

# ASSET MANAGEMENT PLAN



To ensure our municipal assets are maintained and renewed in a responsible and financially sustainable manner.

<u>2020</u>

#### **INDEX**

Preamble		1
Introduction .		2
Components of	of an Asset Management Plan	3
Benefits of a h	naving an Asset Management Plan	6
Asset Manage	ment Plan by Asset Category	
1.	Roadways	7
2.	Bridges and Culverts	12
3.	Sidewalks	17
4.	Parking Lots	20
5.	Storm Sewers	23
6.	Buildings and Structures	29
7.	Vehicles and Machinery	34
8.	Furnishings and Equipment	36
Overall Cost p	per Year for Entire Program	38
Financial Shore	rtfall	39
Long-Term Pl	an for Sustainability	40

#### Appendices

- A. Maps of Road Infrastructure
- B. Detailed Listing Paved Road Structures
- C. Detailed Listing Unpaved Road Structures
- D. Map of Bridge Infrastructure
- E. Detailed Listing Bridges Structures
- F. Detailed Listing Culverts
- G. Maps of Sidewalk Infrastructure
- H. Detailed Listing Sidewalks
- I. Detailed Listing Parking Lots
- J. Maps of Stormwater Infrastructure
- K. Detailed Listing Storm Sewers Trunk Piping
- L. Detailed Listing Storm Sewers Catch Basins & Laterals
- M. Detailed Listing Roadside Ditching
- N. Detailed Listing Buildings
- O. Detailed Listing Structures
- P. Detailed Listing Vehicles and Machinery
- Q. Comprehensive 20 Year Replacement Plan General Government
- R. Comprehensive 20 Year Replacement Plan Fire Department
- S. Comprehensive 20 Year Replacement Plan Building Services
- T. Comprehensive 20 Year Replacement Plan Public Works Department
- U. Comprehensive 20 Year Replacement Plan Health Services
- V. Comprehensive 20 Year Replacement Plan Parks & Recreation Department

#### PREAMBLE

This Asset Management Plan has been completed based on the strategic goals, objectives, and direction contained within the Township of Norwich Policy No. 2019-01, Strategic Asset Management Policy. This policy was developed in consultation with and approved by the Council of the Township of Norwich and can be viewed on the municipal website (www.norwich.ca) or in person at the municipal offices at 285767 Airport Road in Norwich.

The 2020 Asset Management Plan for the Township of Norwich has been endorsed by the CAO/Clerk of the municipality and has been approved by resolution of Council at a meeting held November 28, 2019.

This plan will be reviewed on an annual basis in conjunction with the municipal capital budget and longterm capital planning process.



#### **INTRODUCTION**

Municipalities have always engaged in some form of asset management, through such tools as capital budgets, multi-year forecasts, road needs studies, parks master plans, and long-term financial planning. Informal and undocumented plans have been utilized in various manners and forms by municipal departments for decades. Today's environment requires that municipalities take a more formal, all-encompassing approach and create a comprehensive program that deals with all of their municipal infrastructure together in one plan and ensure that all of their assets remain viable and usable for staff and the general public over the long term.

It is commonly known that municipalities do not have enough budget dollars available to fully fund asset replacement/renewal when each asset's expected useful life expires. Municipalities are being forced to find ways to keep and maintain assets beyond their normal lifespan due to these financial constraints. Capital budget dollars need to be properly prioritized so that critical infrastructure is renewed before it fails. In order to accomplish this, municipalities require a detailed accounting of all their assets, which includes an assessment of their current condition, estimated costs to replace, on-going costs to maintain, estimated dates for replacement, and an evaluation of the risk/consequence of failure. Only when a municipality has accumulated all this information, can it create a long-term plan to properly manage its assets. Currently and moving into the future, Staff and Council need to engage in discussions about Service Levels (both current and future), Growth, and Climate Change so that capital planning can be adjusted to ensure assets are appropriate for these changing priorities and expectations.

Fully financing an asset management program can be difficult and will pose a challenge in ensuring our asset management plan is manageable and successful. All financing options that are available will need to be considered and utilized: tax revenue, reserves/reserve funds, debt financing, user fees, development charges, and grants from the Provincial and Federal Government. Even with all these financing options available, we will still face a funding shortfall in our program. This shortfall is commonly referred to as an *"Infrastructure Gap"*. The success or failure of our asset management plan will be in how we deal with this infrastructure gap over time. Based on all of our current data, a target date has been established when we should be able to achieve a fully-funded program. This date can fluctuate over time as assets are added/removed, service levels increase/decrease, and as funding levels and political wills change. One thing is clear, to achieve a fully-funded asset management program it will require a strong commitment from Council and staff and an on-going steady increase in tax revenues in order to get there.

In this document, you will find the detailed asset management program for each capital asset class in the Township of Norwich. Each section will detail the current assets we maintain in that class, the current state of these assets, strategies for managing and maximizing the life of these assets, and the costs to maintain and fund the eventual replacement of these assets. The final sections of this document will pull all this data together, determine the municipality's overall "infrastructure gap" and lay-out a strategy for funding this gap in funding. Detailed lists of all municipal assets are included within the appendices to this document. Additional appendices contain long-term asset replacement plans for each department. It is within these long-term plans that you can see how the Township intends to properly finance our replacement program. These plans have been compiled and formalized based on the all the information contained with this document. This plan will change over time as needs and priorities evolve.



#### **COMPONENTS OF A PROPER ASSET MANAGEMENT PLAN**

In order for a plan to be considered a complete asset management program, it should include all of the following components:

#### **CONDITIONAL ASSESSMENTS**

To assist a municipality in properly prioritizing asset replacements, each asset should be assessed based on its current condition. While some asset classes will have its conditional assessments closely relate to the age of its assets, other classes may vary widely due to other factors such as usage, traffic counts, operating hours, weather exposure, etc. Some classes will require the use of 3<sup>rd</sup> party experts/consultants to properly review and evaluate the current state of the assets contained within it. Each class of asset needs to be analyzed separately and proper conditional ratings applied. Through this process, critical assets to the municipal operations also need to be identified, as failure of these assets will have far greater consequences than non-essential assets. With this information in hand, only then can asset replacements be properly prioritized by ensuring that the assets in the most need are replaced first.

#### **REPLACEMENT DATE**

Every asset sitting in your current TCA Inventory has an estimated useful life. This is the number of years that the asset will be amortized over to satisfy financial reporting purposes. Realistically most assets will last well beyond these timeframes; budget constraints and lack of funding may force some assets replacements to be significantly delayed. So, these dates do not properly reflect an accurate estimate of the actual replacement date. Generally, replacement dates will be several years after the useful life of the asset has expired. Utilizing conditional assessments, budget dollars available and other factors, asset replacements in each class will need to be prioritized and placed out over a period of years in order to determine the most appropriate replacement date for each asset.

#### SERVICE LEVELS

Council and staff should engage in discussions around all their asset classes with regards to service levels. What are the current service levels being provided? Are these levels meeting the public demands? Are these levels financially sustainable over the long-term? Are increases or decreases in service wanted or needed in the future? Are possible changes in the current service level financially viable over the long-term? When you have answers to these questions, long-term plans can be put in place that meet these expectations and ensure you can provide the desired service level for each asset class.

It should be noted that increased (or decreased) service levels in one asset classes can affect another asset class, so decisions on service levels cannot be made in isolation; a good example would be a decision to increase service levels for your unpaved road infrastructure, which in turn may require additional and/or upgraded equipment and additional staff to realize this new expected service levels.

#### **REPLACEMENT VALUE**

Every asset in your management program needs a true cost for its eventual replacement. This differs from the *Historical Cost* that was attributed to each asset in the TCA Inventory completed for *PSAB* 3150. To properly plan for the funding of the new replacement asset, you need to have an estimate of what it will cost to buy or construct the new asset based on current models, standards, and prices.



As discussed in the prior component, service level changes may affect the replacement cost. Will the replacement asset need to be increased (or decreased) or changed due to a different "*Expected Level of Service*" either now or in the future? Should the asset be upgraded or modified to increase its capacity or resistance to *Climate Change*? Will *Growth* dictate that added or upgraded infrastructure is needed? Standards can also change over time which could dictate a different type of asset be put in place. If necessary, the replacement value should reflect the cost of the new and/or improved asset not just the replacement cost of the existing asset.

#### NOTES:

Some assets may <u>not</u> be intended to be replaced when their useful life comes to an end due to lack of need, changing priorities and/or availability; these assets need to be identified so that their replacement costs are not reflected in your long-term plan.

The Township of Norwich currently owns a number of historical buildings and structures that cannot and will not be replaced; they have been designated in the appendices as "Historical" with no replacement cost being provided. For these assets, while we do not include funding for replacements, we need to ensure that insurance and adequate funding for maintenance are in place to guarantee their long-term survival.

#### RISK RATING

While the timing of asset replacement is generally closely related to an asset's conditional assessment, a number of other factors such as financial costs, frequency of use, and criticality to the operations, should be considered when determining when an asset needs to be replaced. Risk is generally considered as the product of *Probability* x *Consequence*. Risk factors for each asset class are determined and assigned to either "probability" or "consequence" and then weighted in relation to their importance. Using an algorithm that takes into account these elements, a risk rating can be calculated for each asset. This risk factor should be utilized when prioritizing asset replacement within your plan.

#### MAINTENANCE / UPGRADE PLANS

Most assets within the municipal inventory will need periodic maintenance to ensure that they stay in proper working order and remain fully usable over their entire useful life, and sometimes beyond. A properly funded maintenance program needs to be included in our Asset Management Program. This will ensure that the assets do not need to be replaced before their scheduled replacement date. Some assets may require substantial work and financial investment at various points in its life to ensure they continue to operate at an optimal level. This could include work such as engine rebuilds/overhauls, road treatments, parts replacements, roof or HVAC replacements, etc. These are necessary procedures that need to be accounted for in your plan.

Beyond the regularly scheduled maintenance program there may be other opportunities where there is an option to reinvest in your asset to extend its useful life. In these cases, it is necessary to complete a cost-benefit analysis to determine if the financial investment is worth the extra useful life that will result. A good example of this type of opportunity is a paved road: will resurfacing this road at 2 or 3 points over its useful life in order to extend its useful life by "x" number of years be more cost effective than just leaving the road and fully rebuilding it at the end of its normal useful life. Each type of asset needs to be analyzed to see if these opportunities exist, and if so, is this investment cost effective. Completing this analysis on each asset class will ensure that you are making the best use of all your capital dollars.



#### FINANCING STRATEGIES

There are numerous sources of financing that can be utilized to fund our Asset Management Plan. The major sources are tax revenues, reserves, debt financing, user fees, development charges, and capital grants from the Provincial and Federal Governments. Other sources of funding can come from donations, subdivider monies, and other development agreements but as this type of revenue is inconsistent and infrequent it will not normally be included in an Asset Management Program.

Each asset class will have its own characteristics, which often dictate the type of financing that best lends itself to funding its replacement program.

The majority of asset classes will see a combination of tax revenue and reserve strategies utilized as the preferred financing methodology.

Debt financing is best utilized for assets with a longer useful life such as buildings or bridges, so that payments can be spread over the life of the asset; but this type of financing can only be used sparingly, as it will start to have adverse effects on annual budget requirements if over-used.

Capital grants from other levels of government are generally targeted for types of assets that a municipality may have difficulty including in the general budget process.

Each asset class has been analyzed and an appropriate funding strategy developed that best fits that class of asset.

#### LETTER GRADE

Every Asset Class should be rated with a letter grade ranging from "A" to "F" which indicates the current state of health of the assets in the class. The letter grade should reflect the current average condition of the assets in the class, as well as the funding capacity available to renew or improve these assets now and into the long-term. Utilizing this philosophy, an asset class that is currently in fairly good condition could still end up with a low letter grade if the financial resources are not in place to keep it in this condition. This grade will allow the casual reader of your plan or someone unfamiliar with asset management concepts to reach a better understanding of the current health of these assets.

#### **INFRASTRUCTURE GAP**

To properly understand the current overall health of our Asset Management Program and properly plan an appropriate long-term funding strategy, our municipality has calculated its current "Infrastructure Gap". This is the difference between the eventual cost to replace all our assets (on annual basis) and the current financing available to offset these costs.

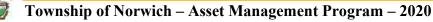
Our plan contains a strategy to deal with this underfunding and includes a target date when the Asset Management Program may be fully-funded.



#### **BENEFITS OF AN ASSET MANAGEMENT PROGRAM**

A properly prepared and effective Asset Management Program provides numerous benefits for a municipality:

- It will allow for better decision making on asset replacement priorities;
- It will improve capital budget and long-term forecast preparation;
- It will ensure that critical assets are replaced at the appropriate time;
- It will ensure better management of risk to the municipality;
- It will reduce lifecycle costs of assets;
- It will improve financial planning;
- It will ensure continued eligibility for infrastructure grant opportunities; and
- It will assist in maintaining expected Levels of Service for the general public.



## **ROADWAYS**



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## **ROADWAYS** ASSET MANAGEMENT STRATEGY

ASSET	PAVED ROADS
INVENTORY:	423.19 Lane km of paved roads; 137.3 Lane km of LCB (low class bituminous) roads + 285.89 Land km of HCB (high class bituminous). All 336 road sections in the paved roads asset inventory are considered <i>"Local Roads"</i> according to <i>Ontario Regulation 239/02</i> .
	See <i>Appendix "A"</i> for Maps showing the current inventory of road sections in the municipality.
ESTIMATED ASSET LIFE:	HCB 20 Years LCB 15 Years
INTEGRATED ASSETS:	Bridges and Culverts; Storm Sewers; Sidewalks
ON-GOING MAINTENANCE:	Hard Top Maintenance: Annual Budget approx. \$350,0000 Regular maintenance activities include asphalt patching, sweeping, line painting and shoulder maintenance. The current annual budget allocation for paved roads is not adequate for the current condition of our paved infrastructure, additional funding for asphalt patching would be beneficial. But as more funds are being added to the paved roads capital program every year, the condition of these assets will improve over time, which should in turn reduce the need for this level of asphalt patching within the maintenance program.
CURRENT CONDITION OF ASSETS:	The condition of all paved road sections in this class are assessed every 5 years through the update of the municipal " <i>Road Needs Study</i> ". This study also contains forecasted condition ratings for each road segment every year over a 20-year period. Current conditional assessments for each individual road segment updated every year and are shown in <i>Appendix</i> " <i>A</i> ". Condition of Paved Road Infrastructure varies greatly throughout the Township. Annual paving program is inadequate to keep up with the number of deteriorating road segments. Currently 47.02% of our road segments are rated at as good or very good. Average condition rating is 5.42 out of 10. This situation is currently improving as more budget \$'s are being added to both the maintenance and capital programs.
TOTAL \$'S TO REPLACE ENTIRE ASSET CLASS:	\$51,782,220
AVERAGE AGE OF ASSETS IN THIS CLASS:	25.34 Years Old
RISK:	<b>Risk Factors:</b> Current Conditional Assessment ( <i>probability</i> ), AADT Traffic Count ( <i>consequence</i> ), Replacement Cost ( <i>consequence</i> ), Criticality ( <i>consequence</i> ).
	Average Risk Rating for Asset Class: 5.8 (Low)
SERVICE LEVELS:	1. Condition: Paved road infrastructure should be maintained at an overall average condition rating between 6.0 and 7.0. <i>Current overall condition rating is at 5.42</i> .
	2. <b>Risk:</b> All paved road segments controlled by the Township of Norwich with a risk rating of "12" or higher should be scheduled for capital work within the next 20 years. 10 of 12 road segments with a risk rating of 12 or higher are included in the 20-Year Capital Program. (The 2 road segments not included in the 20-Year Program are boundary roads not controlled by the Township of Norwich).
	3. Maintenance: TBD



ASSET	PAVED ROADS (Continued)
<b>REPLACEMENT and FUNDING STRATEGIES:</b>	The Road Needs Study will be updated every 5 years which includes a strategic 20-Year Capital Plan. The Plan will detail out the most effective use of all available Road Capital Budget \$'s. Re-investment strategies will consider everything from periodic resurfacing to full reconstruction of each road segment to ensure the best use of funds. <i>NOTE: The next update to our Road Needs Study is scheduled for Summer 2020.</i>
	Annual Federal Gas Tax funding and OCIF Formula-based funding will be used to supplement the tax revenue / reserve strategy in place. Additional budget \$'s need to be added to the road capital budget program on a yearly basis so that this line item continues to grow to a more appropriate level.
	NOTE: Current long-term plan has additional \$'s being added to the Roads Capital Program every year, starting with \$80,000 in 2020 and growing to \$140,000 in 2027 and beyond. These extra funds will allow the Roads Capital Program to grow and allow the municipality to achieve Service Level targets that have been set.
CRITICALITY:	Asset is considered " <i>CRITICAL INFRASTRUCTURE</i> ". Failure of road infrastructure has severe consequences such as road closures and limited access for residents. Paved structures that begin to fail can remain open for a period of time with a regular patching program, but long-term fixes take considerable time and money to complete. On a scale of 1 to 5, Paved Road Infrastructure has a Criticality Factor of "4".
<b>\$ PER YEAR REQUIRED</b>	\$2,589,111
TO FUND REPLACEMENT PROGRAM:	While annual funding can vary from year-to-year, current funding (2019) is at <i>\$1,061,800</i> . See Note in "Funding Strategies" above to see the current strategy to overcome this deficit.
METRICS:	<b>Scope:</b> Total <i>423.19 lane kms</i> of paved road infrastructure – all classified as "Local Roads" – this represents <i>0.98 lane km's</i> of paved roads per sq. km. of land in the municipality
	Quality: Average condition index of 5.42 out of 10 for paved roads
OTHER INFORMATION:	Road program is currently under-funded and needs a long steady increase in funding to build the program up to an acceptable level. The Long-Term Public Works Capital Program contained with the appendices of this document shows that the tax \$'s being allocated will almost triple in size over the next 20 years.
	Inventory of LCB surfaced roads will diminish while the HCB surfaced roads will increase over time, as the current strategy is to change over the surface of most LCB road segments to HCB when construction work is being completed on these sections.

**OVERALL GRADE FOR PAVED ROAD INFRASTRUCTURE:** 



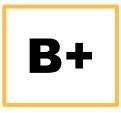
## **ROADWAYS** ASSET MANAGEMENT STRATEGY

ASSET	UNPAVED ROADS
INVENTORY:	297.7 Lane km's of Unpaved Gravel Roads. All road sections in the unpaved roads asset inventory are considered " <i>Local Roads</i> " according to <i>Ontario Regulation 239/02</i> .
	See <i>Appendix "A"</i> for Maps showing the current inventory of road sections in the municipality.
ESTIMATED ASSET LIFE:	50 Years
INTEGRATED ASSETS:	Bridges & Culverts, Paved Roads
ON-GOING MAINTENANCE:	Loose Top Maintenance: Annual Budget approx. \$500,000 The 2015 Road Needs Study laid out a 5-year gravel resurfacing program that ensured every gravel road had gravel resurfacing completed every 5 years. Through the 2017 Budget Process, additional funds were added to the Gravel Resurfacing Program to improve this to a 4-Year Resurfacing Program. The current annual budget allocation for loose-top maintenance is appropriate to support this 4-year resurfacing program and will also allow for regular on-going maintenance for this asset class.
CURRENT CONDITION OF ASSETS:	The condition of all unpaved road sections in this class are assessed every 5 years through the update of the Road Needs Study. Individual condition assessment for each road segment are shown in <i>Appendix "C"</i> . Adequate annual operating budget dollars have been attributed to this asset class to ensure our unpaved road infrastructure has remained in good condition. The Road Needs Study completed in the Fall of 2015 confirmed that the Township's gravel roads are generally being well maintained. <i>Current average condition rating for unpaved road infrastructure is 6.53</i> .
TOTAL \$'S TO REPLACE ENTIRE ASSET CLASS:	N/A – as unpaved roads will only be reconstructed in advance of paving and the current gravel resurfacing program will ensure that these road sections remain in good condition (indefinitely), the costs to replace the unpaved road infrastructure is not included in our AMP.
AVERAGE AGE OF ASSETS IN THIS CLASS:	All unpaved roads are resurfaced once every four years. Road bases for unpaved roads are only reconstructed in advance of transition to paved structures. Age of unpaved structures is irrelevant to the management and condition of these assets, so is not tracked/reported.
RISK:	N/A – as this asset class is being maintained indefinitely (with reconstruction only being considered in advance of conversion to pavement) and the condition is currently being maintained at a more than appropriate level, it has been determined that risk rating is unnecessary. Should the situation change, this approach will be re-reviewed.
SERVICE LEVELS:	<ol> <li>Condition Rating: Unpaved road infrastructure should be maintained at an overall condition rating between 6.0 and 7.0. <i>Current overall condition rating is at 6.53</i>.</li> <li>Maintenance: All unpaved road segments should be resurfaced once every 4 years.</li> <li>Maintenance: All unpaved road segments should be treated for dust control at least once</li> </ol>
	<b>3. Maintenance:</b> All unpaved road segments should be treated for dust control at least once per calendar year.



ASSET	UNPAVED ROADS (continued)
REPLACEMENT and FUNDING STRATEGIES:	Regular Grading and Gravel Resurfacing will extend the life of unpaved roads well beyond their estimated 50-year useful life with the ability to maintain them indefinitely without reconstruction occurring. Total reconstruction will generally only happen in advance of converting a gravel road section into a paved road section. Therefore, no Replacement Strategy is currently required.
CRITICALITY:	Asset is considered " <i>CRITICAL INFRASTRUCTURE</i> ". Failure of road infrastructure has severe consequences such as road closures and limited access for residents. Unpaved road segments will rarely be compromised to a point where the addition of gravel and/or grading cannot rectify the issue. Any repairs can be accomplished in relatively short period of time. On a scale of 1 to 5, Unpaved Road Infrastructure has a Criticality Factor of "3".
<b>\$ PER YEAR REQUIRED TO FUND REPLACEMENT PROGRAM:</b>	N/A – see <b>"Total \$'s to Replace"</b> above.
METRICS:	<ul> <li>Scope: Total 297.7 ln kms of unpaved road infrastructure – all classified as "Local Roads" – this represents 0.69 lane km's of unpaved roads per sq. km. of land in the municipality</li> <li>Quality: Average condition index of 6.5 out of 10 for unpaved roads</li> </ul>
OTHER INFORMATION:	Once the average traffic count for a section of Unpaved Road Infrastructure exceeds <b>"400</b> <i>vehicles per day</i> " it will be considered for conversion to a Paved Surface. This can only occur when funding allows and with Council approval. As significant portion of the current paved road infrastructure is only in fair to poor condition, the existing hard top surfaces need to be improved prior to adding any new surfaces to the inventory.

#### **OVERALL GRADE FOR UNPAVED ROAD INFRASTRUCTURE:**





## **BRIDGES AND CULVERTS**



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## **BRIDGES AND CULVERTS** ASSET MANAGEMENT STRATEGY

ASSET	BRIDGE STRUCTURES
INVENTORY:	<ul> <li>40 Bridge Structures</li> <li>The municipality has a variety of bridge structures ranging from small box, rigid frame and arch culverts to steel truss bridges to large precast concrete I-beam bridges.</li> <li>See <i>Appendix "D</i>" for Maps showing the current inventory of Bridge Infrastructure.</li> </ul>
ESTIMATED ASSET LIFE:	60 Years
INTEGRATED ASSETS:	Roadways; Sidewalks
ON-GOING MAINTENANCE:	Bridge & Culvert Maintenance: Annual Budget approx. \$71,000
CURRENT CONDITION OF ASSETS:	The condition of bridge infrastructure is assessed every 2 years through the Bridge Inspection Report completed by a $3^{rd}$ party consultant. Individual condition assessments for each bridge are shown in <i>Appendix "E"</i> .
	The condition of bridge structures varies:
	<ul> <li>23 structures are rated as <i>Good to Very Good</i>;</li> <li>14 structures are rated as <i>Fair</i>; and</li> <li>3 structures are rated as <i>Poor</i>.</li> </ul>
	Current average condition rating for bridges is 6.0.
	Note: 1 structure rated as Poor is scheduled to be closed and converted to a walking bridge once it deteriorates. The other 2 structures rated as Poor are included in the long-term capital program to be rehabilitated over the next 4 years.
TOTAL \$'S TO REPLACE ENTIRE ASSET CLASS:	\$11,012,834
AVERAGE AGE OF ASSETS IN THE CLASS:	The average age of our 40 bridge structures is <b>53</b> years old.
RISK:	<b>Risk Factors:</b> Current Conditional Assessment ( <i>probability</i> ), AADT Traffic Count <i>for related road segment (consequence)</i> , Replacement Cost ( <i>consequence</i> ), Criticality ( <i>consequence</i> ).
	Average Risk Rating for Asset Class: 6.8 (Low)
SERVICE LEVELS:	1. Condition: Bridge Infrastructure should be maintained at an overall average condition rating between 6.0 and 7.0. <i>Current overall condition rating is at 6.0</i> .
	2. Condition: All Bridge Structures with a Condition Index below 6.0 should be scheduled for Capital Work within the 20-Year Bridge Capital Program. <i>All structures conditionally-rated below 6.0 are scheduled for capital work over the next 10 years.</i>
	3. Risk: All bridge structures with a risk rating of "12" or higher should be scheduled for capital work within the next 20 years. 1 of 1 structures with a risk rating of 12 or higher is included in the 20-Year Capital Program.
	4. Maintenance: <i>TBD</i>

ASSET	BRIDGE STRUCTURES (continued)
REPLACEMENT and FUNDING STRATEGIES:	Utilizing bridge condition ratings completed and updated every 2 years, Bridge Structures will be replaced/refurbished on a priority basis with the lowest rated structures being targeted first. New annual budget allocations for Capital Bridge Repairs ( <i>started in 2017</i> ) will be targeted at structures who will benefit the most from re-investment in order to optimize their lifespan. A segment of the annual road capital program now targets Bridge Structures and is either reserved or spent on renewal. Should a Bridge Structure deteriorate to a point where replacement is required prior to full funding being available, debt financing will be utilized in order for the infrastructure to remain safe and open for the public's use.
CRITICALITY:	Asset is considered " <i>CRITICAL INFRASTRUCTURE</i> ". Failure of bridge infrastructure has severe consequences such as road closures and limited access for residents. Structures that fail will take considerable time to repair or replace. On a scale of 1 to 5, Bridge Infrastructure has a Criticality Factor of "5".
<b>\$ PER YEAR REQUIRED TO FUND REPLACEMENT PROGRAM:</b>	\$183,547
METRICS:	<ul> <li>Scope: Total of 40 bridge structures in the township – this represents 0.093 bridges per sq. km. of land in the municipality</li> <li>Quality: Average condition index for Bridge Structures is 6.0 out of 10.</li> <li>Health &amp; Safety: 3 out of 40 Bridge Structures have load restrictions. This represents 7.5% of our structures.</li> </ul>
OTHER INFORMATION:	Bridge Structures are now included in the Long-Term Public Works Capital Program; at a minimum, all bridge structures rated below 6 (out of 10) should be included in the program for capital work to be completed on them over the next 20 years.

**OVERALL GRADE FOR BRIDGE INFRASTRUCTURE:** 



## **BRIDGES AND CULVERTS** ASSET MANAGEMENT STRATEGY

ASSET	CULVERTS
INVENTORY:	539 Culverts: 522 CSP culverts, 8 HSPE culverts, and 9 concrete culverts
	<b>16</b> of these Culverts span greater than 3 metres and therefore are part of the Bridge Inspection Program.
ESTIMATED ASSET LIFE:	While Estimated Useful Life (EUL) is shorter for financial reporting purposes ( $CSP - 30$ Years; $HSPE - 50$ Years; Concrete - 60 years), experience and visual inspection indicates that all culvert piping should last at least a minimum of <b>60 years</b> .
INTEGRATED ASSETS:	Roadways; Sidewalks
ON-GOING MAINTENANCE:	Bridge & Culvert Maintenance: Annual Budget approx. \$71,000
CURRENT CONDITION OF ASSETS:	Condition of culvert inventory is calculated by aged-based condition ratings (on a 60-year lifespan). <b>16</b> culverts in the inventory are over a 3-metre span and as such are included in the Bridge Inspection Report conducted every 2 years <i>(last inspection December 2018);</i> condition ratings for these 16 structures are based on these inspections in the same manner as our bridge infrastructure.
	<i>Current average condition rating for culvert structures is 4.37 out of 10.0.</i>
	<i>Note:</i> Based on the inspections of the structures spanning over 3 metres, condition ratings based on a 60-year lifespan may under-estimate the current condition of our culvert infrastructure.
TOTAL \$'S TO REPLACE ENTIRE ASSET CLASS:	\$696,230
AVERAGE AGE OF ASSETS IN THE CLASS:	The average age of our 539 culvert structures is 35.04 years old.
RISK:	<b>Risk Factors:</b> Current Conditional Assessment <i>(probability)</i> , AADT Traffic Count for related road segment <i>(consequence)</i> , Replacement Cost <i>(consequence)</i> , Criticality <i>(consequence)</i> .
	Average Risk Rating for Asset Class: 5.46
SERVICE LEVELS:	1. Condition: Culvert Infrastructure should be maintained at an overall average condition rating between 5.0 and 6.0. <i>Current overall condition rating is at 4.37 out of 10.</i>
	2. <b>Risk:</b> All culvert structures with a risk rating of "12" or higher should be scheduled for replacement within a 10-year span. <i>We currently have no culverts with a risk rating of 12 or higher.</i>
	3. Maintenance: TBD
REPLACEMENT and FUNDING STRATEGIES:	Related road segments normally have a shorter life span; culverts will typically be replaced when associated road segments are reconstructed to ensure best use of capital \$'s. This strategy will generally safeguard against failure of the asset.
	Costing for replacement is typically included in Capital Budget \$'s allocated to the reconstruction of the related road segment. Only when the asset is recorded in the TCA Sub-Ledger is it broken out into a separate asset class.

ASSET	CULVERTS (continued)
CRITICALITY:	Failure of culvert infrastructure can cause road closures and limited access for residents but very rarely (due to regular inspection as part of the road patrol program) and for only a short span of time. Replacement costs for culverts are minimal, and most of the inventory can be easily replaced in a 2-to-3-hour span. On a scale of 1 to 5, Culvert Infrastructure has a Criticality Factor of "2".
<b>\$ PER YEAR TO FUND REPLACEMENT STRATEGIES:</b>	\$31,850
METRICS:	<ul> <li>Scope: Total of 539 culverts in the township – this represents 1.25 culverts per sq. km. of land in the municipality.</li> <li>Quality: Average condition index for culvert structures is 4.37 out of 10.</li> <li>Health &amp; Safety: 0 out of 539 Culverts have load restrictions. This represents 0% of our structures.</li> </ul>
OTHER INFORMATION:	For budget purposes, costs for culvert renewal are captured under the Paved Roads Program.

**OVERALL GRADE FOR CULVERT INFRASTRUCTURE:** 





## **SIDEWALKS**



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## **SIDEWALKS** ASSET MANAGEMENT STRATEGY

ASSET	SIDEWALKS
INVENTORY:	196 Sidewalk Sections of 30,389 metres in length
ESTIMATED ASSET LIFE:	While Estimated Useful Life (EUL) for financial reporting purposes <i>is 35 Years</i> , experience and visual inspection indicates that most sections of sidewalks tend to have a longer lifespan.
INTEGRATED ASSETS:	Roadways; Bridge Structures
ON-GOING MAINTENANCE:	Sidewalk Maintenance & Repairs: Annual Budget approx. \$34,000 Annual inspections occur on all sidewalk infrastructure. Bad sections and trip hazards are identified and marked with fluorescent paint. Grinding of any identified trip hazards will occur as soon as practical after inspection. Bad sections will typically be included in annual capital replacement program. Going forward the municipality will be utilizing its new Street Logix sidewalk inspection/maintenance program software to determine our maintenance and replacement program. Staff are still only in the early stages of utilizing the data/software purchased to structure a proper program for the township; Street Logix had to go back and correct some issues with our initial inspection data provided which has delayed the completion of this work.
CURRENT CONDITION OF ASSETS:	While Age-Based Condition Rating shows the majority of sidewalk sections are past their useful life, the bulk of the sidewalk inventory is in better condition that indicated. Age-based condition ratings currently indicate only an average condition rating of <i>2.2 out of 10</i> . Staff realize that this is not an accurate rating for our sidewalk inventory and this is why we have moved forward with the Street Logix software solution. Over the next several months, staff will be utilizing the software to complete more accurate condition ratings.
TOTAL \$'S TO REPLACE ENTIRE CLASS:	\$9,116,700
AVERAGE AGE OF ASSETS IN THIS CLASS:	The average age of our 196 sidewalk sections is 30.25 years old.
RISK:	To Be Determined.
SERVICE LEVELS:	To Be Determined.
REPLACEMENT and FUNDING STRATEGIES:	Current Capital Budget allocation of approximately \$75,000 will allow for approximately 250 metres of sidewalk to be built or replaced each year. This plan will see annual tax revenue allocations towards the sidewalk replacement program grow from \$75,000 per year to \$120,000 per year over the next 5 years. Over the long-term, amounts allocated to sidewalk replacement will need to grow to \$260,000 per year and possibly higher in order to allow for adequate replacement strategies. New sections are installed by developers in new subdivisions or by Council Resolution and/or through the Capital Budget Process.



ASSET	SIDEWALKS (continued)
CRITICALITY:	Failure of sidewalk infrastructure has limited consequences and will only result in minimal inconvenience for residents. Sections most likely to fail have been identified in the replacement program and are scheduled to be replaced. On a scale of 1 to 5, Sidewalks have a Criticality Factor of "2".
<b>\$ PER YEAR REQUIRED TO FUND REPLACEMENT PROGRAM:</b>	\$260,477
METRICS:	<ul> <li>Scope: Total of 30,389 meters of sidewalk in the township – this represents 70.46 meters of sidewalk per sq. km. of land in the municipality.</li> <li>Quality: Average condition index for sidewalk segments is 2.2 out of 10.</li> </ul>
OTHER INFORMATION:	While condition of sidewalk infrastructure is better than age-based condition ratings indicate, funding to replace this infrastructure is currently well below required levels. New software should allow staff to construct a proper replacement program and better determine our funding shortfalls.

**OVERALL GRADE FOR SIDEWALK INFRASTRUCTURE:** 





## PARKING LOTS



## PARKING LOTS ASSET MANAGEMENT STRATEGY

ASSET	PARKING LOTS
INVENTORY:	20 Parking Lot Structures totalling 33,195 m2
	15 Paved Structures – 28,745 m2
	5 Gravel Structures – 4,450 m2
ESTIMATED ASSET LIFE:	Paved Structures – 20 Years
	Gravel Structures - Indefinite
INTEGRATED ASSETS:	Buildings and Structures; Roads; Sidewalks
ON-GOING	Paved Structures - Asphalt Re-Surfacing and Line Painting, as necessary (Capital Budget).
MAINTENANCE:	Gravel Structures – Added Gravel and Grading, as necessary (Operating Budget).
	Costs are either included in the Annual Operating Budgets for their associated Building or Structure or within the Works Operating and/or Capital Program.
CURRENT CONDITION OF ASSETS:	Condition of the paved parking lot inventory is calculated by age-based condition ratings (based on a 20-year lifespan). Gravel lots can be maintained indefinitely with grading and added gravel, and as such they are not conditionally-rated.
	Current average condition rating for paved parking lot structures is 6.83 out of 10.
TOTAL \$'S TO REPLACE ENTIRE ASSET CLASS:	\$1,437,250
AVERAGE AGE OF ASSETS IN THIS CLASS:	The average age of our parking lot pavement is 7.5 years old.
RISK:	<b>Risk Factors:</b> Current Conditional Assessment ( <i>probability</i> ), Replacement Cost ( <i>consequence</i> ), Criticality ( <i>consequence</i> ).
	Average Risk Rating for Asset Class: 5.51
SERVICE LEVELS:	1. Condition: Paved Parking Lots should be maintained an overall average condition rating between 6.0 and 7.0. <i>Current overall condition rating is at 6.83 out of 10.</i>
	2. <b>Risk:</b> All Parking Lot Structures with a Risk Rating over <i>12.0</i> should have capital work scheduled to occur in the next 10 years. <i>Currently there are no Parking Lot Structures with a Risk Rating over 12.0</i> .
	3. Maintenance: TBD
REPLACEMENT and FUNDING STRATEGIES:	Currently, parking lot refurbishment and replacement is handled through capital reserves associated with their related buildings or structures. Recently, the municipality has acquired or leased parking lots within downtown cores which are being updated and maintained through the Roads Department; a Parking Lot Reserve has been established for these lots. Capital Reserves are being funded on annual basis to allow appropriate re-investment in all our parking lot structures when required.
CRITICALITY:	It is very doubtful that any parking lot structure will totally fail and have to be closed completely. Regular patching and maintenance can extend a parking lot life span well beyond its useful life; even parking lot structures that are badly crumbling can remain open with a regular patching and repair program. Closure of a parking lot structure would cause minor inconvenience to residents. On a scale of 1 to 5, Parking Lots have a Criticality Factor of "2".



ASSET	PARKING LOTS (continued)
\$ PER YEAR REQUIRED TO FUND REPLACEMENT PROGRAM:	\$71,863
METRICS:	Scope: Total of 20 parking structures owned by the township, totalling $33,195 m^2$ – this represents 76.97 m <sup>2</sup> of parking per sq. km of land in the municipality. Quality: Average condition of paved parking space in the township is 6.83 out of 10.
OTHER INFORMATION:	

**OVERALL GRADE FOR PARKING LOT INFRASTRUCTURE:** 





## **STORM SEWERS**





## STORM SEWERS ASSET MANAGEMENT STRATEGY

ASSET	TRUNK PIPING
INVENTORY:	70 Sections of Trunk Piping 15,517 metres of pipe
ESTIMATED ASSET LIFE:	While Estimated Useful Life (EUL) is shorter for financial reporting purposes (50 years), experience and visual inspection indicates that storm sewer trunk piping should last at least a minimum of <b>75</b> years.
INTEGRATED ASSETS:	Roadways; Storm Sewers - Catch Basins + Laterals
ON-GOING MAINTENANCE:	None – fix as needed
CURRENT CONDITION OF ASSETS:	Condition of the storm sewer trunk piping inventory is calculated by aged-based condition ratings (on a 75-year lifespan).
	Current average condition rating for culvert structures is 5.57 out of 10.0.
	<i>Note:</i> Based on inspection of these structures when road reconstruction occurs, condition ratings based on a 75-year lifespan may under-estimate the current condition of our storm sewer infrastructure.
TOTAL \$'S TO REPLACE ENTIRE ASSET CLASS:	\$2,327,519
AVERAGE AGE OF ASSETS IN THIS CLASS:	The average age of our 70 storm sewer trunk piping sections is 33.53 years old.
RISK:	<b>Risk Factors:</b> Current Conditional Assessment <i>(probability)</i> , AADT Traffic Count for related road segment <i>(consequence)</i> , Replacement Cost <i>(consequence)</i> , Criticality <i>(consequence)</i> .
	Average Risk Rating for Asset Class: 5.13
SERIVE LEVELS:	1. Condition: Storm Sewer Infrastructure should be maintained at an overall average condition rating between 5.0 and 6.0. <i>Current condition rating is at 5.57 out of 10.</i>
	2. Risk: All storm sewer structures with a risk rating of "12" or higher should be scheduled for replacement within a 10-year span. We currently have no sections of storm sewer piping with a risk rating of 12 or higher.
REPLACEMENT and FUNDING STRATEGIES:	Related road segments will be replaced on a much more frequent basis allowing storm sewer infrastructure to be inspected on a regular basis over its useful life and replaced (if necessary). Strategy should prevent failure of these assets.
	Costing for replacement is typically included in Capital Budget \$'s allocated to the reconstruction of the related road segment. Only when the asset is recorded in the TCA Sub-Ledger is it broken out into a separate asset class.
CRITICALITY:	Failure of storm sewer infrastructure will result in flooding and / or road closures. This Asset should be considered as <i>"CRITICAL INFRASTRUCTURE"</i> . Replacement of Storm Sewer Trunk Piping would be very costly and take considerable time, leaving the related road section unusable for an extended period of time. On a scale of 1 to 5, Stormwater Trunk Piping have a Criticality Factor of <i>"5"</i> .



ASSET	TRUNK PIPING (continued)
<b>\$ PER YEAR REQUIRED TO FUND REPLACEMENT PROGRAM:</b>	\$31,034
METRICS:	Scope: Total of 70 sections of storm sewer trunk piping owned by the township, totalling $15,517 m$ – this represents $35.98 m$ of piping per sq. km of land in the municipality. Quality: Average condition of paved parking space in the township is $5.57$ out of $10$ .
OTHER INFORMATION:	Budget costs for replacement or renewal are captured under the Paved Roads Program. Over time, urban portions of municipal drains may gradually be abandoned and converted to urban infrastructure which will require further \$'s to be dedicated to this asset class.

**OVERALL GRADE FOR TRUNK PIPING INFRASTRUCTURE:** 





## STORM SEWERS ASSET MANAGEMENT STRATEGY

ASSET	CATCH BASINS / LATERALS
INVENTORY:	749 Catch Basins + associated Lateral Piping
ESTIMATED ASSET LIFE:	While Estimated Useful Life (EUL) is shorter for financial reporting purposes (50 years), experience and visual inspection indicates that storm-sewer catch basins should last at least a minimum of <b>75</b> years.
INTEGRATED ASSETS:	Roadways; Storm Sewers - Trunk Piping
ON-GOING MAINTENANCE:	None – fix as needed
CURRENT CONDITION OF ASSETS:	Condition of the storm-sewer catch basin inventory is calculated by aged-based condition ratings (on a 75-year lifespan).
	Current average condition rating for culvert structures is 6.06 out of 10.0.
	<b>Note:</b> Based on inspection of these structures when road reconstruction occurs, condition ratings based on a 75-year lifespan may under-estimate the current condition of our storm sewer infrastructure.
TOTAL \$'S TO REPLACE ENTIRE ASSET CLASS:	\$1,872,500
AVERAGE AGE OF ASSETS IN THIS CLASS:	The average age of our 749 storm-sewer catch basins is <b>29.55</b> <i>years old</i> .
RISK:	<b>Risk Factors:</b> Current Conditional Assessment ( <i>probability</i> ), AADT Traffic Count for related road segment ( <i>consequence</i> ), Replacement Cost ( <i>consequence</i> ), Criticality ( <i>consequence</i> ).
	Average Risk Rating for Asset Class: 4.23
SERVICE LEVELS:	1. Condition: Storm Sewer Infrastructure should be maintained at an overall average condition rating between 5.0 and 6.0. <i>Current condition rating is at 6.06 out of 10.</i>
	2. Risk: All storm sewer structures with a risk rating of "12" or higher should be scheduled for replacement within a 10-year span. <i>We currently have no sections of storm sewer catch basins with a risk rating of 12 or higher.</i>
REPLACEMENT and FUNDING STRATEGIES:	Related road segments will be replaced on a much more frequent basis allowing storm sewer infrastructure to be inspected on a regular basis over its useful life and replaced (if necessary). Strategy should prevent failure of these assets.
	Costing for replacement is typically included in Capital Budget \$'s allocated to the reconstruction of the related road segment. Only when the asset is recorded in the TCA Sub-Ledger is it broken out into a separate asset class.
CRITICALITY:	Failure of catch basin infrastructure can cause road closures and limited access for residents but very rarely (due to regular inspection as part of the road patrol program) and for only a short span of time. Replacement costs for catch basins are minimal, and most of the inventory can be easily replaced in a 2-to-3-hour span. On a scale of 1 to 5, Catch Basin Infrastructure has a Criticality Factor of "2".



ASSET	CATCH BASINS / LATERALS (continued)
<b>\$ PER YEAR REQUIRED TO FUND REPLACEMENT PROGRAM:</b>	\$24,967
METRICS:	<ul><li>Scope: Total of 749 storm-sewer catch basins owned by the township – this represents 1.74 catch basins per sq. km of land in the municipality.</li><li>Quality: Average condition of the catch basin inventory is 6.06 out of 10.</li></ul>
OTHER INFORMATION:	Budget costs for replacement or renewal are captured under the Paved Roads Program.

**OVERALL GRADE FOR CATCH BASIN INFRASTRUCTURE:** 





#### **STORM SEWERS**

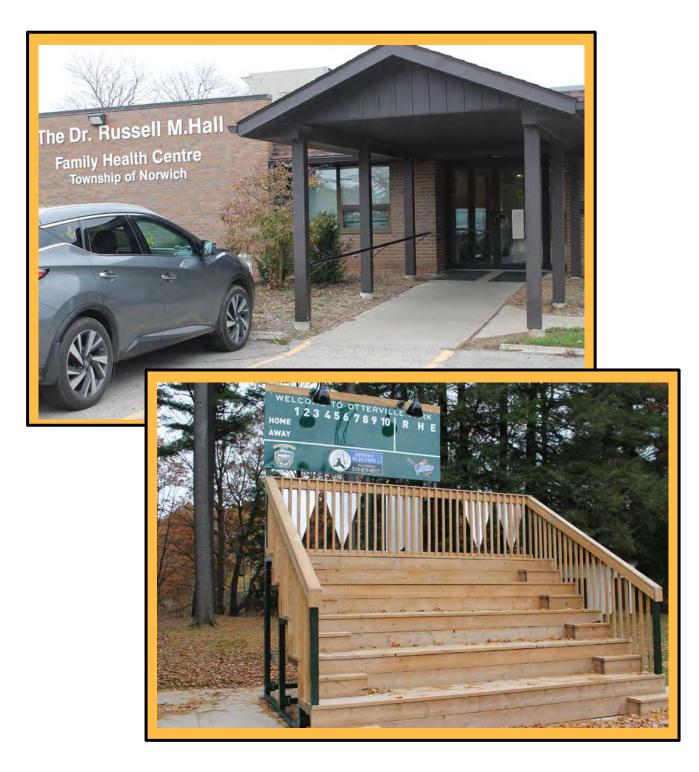
#### ASSET MANAGEMENT STRATEGY

ASSET	ROADSIDE DITCHING
INVENTORY.	Dendeide Ditching investore is summitte being someiled
INVENTORY:	Roadside Ditching inventory is currently being compiled.
ESTIMATED ASSET LIFE:	
INTEGRATED ASSETS:	Roadways; Storm Sewers - Trunk Piping
ON-GOING MAINTENANCE:	
CURRENT CONDITION OF ASSETS:	
TOTAL \$'S TO REPLACE ENTIRE ASSET CLASS:	
AVERAGE AGE OF ASSETS IN THIS CLASS:	
RISK:	To Be Determined.
SERVICE LEVELS:	To Be Determined.
REPLACEMENT and FUNDING STRATEGIES:	
CRITICALITY:	Failure of stormwater infrastructure will result in flooding and/or road closures. This Asset should be considered as <i>"CRITICAL INFRASTRUCTURE"</i> . Repairs to roadside ditching can be completed in a relatively short span of time and at reasonable costs. On a scale of 1 to 5, Roadside Ditching has a Criticality Factor of <i>"3"</i> .
\$ PER YEAR REQUIRED TO FUND REPLACEMENT PROGRAM:	
METRICS:	
OTHER INFORMATION:	

**OVERALL GRADE FOR DITCHING INFRASTRUCTURE:** 



## **BUILDINGS & STRUCTURES**



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## **BUILDINGS & STRUCTURES** ASSET MANAGEMENT STRATEGY

ASSET	BUILDINGS
INVENTORY:	39 Separate Building Structures
	16 of these structures are <u>not</u> scheduled to be replaced (as they are historic buildings or are designated to be retired when their function is no longer required)
	1 New Structure is included in the listing to be completed in 2021
ESTIMATED ASSET LIFE:	50 Years
INTEGRATED ASSETS:	Parking Lots; Structures
ON-GOING MAINTENANCE:	Adequate Operating Budget \$'s in the Repairs & Maintenance Accounts for each Building need to remain in place to ensure assets are properly maintained for their use.
CURRENT CONDITION OF ASSETS:	Condition ratings in Appendix "H" are based on age and may not fully reflect the real condition of the buildings. Key buildings are in good condition or they have been scheduled for replacement within the AMP.
	Average Condition Rating based on Age is: 4.84 out of 10.0.
TOTAL \$'S TO REPLACE ENTIRE ASSET CLASS:	\$37,985,000
AVERAGE AGE OF ASSETS	The average age of our 39 building structures is 52.56 years old.
IN THIS CLASS:	Note: Average age is skewed by the number of historic buildings that the township currently owns and does not reflect the periodic investments that we are making in all our buildings.
RISK:	To Be Determined.
SERVICE LEVELS:	To Be Determined.
REPLACEMENT and FUNDING STRATEGIES:	As every building has a different purpose and different level of importance to the overall function of the municipality, replacement strategies can vary greatly for each building. Some buildings will have adequate reserve allocations on a yearly basis, others will be targeted for debenture funding, smaller buildings may be funded directly from tax revenues and others may be retired after their useful life has passed. See Appendix "N" for the specific strategy for each building.
CRITICALITY:	Majority of building structures are essential to providing municipal services to our residents. Failure of a building structure can result in reduced service levels and restricted access for residents. Asset is considered <i>"CRITICAL INFRASTRUCTURE"</i> . On a scale of 1 to 5, Buildings have a Criticality Factor of <i>"3"</i> .
<b>\$ PER YEAR REQUIRED TO FUND REPLACEMENT PROGRAM:</b>	\$759,700
METRICS:	To Be Determined.



ASSET	BUILDINGS (continued)
OTHER INFORMATION:	There is a significant number of buildings that are not scheduled to be replaced. (5) Historic buildings that cannot be rebuilt or replaced, and (10) Buildings that will be Retired or Sold when their useful life is over.
	Capital Building Reserves to complete capital repairs (such as roof or HVAC replacements) over the useful life of these buildings are underfunded for most of our building structures; our Capital Program now includes annual allocations to Building Reserves for all of our structures. These allocations need to continue and increase into the future to allow for the proper re-investment in these buildings.

**OVERALL GRADE FOR BUILDING INFRASTRUCTURE:** 





## **BUILDINGS & STRUCTURES** ASSET MANAGEMENT STRATEGY

ASSET	STRUCTURES
INVENTORY:	54 Various Structures (Playground Equipment, Baseball Diamonds, Shelters, etc.)
	9 Structures will <u>not</u> be replaced if loss occurs
	17 New Structures are scheduled to be added over 2020-2025
ESTIMATED ASSET LIFE:	10 to 30 years (depending on type of structure)
INTEGRATED ASSETS:	Buildings; Parking Lots
ON-GOING MAINTENANCE:	Regular inspection will identify issues and potential problems. Repair and Maintenance \$'s within the Operating Budget are generally sufficient to ensure assets are maintain in an appropriate manner.
CURRENT CONDITION OF ASSETS:	Most structures are in good condition or better. Those structures in poor to critical condition (by age) are still in reasonable operating condition but will require adequate repairs and maintenance \$'s to remain in use.
	Using age-based ratings, the average condition rating of our 54 structures is 4.04 out of 10.0
TOTAL \$'S TO REPLACE ENTIRE ASSET CLASS:	\$3,948,500
AVERAGE AGE OF ASSETS IN THIS CLASS:	The average age of our 39 building structures is <b>18.52</b> years old.
RISK:	To Be Determined.
SERVICE LEVELS:	To Be Determined.
REPLACEMENT and FUNDING STRATEGIES:	Regular reserve allocations over the life span of the various structures and/or adequate yearly capital budget \$'s will allow for reconstruction to occur at the appropriate time without adverse effect on the budget. Some structures are historical in nature and would not be replaced if loss occurs. These are identified in the details of Appendix "O".
	Parks Structures are included in the Overall Parks & Rec Long-Term Replacement Plan included in this document will ensure that all structures will be replaced as required.
CRITICALITY:	Failure of this infrastructure may create inconvenience or lack of access to non-essential services for residents. Safety concerns may force the asset to either have restricted access or be removed. On a scale of 1 to 5, Structures have a Criticality Factor of "2".
\$ PER YEAR TO FUND REPLACEMENT PROGRAM:	\$190,950



ASSET	STRUCTURES (continued)
METRICS:	To Be Determined.
OTHER INFORMATION:	A continued effort to renovate or renew existing structures and continued allocations of adequate reserve \$'s for future replacements, will ensure that this asset class remains in good condition.

**OVERALL GRADE FOR STRUCTURES INFRASTRUCTURE:** 





## **VEHICLES & MACHINERY**



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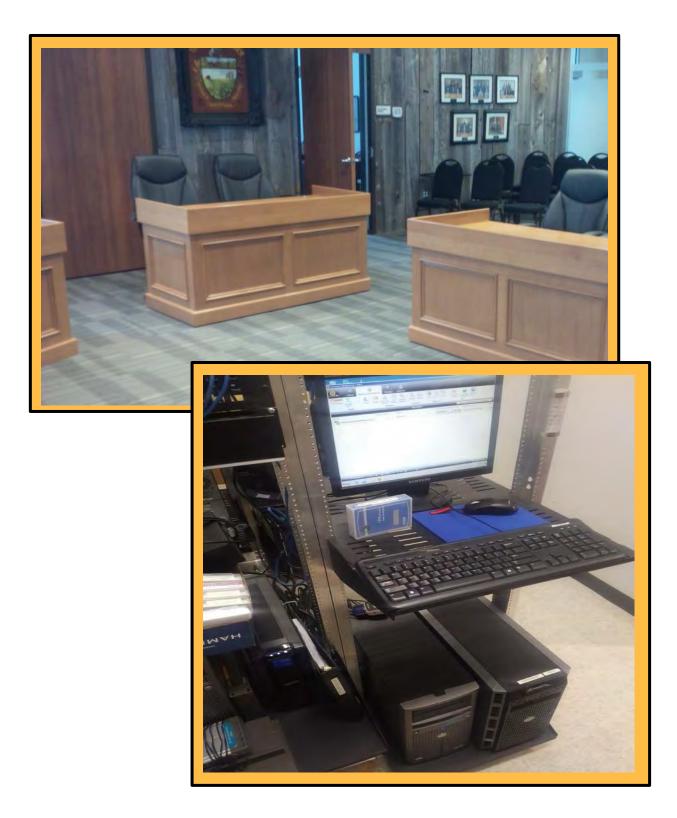
#### VEHICLES & MACHINERY ASSET MANAGEMENT STRATEGY

ASSET	VEHICLES & MACHINERY
INVENTORY:	50 Vehicles and Machinery
	3 will not be replaced when their useful life has expired
	1 piece of new equipment is scheduled to be bought in the future
ESTIMATED ASSET LIFE:	7 to 20 Years
INTEGRATED ASSETS:	N/A
ON-GOING MAINTENANCE:	Regular Maintenance – covered through annual operating budgets in each department.
CURRENT CONDITION OF ASSETS:	As all vehicles and machinery are replaced on a regular rotating schedule, condition is closely related to age. All vehicles and pieces of machinery are in more than adequate condition for their current function.
	Average Condition rating is 4.0 out of 10.0.
TOTAL \$'S TO REPLACE ENTIRE ASSET CLASS:	\$9,020,200
AVERAGE AGE OF ASSETS IN THIS CLASS:	The average age of our 50 vehicles/machinery is 9.68 years old.
RISK:	To Be Determined.
SERVICE LEVELS:	No specific service levels are determined for vehicles and equipment. Service levels determined for other core assets determine and dictate what equipment needs to be in place to achieve these levels.
REPLACEMENT and FUNDING STRATEGIES:	Consistent yearly Reserve Transfers that allow for the full replacement of all vehicles when they reach the end of their estimated useful life will ensure that these assets are being renewed without adverse effects on the budget.
CRITICALITY:	Most vehicles are essential to providing services to our residents. When vehicles are not operating, service delays can occur. On a scale of 1 to 5, Vehicles & Machinery have a Criticality Factor of "3".
\$ PER YEAR TO FUND REPLACEMENT PROGRAM:	\$555,765
METRICS:	To Be Determined.
OTHER INFORMATION:	All Vehicles and Pieces of Equipment are now included in long-term capital replacement programs which sees annual allocations to Reserves which will allow for their timely replacement. This allows this Asset Class to remain in good condition.

**OVERALL GRADE FOR VEHICLES AND MACHINERY:** 



# **FURNISHINGS & EQUIPMENT**



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#### **FURNISHINGS & EQUIPMENT** ASSET MANAGEMENT STRATEGY

ASSET	FURNISHINGS & EQUIPMENT
INVENTORY:	Pooled Assets – Buildings Contents
ESTIMATED ASSET LIFE:	4 to 15 Years
INTEGRATED ASSETS:	Buildings and Structures
ON-GOING MAINTENANCE:	Very little maintenance – replaced after useful life expires.
CURRENT CONDITION OF ASSETS:	Majority of furnishings and equipment are in good condition.
TOTAL \$'S TO REPLACE ENTIRE ASSET CLASS:	Not Determined – Pooled Assets not tracked separately
AVERAGE AGE OF ASSET CLASS:	N/A
RISK:	To Be Determined.
SERVICE LEVELS:	No specific service levels established for furnishings & equipment. Staffing levels and needs of other core infrastructure dictate the required furnishings & equipment that the municipality must maintain.
<b>REPLACEMENT and FUNDING STRATEGIES:</b>	Yearly Capital Budgets in each department have adequate on-going budget \$'s to ensure these pooled assets are replaced on their pre-determined regular schedule. Unspent Capital \$'s are reserved at the end of each budget year so that funds are always available should assets need to be replaced prior to the expiration of their useful life or new assets need to be added.
CRITICALITY:	I.T. Equipment + Fire Fighting Equipment included in this asset class are considered "CRITICAL INFRASTRUCTURE". Other Building Contents are deemed non-critical. On a scale of 1 to 5, IT & Fire Fighting Equipment have a Criticality Factor of "4". Other Furnishings & Equipment have a Criticality Factor of "2".
\$ PER YEAR TO FUND REPLACEMENT PROGRAM:	\$85,300
METRICS:	To Be Determined.
OTHER INFORMATION:	As long as appropriate capital \$'s are maintained in the annual budget, there is little that needs to be addressed for the AMP for this asset class.

**OVERALL GRADE FOR FURNISHINGS & EQUIPMENT:** 





#### **OVERALL COSTS FOR ENTIRE** ASSET MANAGEMENT PROGRAM

A financial summary of the entire Asset Management Program is shown below:

Asset Class	Total \$'s Required For Full Asset Replacement	Total Annual \$'s Required to Fund AMP
Paved Road Structures	\$51,782,220	\$2,589,111
Bridge Structures	\$11,012,834	\$183,547
Culverts	\$1,910,986	\$31,850
Sidewalks	\$9,116,700	\$260,477
Parking Lots	\$1,437,250	\$71,863
Storm Sewer – Trunk Piping	\$2,327,519	\$31,034
Storm Sewer – Catch Basins & Laterals	\$1,872,500	\$24,967
Buildings	\$37,985,000	\$759,700
Structures	\$3,948,500	\$190,950
Vehicles & Machinery	\$9,020,200	\$555,765
Furnishings & Equipment	<u>n/a</u>	<u>\$85,300</u>
TOTAL	<u>\$130,413,709</u>	<u>\$4,784,564</u>



#### **FINANCIAL SHORTFALL**

As shown on the previous page, the annual requirement to adequately fund our Asset Management Plan is **\$4,784,564** 

In 2019, reoccurring funds available to offset Capital Expenditures were as follows:

Funding Source		Budget \$'s Available
Tax Revenue		\$2,261,950
<b>Grant Funding (excludes one-time funding)</b>		\$473,376
	TOTAL	<u>\$2,735,326</u>

Based on the above, annually the Township of Norwich is *under funding* its Capital Program by an amount of \$2,049,238.

#### NOTES:

- 1. The above analysis is based on all municipal assets being replaced when their Estimated Useful Life has expired. Reality is that the majority of these assets will last well beyond this estimate, therefore allowing additional time to fund these replacements.
- 2. The above analysis does not take into account existing reserve dollars already in place, as the continued use of these funds is not sustainable over the long term.
- 3. The above analysis does not take into account that a significant number of these assets are either already past their useful life or only have a small portion of their useful life remaining. A substantial upfront financial investment (well beyond existing reserves) would be needed to put the municipality in a position where the yearly requirement shown would be adequate to sustain the program.



## LONG-TERM PLAN FOR SUSTAINABILITY

As there is currently a significant difference between the annual requirements needed for the sustainability of the Asset Management Program and the annual funding available to offset these costs, measures need to be undertaken in order to lessen this infrastructure gap.

With about \$2.05 Million Dollars in underfunding to overcome, there is no easy fix. It is going to take a long-sustained effort to attain a fully-funded program. While Infrastructure Grants and Debenture Debt funding can be utilized to help deal with the backlog of assets that are past their useful life, neither of these funding sources is consistent and sustainable from year to year. Over time, additional tax funding for capital has to be built into the annual municipal budget in order to overcome this infrastructure gap.

To illustrate how this can be accomplished:

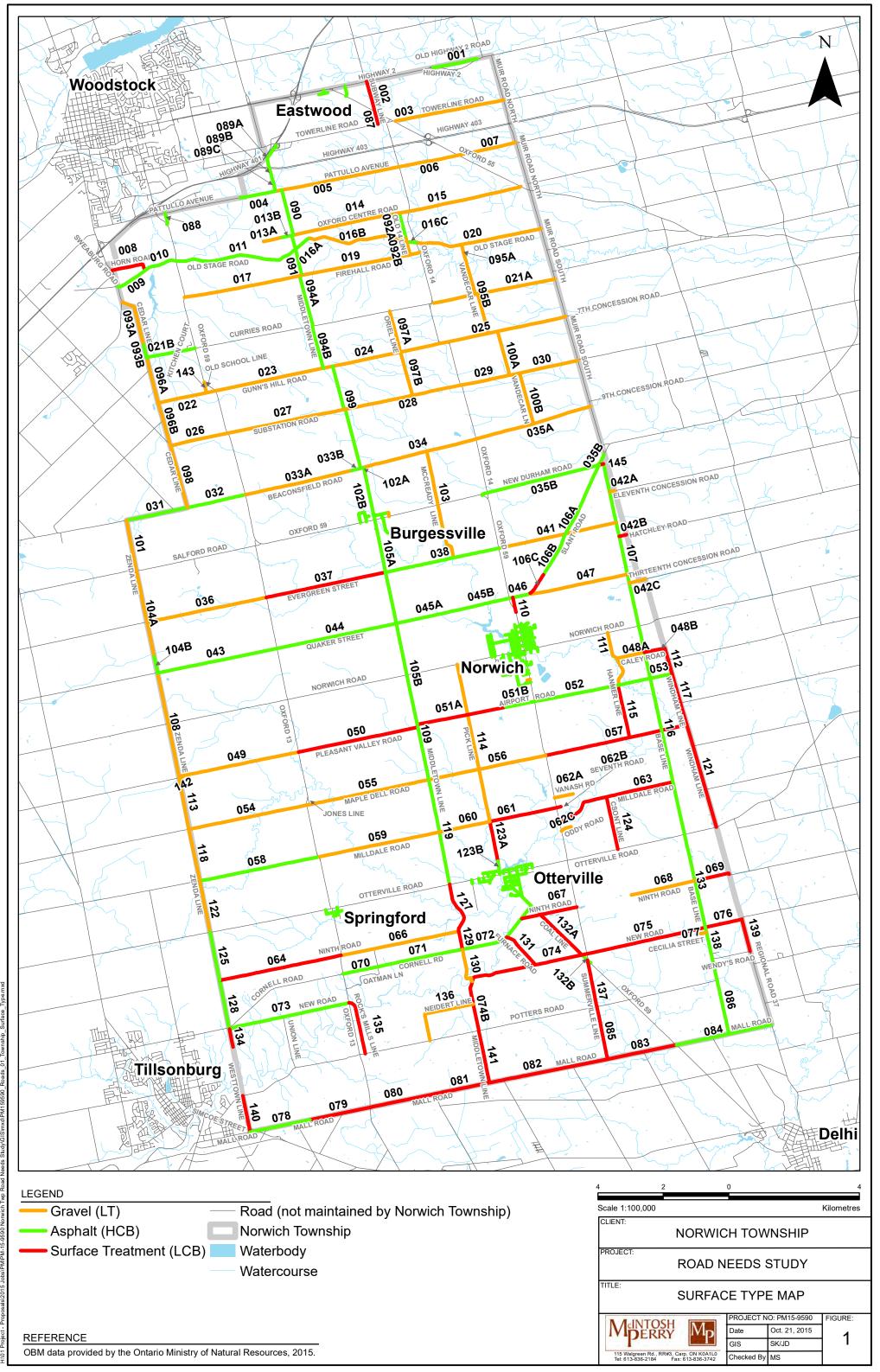
If an additional 1% was added to the Annual Budgeted Tax Levy each year specifically targeted to Capital Needs and decreasing the Infrastructure Gap, (assuming a modest 1.5% Cost of Living Increase in the Overall Budgeted Levy each year) the funding shortfall could be overcome in 13 years. <u>Extra Infrastructure \$'s</u>									
2020	\$128,650								
<b>2022</b> \$375,317									
2024	\$638,270								
2026	\$918,447								
2028	\$1,216,838								
2030	\$1,534,488								
2032	\$1,872,497								
2033	\$2,049,496								

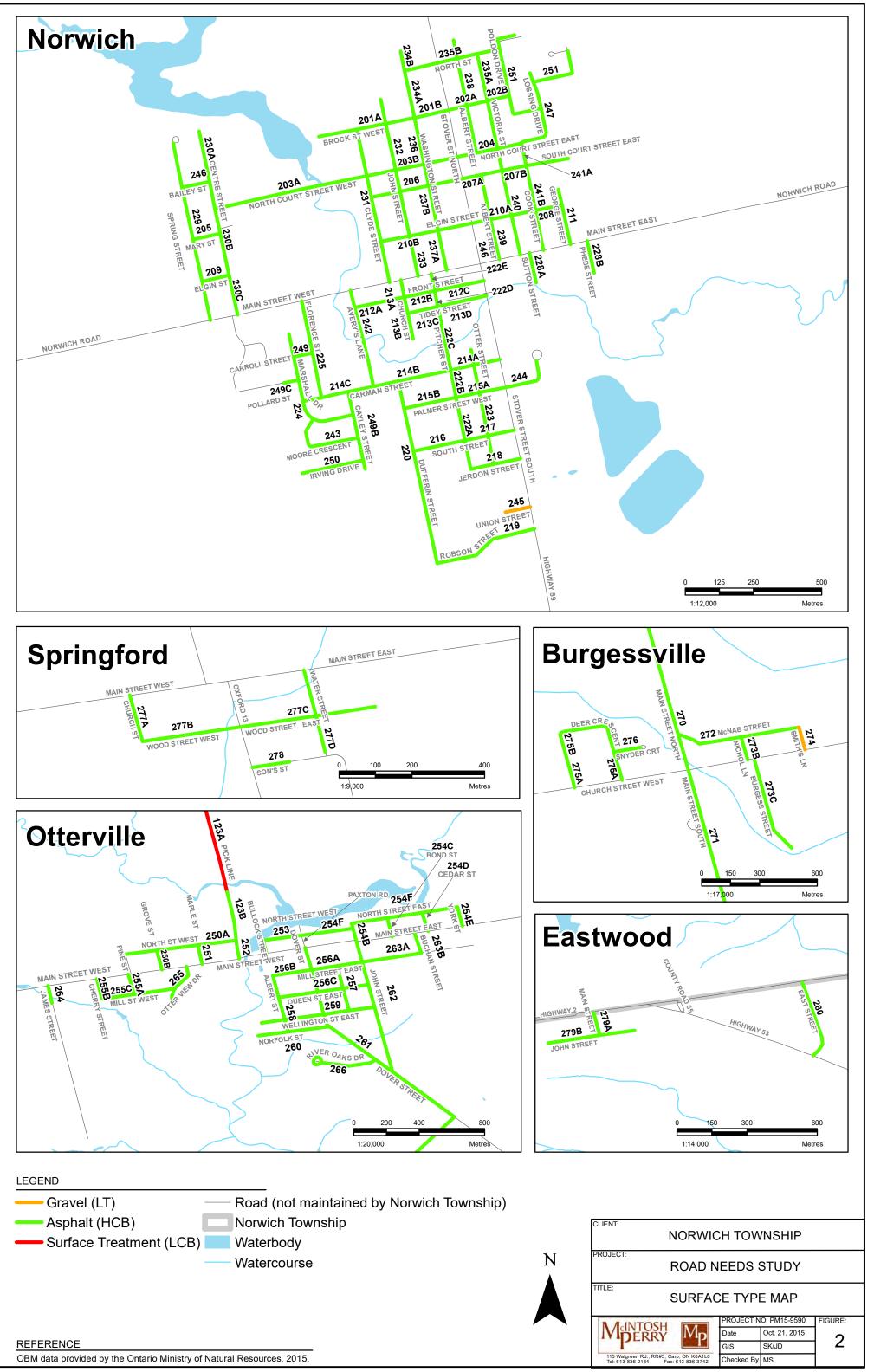
Using the same methodology as above:

2% Annual Increase would allow the municipality to reach this goal in 2028.

While these increases might be difficult to sustain over the full length of the plan due to other budgetary pressures, every year that the municipality is able to include these targeted increases in the final approved budget brings the Asset Management Plan one step closer to being a fully-funded program.







Roads ID	Category	<u>Segment</u>	Name	Location	Length (m)	AADT	Age (years)	<u>Replacement</u> <u>Cost</u>	Conditi
016C	Roads	НСВ	Old Stage Rd	Old 14 Line and Oxford 14	300	86	45	\$53,100	2
021B	Roads	НСВ	Curries Rd	Cedar Line and Oxford 59	1,800	307	45	\$318,600	2
43	Roads	НСВ	Quaker St	Zenda Line and Oxford 13	3,700	235	45	\$654,900	2
84	Roads	HCB	Mall Rd	Highway 59 and Base Line	1,700	1066	45	\$300,900	2
84	Roads	HCB	Mall Rd	Base Ln and Swimming Pool Rd	1,400	1066	45	\$247,800	2
092A	Roads	HCB	Old 14 Line	Oxford Centre Rd and Old Stage Rd	800	19	45	\$141,600	2
104B	Roads	HCB	Zenda Line	0.5 km north of Quaker St to Quaker St	500	400	45	\$88,500	2
119B	Roads	HCB	Middletown Line	Milldale Rd and Otterville Rd	1,600	1374	23	\$283,200	2
128	Roads	HCB	Zenda Line	Ninth Rd and New Rd	1,500	771	45	\$265,500	2
133	Roads	HCB	Base Line	Ninth Rd and New Rd	1,500	765	45	\$265,500	2
133	Roads	HCB	Base Line	Otterville Rd and Ninth Rd	1,500	765	45	\$265,500	2
201A	Roads	НСВ	Brock St W	Clyde St and John St	100	250	45	\$78,200	2
201A	Roads	НСВ	Brock St W	west of Clyde St	200	25	45	\$156,400	2
201B	Roads	НСВ	Brock St W	Washington St and Stover St N	130	300	45	\$101,660	2
201A	Roads	НСВ	Brock St W	John St and Washington St	100	250	45	\$78,200	2
203A	Roads	НСВ	North Court St W	Centre St and Clyde St	600	390	45	\$469,200	2
207A	Roads	НСВ	South Court St E	Stover St N and Albert St	100	350	45	\$78,200	2
210A	Roads	НСВ	Elgin St	Stover St N and Albert St	75	250	45	\$58,650	2
210A	Roads	НСВ	Elgin St	Albert St and Victoria St	75	250	45	\$58 <i>,</i> 650	2
210A	Roads	НСВ	Elgin St	Victoria St and Cook St	75	250	45	\$58 <i>,</i> 650	2
210A	Roads	НСВ	Elgin St	Washington St and Stover St N	125	250	45	\$97,750	2
212B	Roads	НСВ	Front St	Church St and Pitcher St	120	100	45	\$93,840	2
222B	Roads	НСВ	Pitcher St	Carman St and Palmer St W	100	350	45	\$78,200	2
225	Roads	НСВ	Florence St	Carroll St and Carman St	150	316	32	\$117,300	2
225	Roads	НСВ	Florence St	Main St W and Carroll St	150	316	31	\$117,300	2
230B	Roads	НСВ	Centre St	Mary St and Elgin St	150	392	17	\$117,300	2
230B	Roads	НСВ	Centre St	North Court St W and Mary St	50	392	45	\$39,100	2
239	Roads	НСВ	Albert St	Elgin St and Main St E	150	250	45	\$117,300	2
239	Roads	НСВ	Albert St	South Court St E and Elgin St	150	250	45	\$117,300	2
252A	Roads	НСВ	Church St	Main St to North St (Otterville)	200	344	45	\$156,400	2
253	Roads	НСВ	Bullock St	North St and Main St E	100	150	45	\$78,200	2
253	Roads	НСВ	North St	New St and William St	100	150	45	\$78,200	2
254A	Roads	НСВ	Paxton Street	North St and Main St	80	150	45	\$62,560	2
257	Roads	НСВ	Oxford St	Mill St E and Wellington St	300	75	45	\$234,600	2
273C	Roads	НСВ	Burgess St	south of Church St E	600	100	45	\$469,200	2
275A	Roads	НСВ	Deere Cres	Snyder Court and Church St W	200	50	15	\$156,400	2
279B	Roads	НСВ	John St (Eastwood)	Dead End to Dead End	200	50	45	\$35,400	2
8	Roads	LCB	Horn Rd	Sweaburg Rd and Old Stage Rd	1,200	151	23	\$160,800	2
048B	Roads	LCB	Caley Rd	Baseline and Windham Line	600	224	45	\$80,400	2
50	Roads	LCB	, Pleasant Valley Rd	Oxford 13 and Middletown Ln	3,700	439	45	\$495,800	2
57	Roads	LCB	Maple Dell Rd	Baseline and Windham Line	800	271	45	\$107,200	2

dition	Risk Rating	<u>Scheduled</u> <u>Capital Work</u>
2	5.2	
2	10	
2	11.2	2027
2	14.8	2026 / 2036
2	13.6	2026 / 2036
2	6.4	
2	7.6	
2	14.8	2021 / 2028
2	12.4	2024
2	12.4	2031
2	12.4	2031
2	7.6	2034
2	6.4	2034
2	8.8	2034
2	7.6	2034
2	10	2035
2	7.6	2032
2	7.6	2036
2	7.6	2036
2	7.6	2036
2	7.6	2036
2	5.2	2031
2	7.6	2027
2	8.8	2022
2	8.8	2022
2	8.8	2030
2	7.6	2030
2	8.8	2027
2	8.8	2027
2	8.8	2036
2	7.6	
2	7.6	
2	7.6	
2	6.4	
2	7.6	2029
2	6.4	
2	5.2	
2	8.8	
2	7.6	
2	10	2026
2	8.8	

Roads ID	<b>Category</b>	<u>Segment</u>	Name	Location	Length (m)	AADT	Age (years)	<u>Replacement</u> <u>Cost</u>	<b>Condition</b>	Risk Rating	<u>Scheduled</u> Capital Work
57	Roads	LCB	Maple Dell Rd	Highway 59 and Hanmer Line	2,700	271	45	\$361,800	2	10	
57	Roads	LCB	Maple Dell Rd	Hanmer Line and Base Line	1,000	271	45	\$134,000	2	8.8	
61	Roads	LCB	Milldale Rd	Pick Line and Highway 59	2,000	189	45	\$268,000	2	10	
63	Roads	LCB	Milldale Rd	Csont Line and Base Line	2,100	82	45	\$281,400	2	7.6	
63	Roads	LCB	Milldale Rd	Highway 59 and Csont Line	1,700	82	45	\$227,800	2	6.4	
67	Roads	LCB	Ninth Rd	Coal Line and Highway 59	1,100	167	45	\$147,400	2	8.8	
67	Roads	LCB	Ninth Rd	Cornell Rd and Coal Line	600	167	45	\$80 <i>,</i> 400	2	7.6	
69	Roads	LCB	Ninth Rd	east of Base Line	1,000	192	45	\$134,000	2	8.8	
074B	Roads	LCB	Middletown Line	Potters Rd and New Rd	1,600	291	45	\$214,400	2	8.8	
74	Roads	LCB	New Rd	Coal Line and Highway 59	150	291	45	\$20,100	2	7.6	
74	Roads	LCB	New Rd	Furnace Rd and Coal Line	1,450	291	45	\$194,300	2	8.8	
74	Roads	LCB	New Rd	Middletown Line and Furnace Rd	2,000	291	45	\$268,000	2	10	
75	Roads	LCB	New Rd	Highway 59 and Base Line	3,700	231	45	\$495,800	2	10	2027
76	Roads	LCB	New Rd	Base Line and Swimmingpool Rd	1,100	634	45	\$147,400	2	11.2	2031
79	Roads	LCB	Mall Rd	Oxford 13 west 1.9 km	1,900	1874	45	\$254,600	2	14.8	***
80	Roads	LCB	Mall Rd	Oxford 13 east 1.6 km	1,600	776	45	\$214,400	2	11.2	
81	Roads	LCB	Mall Rd	1.9 km east of Oxford 13 to Middletown Ln	1,600	776	45	\$214,400	2	11.2	
83	Roads	LCB	Mall Rd	Summerville Ln and Hwy 59	2,100	1027	45	\$281,400	2	14.8	2026
85	Roads	LCB	Summerville Line	Potters Rd and Mall Rd	1,600	432	45	\$214,400	2	8.8	
110	Roads	LCB	Utility Line	Quaker St and Oxford 59	400	400	45	\$53 <i>,</i> 600	2	7.6	
112	Roads	LCB	Windham Line	Caley Rd and Airport Rd	800	316	45	\$107,200	2	8.8	
115	Roads	LCB	Hanmer Line	Airport Rd and Maple Dell Rd	1,600	99	45	\$214,400	2	6.4	
117	Roads	LCB	Windham Line	Airport Rd and Maple Dell Rd	700	504	45	\$93 <i>,</i> 800	2	10	***
121	Roads	LCB	Windham Line	Maple Dell Rd and Otterville Rd	4,000	504	45	\$536,000	2	13.6	***
123A	Roads	LCB	Pick Line	Milldale Rd and North St W	1,100	128	45	\$147,400	2	8.8	
124	Roads	LCB	Csont Line	Milldale Rd and Otterville Rd	1,600	134	45	\$214,400	2	8.8	
134	Roads	LCB	Zenda Line	New Rd south 0.4 km	400	15	45	\$53,600	2	5.2	
135	Roads	LCB	Rock's Mills line	Oxford 13 to Potters Road	1,700	157	45	\$227,800	2	8.8	
139	Roads	LCB	Windham Line	New Rd and Wendy's Rd	1,200	504	45	\$160,800	2	11.2	***
140	Roads	LCB	Westtown Line	Potters Rd and Simcoe St	1,000	263	45	\$134,000	2	8.8	
140	Roads	LCB	Westtown Line	Simcoe St and Mall Rd	100	263	45	\$13,400	2	7.6	
141	Roads	LCB	Middletown Line	Potters Rd and Mall Rd	1,600	182	45	\$214,400	2	8.8	
145	Roads	LCB	Second Rd	Slant Rd and Base Line	130	104	45	\$17,420	2	7.6	
145	Roads	LCB	Second Rd	New Durham Rd and Slant Rd	70	104	45	\$9,380	2	7.6	
035B	Roads	НСВ	New Durham Rd	Oxford 59 to Muir Ln	3,600	1086	45	\$637,200	2.5	16	2030
37	Roads	LCB	Evergreen St	Oxford 13 and Middletown Line	3,700	127	45	\$495,800	2.67	10	
042B	Roads	LCB	Hatchley Rd	Base Line to Twp Boundary	200	158	45	\$26,800	2.67	7.6	
062B	Roads	LCB	7th Road	Oxford 59 to Dead End	150	32	45	\$20,100	2.67	5.2	
64	Roads	LCB	Ninth Rd	Zenda Line and Oxford 13	3,700	63	45	\$495,800	2.67	7.6	
82	Roads	LCB	Mall Rd	Middletown Ln and Summerville Ln	3,700	1223	45	\$495,800	2.67	14.8	2033
021C	Roads	НСВ	Kitchen Crt	north of Curries Rd (near Hwy 59)	340	10	45	\$45,560	2.83	5.2	

<u>Roads ID</u>	<u>Category</u>	<u>Segment</u>	Name	Location	Length (m)	<u>AADT</u>	Age (years)	<u>Replacement</u> <u>Cost</u>	<b>Condition</b>	Risk Rating	Scheduled Capital Work
86	Roads	HCB	Base Line	Wendy's Rd and Mall Rd	1,200	426	45	\$212,400	2.83	8.8	
093B	Roads	HCB	Cedar Line	0.4 km north of Curries Rd to Curries Rd	400	176	45	\$70 <i>,</i> 800	2.83	7.6	
123B	Roads	HCB	Pick Line	North St W to 0.3 km north	300	128	45	\$53,100	2.83	7.6	
138	Roads	HCB	Base Line	Cecilia St and Nelson St	700	599	23	\$123,900	2.83	11.2	2033
138	Roads	HCB	Base Line	Nelson St and Wendy's Rd	150	599	23	\$26,550	2.83	10	2033
138	Roads	HCB	Base Line	New Rd and Cecilia St	150	599	23	\$26,550	2.83	10	2033
206	Roads	HCB	South Court St W	John St and Washington St	100	250	32	\$78,200	2.83	7.6	2032
206	Roads	HCB	South Court St W	Clyde St and John St	100	250	32	\$78,200	2.83	7.6	2032
206	Roads	HCB	South Court St W	Washington St and Stover St N	100	250	45	\$78,200	2.83	7.6	2032
213B	Roads	HCB	Church St	south of Tidey St	50	25	45	\$39,100	2.83	5.2	2035
214B	Roads	HCB	Carman St	Dufferin St and Pitcher St	200	350	45	\$156,400	2.83	8.8	2025
214B	Roads	HCB	Carman St	Avery's Lane and Dufferin St	100	350	45	\$78,200	2.83	7.6	2025
215B	Roads	НСВ	Palmer St W	Dufferin St and Pitcher St	200	250	45	\$156,400	2.83	8.8	2031
222E	Roads	НСВ	Pitcher St	Main St W and Front St	50	350	45	\$39,100	2.83	7.6	2027
237A	Roads	НСВ	Washington St	Elgin St and Main St W	100	300	19	\$78,200	2.83	7.6	2034
237A	Roads	НСВ	Washington St	Washington St and Main St W	25	300	45	\$19,550	2.83	7.6	2034
279A	Roads	НСВ	Main St (Eastwood)	Hwy 2 to John St	100	75	45	\$17,700	2.83	5.2	
132A	Roads	НСВ	Coal Line	Cornell Rd and Ninth Rd	300	602	14	\$40,200	3.67	10	
132A	Roads	НСВ	Coal Line	Ninth Rd and New Rd	1,700	602	14	\$227,800	3.67	11.2	
137	Roads	LCB	Summerville Line	Coal Line and Potters Rd	1,400	631	14	\$187,600	3.67	11.2	2021
38	Roads	НСВ	Evergreen St	McCready Line and Oxford 14	1,400	298	45	\$247,800	3.83	8.8	
38	Roads	НСВ	Evergreen St	Middletown Line and McCready Line	2,200	298	45	\$389,400	3.83	10	
208	Roads	НСВ	Elgin St	Cook St and George St	100	250	31	\$78,200	3.83	5.7	
211	Roads	НСВ	George St	Elgin St and Main St E	150	150	45	\$117,300	3.83	6.6	
211	Roads	НСВ	George St	north of Elgin St	50	25	45	\$39,100	3.83	3.9	
213D	Roads	НСВ	Tidey St	Pitcher St and Stover St S	180	300	18	\$140,760	3.83	6.6	
215A	Roads	НСВ	Palmer St W	Otter St and Stover St S	100	250	29	\$78,200	3.83	5.7	2031
215A	Roads	НСВ	Palmer St W	Pitcher St and Otter St	100	250	29	\$78,200	3.83	5.7	2031
223	Roads	НСВ	Otter St	Palmer St W and South St	200	250	29	\$156,400	3.83	6.6	
223	Roads	НСВ	Otter St	Dead End and Palmer St W	100	250	29	\$78,200	3.83	5.7	
223	Roads	НСВ	Otter St	South St and Jerdon St	100	250	29	\$78,200	3.83	5.7	
234B	Roads	НСВ	Washington St	north of North St W	100	10	30	\$78,200	3.83	3.9	
249C	Roads	НСВ	Pollard St	west of Marshall Dr	100	250	5	\$78,200	3.83	7.6	
254F	Roads	НСВ	North St	Paxton St and John St N	260	150	45	\$203,320	3.83	6.6	
254F	Roads	НСВ	North St	John St N and Bond St	170	140	45	\$132,940	3.83	6.6	
254F	Roads	НСВ	North St	Cedar St and York St	170	140	45	\$132,940	3.83	6.6	
254F	Roads	НСВ	North St	Bond St and Cedar St	170	140	45	\$132,940	3.83	6.6	
254E	Roads	НСВ	York St	North St E and Main St E	120	150	45	\$93,840	3.83	5.7	
260	Roads	НСВ	Norfolk St	Albert St and Dover St	180	75	45	\$140,760	3.83	4.8	
260	Roads	НСВ	Norfolk St	west of Albert St	120	75	45	\$93,840	3.83	3.9	
263A	Roads	НСВ	Mill St	John St S and Buchan St	300	100	45	\$234,600	3.83	4.8	

Roads ID	<b>Category</b>	<u>Segment</u>	Name	Location	Length (m)	AADT	Age (years)	<u>Replacement</u> <u>Cost</u>	<b>Condition</b>	Risk Rating	<u>Scheduled</u> Capital Work
263B	Roads	HCB	Buchan Street	Main St E and Mill St E	100	100	45	\$78,200	3.83	3.9	
277D	Roads	HCB	Water St	Main St and Wood St	125	182	45	\$97,750	3.83	5.7	2033
277D	Roads	HCB	Water St	Wood St and Son's St	125	182	45	\$97,750	3.83	5.7	2033
277C	Roads	HCB	Wood St E	east of Water St	330	182	45	\$258,060	3.83	7.5	2033
280	Roads	HCB	East St (Eastwood)	Highway 2 and Oxford 55	400	50	22	\$70,800	3.83	3.9	2022
045B	Roads	HCB	Quaker St	1.4 km east of Middletown Ln to Oxford 59	2,100	796	45	\$371,700	4.41	9.3	2024 / 2036
262	Roads	HCB	John St S	Wellington St E and Dover St	400	684	45	\$312,800	4.41	9.3	2030
262	Roads	HCB	John St S	Main St E and Mill St E	120	684	45	\$93,840	4.41	7.5	2030
262	Roads	HCB	John St S	Mill St E and Queen St E	140	684	45	\$109,480	4.41	8.4	2030
262	Roads	HCB	John St S	Queen St E and Wellington St E	140	684	45	\$109,480	4.41	8.4	2030
127	Roads	LCB	Middletown Line	Otterville Rd to Ninth	1,500	683	3	\$201,000	4.67	8.4	2023
129	Roads	LCB	Middletown Line	Ninth Rd and Cornell Rd	600	683	3	\$80,400	4.67	7.5	2023
202A	Roads	HCB	Brock St. E	Stover St N and Albert St	75	300	45	\$58,650	4.83	5.7	
202A	Roads	HCB	Brock St. E	Albert St and Victoria St	75	300	45	\$58,650	4.83	5.7	
212A	Roads	HCB	Front St	Avery's Lane and Church St	200	100	30	\$156,400	4.83	4.8	2031
213A	Roads	HCB	Church St	Main St W and Front St	65	75	45	\$50,830	4.83	3.9	2035
213A	Roads	HCB	Church St	Front St and Tidey St	65	75	45	\$50,830	4.83	3.9	2035
214C	Roads	HCB	Carman St	Marshall Dr and Florence St	70	350	45	\$54,740	4.83	5.7	2025
214C	Roads	HCB	Carman St	Florence St and Cayley St	100	350	45	\$78,200	4.83	5.7	2025
214C	Roads	HCB	Carman St	Cayley St and Avery's Lane	100	350	45	\$78,200	4.83	5.7	2025
222C	Roads	HCB	Pitcher St	Tidey St and Carman St	200	350	45	\$156,400	4.83	6.6	2027
230A	Roads	HCB	Centre St	Bailey St and North Court St W	50	100	45	\$39,100	4.83	3.9	2030
230A	Roads	HCB	Centre St	north of Bailey St	150	25	45	\$117,300	4.83	4.8	2030
254B	Roads	HCB	John St N	Main St E and Mill St E	80	150	45	\$62,560	4.83	5.7	2030
73	Roads	HCB	New Rd	Union Road and Oxford 13	2,000	740	45	\$354,000	5.41	9.3	2021
73	Roads	HCB	New Rd	Zenda Line and Union Line	1,600	740	45	\$283,200	5.41	9.3	2021
91	Roads	HCB	Middletown Line	Old Stage Rd and Firehall Rd	800	994	45	\$141,600	5.41	8.4	2022 / 2032
91	Roads	HCB	Middletown Line	Oxford Centre Rd and Old Stage Rd	500	994	45	\$88,500	5.41	7.5	2022 / 2032
9	Roads	HCB	Old Stage Rd	Sweaburg Rd and Horn Rd	1,000	1253	11	\$177,000	5.5	10.2	2021 / 2028
10	Roads	HCB	Old Stage Rd	Horn Rd and Highway 59	1,000	1253	11	\$177,000	5.5	10.2	2021 / 2028
52	Roads	HCB	Airport Rd	Highway 59 and Base Line	3,900	1247	45	\$690,300	5.5	12	2033
78	Roads	HCB	Mall Rd	Zenda Ln and Middletown Ln	1,900	1874	45	\$336,300	5.5	11.1	***
105A	Roads	HCB	Middletown Line	0.4 km South of Church St to Evergreen St	1,200	1641	12	\$212,400	5.5	10.2	2023 / 2029
105A	Roads	HCB	Middletown Line	Evergreen St and Quaker St	1,600	1641	12	\$283,200	5.5	11.1	2023 / 2029
105B	Roads	НСВ	Middletown Line	Quaker to Norwich Road	1,600	1641	12	\$283,200	5.5	11.1	2024 / 2029
11	Roads	НСВ	Old Stage Rd	Highway 59 and Middletown Line	3,800	445	45	\$672,600	5.83	8.4	2021 / 2028
016A	Roads	HCB	Old Stage Rd	east of Middletown Ln (488m)	500	86	12	\$88,500	5.83	3.9	2023
094A	Roads	НСВ	Middletown Line	Firehall Rd and Curries Rd	1,500	351	40	\$265,500	5.83	5	
210B	Roads	HCB	Elgin St	John St and Washington St	75	250	19	\$58,650	5.83	3.8	2036
210B	Roads	НСВ	Elgin St	Clyde St and John St	75	250	19	\$58,650	5.83	3.8	2036
213C	Roads	HCB	Tidey St	Church St and Pitcher St	120	100	29	\$93,840	5.83	2.6	

Roads ID	Category	<u>Segment</u>	Name	Location	<u>Length (m)</u>	AADT	Age (years)	<u>Replacement</u> <u>Cost</u>	<b>Condition</b>	Risk Rating	<u>Scheduled</u> Capital Work
216	Roads	HCB	South St	Dufferin St and Pitcher St	200	250	19	\$156,400	5.83	4.4	2024
219	Roads	HCB	Robson Street	Dufferin St and Stover St S	100	350	32	\$78,200	5.83	3.8	2024
222A	Roads	HCB	Pitcher St	South St and Jerdon St	100	350	13	\$78,200	5.83	3.8	2024
222A	Roads	HCB	Pitcher St	Palmer St W and South St	100	350	12	\$78,200	5.83	3.8	2024
228A	Roads	HCB	Sutton St	south of Main St E	100	25	29	\$78,200	5.83	2.6	
230C	Roads	HCB	Centre St	Elgin St and Main St W	200	392	17	\$156,400	5.83	4.4	2030
237B	Roads	HCB	Washington St	South Court St W and Elgin St	100	250	21	\$78,200	5.83	3.8	2034
242	Roads	HCB	Avery's Lane	Front St and Carman St	250	300	29	\$195,500	5.83	4.4	2028
242	Roads	HCB	Avery's Lane	Main St W and Front St	50	300	29	\$39,100	5.83	3.8	2028
272	Roads	HCB	McNab Street	Main St N and Nichol Lane	200	50	45	\$156,400	5.83	3.2	2023
272	Roads	HCB	McNab Street	Nichol Lane and Smith's Lane	200	50	45	\$156,400	5.83	3.2	2023
273B	Roads	HCB	Nichol Lane	McNab St and Church St E	100	50	45	\$78,200	5.83	2.6	2023
278	Roads	HCB	Son's St	West St S and Water St	300	182	10	\$234,600	5.83	4.4	
	Roads	HCB	Jones Line	Oxford 13 and Maple Dell Rd	250	25	45	\$44,250	5.83	2.6	
109	Roads	HCB	Middletown Line	Airport Rd and Maple Dell Rd	1,700	1712	4	\$300,900	6	7.4	2028
31	Roads	НСВ	Beaconsfield Rd	Zenda Line and Trillium Line	1,400	812	11	\$247,800	6.41	5.6	2025 / 2035
31	Roads	НСВ	Beaconsfield Rd	Trillium Line and Cedar Line	400	812	11	\$70,800	6.41	5	2025 / 2035
32	Roads	НСВ	Beaconsfield Rd	Cedar Line and Hwy 59	1,800	812	12	\$318,600	6.41	6.2	2025 / 2035
90	Roads	НСВ	Middletown Line	Pattullo Ave and Oxford Centre Rd	1,400	994	45	\$247,800	6.41	5.6	2022 / 2035
102	Roads	НСВ	Middletown Line	Beaconsfield Rd and McNab St	1,300	698	45	\$230,100	6.41	5.6	
051B	Roads	НСВ	Airport Rd	0.9 km west of Oxford 59	900	1804	5	\$159,300	6.5	6.8	2022 / 2034
70	Roads	НСВ	Cornell Rd	Oxford 13 and Oatman Line	1,000	1753	3	\$177,000	6.5	6.8	2023 / 2034
71	Roads	НСВ	Cornell Rd	Oatman Line and Middletown Line	2,600	1753	3	\$460,200	6.5	7.4	2023 / 2034
107	Roads	НСВ	Base Line	13th Conc Ln to Norwich Rd	1,400	1230	7	\$247,800	6.5	6.8	2033
107	Roads	НСВ	Base Line	New Durham Rd and Second Rd	200	1230	7	\$35,400	6.5	6.2	2033
107	Roads	HCB	Base Line	Second Rd and Eleventh Conc Rd	1,000	1230	7	\$177,000	6.5	6.8	2033
107	Roads	HCB	Base Line	Eleventh Conc Rd and Evergreen St	1,000	1230	7	\$177,000	6.5	6.8	2033
107	Roads	HCB	Base Line	Evergreen St and Hatchley Rd	400	1230	7	\$70,800	6.5	6.2	2033
107	Roads	HCB	Base Line	Hatchley Rd and Quaker St	1,200	1230	7	\$212,400	6.5	6.8	2033
107	Roads	HCB	Base Line	Quaker St and 13th Conc Line	300	1230	7	\$53,100	6.5	6.2	2033
1	Roads	HCB	Old Highway # 2	at New Hwy #2	500	30	45	\$88,500	6.83	2.6	
58	Roads	HCB	Milldale Rd	Oxford 13 west halfway to Zenda Line	1,800	564	9	\$318,600	6.83	6.2	
58	Roads	НСВ	Milldale Rd	Zenda Line East halfway to Oxford 13	1,800	564	9	\$318,600	6.83	6.2	
203B	Roads	HCB	North Court St W	Washington St and Stover St N	100	390	45	\$78,200	6.83	3.8	2035
203B	Roads	НСВ	North Court St W	John St and Washington St	100	390	45	\$78,200	6.83	3.8	2035
203B	Roads	HCB	North Court St W	Clyde St and John St	100	390	45	\$78,200	6.83	3.8	2035
204	Roads	НСВ	North Court St E	Albert St and Victoria St	75	300	18	\$58,650	6.83	3.8	2035
204	Roads	HCB	North Court St E	Victoria St E and Cook St	75	300	18	\$58,650	6.83	3.8	2035
204	Roads	НСВ	North Court St E	Stover St N and Albert St	75	300	18	\$58,650	6.83	3.8	2035
204	Roads	HCB	North Court St E	Polden Dr and Cook St	125	300	45	\$97,750	6.83	3.8	2035
220	Roads	НСВ	Dufferin St	Palmer St W and South St	180	379	16	\$140,760	6.83	4.4	2028

Roads ID	<u>Category</u>	<u>Segment</u>	Name	Location	<u>Length (m)</u>	<u>AADT</u>	Age (years)	<u>Replacement</u> <u>Cost</u>	<b>Condition</b>	Risk Rating	<u>Scheduled</u> Capital Work
220	Roads	HCB	Dufferin St	Carman St and Palmer St W	100	379	16	\$78,200	6.83	3.8	2028
220	Roads	HCB	Dufferin St	South St and Robson St	420	379	14	\$328,440	6.83	5	2028
224	Roads	HCB	Marshall Dr	Carman St and Cayley St	200	250	13	\$156,400	6.83	4.4	2029
224	Roads	HCB	Marshall Dr	north of Carroll St	100	250	13	\$78,200	6.83	3.8	2029
224	Roads	HCB	Marshall Dr	Carroll St and Pollard St	100	250	13	\$78,200	6.83	3.8	2029
224	Roads	HCB	Marshall Dr	Pollard St and Carman St	100	250	13	\$78,200	6.83	3.8	2029
233	Roads	HCB	John St	Elgin St and Main St W	200	395	13	\$156,400	6.83	4.4	
236	Roads	HCB	Washington St	Brock St W and North Court St W	150	250	9	\$117,300	6.83	4.4	2030
236	Roads	HCB	Washington St	North Court St W and South Court St W	50	250	9	\$39,100	6.83	3.8	2030
250	Roads	НСВ	Irving Drive	west of Cayley St	200	50	5	\$156,400	6.83	3.2	2026
254C	Roads	НСВ	Bond St	North St E and Main St E	120	75	11	\$93,840	6.83	2.6	2026
254D	Roads	НСВ	Cedar St	North St E and Main St E	120	75	12	\$21,240	6.83	2.6	2026
270	Roads	НСВ	Middletown Line	McNab St and Church St W	300	698	45	\$234,600	6.83	5.6	2026
271	Roads	НСВ	Middletown Line	Church St south 0.4 km	400	1641	45	\$312,800	6.83	7.4	2026
275B	Roads	НСВ	Deere Cres	Highway 59 and Snyder Court	600	50	3	\$469,200	6.83	3.8	
276	Roads	НСВ	Snyder Court	Deere Cres	100	25	3	\$78,200	6.83	2.6	
46	Roads	НСВ	Quaker Street	Highway 59 and Utility Line	100	1832	2	\$17,700	7	6.2	2023 / 2035
46	Roads	НСВ	Quaker Street	Utility Line and Slant Rd	500	1832	2	\$88,500	7	6.2	2023 / 2035
051A	Roads	НСВ	Airport Rd	Middletown Line to 0.9 km west of Oxford 59	2,700	1804	1	\$361,800	7	7.4	2022 / 2034
53	Roads	НСВ	Airport Rd	Baseline and Windham Line	600	1247	2	\$106,200	7	6.8	2024 / 2032
106A	Roads	НСВ	Slant Rd	New Durham Line and Evergreen St	2,300	1119	1	\$308,200	7	7.4	2032
106B	Roads	НСВ	Slant Rd	Evergreen St and 0.7 km north of Quaker St	2,300	1119	1	\$308,200	7	7.4	2032
2	Roads	НСВ	Subway Line	Highway 2 and Oxford 55	1,000	589	1	\$134,000	7.3	5.6	
87	Roads	НСВ	Subway Line	Oxford 55 and Towerline Rd	300	409	1	\$40,200	7.3	3.8	
277A	Roads	НСВ	Church St	Main and Wood (Springford)	160	156	2	\$125,120	7.33	4.4	
277B	Roads	НСВ	Wood St E	West St and Water St	160	182	2	\$125,120	7.33	4.4	
125	Roads	НСВ	Zenda Line	Otterville Rd and Ninth Rd	1,500	771	2	\$265,500	7.36	6.2	***
99	Roads	НСВ	Middletown Line	Gunn's Hill Rd and Substation Rd	1,500	620	8	\$265,500	7.41	6.2	
99	Roads	НСВ	Middletown Line	Substation Rd and Beaconsfield Rd	2,000	620	8	\$354,000	7.41	6.2	
132B	Roads	НСВ	Coal Line	New Rd and Summerville Line	400	602	5	\$70,800	7.41	5	
72	Roads	НСВ	Cornell Rd	Middletown Line and Furnace Rd	1,400	1753	1	\$247,800	7.5	6.8	2025 / 2036
72	Roads	НСВ	Cornell Rd	Dover St and Ninth Rd	400	1753	1	\$70,800	7.5	6.2	2025 / 2036
72	Roads	HCB	Cornell Rd	Ninth Rd and Furnace Rd	700	1753	1	\$123,900	7.5	6.8	2025 / 2036
116	Roads	НСВ	Base Line	Milldale Rd and Otterville Rd	1,650	1131	6	\$292,050	7.5	7.4	2029
116	Roads	HCB	Base Line	Norwich Rd and Caley Rd	800	1131	6	\$141,600	7.5	6.8	2029
116	Roads	НСВ	Base Line	Caley Rd and Airport Rd	800	1131	6	\$141,600	7.5	6.8	2029
116	Roads	НСВ	Base Line	Airport Rd and Maple Dell Rd	1,650	1131	6	\$292,050	7.5	7.4	2029
116	Roads	НСВ	Base Line	Maple Dell Rd and Milldale Rd	1,600	1131	6	\$283,200	7.5	7.4	2029
88	Roads	HCB	Greenly Line	Pattullo Ave and Highway 59	300	295	2	\$53,100	7.53	3.8	
244	Roads	НСВ	Palmer St E	east of Stover St S	200	300	2	\$156,400	7.53	4.4	
259	Roads	НСВ	Wellington St	Dover St and John St S	200	75	2	\$156,400	7.53	3.2	
259	Rudus	псв	weinington st	Dover St and John St S	200	/5	Z	Ş150,400	7.53	3.2	

Roads ID	<u>Category</u>	<u>Segment</u>	Name	Location	Length (m)	AADT	<u>Age (years)</u>	<u>Replacement</u> <u>Cost</u>	<b>Condition</b>	<u>Risk Rating</u>	<u>Scheduled</u> Capital Work
259	Roads	HCB	Wellington St	west of Albert St	60	75	2	\$46,920	7.53	2.6	
259	Roads	HCB	Wellington St	Albert St and Dover St	140	75	2	\$109,480	7.53	3.2	
256C	Roads	HCB	Queen	Dover St and Oxford St	115	75	45	\$89,930	7.77	1.3	
256C	Roads	HCB	Queen	Albert St and Dover St	170	75	45	\$132,940	7.77	1.6	
256C	Roads	HCB	Queen	Oxford St and John St S	115	75	45	\$89,930	7.77	1.3	
258	Roads	HCB	Albert Street	Mill St W and Queen St W	120	75	45	\$93,840	7.77	1.3	
258	Roads	HCB	Albert Street	Queen St W and Wellington St W	120	75	45	\$93,840	7.77	1.3	
258	Roads	HCB	Albert Street	Wellington St W and Norfolk St	60	75	45	\$46,920	7.77	1.3	
094B	Roads	HCB	Middletown Line	Curries Rd and Gunn's Hill Rd	1,400	351	7	\$247,800	7.83	4.4	
212C	Roads	HCB	Front St	Pitcher St and Stover St S	180	350	8	\$140,760	7.83	4.4	2031
214A	Roads	HCB	Carman St	Otter St and Stover St S	100	350	11	\$78,200	7.83	1.9	2030
214A	Roads	HCB	Carman St	Pitcher St and Otter St	100	350	11	\$78,200	7.83	1.9	2030
217	Roads	HCB	South St	Pitcher St and Otter St	100	250	9	\$78,200	7.83	3.8	2032
217	Roads	HCB	South St	Otter St and Stover St S	100	250	9	\$78,200	7.83	3.8	2032
222D	Roads	HCB	Pitcher St	Front St and Tidey St	50	350	8	\$39,100	7.83	3.8	2027
231	Roads	HCB	Clyde St	South Court St W and Elgin St	150	303	9	\$117,300	7.83	4.4	
231	Roads	HCB	Clyde St	Brock St W and North Court St W	150	303	9	\$117,300	7.83	4.4	
231	Roads	HCB	Clyde St	North Court St W and South Court St W	50	303	9	\$39,100	7.83	3.8	
231	Roads	HCB	Clyde St	Elgin St and Main St W	150	303	9	\$117,300	7.83	4.4	
241A	Roads	HCB	Cook St	North Court St E and South Court St E	100	276	14	\$78,200	7.83	1.9	
243	Roads	НСВ	Moore Cres	Marshall Dr and Cayley St	300	100	13	\$234,600	7.83	1.6	
247	Roads	HCB	Lossing Drive	North Court St. E and Poldon Dr	200	311	5	\$156,400	7.83	4.4	2036
249B	Roads	НСВ	Cayley St	Moore Cres and Irving Dr	60	250	13	\$46,920	7.83	1.9	2036
249B	Roads	HCB	Cayley St	Carman St and Marshall Dr	60	250	13	\$46,920	7.83	1.9	2036
249B	Roads	НСВ	Cayley St	Marshall Dr and Moore Cres	60	250	13	\$46,920	7.83	1.9	2036
249B	Roads	HCB	Cayley St	south of Irving Dr	20	250	13	\$15,640	7.83	3.8	2036
249	Roads	HCB	Carroll St	Marshall Dr and Florence St	100	50	13	\$78,200	7.83	1.3	2036
250B	Roads	НСВ	Grove	North St W & Main St W	100	75	10	\$78,200	7.83	2.6	2029
250A	Roads	НСВ	North St	Grove - Maple	150	88	10	\$117,300	7.83	3.2	2029
250A	Roads	HCB	North St	Maple - Church	150	88	10	\$117,300	7.83	3.2	2029
250A	Roads	НСВ	North St	Pine to Grove	100	88	10	\$78,200	7.83	2.6	2029
251A	Roads	НСВ	Maple St	North St W & Main St W	100	75	10	\$78,200	7.83	2.6	2029
251	Roads	НСВ	Poldon Drive	Lossing Drive to Dead End	600	311	5	\$469,200	7.83	2.5	2036
255B	Roads	НСВ	Cherry Street	Main St W and Mill St W	100	75	10	\$78,200	7.83	1.3	2035
255A	Roads	НСВ	Pine St	Main St W and Mill St W	100	75	10	\$78,200	7.83	1.3	2035
255C	Roads	HCB	Mill St W	Cherry St and Pine St	150	75	10	\$117,300	7.83	1.6	2033
255C	Roads	НСВ	Mill St W	Pine St and Otter View Dr	150	75	5	\$117,300	7.83	1.6	2033
264	Roads	НСВ	James St	south of Otterville Rd	800	100	10	\$625,600	7.83	2.2	2033
265	Roads	НСВ	Otter View Dr	Main St W and Mill St W	150	401	5	\$117,300	7.83	2.2	2033
265	Roads	НСВ	Otter View Dr	Mill St W (south of?)	50	75	5	\$39,100	7.83	1.3	2033
105B	Roads	НСВ	Middletown Line	Norwich Rd and Airport Rd	1,600	1641	22	\$283,200	8	11.1	2024 / 2029

Roads ID	<u>Category</u>	<u>Segment</u>	Name	Location	Length (m)	AADT	<u>Age (years)</u>	<u>Replacement</u> <u>Cost</u>	<u>Condition</u>	Risk Rating	Scheduled Capital Work
106C	Roads	HCB	Slant Rd	0.7 km north of Quaker St to Quaker St	700	1119	2	\$123,900	8	3.4	2032
207B	Roads	HCB	South Court St E	Albert St and Victoria St	75	350	21	\$58,650	8.33	1.9	
207B	Roads	HCB	South Court St E	east of Cook St	150	350	21	\$117,300	8.33	2.2	
207B	Roads	HCB	South Court St E	Victoria St and Cook St	75	350	21	\$58,650	8.33	1.9	
218	Roads	HCB	Jerdon St	Otter St and Stover St S	100	350	2	\$78,200	8.33	1.9	
218	Roads	HCB	Jerdon St	Pitcher St and Otter St	100	350	2	\$78,200	8.33	1.9	
256B	Roads	HCB	Mill St	Albert St and Dover St	100	100	1	\$78,200	8.33	1.3	
256A	Roads	HCB	Mill St	Dover St and Oxford St	100	100	1	\$78,200	8.33	1.3	
256A	Roads	HCB	Mill St	Oxford St and John St	100	100	1	\$78,200	8.33	1.3	
045A	Roads	HCB	Quaker St	Middletown Line east 1.4 km	1,400	796	5	\$247,800	8.41	2.8	2030
261	Roads	HCB	Dover St	Mill St and Queen St	125	815	6	\$97,750	8.41	2.5	
261	Roads	HCB	Dover St	John St S and Cornell Rd	400	815	6	\$312,800	8.41	3.1	
261	Roads	НСВ	Dover St	Norfolk St and John St	400	815	6	\$312,800	8.41	3.1	
261	Roads	НСВ	Dover St	Wellington St W and Norfolk St	75	815	6	\$58,650	8.41	2.5	
261	Roads	НСВ	Dover St	Queen St W and Wellington St W	100	815	6	\$78,200	8.41	2.5	
261	Roads	НСВ	Dover St	Main St W and Mill St W	100	815	6	\$78,200	8.41	2.5	
131	Roads	НСВ	Furnace Rd	Cornell Rd and New Rd	1,300	228	1	\$174,200	8.53	2.2	
228B	Roads	НСВ	Phebe St	south of Main St E	300	300	2	\$234,600	8.53	2.2	
205	Roads	НСВ	Mary St	Spring St and Centre St	100	100	1	\$78,200	8.57	1.3	
209	Roads	НСВ	Elgin St	Spring St and Centre St	100	100	1	\$78,200	8.57	1.3	
033B	Roads	НСВ	Beaconsfield Rd	Middletown Ln to Middletown Ln	300	149	10	\$53,100	8.83	1.9	2035
44	Roads	НСВ	Quaker St	Oxford 13 and Middletown Line	3,800	235	5	\$672,600	8.83	2.8	2030
202B	Roads	НСВ	Brock St. E	Victoria St and Poldon Dr	100	300	13	\$78,200	8.83	1.9	
234A	Roads	НСВ	Washington St	North St W and Brock St W	200	100	9	\$156,400	8.83	1.6	
235B	Roads	НСВ	North St E	Albert St and Victoria St	50	300	6	\$39,100	8.83	1.9	
235B	Roads	НСВ	North St E	Stover St N and Albert St	50	300	6	\$39,100	8.83	1.9	
235B	Roads	НСВ	North St W	Washington St and Stover St N	100	100	6	\$78,200	8.83	1.3	
235B	Roads	НСВ	North St E	Victoria St and Poldon Dr	50	300	5	\$39,100	8.83	1.9	
238	Roads	НСВ	Albert St	North St E and Brock St E	175	250	6	\$136,850	8.83	2.2	
238	Roads	НСВ	Albert St	north of North St E	50	250	9	\$39,100	8.83	1.9	
238	Roads	НСВ	Albert St	Brock St E and North Court St E	175	250	6	\$136,850	8.83	2.2	
266	Roads	НСВ	River Oaks Dr	Dover St to Dead End	360	50	5	\$281,520	8.83	1.9	2036
119A	Roads	HCB	Middletown Line	Maple Dell Rd and Milldale Rd	1,600	1374	5	\$283,200	9	3.7	2028
232	Roads	НСВ	John St	Brock St W and North Court St W	150	350	4	\$117,300	9.07	2.2	2020
232	Roads	НСВ	John St	South Court St W and Elgin St	150	350	4	\$117,300	9.07	2.2	
232	Roads	НСВ	John St	North Court St W and South Court St W	100	350	4	\$78,200	9.07	1.9	
232	Roads	НСВ	John St	north of Brock St W	100	10	4	\$78,200	9.07	1.3	
232 235A	Roads	НСВ	Victoria St	Brock St E and North Court St E	175	250	4	\$136,850	9.33	2.2	
235A	Roads	НСВ	Victoria St	North St E and Brock St E	175	250	1	\$136,850	9.33	2.2	
235A 229	Roads	НСВ	Spring St	Mary St and Elgin St	175	300	1	\$130,830	9.55	2.2	
229		НСВ									
229	Roads	псв	Spring St	Elgin St and Main St W	150	300	1	\$117,300	9.57	2.2	

Roads ID	<b>Category</b>	<u>Segment</u>	Name	Location		<u>Length (m)</u>	<u>AADT</u>	Age (years)	<u>Replacement</u> <u>Cost</u>	<b>Condition</b>	<b>Risk Rating</b>	Scheduled Capital Work
229	Roads	НСВ	Spring St	Bailey St and Mary St		150	200	1	\$117,300	9.57	2.2	
229	Roads	НСВ	Spring St	north of Bailey St		150	35	1	\$117,300	9.57	1.6	
246	Roads	НСВ	Bailey St	Spring St and Centre St		100	100	1	\$78,200	9.57	1.3	
241B	Roads	HCB	Cook St	South Court St E and Elgin St		200	276	1	\$156,400	9.77	2.2	
241B	Roads	НСВ	Cook St	Elgin St and Main St E		200	276	1	\$156,400	9.77	2.2	
240	Roads	HCB	Victoria St	South Court St E and Elgin St		160	250	1	\$125,120	10	2.2	
240	Roads	HCB	Victoria St	Elgin St and Main St E		140	250	1	\$109,480	10	2.2	
240	Roads	HCB	Victoria St	North Court St E and South Court St E		<u>100</u>	<u>250</u>	<u>1</u>	<u>\$78,200</u>	<u>10</u>	<u>1.9</u>	
						<u>211,595</u>	<u>145,906</u>	<u>8,514</u>	<u>\$51,782,220</u>	<u>1,819.61</u>	<u>1,949.10</u>	
					Average:	<u>630</u>	<u>434</u>	<u>25.34</u>		<u>5.42</u>	<u>5.80</u>	

Cost per Year to Fund Paved Road Replacement Program = \$51,782,220 / 20 Year EUL = \$2,589,111

#### NOTES: 1. Condition Rating is based on Road Needs Study (2017)

#### 2. Costs for Replacement is based on the 2017 Update to our Road Needs Study

- Rural LCB Partial Depth Reconstruction \$134,000 per km
- Rural HCB Partial Depth Reconstruction \$177,000 per km
- Urban HCB Full Depth Reconstruction \$782,000 per km

#### 2. Some Road Sections are maintained by the neighbouring municipality and are marked as follows:

" \*\*\* " maintained by Norfolk County (capital costs split 50/50)

" \*\*\* " maintained by Township of SWOX (capital costs split 50/50)

#### **BREAKDOWN - CONDITION RATING**

	<u>Metres</u>	<u>%</u>	<u>#</u>	<u>%</u>
Poor	104,645	49.46%	128	38.10%
Fair	31,650	14.96%	50	14.88%
Good	58,440	27.62%	108	32.14%
Very Good	<u>16,860</u>	<u>7.97%</u>	<u>50</u>	<u>14.88%</u>
	<u>211,595</u>	<u>100.00%</u>	<u>336</u>	<u>100.00%</u>

<u>PW ID</u>	<u>Category</u>	<u>Segment</u>	Name	Location	<u>Length (m)</u>	<u>AADT</u>	<u>Age (years)</u>	Condition Rating	<u>Risk Rating</u>
144	Roads	LT	Oatman Line	Ninth Rd and Cornell Rd	700	4	45	0.0	6.0
96A	Roads	LT	Cedar Line	Curries Rd and Gunn's Hill Rd	1,100	106	45	4.0	8.4
96B	Roads	LT	Cedar Line	Gunn's Hill Rd and Substation	1,200	106	45	4.0	8.4
98	Roads	LT	Cedar Line	Substation Rd and Beaconsfield Rd	1,900	154	45	4.0	8.4
113	Roads	LT	Zenda Line	Pleasant Valley Rd and Maple Dell Rd	1,600	229	45	4.0	8.4
118	Roads	LT	Zenda Line	Maple Dell Rd and Milldale Rd	1,600	229	45	4.0	8.4
122	Roads	LT	Zenda Line	Milldale Rd and Otterville Rd	1,600	229	45	4.0	7.2
22	Roads	LT	Gunn's Hill Rd	Cedar Line and Old School Line	1,500	73	45	5.0	4.5
22	Roads	LT	Gunn's Hill Rd	Old School Line and Highway 59	300	73	45	5.0	3.6
28	Roads	LT	Substation Rd	Middletown Line and Oriel Line	2,100	119	45	5.0	7.2
28	Roads	LT	Substation Rd	Oriel Line and Oxford 14	1,500	119	45	5.0	6.3
95A	Roads	LT	Vandecar Line	Old Stage Rd south 0.5 km	500	30	45	5.0	4.5
97B	Roads	LT	Oriel Line	Gunn's Hill Rd and Substation Rd	1,300	13	45	5.0	4.5
100A	Roads	LT	Vandecar Line	Gunn's Hill Rd and Substation Rd	1,000	28	45	5.0	4.5
108	Roads	LT	Zenda Line	Quaker St and Pleasant Valley Rd	3,200	187	45	5.0	7.2
14	Roads	LT	Oxford Centre Rd	Middletown Line and Old 14 Line	3,000	78	45	6.0	5.4
14	Roads	LT	Oxford Centre Rd	Old 14 Line and Oxford 14	300	78	45	6.0	3.6
21A	Roads	LT	Curries Rd	Oxford 14 and Vandecar Line	1,400	136	45	6.0	6.3
21A	Roads	LT	Curries Rd	Vandecar Line and Muir Line	2,400	136	45	6.0	7.2
26	Roads	LT	Substation Rd	Cedar Line and Oxford 59	1,800	118	45	6.0	6.3
41	Roads	LT	Evergreen St	Slant Rd and Base Line	1,600	130	45	6.0	5.4
41	Roads	LT	Evergreen St	Highway 59 and Slant Rd	2,100	130	45	6.0	5.4
48A	Roads	LT	Caley Rd	Hanmer Line and Base Line	800	224	45	6.0	5.4
49	Roads	LT	Pleasant Valley Rd	Zenda Line and Oxford 13	3,700	127	45	6.0	9.0
62A	Roads	LT	Vanash Rd	east of Highway 59	500	51	45	6.0	3.6
97A	Roads	LT	Oriel Line	Curries Rd and Gunn's Hill Rd	1,300	13	45	6.0	4.5
101	Roads	LT	Zenda Line	Beaconsfield Rd and Salford Rd	1,600	400	45	6.0	5.4
103	Roads	LT	McCready Line	Highway 59 and Evergreen St	1,700	27	45	6.0	4.5
103	Roads	LT	McCready Line	Beaconsfield Rd and Highway 59	1,700	27	45	6.0	4.5
104A	Roads	LT	Zenda Line	Evergreen St and 0.5 km north of Quaker St	1,100	400	45	6.0	6.3
104A	Roads	LT	Zenda Line	Salford Rd and Evergreen St	1,600	400	45	6.0	6.3
111	Roads	LT	Hanmer Line	Caley Rd and Airport Rd	900	69	45	6.0	4.5
111	Roads	LT	Hanmer Line	Norwich Rd and Caley Rd	800	69	45	6.0	4.5
114	Roads	LT	Pick Line	Maple Dell Rd and Milldale Rd	1,600	51	45	6.0	4.5
114	Roads	LT	Pick Line	Norwich Rd and Airport Rd	1,600	51	45	6.0	4.5
114	Roads	LT	Pick Line	Airport Rd and Maple Dell Rd	1,600	51	45	6.0	4.5
130	Roads	LT	Middletown Line	Cornell Rd and New Rd	1,300	25	45	6.0	3.6
142	Roads	LT	Pleasant Valley Rd	east of Zenda Line (dog leg)	200	64	45	6.0	4.8
3	Roads	LT	Towerline Rd	Oxford 55 and Muir Line	3,300	101	45	7.0	4.8
5	Roads	LT	Pattullo Ave	Middletown Line and Oxford 14	3,600	119	45	7.0	4.8

<u>Next</u> <u>Resurfacing</u> (Year) ***	
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<u>PW ID</u>	<u>Category</u>	<u>Segment</u>	<u>Name</u>	Location	<u>Length (m)</u>	<u>AADT</u>	<u>Age (years)</u>	Condition Rating	<u>Risk Rating</u>
6	Roads	LT	Pattullo Ave	Oxford 14 and Oxford 55	1,800	122	45	7.0	5.4
7	Roads	LT	Pattullo Ave	Oxford 55 and Muir Line	1,800	122	45	7.0	4.2
13	Roads	LT	Oxford Centre Rd	west of Middletown Line	800	38	45	7.0	3.0
15	Roads	LT	Oxford Centre Rd	Oxford 14 and Oxford 55	3,500	56	45	7.0	3.6
16B	Roads	LT	Old Stage Rd	Old 14 Ln to east of Middletown Ln	3,100	86	45	7.0	3.6
17	Roads	LT	Firehall Rd	Highway 59 and Middletown Line	3,500	49	45	7.0	3.6
20	Roads	LT	Old Stage Rd	Vanecar Line and Muir Line	2,500	125	45	7.0	5.4
20	Roads	LT	Old Stage Rd	Oxford 14 and Vandecar Line	1,400	125	45	7.0	5.4
23	Roads	LT	Gunn's Hill Rd	Highway 59 and Middletown Line	3,400	155	45	7.0	4.8
24	Roads	LT	Gunn's Hill Rd	Middletown Ln and Middletown Ln	300	77	45	7.0	2.4
24	Roads	LT	Gunn's Hill Rd	Middletown Line and Oriel Line	2,100	77	45	7.0	3.6
24	Roads	LT	Gunn's Hill Rd	Oriel Line and Oxford 14	1,000	77	45	7.0	3.0
25	Roads	LT	Gunn's Hill Rd	Vandecar Line and Muir Line	2,100	52	45	7.0	2.4
25	Roads	LT	Gunn's Hill Rd	Oxford 14 and Oxford 14	100	52	45	7.0	2.4
25	Roads	LT	Gunn's Hill Rd	Oxford 14 and Vandecar Line	1,100	52	45	7.0	3.0
25	Roads	LT	Gunn's Hill Rd	Vandecar Line and Vandecar Line	300	52	45	7.0	2.6
27	Roads	LT	Substation Rd	Oxford 59 and Middletown Line	3,600	92	45	7.0	3.6
33A	Roads	LT	Beaconsfield Rd	Hwy 59 and Middletown Line	3,300	149	45	7.0	3.6
36	Roads	LT	Evergreen St	Zenda Line and Oxford 13	3,700	82	45	7.0	3.6
42A	Roads	LT	11th Concession Road	Basline Rd to Twp Boundary	200	158	45	7.0	3.6
54	Roads	LT	Maple Dell Rd	Zenda Line and Oxford 13	3,700	34	45	7.0	4.2
55	Roads	LT	Maple Dell Rd	Oxford 13 and Middletown Line	3,900	171	45	7.0	4.8
56	Roads	LT	Maple Dell Rd	Pick Ln and Hwy 59	2,100	130	45	7.0	4.8
56	Roads	LT	Maple Dell Rd	Middletown Line and Pick Line	1,500	130	45	7.0	4.2
62C	Roads	LT	Oddy Rd	east of Highway 59	300	5	45	7.0	2.4
68	Roads	LT	Ninth Rd	west of Base Line	1,600	192	45	7.0	5.4
77	Roads	LT	Cecilia Street	Base Line to Dead End	150	30	45	7.0	2.4
92B	Roads	LT	Old 14 Line	Oxford Centre Rd and Firehall Rd	500	19	45	7.0	2.4
93A	Roads	LT	Cedar Line	Sweaburg Rd and 0.4 km north of Curries Rd	1,500	176	45	7.0	4.8
95B	Roads	LT	Vandecar Line	Gunn's Hill Rd to 0.5 km south of Old Stage F	2,400	30	45	7.0	3.0
100B	Roads	LT	Vandecar Line	Substation Rd and Beaconsfield Rd	2,000	28	45	7.0	3.0
136	Roads	LT	Neidert Line	Potters Rd and Middletown Line	2,300	16	45	7.0	3.6
245	Roads	LT	Union Street	Stover St S to Dead End	100	10	45	7.0	2.4
274	Roads	LT	Smith's Lane	McNab St and Church St E	100	25	45	7.0	2.4
	Roads	LT	Union Line	south of New Rd	200	10	45	7.0	2.4
19	Roads	LT	Firehall Rd	Middletown Line Old 14 Line	3,400	49	45	8.0	3.6
19	Roads	LT	Firehall Rd	Old 14 Line and Oxford 14	300	49	45	8.0	2.4
29	Roads	LT	Substation Rd	Oxford 14 and Vandecar Line	1,500	116	45	8.0	4.2
29	Roads	LT	Substation Rd	Vandecar Line and Vandecar Line	300	116	45	8.0	3.6
30	Roads	LT	Substation Rd	Vandecar Line and Muir Line	1,800	116	45	8.0	4.2

Next
<b>Resurfacing</b>
<u>(Year)</u>
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<u>PW ID</u>	<u>Category</u>	<u>Segment</u>	Name	Location	Length (m)	<u>AADT</u>	<u>Age (years)</u>	Condition Rating	<u>Risk Rating</u>	<u>Re</u>
34	Roads	LT	Beaconsfield Rd	Middletown Line and McCready Line	2,000	89	45	8.0	2.4	
34	Roads	LT	Beaconsfield Rd	McCready Line and Oxford 14	1,600	89	45	8.0	2.4	
35A	Roads	LT	Beaconsfield Rd	Oxford 14 and Vandecar Line	1,800	65	45	8.0	2.4	
35A	Roads	LT	Beaconsfield Rd	Vandecar Line and Muir Line	1,800	65	45	8.0	2.4	
42C	Roads	LT	13th Concession Road	Basline Rd to Twp Boundary	200	158	45	8.0	3.6	
59	Roads	LT	Milldale Rd	Oxford 13 and Middletown Line	3,800	107	45	8.0	3.6	
60	Roads	LT	Milldale Rd	Middletown Line and Pick Line	1,500	169	45	8.0	4.2	
66	Roads	LT	Ninth Rd	Oatman Line and Middletown Line	2,600	35	45	8.0	2.4	
66	Roads	LT	Ninth Rd	Oxford 13 and Oatman Line	1,000	35	45	8.0	2.4	
143	Roads	LT	Old School Line	Highway 59 and Gunn's Hill Rd	200	97	45	8.0	2.4	
47	Roads	LT	Quaker St	Slant Rd and Base Line	<u>3,000</u>	<u>95</u>	<u>7</u>	<u>10.0</u>	<u>1.8</u>	
					<u>151,350</u>	<u>9,028</u>	<u>4,057</u>	<u>591.0</u>	<u>400.1</u>	
				Averag	e: <u>1,663</u>	<u>99</u>	<u>45</u>	<u>6.49</u>	<u>4.40</u>	

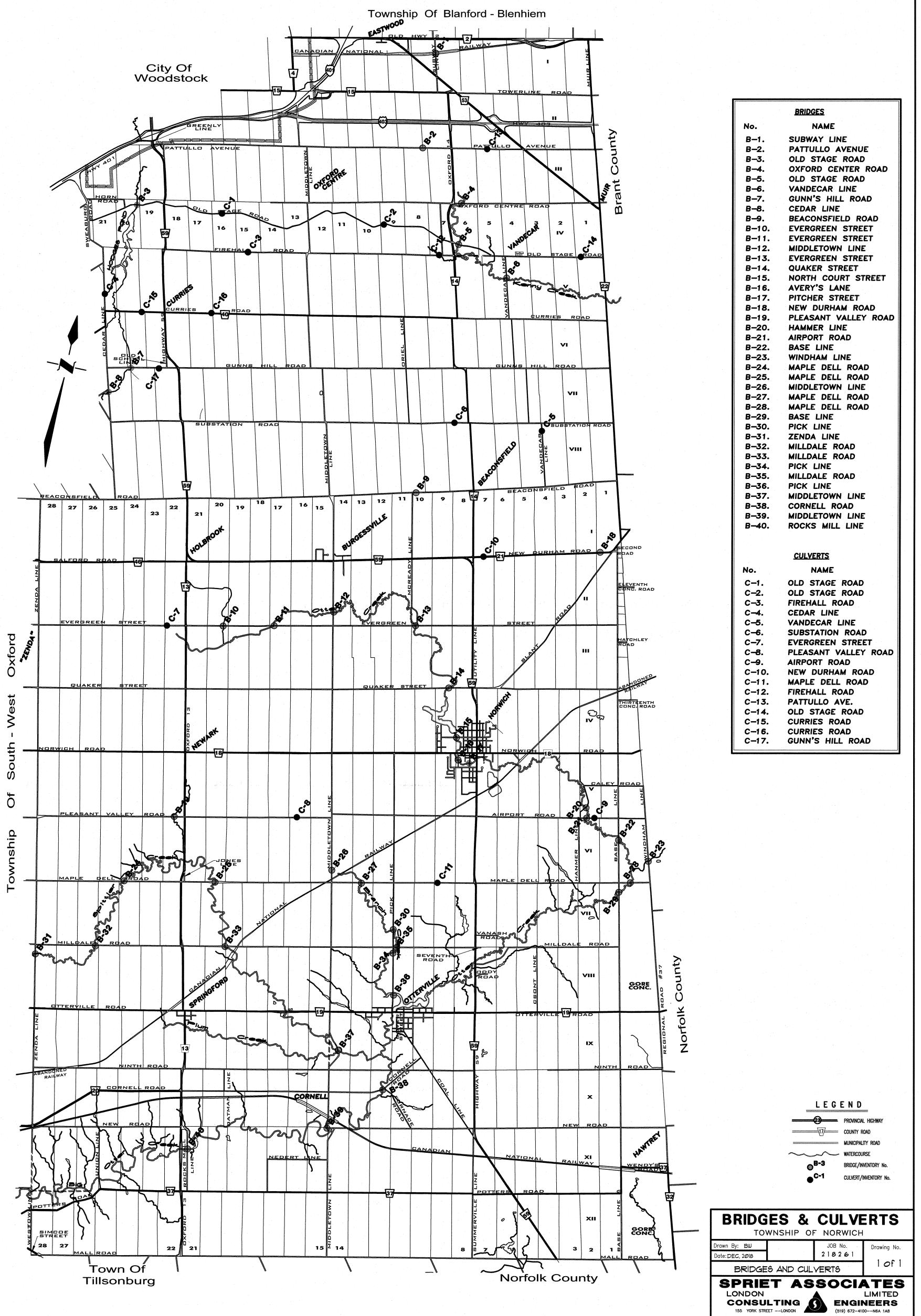
**NOTES:** 1. Roads marked with "\*\*\* " are low volume and/or seasonal roads that only have gravel resurfacing completed on an as-needed basis; use does not require resurfacing to be completed every 4 years. 2. Roads marked with " ### " are boundary roads maintained by the neighbouring municiplaity.

#### **BREAKDOWN - CONDITION RATING**

	Metres	<u>%</u>	<u>#</u>	<u>%</u>
Very Poor	700	0.46%	1	1.10%
Poor	0	0.00%	0	0.00%
Fair	20,400	13.48%	14	15.38%
Good	103,450	68.35%	60	65.93%
Very Good	<u>26,800</u>	<u>17.71%</u>	<u>16</u>	<u>17.58%</u>
	<u>151,350</u>	<u>100.00%</u>	<u>91</u>	<u>100.00%</u>

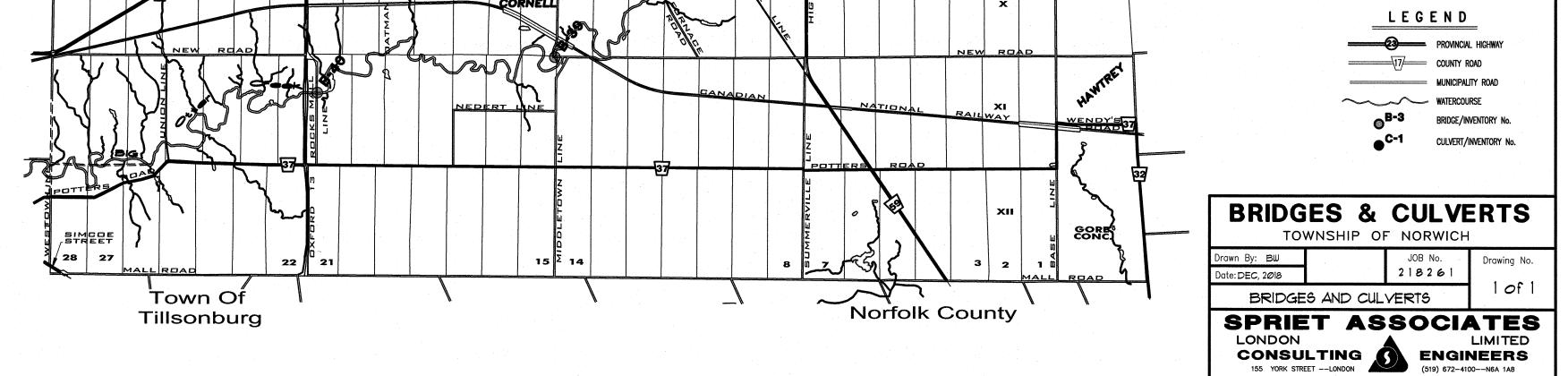
<u>Next</u> <u>Resurfacing</u> <u>(Year)</u>
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2020
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2020
2023

# TOWNSHIP OF NORWICH



<u> </u>	BRIDGES
No.	NAME
B-1.	SUBWAY LINE
B-2.	PATTULLO AVENUE
B3.	OLD STAGE ROAD
B-4.	OXFORD CENTER ROAD
B-5.	OLD STAGE ROAD
B-6.	VANDECAR LINE
B-7.	GUNN'S HILL ROAD
B-8.	CEDAR LINE
В <b>—</b> 9.	BEACONSFIELD ROAD
B-10.	EVERGREEN STREET
B-11.	EVERGREEN STREET
B—12.	MIDDLETOWN LINE
B-13.	EVERGREEN STREET
B-14.	QUAKER STREET
B-15.	NORTH COURT STREET
B-16.	AVERY'S LANE
B-17.	PITCHER STREET
B-18.	NEW DURHAM ROAD
B-19.	PLEASANT VALLEY ROAD
B–20.	HAMMER LINE
B-21.	AIRPORT ROAD
B-22.	BASE LINE
B-23.	WINDHAM LINE
B-24.	MAPLE DELL ROAD
B-25.	MAPLE DELL ROAD
B-26.	MIDDLETOWN LINE
B-27.	MAPLE DELL ROAD
B–28.	MAPLE DELL ROAD
B-29.	BASE LINE
B30.	PICK LINE
B—31.	ZENDA LINE
B-32.	MILLDALE ROAD
B33.	MILLDALE ROAD
B-34.	PICK LINE
B-35.	MILLDALE ROAD
B-36.	PICK LINE
B-37.	MIDDLETOWN LINE
B38.	CORNELL ROAD
B-39.	MIDDLETOWN LINE
B-40.	ROCKS MILL LINE

	CULVERTS
No.	NAME
C-1.	OLD STAGE ROAD
C-2.	OLD STAGE ROAD
C3.	FIREHALL ROAD
C-4.	CEDAR LINE
C-5.	VANDECAR LINE
С-6.	SUBSTATION ROAD
C-7.	EVERGREEN STREET
с8.	PLEASANT VALLEY ROAD
с <b>9</b> .	AIRPORT ROAD
C—10.	NEW DURHAM ROAD
C-11.	MAPLE DELL ROAD
C-12.	FIREHALL ROAD
C-13.	PATTULLO AVE.
C-14.	OLD STAGE ROAD
C-15.	CURRIES ROAD
C-16.	CURRIES ROAD
C—17.	GUNN'S HILL ROAD



#### **BRIDGE STRUCTURES**

<u>Asset ID</u>	Asset Class	Name	Location	Description		<u>Area (m2)</u>	<u>Age</u> (Years)	<u>AADT</u>	Replacement Cost	<u>Condition</u>	<u>Risk Rating</u>	<u>Scheduled</u> Capital Work (Year)
BR039	Bridges	Middletown Line Bridge No. 39	Middletown Ln south of Cornell Rd	Steel Truss Bridge		54.70	106	25	\$40,000	3	5.6	**
BR040	Bridges	Rock's Mill Line Bridge No. 40	Rock's Mill Ln north of Potters Rd	Steel Truss Bridge		136.56	51	157	\$450,000	3	10.4	2023
BR037	Bridges	Middletown Line Bridge No. 37	Middletown Ln north of Ninth Rd	Precast Concrete I-Beam Bridge		357.92	54	683	\$458,938	3.5	12.8	2020
BR006	Bridges	Vandecar Line Bridge No. 6	Vandecar Ln south of Old Stage Rd	Steel Truss Bridge		75.05	106	30	\$40,000	4	5.6	**
BR034	Bridges	Pick Line Bridge No. 34	Pick Ln south of Milldale Rd	Precast Concrete Box Beam Bridge		180.20	48	128	\$239,741	4.5	6.9	2025
BR035	Bridges	Milldale Rd Bridge No. 35	Milldale Rd east of Pick Ln	Precast Concrete T-Beam Bridge		212.78	53	189	\$283,082	4.5	7.8	2027
BR014	Bridges	Quaker St Bridge No. 14	Quaker St west of Hwy 59	Concrete Rigid Frame Bridge		274.26	53	796	\$364,878	4.5	9.6	CBR
BR020	Bridges	Hanmer Line Bridge No. 20	Hanmer Ln north of Airport Rd	Steel I-Beam Bridge		62.90	106	69	\$83,686	5	4.2	CBR
BR004	Bridges	Oxford Centre Rd Bridge No. 4	Oxford Centre Rd east of Cty Rd 14	Concrete Rigid Frame Bridge		186.35	65	56	\$247,923	5	5.1	CBR
BR027	Bridges	Maple Dell Rd Bridge No. 27	Maple Dell Rd west of Pick Ln	Steel I-Beam Bridge		202.93	60	130	\$269,989	5	7.8	CBR
BR033	Bridges	Milldale Rd Bridge No. 33	Milldale Rd east of Cty Rd 13	Precast Concrete I-Beam Bridge		331.34	56	107	\$440,815	5	7.8	CBR
BR023	Bridges	Windham Line Bridge No. 23	Windham Ln north of Maple Dell Rd	Steel I-Beam Bridge		159.73	70	504	\$212,503	5	8.7	CBR
BR026	Bridges	Middletown Line Bridge No. 26	Middletown Ln north of Maple Dell Rd	Concrete Rigid Frame Slab Bridge		144.11	58	1,712	\$191,732	5	10.5	CBR
BR024	Bridges	Maple Dell Rd Bridge No. 24	Maple Dell Rd west of Cty Rd 13	Precast Concrete I-Beam Bridge		277.31	51	34	\$368,937	5.5	6	CBR
BR002	Bridges	Pattullo Ave Bridge No. 2	Pattulo Ave west of County Rd 14	Concrete Rigid Frame Bridge		189.06	57	119	\$251,527	5.5	7.8	CBR
BR025	Bridges	Maple Dell Rd Bridge No. 25	Maple Dell Rd east of Cty Rd 13	Corrugated Structural Plate Pipe Arch		261.89	47	171	\$348,424	5.5	7.8	CBR
BR032	Bridges	Milldale Rd Bridge No. 32	Milldale Rd east of Zenda Ln	Concrete Rigid Frame Bridge		219.03	64	564	\$291,408	5.5	9.6	CBR
BR007	Bridges	Gunn's Hill Rd Bridge No. 7	Gunn's Hill Rd west of Hwy 59	Concrete Rigid Frame Culvert		64.67	54	73	\$86,035	6	4.2	
BR028	Bridges	Maple Dell Rd Bridge No. 28	Maple Dell Rd east of Base Ln	Steel I-Beam Bridge		59.85	81	271	\$79,630	6	6	
BR008	Bridges	Cedar Line Bridge No. 8	Cedar Ln south of Gunn's Hill Rd	Concrete Rigid Frame Culvert		108.42	65	106	\$144,250	6	6.9	
BR017	Bridges	Pitcher St Bridge No. 17	Pitcher St south of Tidy St	Concrete Rigid Frame Bridge		299.85	46	350	\$398,921	6	7.8	
BR019	Bridges	Pleasant Valley Rd Bridge No. 19	Pleasant Valley Rd west of Cty Rd 13	Concrete Twin Box Culvert		270.54	52	127	\$359,934	6	7.8	
BR031	Bridges	Zenda Line Bridge No. 31	Zenda Ln south of Milldale Rd	Concrete Rigid Frame Bridge		239.65	57	229	\$318,842	6	7.8	
BR003	Bridges	Old Stage Rd Bridge No. 3	Old Stage Rd west of Hwy 59	Concrete Rigid Frame Bridge		233.47	60	1,253	\$310,614	6	11.4	
BR022	Bridges	Base Line Bridge No. 22	Base Ln south of Airport Rd	Concrete Cast-In-Place 3 Span Bridge		310.01	54	1,131	\$412,439	6	11.4	
BR009	Bridges	Beaconsfield Road Bridge No. 9	Beaconsfield Rd east of McCready Ln	Concrete Rigid Frame Culvert		140.92	49	89	\$187,485	6.5	3.4	
BR011	Bridges	Evergreen St Bridge No. 11	Evergreen St east of Cty Rd 13	Concrete Rigid Frame Culvert		144.48	56	127	\$192,218	6.5	4.6	
BR005	Bridges	Old Stage Rd Bridge No. 5	Old Stage Rd east of Oxford Rd 14	Concrete Twin Box Culvert		198.30	56	125	\$263,827	6.5	5.2	
BR012	Bridges	Middletown Line Bridge No. 12	Middletown Ln north of Evergreen St	Concrete Twin Box Culvert		233.04	45	1,641	\$310,047	6.5	7.6	
BR021	Bridges	Airport Rd Bridge No. 21	Airport Rd east of Hanmer Ln	Concrete Cast-In-Place 2 Span Bridge		264.71	51	1,247	\$352,181	6.5	7.6	
BR029	Bridges	Base Line Bridge No. 29	Base Ln south of Maple Dell Rd	Precast Concrete I-Beam Bridge		248.73	52	1,131	\$330,911	6.5	7.6	
BR001	Bridges	Subway Line Bridge No. 1	Subway Line north of Oxford Rd 53	Steel Girder Bridge - Simple Span		75.42	90	589	\$100,000	7	5.2	
BR010	Bridges	Evergreen St Bridge No. 10	Evergreen St east of Cty Rd 13	Steel Super Cor Arch Culvert		91.18	25	127	\$121,311	7.5	4.6	
BR015	Bridges	North Court St W Bridge No. 15	North Crt St W west of Clyde St	Concrete Rigid Frame Bridge		283.89	27	390	\$377,689	7.5	5.2	
BR018	Bridges	New Durham Road Bridge No. 18	New Durham Rd east of Cty Rd 14	Concrete Rigid Frame Slab Bridge		97.50	22	1,086	\$129,716	7.5	7	
BR038	Bridges	Cornell Rd Bridge No. 38	Cornell Rd west of Furnace Rd	Concrete Rigid Frame Bridge		447.36	2	1,753	\$595,172	7.5	8.2	
BR030	Bridges	Pick Line Bridge No. 30	Pick Ln north of Milldale Rd	Precast Concrete I-Beam Bridge		244.22	28	51	\$324,914	8.5	2	
BR036	Bridges	Pick Line Bridge No. 36	Pick Ln north of Otterville Rd	Precast Concrete Box Beam Bridge		211.82	3	128	\$281,813	8.5	2.6	
BR013	Bridges	Evergreen St Bridge No. 13	Evergreen St west of McCready Ln	Precast Concrete Box Beam Bridge		261.60	13	298	\$348,032	9	2.6	
BR016A	Bridges	Avery's Lane Bridge No. 16	Avery's Lane south of Front St	Concrete Rigid Frame Slab Bridge		303.11	<u>12</u>	300	<u>\$403,270</u>	9	<u>2.6</u>	
	<u> </u>	, , ,				<u>8,158.87</u>	2,105	<u>18,096</u>	<u>\$11,012,834</u>	238	273.3	
				A	VERAGE:	203.97	<u>53</u>	<u>452</u>	1	<u>6.0</u>	<u>6.8</u>	

Cost per Year to Fund Bridge Structures Replacement Program

= \$11,012,833 / 60 Year EUL =

<u>\$183,547</u>

NOTES: 1. Bridge Assessments are completed once every 2 years. Current Condition Ratings were completed based on the information contained within the 2018 Assessment Reports.

2. Replacement Costs shown in "BOLD" are based on recent estimates calculated for these specific bridges. All others are based on 2017 replacement cost estimates supplied by our consulting engineers for Bridge No. 37 = \$1,330.42 per m2.

3. Bridges marked with " \*\* " are not intended to be replaced once there useful life has expired. It is proposed that these bridges be converted into walking bridges. Costs shown reflect conversion costs.

4. Bridges marked with " CBR " indicate that Capital Bridge Repairs will be completed on these structures over the next 10 years utilizing an annual Capital Budget allocation for this purpose.

5. Bridge 1 Subway Line is actually owned by the Railway. The Railway will be reposnible for the costs to replace this structure, but the Township will likely be asked to participate in the project. Amount shown is an estimate of these costs.

#### **CULVERTS**

<u>GPS ID</u>	<u>Segment</u>	<u>Name</u>	<u>Length (m)</u>	<u>Ward</u>	<b>Description</b>	<u>Replacement</u> <u>Year</u>	<u>Age</u> (Years)	<u>Replacement</u> <u>Cost</u>	<u>Related</u> <u>Road</u> Segment	<u>AADT</u> (Traffic <u>Count)</u>	<u>Criticality</u> (Rating)	Condition Rating	<u>Risk Rating</u>
Culv_159	Culverts	Mall Rd	24.47966489	1	CSP	1975-07-01	45	\$6,119.92	82	1223	2	2.50	11.60
Culv_160	Culverts	Mall Rd	17.02040099	1	CSP	1975-07-01	45	\$4,255.10	82	1223	2	2.50	11.60
Culv_161	Culverts	Mall Rd	14.46598803	1	CSP	1975-07-01	45	\$3,616.50	82	1223	2	2.50	11.60
Culv_163	Culverts	Mall Rd	19.56215616	1	CSP	1975-07-01	45	\$4,890.54	82	1223	2	2.50	11.60
Culv_167	Culverts	Mall Rd	13.60961074	1	CSP	1975-07-01	45	\$3,402.40	82	1223	2	2.50	11.60
Culv_170	Culverts	Mall Rd	25.53820133	1	CSP	1975-07-01	45	\$6,384.55	83	1027	2	2.50	11.60
Culv_171	Culverts	Mall Rd	17.33525227	1	CSP	1975-07-01	45	\$4,333.81	83	1027	2	2.50	11.60
Culv_172	Culverts	Mall Rd	12.51205125	1	CSP	1975-07-01	45	\$3,128.01	84	1066	2	2.50	11.60
Culv_173	Culverts	Mall Rd	12.95586533	1	CSP	1975-07-01	45	\$3,238.97	84	1066	2	2.50	11.60
Culv_175	Culverts	Mall Rd	17.57827783	1	CSP	1975-07-01	45	\$4,394.57	84	1066	2	2.50	11.60
Culv_537	Culverts	Middletown Line	30.79338908	1	CSP	1975-07-01	45	\$7,698.35	119	1374	2	2.50	11.60
Culv_540	Culverts	Middletown Line	12.08173764	1	CSP	1975-07-01	45	\$3,020.43	119	1374	2	2.50	11.60
Culv_541	Culverts	Middletown Line	18.74143814	1	CSP	1975-07-01	45	\$4,685.36	119	1374	2	2.50	11.60
Culv_491	Culverts	Main Street South	14	3	CSP	1975-07-01	45	\$3,500.00	271	1641	2	2.50	11.60
Culv_492	Culverts	Main Street South	13	3	CSP	1975-07-01	45	\$3,250.00	271	1641	2	2.50	11.60
Culv_572	Culverts	Quaker St	48.99456002	3	CSP	1975-07-01	45	\$12,248.64	45A	796	2	2.50	10.40
Culv_100	Culverts	Summerville Line	11.27486245	1	CSP	1975-07-01	45	\$2,818.72	137	631	2	2.50	9.20
Culv_103	Culverts	Coal Line	17.63510063	1	CSP	1975-07-01	45	\$4,408.78	132A	602	2	2.50	9.20
Culv_104	Culverts	Coal Line	18.15959037	1	CSP	1975-07-01	45	\$4,539.90	132A	602	2	2.50	9.20
Culv_108	Culverts	Coal Line	13.5328681	1	CSP	1975-07-01	45	\$3,383.22	132A	602	2	2.50	9.20
Culv_113	Culverts	Middletown Line	13.74969389	1	CSP	1975-07-01	45	\$3,437.42	127	683	2	2.50	9.20
Culv_116	Culverts	Middletown Line	13.01573208	1	HDPE	1975-07-01	45	\$3,253.93	127	683	2	2.50	9.20
 Culv_117	Culverts	Middletown Line	11.84279019	1	CSP	1975-07-01	45	\$2,960.70	127	683	2	2.50	9.20
Culv_118	Culverts	Middletown Line	12.16331539	1	CSP	1975-07-01	45	\$3,040.83	127	683	2	2.50	9.20
	Culverts	Middletown Line	26.44561179	3	CSP	1975-07-01	45	\$6,611.40	102B	698	2	2.50	9.20
 Culv_1297	Culverts	Middletown Line	10.73256161	3	CSP	1975-07-01	45	\$2,683.14	102B	698	2	2.50	9.20
	Culverts	Middletown Line	12.32228181	3	CSP	1975-07-01	45	\$3,080.57	102B	698	2	2.50	9.20
Culv_1434	Culverts	Base Line	10.82769628	1	CSP	1975-07-01	45	\$2,706.92	133	765	2	2.50	9.20
Culv_1435	Culverts	Base Line	13.96510453	1	CSP	1975-07-01	45	\$3 <i>,</i> 491.28	133	765	2	2.50	9.20
Culv_1436	Culverts	Base Line	10.25800206	1	CSP	1975-07-01	45	\$2,564.50	133	765	2	2.50	9.20
Culv_1437	Culverts	Base Line	11.78346827	1	CSP	1975-07-01	45	\$2,945.87	133	765	2	2.50	9.20
Culv_1444	Culverts	Base Line	14.61457218	1	CSP	1975-07-01	45	\$3,653.64	133	765	2	2.50	9.20
	Culverts	Base Line	14.28789943	1	CSP	1975-07-01	45	\$3,571.97	133	765	2	2.50	9.20
Culv_1447	Culverts	Base Line	10.25184084	1	CSP	1975-07-01	45	\$2,562.96	133	765	2	2.50	9.20
 Culv_1448	Culverts	Base Line	14.39164329	1	CSP	1975-07-01	45	\$3,597.91	133	765	2	2.50	9.20
 Culv_1452	Culverts	Base Line	26.96333153	1	CSP	1975-07-01	45	\$6,740.83	138	599	2	2.50	9.20
 Culv_1455	Culverts	Base Line	13.91693408	1	CSP	1975-07-01	45	\$3,479.23	138	599	2	2.50	9.20
 Culv_367	Culverts	Windham Line	18.76950068	3	CSP	1975-07-01	45	\$4,692.38	117	504	2	2.50	9.20
 Culv_475	Culverts	Windham Line	12.95802873	3	CSP	1975-07-01	45	\$3,239.51	117	504	2	2.50	9.20
 Culv_597	Culverts	Quaker St	15.05382697	3	CSP	1975-07-01	45	\$3,763.46	45B	796	2	2.50	9.20
_ Culv_93	Culverts	Coal Line	17.10999012	1	CSP	1975-07-01	45	\$4,277.50	132B	602	2	2.50	9.20
_ Culv_94	Culverts	Coal Line	25.897851	1	CSP	1975-07-01	45	\$6,474.46	132B	602	2	2.50	9.20
 Culv_97	Culverts	Summerville Line	15.40300796	1	CSP	1975-07-01	45	\$3,850.75	137	631	2	2.50	9.20
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# **CULVERTS**

Culv_1308 Culv_1313 Culv_1314 Culv_101 Culv_102 Culv_1085 Culv_1086 Culv_1087 Culv_1090 Culv_1091 Culv_1092	Culverts Culverts Culverts Culverts Culverts Culverts Culverts Culverts Culverts Culverts Culverts Culverts	Main Street North Main Street North Main Street North Main Street North Summerville Line Summerville Line Cedar Line Cedar Line Cedar Line Old Stage Rd Old Stage Rd Old Stage Rd	12 12 13 15 11.69449661 10.61161683 13.65013454 13.14969585 12.6674965 11.98171239 8.038852237	3 3 3 1 1 4 4 4 4 4	CSP CSP HDPE CSP CSP CSP CSP CSP	1975-07-01 1975-07-01 1975-07-01 1975-07-01 1975-07-01 1975-07-01 1975-07-01 1975-07-01	45 45 45 45 45 45 45 45	\$3,000.00 \$3,000.00 \$3,250.00 \$3,750.00 \$2,923.62 \$2,652.90	270 270 270 270 85 85	698 698 698 698 432 432	2 2 2 2 2 2 2 2	2.50 2.50 2.50 2.50 2.50 2.50 2.50	9.20 9.20 9.20 9.20 6.80 6.80
Culv_1313 Culv_1314 Culv_101 Culv_102 Culv_1085 Culv_1086 Culv_1087 Culv_1090 Culv_1091 Culv_1092	Culverts Culverts Culverts Culverts Culverts Culverts Culverts Culverts Culverts Culverts Culverts Culverts	Main Street North Main Street North Summerville Line Summerville Line Cedar Line Cedar Line Cedar Line Old Stage Rd Old Stage Rd	13 15 11.69449661 10.61161683 13.65013454 13.14969585 12.6674965 11.98171239	3 3 1 1 4 4 4	CSP HDPE CSP CSP CSP CSP	1975-07-01 1975-07-01 1975-07-01 1975-07-01 1975-07-01	45 45 45 45	\$3,250.00 \$3,750.00 \$2,923.62 \$2,652.90	270 270 85	698 698 432	2 2 2	2.50 2.50 2.50	9.20 9.20 6.80
Culv_1314 Culv_101 Culv_102 Culv_1085 Culv_1086 Culv_1087 Culv_1090 Culv_1091 Culv_1092	Culverts Culverts Culverts Culverts Culverts Culverts Culverts Culverts Culverts Culverts	Main Street North Summerville Line Summerville Line Cedar Line Cedar Line Cedar Line Old Stage Rd Old Stage Rd	15 11.69449661 10.61161683 13.65013454 13.14969585 12.6674965 11.98171239	3 1 1 4 4 4	HDPE CSP CSP CSP CSP	1975-07-01 1975-07-01 1975-07-01 1975-07-01	45 45 45	\$3,750.00 \$2,923.62 \$2,652.90	270 85	698 432	2 2	2.50 2.50	9.20 6.80
Culv_101 Culv_102 Culv_1085 Culv_1086 Culv_1087 Culv_1090 Culv_1091 Culv_1092	Culverts Culverts Culverts Culverts Culverts Culverts Culverts Culverts Culverts	Summerville Line Summerville Line Cedar Line Cedar Line Cedar Line Old Stage Rd Old Stage Rd	11.69449661 10.61161683 13.65013454 13.14969585 12.6674965 11.98171239	1 1 4 4 4	CSP CSP CSP CSP	1975-07-01 1975-07-01 1975-07-01	45 45	\$2,923.62 \$2,652.90	85	432	2	2.50	6.80
Culv_102 Culv_1085 Culv_1086 Culv_1087 Culv_1090 Culv_1091 Culv_1092	Culverts Culverts Culverts Culverts Culverts Culverts Culverts Culverts	Summerville Line Cedar Line Cedar Line Cedar Line Old Stage Rd Old Stage Rd	10.61161683 13.65013454 13.14969585 12.6674965 11.98171239	1 4 4 4 4	CSP CSP CSP	1975-07-01 1975-07-01	45	\$2,652.90					
Culv_1085 Culv_1086 Culv_1087 Culv_1090 Culv_1091 Culv_1092	Culverts Culverts Culverts Culverts Culverts Culverts Culverts	Cedar Line Cedar Line Cedar Line Old Stage Rd Old Stage Rd	13.65013454 13.14969585 12.6674965 11.98171239	4 4 4	CSP CSP	1975-07-01			85	432	2	2.50	6.80
Culv_1086 Culv_1087 Culv_1090 Culv_1091 Culv_1092	Culverts Culverts Culverts Culverts Culverts Culverts	Cedar Line Cedar Line Old Stage Rd Old Stage Rd	13.14969585 12.6674965 11.98171239	4 4	CSP		45				-		0.00
Culv_1087 Culv_1090 Culv_1091 Culv_1092	Culverts Culverts Culverts Culverts Culverts	Cedar Line Old Stage Rd Old Stage Rd	12.6674965 11.98171239	4		1975-07-01	10	\$3,412.53	93A	176	2	2.50	6.80
Culv_1090 Culv_1091 Culv_1092	Culverts Culverts Culverts Culverts	Old Stage Rd Old Stage Rd	11.98171239		CSP		45	\$3,287.42	93A	176	2	2.50	6.80
Culv_1091 Culv_1092	Culverts Culverts Culverts	Old Stage Rd		4		1975-07-01	45	\$3,166.87	93A	176	2	2.50	6.80
Culv_1092	Culverts Culverts	•	8.038852237		CSP	1975-07-01	45	\$2,995.43	20	125	2	2.50	6.80
	Culverts	Old Stage Rd		4	CSP	1975-07-01	45	\$2,009.71	20	125	2	2.50	6.80
Culv_1094			5.106970532	4	CSP	1975-07-01	45	\$1,276.74	20	125	2	2.50	6.80
		Old Stage Rd	13.75464953	4	CSP	1975-07-01	45	\$3,438.66	20	125	2	2.50	6.80
Culv_1095	Culverts	Old Stage Rd	14.53614849	4	CSP	1975-07-01	45	\$3,634.04	20	125	2	2.50	6.80
Culv_1165	Culverts	Old Stage Rd	13.14305906	4	CSP	1975-07-01	45	\$3,285.76	20	125	2	2.50	6.80
Culv_1166	Culverts	Old Stage Rd	12.11585736	4	CSP	1975-07-01	45	\$3,028.96	20	125	2	2.50	6.80
Culv_1169	Culverts	Old Stage Rd	10.07102872	4	CSP	1975-07-01	45	\$2,517.76	20	125	2	2.50	6.80
Culv_1174	Culverts	Pattullo Ave	9.842541527	4	CSP	1975-07-01	45	\$2,460.64	5	119	2	2.50	6.80
Culv_1179	Culverts	Pattullo Ave	8.16857584	4	CSP	1975-07-01	45	\$2,042.14	5	119	2	2.50	6.80
Culv_1180	Culverts	Pattullo Ave	8.869060519	4	CSP	1975-07-01	45	\$2,217.27	5	119	2	2.50	6.80
	Culverts	Pattullo Ave	11.50687058	4	CSP	1975-07-01	45	\$2,876.72	5	119	2	2.50	6.80
_	Culverts	Pattullo Ave	6.709191382	4	CSP	1975-07-01	45	\$1,677.30	7	122	2	2.50	6.80
	Culverts	Pattullo Ave	10.14333528	4	CSP	1975-07-01	45	\$2,535.83	7	122	2	2.50	6.80
_	Culverts	Pattullo Ave	7.306318726	4	CSP	1975-07-01	45	\$1,826.58	6	122	2	2.50	6.80
	Culverts	Towerline Rd	9.454149972	4	CSP	1975-07-01	45	\$2,363.54	3	101	2	2.50	6.80
_	Culverts	Towerline Rd	9.78435533	4	CSP	1975-07-01	45	\$2,446.09	3	101	2	2.50	6.80
	Culverts	Towerline Rd	12.39567992	4	CSP	1975-07-01	45	\$3,098.92	3	101	2	2.50	6.80
_	Culverts	Towerline Rd	7.939605738	4	CSP	1975-07-01	45	\$1,984.90	3	101	2	2.50	6.80
	Culverts	Towerline Rd	11.77663384	4	CSP	1975-07-01	45	\$2,944.16	3	101	2	2.50	6.80
_	Culverts	Towerline Rd	10.59355171	4	CSP	1975-07-01	45	\$2,648.39	3	101	2	2.50	6.80
	Culverts	Towerline Rd	9.730708477	4	CSP	1975-07-01	45	\$2,432.68	3	101	2	2.50	6.80
_	Culverts	Second Rd	13.55921729	3	CSP	1975-07-01	45	\$3,389.80	145	104	2	2.50	6.80
	Culverts	Zenda Line	10.55381682	3	CSP	1975-07-01	45	\$2,638.45	101	400	2	2.50	6.80
_	Culverts	Zenda Line	12.33878918	3	CSP	1975-07-01	45	\$3,084.70	101	400	2	2.50	6.80
	Culverts	Zenda Line	14.01492522	3	CSP	1975-07-01	45	\$3,503.73	101	400	2	2.50	6.80
	Culverts	Beaconsfield Rd	16.69708467	3 & 4	CSP	1975-07-01	45	\$4,174.27	33A	149	2	2.50	6.80
	Culverts	Beaconsfield Rd	12.49922403	3 & 4	CSP	1975-07-01	45	\$3,124.81	33A	149	2	2.50	6.80
_	Culverts	Beaconsfield Rd	12.5149224	3 & 4	CSP	1975-07-01	45	\$3,128.73	33A	149	2	2.50	6.80
	Culverts	Beaconsfield Rd	10.3654582	3 & 4	CSP	1975-07-01	45	\$2,591.36	33A	149	2	2.50	6.80
_	Culverts	Beaconsfield Rd	11.29282856	3 & 4	CSP	1975-07-01	45	\$2,823.21	33A	149	2	2.50	6.80
	Culverts	Beaconsfield Rd	12.0499335	3 & 4	CSP	1975-07-01	45	\$3,012.48	33A	149	2	2.50	6.80
_	Culverts	Beaconsfield Rd	9.465064387	3 & 4	CSP	1975-07-01	45	\$2,366.27	33A	149	2	2.50	6.80
	Culverts	New Rd	19.77770482	1	CSP	1975-07-01	45	\$4,944.43	74	291	2	2.50	6.80

#### **CULVERTS**

<u>GPS ID</u>	<u>Segment</u>	<u>Name</u>	<u>Length (m)</u>	<u>Ward</u>	<b>Description</b>	<u>Replacement</u> <u>Year</u>	<u>Age</u> (Years)	<u>Replacement</u> <u>Cost</u>	<u>Related</u> <u>Road</u> Segment	<u>AADT</u> (Traffic <u>Count)</u>	<u>Criticality</u> (Rating)	Condition Rating	<u>Risk Rating</u>
Culv_143	Culverts	New Rd	12.2542438	1	CSP	1975-07-01	45	\$3,063.56	74	291	2	2.50	6.80
Culv_146	Culverts	New Rd	11.51205474	1	CSP	1975-07-01	45	\$2,878.01	74	291	2	2.50	6.80
Culv_147	Culverts	New Rd	12.31134161	1	CSP	1975-07-01	45	\$3,077.84	74	291	2	2.50	6.80
Culv_148	Culverts	New Rd	11.33623758	1	CSP	1975-07-01	45	\$2,834.06	74	291	2	2.50	6.80
Culv_150	Culverts	New Rd	24.65898884	1	CSP	1975-07-01	45	\$6,164.75	74	291	2	2.50	6.80
Culv_151	Culverts	Middletown Line	20.15300331	1	CSP	1975-07-01	45	\$5,038.25	74B	291	2	2.50	6.80
Culv_152	Culverts	Middletown Line	12.70629641	1	CSP	1975-07-01	45	\$3,176.57	141	182	2	2.50	6.80
Culv_177	Culverts	Westtown Line	13.60218587	1	CSP	1975-07-01	45	\$3,400.55	140	263	2	2.50	6.80
Culv_178	Culverts	Rocks Mill Line	12.37917868	1	CSP	1975-07-01	45	\$3,094.79	135	157	2	2.50	6.80
Culv_179	Culverts	Rocks Mill Line	12.83365973	1	CSP	1975-07-01	45	\$3,208.41	135	157	2	2.50	6.80
Culv_182	Culverts	Rocks Mill Line	12.4179585	1	CSP	1975-07-01	45	\$3,104.49	135	157	2	2.50	6.80
Culv_187	Culverts	Csont Line	10.18531574	1	CSP	1975-07-01	45	\$2,546.33	124	134	2	2.50	6.80
Culv_188	Culverts	Csont Line	16.83191639	1	CSP	1975-07-01	45	\$4,207.98	124	134	2	2.50	6.80
Culv_189	Culverts	Ninth Rd	17.17643885	1	CSP	1975-07-01	45	\$4,294.11	68	192	2	2.50	6.80
Culv_190	Culverts	Ninth Rd	14.54062436	1	CSP	1975-07-01	45	\$3,635.16	68	192	2	2.50	6.80
Culv_191	Culverts	Ninth Rd	7.466779681	1	CSP	1975-07-01	45	\$1,866.69	68	192	2	2.50	6.80
Culv_192	Culverts	Ninth Rd	9.517296008	1	CSP	1975-07-01	45	\$2,379.32	68	192	2	2.50	6.80
Culv_233	Culverts	Maple Dell Rd	9.022651742	1&3	CSP	1975-07-01	45	\$2,255.66	55	171	2	2.50	6.80
Culv_270	Culverts	Milldale Rd	12.27945624	1	CSP	1975-07-01	45	\$3,069.86	59	107	2	2.50	6.80
Culv_271	Culverts	Milldale Rd	23.38387485	1	CSP	1975-07-01	45	\$5 <i>,</i> 845.97	59	107	2	2.50	6.80
Culv_272	Culverts	Milldale Rd	17.93305757	1	CSP	1975-07-01	45	\$4,483.26	59	107	2	2.50	6.80
Culv_273	Culverts	Milldale Rd	11.34571792	1	CSP	1975-07-01	45	\$2,836.43	59	107	2	2.50	6.80
Culv_275	Culverts	Milldale Rd	11.92147171	1	CSP	1975-07-01	45	\$2,980.37	59	107	2	2.50	6.80
Culv_289	Culverts	Milldale Rd	14.72428501	1	CSP	1975-07-01	45	\$3,681.07	60	169	2	2.50	6.80
Culv_291	Culverts	Milldale Rd	10.6195884	1	CSP	1975-07-01	45	\$2,654.90	60	169	2	2.50	6.80
Culv_294	Culverts	Milldale Rd	10.49430117	1	CSP	1975-07-01	45	\$2,623.58	60	169	2	2.50	6.80
Culv_295	Culverts	Milldale Rd	11.91159444	1	CSP	1975-07-01	45	\$2,977.90	60	169	2	2.50	6.80
Culv_297	Culverts	Milldale Rd	11.97771977	1	CSP	1975-07-01	45	\$2,994.43	61	189	2	2.50	6.80
Culv_298	Culverts	Milldale Rd	10.32944845	1	CSP	1975-07-01	45	\$2,582.36	61	189	2	2.50	6.80
Culv_302	Culverts	Maple Dell Rd	9.596244374	1&3	CSP	1975-07-01	45	\$2,399.06	57	271	2	2.50	6.80
Culv_303	Culverts	Maple Dell Rd	11.87717918	1&3	CSP	1975-07-01	45	\$2,969.29	57	271	2	2.50	6.80
Culv_304	Culverts	Maple Dell Rd	10.69776201	1&3	CSP	1975-07-01	45	\$2,674.44	57	271	2	2.50	6.80
Culv_305	Culverts	Maple Dell Rd	10.55119673	1&3	CSP	1975-07-01	45	\$2,637.80	57	271	2	2.50	6.80
Culv_306	Culverts	Maple Dell Rd	12.04590199	1&3	CSP	1975-07-01	45	\$3,011.48	57	271	2	2.50	6.80
Culv_308	Culverts	Maple Dell Rd	21.92490721	1&3	CSP	1975-07-01	45	\$5 <i>,</i> 481.23	57	271	2	2.50	6.80
Culv_309	Culverts	Maple Dell Rd	22.94679498	1&3	CSP	1975-07-01	45	\$5,736.70	57	271	2	2.50	6.80
 Culv_314	Culverts	Maple Dell Rd	15.97042249	1&3	CSP	1975-07-01	45	\$3,992.61	57	271	2	2.50	6.80
 Culv_315	Culverts	Maple Dell Rd	10.86133617	1&3	CSP	1975-07-01	45	\$2,715.33	57	271	2	2.50	6.80
 Culv_316	Culverts	Maple Dell Rd	11.66218348	1&3	CSP	1975-07-01	45	\$2,915.55	57	271	2	2.50	6.80
 Culv_317	Culverts	Maple Dell Rd	8.948191381	1&3	CSP	1975-07-01	45	\$2,237.05	57	271	2	2.50	6.80
 Culv_318	Culverts	Maple Dell Rd	11.62625499	1&3	CSP	1975-07-01	45	\$2,906.56	57	271	2	2.50	6.80
 Culv_319	Culverts	Maple Dell Rd	9.802662027	1&3	CSP	1975-07-01	45	\$2,450.67	57	271	2	2.50	6.80
_ Culv_320	Culverts	Maple Dell Rd	9.627235691	1&3	CSP	1975-07-01	45	\$2,406.81	57	271	2	2.50	6.80

#### **CULVERTS**

<u>GPS ID</u>	<u>Segment</u>	<u>Name</u>	<u>Length (m)</u>	<u>Ward</u>	<b>Description</b>	<u>Replacement</u> <u>Year</u>	<u>Age</u> (Years)	<u>Replacement</u> <u>Cost</u>	<u>Related</u> <u>Road</u> Segment	<u>AADT</u> (Traffic Count)	<u>Criticality</u> (Rating)	Condition Rating	<u>Risk Rating</u>
Culv_321	Culverts	Maple Dell Rd	9.785308307	1&3	CSP	1975-07-01	45	\$2,446.33	57	271	2	2.50	6.80
Culv_322	Culverts	Maple Dell Rd	15.17400044	1&3	CSP	1975-07-01	45	\$3,793.50	56	130	2	2.50	6.80
Culv_323	Culverts	Maple Dell Rd	10.16669201	1&3	CSP	1975-07-01	45	\$2,541.67	56	130	2	2.50	6.80
Culv_325	Culverts	Maple Dell Rd	13.37977822	1&3	CSP	1975-07-01	45	\$3,344.94	56	130	2	2.50	6.80
Culv_330	Culverts	Maple Dell Rd	9.873245731	1&3	CSP	1975-07-01	45	\$2,468.31	56	130	2	2.50	6.80
Culv_332	Culverts	Maple Dell Rd	9.580065433	1&3	CSP	1975-07-01	45	\$2,395.02	56	130	2	2.50	6.80
Culv_333	Culverts	Maple Dell Rd	8.773592202	1&3	CSP	1975-07-01	45	\$2,193.40	56	130	2	2.50	6.80
Culv_337	Culverts	Maple Dell Rd	9.028597004	1&3	CSP	1975-07-01	45	\$2,257.15	56	130	2	2.50	6.80
Culv_345	Culverts	Maple Dell Rd	9.387509176	1&3	CSP	1975-07-01	45	\$2,346.88	55	171	2	2.50	6.80
Culv_346	Culverts	Maple Dell Rd	9.238106305	1&3	CSP	1975-07-01	45	\$2,309.53	55	171	2	2.50	6.80
Culv_347	Culverts	Maple Dell Rd	11.49926531	1&3	CSP	1975-07-01	45	\$2,874.82	55	171	2	2.50	6.80
Culv_348	Culverts	Maple Dell Rd	10.16029274	1&3	CSP	1975-07-01	45	\$2,540.07	55	171	2	2.50	6.80
Culv_350	Culverts	Maple Dell Rd	9.484895593	1&3	CSP	1975-07-01	45	\$2,371.22	55	171	2	2.50	6.80
Culv_352	Culverts	Maple Dell Rd	9.766311127	1&3	CSP	1975-07-01	45	\$2,441.58	55	171	2	2.50	6.80
Culv_353	Culverts	Maple Dell Rd	7.711604443	1&3	CSP	1975-07-01	45	\$1,927.90	55	171	2	2.50	6.80
Culv_359	Culverts	Pleasant Valley Rd	9.349026308	3	CSP	1975-07-01	45	\$2,337.26	49	127	2	2.50	6.80
Culv_360	Culverts	Pleasant Valley Rd	12.14800948	3	CSP	1975-07-01	45	\$3,037.00	49	127	2	2.50	6.80
Culv_361	Culverts	Pleasant Valley Rd	14.6478575	3	HDPE	1975-07-01	45	\$3,661.96	49	127	2	2.50	6.80
Culv_362	Culverts	Pleasant Valley Rd	11.02089306	3	CSP	1975-07-01	45	\$2,755.22	49	127	2	2.50	6.80
Culv_363	Culverts	Pleasant Valley Rd	12.61769224	3	CSP	1975-07-01	45	\$3,154.42	49	127	2	2.50	6.80
Culv_365	Culverts	Pleasant Valley Rd	8.36084879	3	CSP	1975-07-01	45	\$2,090.21	49	127	2	2.50	6.80
Culv_366	Culverts	Pleasant Valley Rd	12.37998925	3	CSP	1975-07-01	45	\$3,095.00	49	127	2	2.50	6.80
Culv_474	Culverts	Windham Line	10.58844521	3	CSP	1975-07-01	45	\$2,647.11	112	316	2	2.50	6.80
Culv_638	Culverts	Zenda Line	13.20644961	3	CSP	1975-07-01	45	\$3,301.61	104A	400	2	2.50	6.80
Culv_682	Culverts	Evergreen St	8.568430981	3	CSP	1975-07-01	45	\$2,142.11	41	130	2	2.50	6.80
Culv_683	Culverts	Evergreen St	7.967977265	3	CSP	1975-07-01	45	\$1,991.99	41	130	2	2.50	6.80
Culv_684	Culverts	Evergreen St	9.367083839	3	CSP	1975-07-01	45	\$2,341.77	41	130	2	2.50	6.80
Culv_685	Culverts	Evergreen St	10.1024439	3	CSP	1975-07-01	45	\$2,525.61	41	130	2	2.50	6.80
Culv_689	Culverts	Evergreen St	25.57048013	3	CSP	1975-07-01	45	\$6,392.62	41	130	2	2.50	6.80
Culv_690	Culverts	Evergreen St	18.58320406	3	Concrete	1975-07-01	45	\$4,645.80	41	130	2	2.50	6.80
Culv_691	Culverts	Evergreen St	16.8833119	3	CSP	1975-07-01	45	\$4,220.83	41	130	2	2.50	6.80
Culv_790	Culverts	Utility Line	14.13884169	3	CSP	1975-07-01	45	\$3 <i>,</i> 534.71	110	400	2	2.50	6.80
Culv_791	Culverts	Spring St	16.89711674	2	CSP	1975-07-01	45	\$4,224.28	229	300	2	2.50	6.80
Culv_818	Culverts	Substation Rd	20.9424131	4	CSP	1975-07-01	45	\$5,235.60	28	119	2	2.50	6.80
Culv_819	Culverts	Substation Rd	7.833361973	4	CSP	1975-07-01	45	\$1,958.34	28	119	2	2.50	6.80
_ Culv_820	Culverts	Substation Rd	10.75605818	4	CSP	1975-07-01	45	\$2,689.01	28	119	2	2.50	6.80
Culv_821	Culverts	Substation Rd	8.476932975	4	CSP	1975-07-01	45	\$2,119.23	28	119	2	2.50	6.80
_ Culv_823	Culverts	Substation Rd	13.91175228	4	CSP	1975-07-01	45	\$3,477.94	28	119	2	2.50	6.80
_ Culv_825	Culverts	Substation Rd	7.481463464	4	CSP	1975-07-01	45	\$1,870.37	28	119	2	2.50	6.80
_ Culv_829	Culverts	Substation Rd	9.600150657	4	CSP	1975-07-01	45	\$2,400.04	28	119	2	2.50	6.80
_ Culv_830	Culverts	Substation Rd	12.46302439	4	CSP	1975-07-01	45	\$3,115.76	28	119	2	2.50	6.80
Culv_832	Culverts	Substation Rd	10.74540122	4	CSP	1975-07-01	45	\$2,686.35	29	116	2	2.50	6.80
Culv_836	Culverts	Substation Rd	11.53498057	4	CSP	1975-07-01	45	\$2,883.75	29	116	2	2.50	6.80

#### **CULVERTS**

<u>GPS ID</u>	<u>Segment</u>	<u>Name</u>	<u>Length (m)</u>	<u>Ward</u>	<b>Description</b>	<u>Replacement</u> <u>Year</u>	<u>Age</u> (Years)	<u>Replacement</u> <u>Cost</u>	<u>Related</u> <u>Road</u> Segment	<u>AADT</u> (Traffic <u>Count)</u>	<u>Criticality</u> (Rating)	Condition Rating	<u>Risk Rating</u>
Culv_840	Culverts	Substation Rd	12.51080147	4	CSP	1975-07-01	45	\$3,127.70	30	116	2	2.50	6.80
Culv_841	Culverts	Substation Rd	10.04621834	4	CSP	1975-07-01	45	\$2,511.55	30	116	2	2.50	6.80
Culv_843	Culverts	Substation Rd	10.16401703	4	CSP	1975-07-01	45	\$2,541.00	30	116	2	2.50	6.80
Culv_845	Culverts	Substation Rd	10.92829402	4	CSP	1975-07-01	45	\$2,732.07	30	116	2	2.50	6.80
Culv_85	Culverts	Furnace Rd	23.18088258	1	CSP	1975-07-01	45	\$5,795.22	131	228	2	2.50	6.80
Culv_857	Culverts	Gunns Hill Rd	11.62765912	4	CSP	1975-07-01	45	\$2,906.91	23	155	2	2.50	6.80
Culv_859	Culverts	Gunns Hill Rd	10.0186513	4	CSP	1975-07-01	45	\$2,504.66	23	155	2	2.50	6.80
Culv_860	Culverts	Gunns Hill Rd	12.64889509	4	CSP	1975-07-01	45	\$3,162.22	23	155	2	2.50	6.80
Culv_861	Culverts	Gunns Hill Rd	11.08730397	4	CSP	1975-07-01	45	\$2,771.83	23	155	2	2.50	6.80
Culv_862	Culverts	Gunns Hill Rd	7.055064522	4	CSP	1975-07-01	45	\$1,763.77	23	155	2	2.50	6.80
Culv_866	Culverts	Gunns Hill Rd	8.806198688	4	CSP	1975-07-01	45	\$2,201.55	23	155	2	2.50	6.80
Culv_874	Culverts	Gunns Hill Rd	11.75862009	4	CSP	1975-07-01	45	\$2,939.66	23	155	2	2.50	6.80
Culv_88	Culverts	Ninth Rd	11.40063047	1	CSP	1975-07-01	45	\$2,850.16	67	167	2	2.50	6.80
Culv_884	Culverts	Substation Rd	8.69059592	4	CSP	1975-07-01	45	\$2,172.65	26	118	2	2.50	6.80
Culv_885	Culverts	Substation Rd	11.57833035	4	CSP	1975-07-01	45	\$2,894.58	26	118	2	2.50	6.80
Culv_887	Culverts	Substation Rd	13.24559747	4	CSP	1975-07-01	45	\$3,311.40	26	118	2	2.50	6.80
Culv_889	Culverts	Substation Rd	11.07297567	4	CSP	1975-07-01	45	\$2,768.24	26	118	2	2.50	6.80
Culv_89	Culverts	Ninth Rd	9.684685041	1	CSP	1975-07-01	45	\$2,421.17	67	167	2	2.50	6.80
Culv_890	Culverts	Substation Rd	19.57183963	4	CSP	1975-07-01	45	\$4,892.96	26	118	2	2.50	6.80
Culv_891	Culverts	Substation Rd	9.737197255	4	CSP	1975-07-01	45	\$2,434.30	26	118	2	2.50	6.80
Culv_898	Culverts	Cedar Line	4.300141985	4	CSP	1975-07-01	45	\$1,075.04	96A	106	2	2.50	6.80
Culv_9	Culverts	Furnace Rd	18.43986969	1	CSP	1975-07-01	45	\$4,609.97	131	228	2	2.50	6.80
Culv_90	Culverts	Ninth Rd	12.64786517	1	CSP	1975-07-01	45	\$3,161.97	67	167	2	2.50	6.80
Culv_92	Culverts	Ninth Rd	11.83221366	1	CSP	1975-07-01	45	\$2,958.05	67	167	2	2.50	6.80
Culv_971	Culverts	Curries Rd	9.477495349	4	CSP	1975-07-01	45	\$2,369.37	21A	136	2	2.50	6.80
Culv_972	Culverts	Curries Rd	10.45503754	4	CSP	1975-07-01	45	\$2,613.76	21A	136	2	2.50	6.80
Culv_973	Culverts	Curries Rd	14.80285375	4	CSP	1975-07-01	45	\$3,700.71	21A	136	2	2.50	6.80
Culv_974	Culverts	Curries Rd	9.681862602	4	CSP	1975-07-01	45	\$2,420.47	21A	136	2	2.50	6.80
Culv_1031	Culverts	Firehall Rd	11.61840671	4	CSP	1975-07-01	45	\$2,904.60	19	49	2	2.50	4.40
Culv_1032	Culverts	Firehall Rd	13.72915713	4	CSP	1975-07-01	45	\$3,432.29	19	49	2	2.50	4.40
Culv_1034	Culverts	Firehall Rd	11.32185057	4	CSP	1975-07-01	45	\$2,830.46	19	49	2	2.50	4.40
Culv_1036	Culverts	Firehall Rd	17.71990894	4	CSP	1975-07-01	45	\$4,429.98	19	49	2	2.50	4.40
Culv_1043	Culverts	Firehall Rd	12.13043007	4	CSP	1975-07-01	45	\$3,032.61	19	49	2	2.50	4.40
Culv_1044	Culverts	Firehall Rd	9.322736537	4	CSP	1975-07-01	45	\$2,330.68	19	49	2	2.50	4.40
Culv_1045	Culverts	Firehall Rd	9.925496273	4	CSP	1975-07-01	45	\$2,481.37	19	49	2	2.50	4.40
Culv_1046	Culverts	Firehall Rd	9.165164139	4	CSP	1975-07-01	45	\$2,291.29	19	49	2	2.50	4.40
 Culv_1049	Culverts	Firehall Rd	11.10915651	4	CSP	1975-07-01	45	\$2,777.29	19	49	2	2.50	4.40
_ Culv_1052	Culverts	Firehall Rd	7.983620124	4	CSP	1975-07-01	45	\$1,995.91	17	49	2	2.50	4.40
 Culv_1054	Culverts	Firehall Rd	10.08320016	4	CSP	1975-07-01	45	\$2,520.80	17	49	2	2.50	4.40
 Culv_1062	Culverts	Firehall Rd	8.606776268	4	CSP	1975-07-01	45	\$2,151.69	17	49	2	2.50	4.40
 Culv_1064	Culverts	Firehall Rd	10.12209104	4	CSP	1975-07-01	45	\$2,530.52	17	49	2	2.50	4.40
_ Culv_1068	Culverts	Firehall Rd	8.762954099	4	CSP	1975-07-01	45	\$2,190.74	17	49	2	2.50	4.40
Culv_1099	Culverts	Old Stage Rd	16.19709464	4	CSP	1975-07-01	45	\$4,049.27	16B	86	2	2.50	4.40

# **CULVERTS**

<u>GPS ID</u>	<u>Segment</u>	<u>Name</u>	<u>Length (m)</u>	<u>Ward</u>	<b>Description</b>	<u>Replacement</u> <u>Year</u>	<u>Age</u> (Years)	<u>Replacement</u> <u>Cost</u>	<u>Related</u> <u>Road</u> Segment	<u>AADT</u> (Traffic Count)	<u>Criticality</u> (Rating)	Condition Rating	<u>Risk Rating</u>
Culv_110	Culverts	Middletown Line	11.38811715	1	CSP	1975-07-01	45	\$2,847.03	130	25	2	2.50	4.40
Culv_1100	Culverts	Old Stage Rd	11.29143656	4	CSP	1975-07-01	45	\$2,822.86	16B	86	2	2.50	4.40
Culv_1101	Culverts	Old Stage Rd	14.79543077	4	CSP	1975-07-01	45	\$3,698.86	16B	86	2	2.50	4.40
Culv_1102	Culverts	Old Stage Rd	12.67340839	4	CSP	1975-07-01	45	\$3,168.35	16B	86	2	2.50	4.40
Culv_1103	Culverts	Old Stage Rd	11.03796533	4	Concrete	1975-07-01	45	\$2,759.49	16B	86	2	2.50	4.40
Culv_111	Culverts	Middletown Line	11.61855552	1	CSP	1975-07-01	45	\$2,904.64	130	25	2	2.50	4.40
Culv_1110	Culverts	Old Stage Rd	9.100232176	4	CSP	1975-07-01	45	\$2,275.06	16B	86	2	2.50	4.40
Culv_1111	Culverts	Old Stage Rd	11.20280799	4	CSP	1975-07-01	45	\$2,800.70	16B	86	2	2.50	4.40
Culv_1134	Culverts	Oxford Centre Rd	8.402467724	1	CSP	1975-07-01	45	\$2,100.62	13B	38	2	2.50	4.40
 Culv_1141	Culverts	Oxford Centre Rd	7.27325017	1	CSP	1975-07-01	45	\$1,818.31	14	78	2	2.50	4.40
 Culv_1142	Culverts	Oxford Centre Rd	10.25312256	1	CSP	1975-07-01	45	\$2,563.28	14	78	2	2.50	4.40
 Culv_1145	Culverts	Oxford Centre Rd	11.68898013	1	Concrete	1975-07-01	45	\$2,922.25	14	78	2	2.50	4.40
Culv_1147	Culverts	Oxford Centre Rd	14.14583182	1	CSP	1975-07-01	45	\$3,536.46	15	56	2	2.50	4.40
 Culv_1149	Culverts	Oxford Centre Rd	13.13575424	1	CSP	1975-07-01	45	\$3,283.94	15	56	2	2.50	4.40
_ Culv_1153	Culverts	Oxford Centre Rd	9.265393052	1	CSP	1975-07-01	45	\$2,316.35	15	56	2	2.50	4.40
 Culv_1154	Culverts	Oxford Centre Rd	8.982630961	1	CSP	1975-07-01	45	\$2,245.66	15	56	2	2.50	4.40
Culv_1155	Culverts	Oxford Centre Rd	8.613974638	1	CSP	1975-07-01	45	\$2,153.49	15	56	2	2.50	4.40
Culv_119	Culverts	Ninth Rd	30.86086002	1	CSP	1975-07-01	45	\$7,715.22	66	35	2	2.50	4.40
Culv_121	Culverts	Ninth Rd	11.21339061	1	CSP	1975-07-01	45	\$2,803.35	66	35	2	2.50	4.40
Culv_122	Culverts	Ninth Rd	10.63708516	1	CSP	1975-07-01	45	\$2,659.27	66	35	2	2.50	4.40
Culv_123	Culverts	Ninth Rd	10.19788262	1	CSP	1975-07-01	45	\$2,549.47	66	35	2	2.50	4.40
Culv_124	Culverts	Ninth Rd	9.068262647	1	CSP	1975-07-01	45	\$2,267.07	66	35	2	2.50	4.40
Culv_1256	Culverts	Burgess St	12.40686516	3	CSP	1975-07-01	45	\$3,101.72	273C	100	2	2.50	4.40
Culv_1250 Culv_1259	Culverts	Burgess St	22.96604479	3	CSP	1975-07-01	45	\$5,741.51	273C	100	2	2.50	4.40
Culv_126	Culverts	Ninth Rd	8.035063132	1	CSP	1975-07-01	45	\$2,008.77	66	35	2	2.50	4.40
Culv_120 Culv_130	Culverts	Ninth Rd	8.0253844	1	CSP	1975-07-01	45	\$2,006.35	66	35	2	2.50	4.40
Culv_1336	Culverts	Beaconsfield Rd	12.02105845	3 & 4	CSP	1975-07-01	45	\$3,005.26	34	89	2	2.50	4.40
Culv_1350 Culv_1351	Culverts	Beaconsfield Rd	10.92043715	3 & 4	CSP	1975-07-01	45	\$2,730.11	34	89	2	2.50	4.40
Culv_1355	Culverts	Beaconsfield Rd	10.93201348	4	CSP	1975-07-01	45	\$2,733.00	34	89	2	2.50	4.40
Culv_1355 Culv_1358	Culverts	Beaconsfield Rd	9.383014514	3 & 4	CSP	1975-07-01	45	\$2,345.75	34	89	2	2.50	4.40
Culv_1358	Culverts	Beaconsfield Rd	11.85570724	3 & 4	CSP	1975-07-01	45	\$2,963.93	34	89	2	2.50	4.40
Culv_1359 Culv_1366	Culverts	Beaconsfield Rd	9.066811497	3&4	CSP	1975-07-01	45	\$2,266.70	35A	65	2	2.50	4.40
	Culverts	Beaconsfield Rd	10.29016566	3 & 4	CSP	1975-07-01	45	\$2,572.54	35A	65	2	2.50	4.40
Culv_1371 Culv_1375	Culverts	Vandecar Ln	15.31933581	3 & 4	CSP	1975-07-01	45 45	\$3,829.83	100B	28	2	2.50	4.40 4.40
	Culverts	Vandecar Line	14.89951528		CSP	1975-07-01	45 45	\$3,724.88	100B	28		2.50	4.40 4.40
Culv_1376			8.012026067	4		1975-07-01 1975-07-01			100B 100B	28 28	2		4.40 4.40
Culv_1377	Culverts	Vandecar Line		4	CSP		45	\$2,003.01			2	2.50	
Culv_1379	Culverts	Vandecar Line	12.46725285	4	CSP	1975-07-01	45	\$3,116.81	100B	28	2	2.50	4.40
Culv_1381	Culverts	McCready Line	18.16086254	3	CSP	1975-07-01	45	\$4,540.22	103	27	2	2.50	4.40
Culv_1382	Culverts	McCready Line	10.42753491	3	CSP	1975-07-01	45	\$2,606.88	103	27	2	2.50	4.40
Culv_1383	Culverts	McCready Line	8.413225032	3	CSP	1975-07-01	45	\$2,103.31	103	27	2	2.50	4.40
Culv_1385	Culverts	McCready Line	9.997554751	3	CSP	1975-07-01	45	\$2,499.39	103	27	2	2.50	4.40
Culv_1386	Culverts	McCready Line	11.49269558	3	CSP	1975-07-01	45	\$2,873.17	103	27	2	2.50	4.40
Culv_1387	Culverts	McCready Line	10.30293138	3	CSP	1975-07-01	45	\$2,575.73	103	27	2	2.50	4.40

# **CULVERTS**

Culv_176CulvertsCulv_183CulvertsCulv_184CulvertsCulv_185CulvertsCulv_239CulvertsCulv_240CulvertsCulv_242CulvertsCulv_243CulvertsCulv_244CulvertsCulv_245CulvertsCulv_246CulvertsCulv_300CulvertsCulv_456CulvertsCulv_456CulvertsCulv_457CulvertsCulv_461CulvertsCulv_462CulvertsCulv_463CulvertsCulv_464CulvertsCulv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_469CulvertsCulv_470CulvertsCulv_471CulvertsCulv_545CulvertsCulv_545CulvertsCulv_548CulvertsCulv_548CulvertsCulv_548CulvertsCulv_630CulvertsCulv_631Culverts	Milldale Rd Milldale Rd Milldale Rd Milldale Rd Maple Dell Rd Maple Dell Rd Maple Dell Rd Maple Dell Rd Maple Dell Rd Seventh Rd James St Vanash Rd	16.03020006 9.651686889 13.69267216 16.52753341 10.89204391 12.51638504 5.841212861 8.946107339 12.69157543 14.67440816 8.909286181 17.50237537	1 1 1 1&3 1&3 1&3 1&3 1&3 1&3 1&3 1&3	CSP CSP CSP CSP CSP CSP CSP CSP	1975-07-01 1975-07-01 1975-07-01 1975-07-01 1975-07-01 1975-07-01 1975-07-01	45 45 45 45 45 45	\$4,007.55 \$2,412.92 \$3,423.17 \$4,131.88 \$2,723.01	136 63 63 63 63 63	16 82 82 82 82 82	2 2 2 2	2.50 2.50 2.50 2.50 2.50	4.40 4.40 4.40 4.40
Culv_184CulvertsCulv_185CulvertsCulv_186CulvertsCulv_239CulvertsCulv_240CulvertsCulv_242CulvertsCulv_245CulvertsCulv_246CulvertsCulv_299CulvertsCulv_300CulvertsCulv_456CulvertsCulv_456CulvertsCulv_456CulvertsCulv_460CulvertsCulv_461CulvertsCulv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_470CulvertsCulv_471CulvertsCulv_472CulvertsCulv_545CulvertsCulv_545CulvertsCulv_548CulvertsCulv_548CulvertsCulv_548CulvertsCulv_630Culverts	Milldale Rd Milldale Rd Milldale Rd Maple Dell Rd Maple Dell Rd Maple Dell Rd Maple Dell Rd Maple Dell Rd Seventh Rd James St Vanash Rd	13.69267216 16.52753341 10.89204391 12.51638504 5.841212861 8.946107339 12.69157543 14.67440816 8.909286181	1 1 1 & 3 1 & 3 1 & 3 1 & 3 1 & 3	CSP CSP CSP CSP CSP	1975-07-01 1975-07-01 1975-07-01 1975-07-01	45 45 45	\$3,423.17 \$4,131.88 \$2,723.01	63 63	82 82	2 2	2.50	4.40
Culv_185CulvertsCulv_239CulvertsCulv_240CulvertsCulv_242CulvertsCulv_245CulvertsCulv_246CulvertsCulv_247CulvertsCulv_248CulvertsCulv_249CulvertsCulv_300CulvertsCulv_40CulvertsCulv_456CulvertsCulv_456CulvertsCulv_461CulvertsCulv_462CulvertsCulv_463CulvertsCulv_464CulvertsCulv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_469CulvertsCulv_470CulvertsCulv_471CulvertsCulv_472CulvertsCulv_545CulvertsCulv_545CulvertsCulv_548CulvertsCulv_548CulvertsCulv_630Culverts	Milldale Rd Milldale Rd Maple Dell Rd Maple Dell Rd Maple Dell Rd Maple Dell Rd Maple Dell Rd Seventh Rd James St Vanash Rd	16.52753341 10.89204391 12.51638504 5.841212861 8.946107339 12.69157543 14.67440816 8.909286181	1 1&3 1&3 1&3 1&3 1&3 1&3	CSP CSP CSP CSP	1975-07-01 1975-07-01 1975-07-01	45 45	\$4,131.88 \$2,723.01	63	82	2		
Culv_186CulvertsCulv_239CulvertsCulv_240CulvertsCulv_242CulvertsCulv_245CulvertsCulv_246CulvertsCulv_299CulvertsCulv_300CulvertsCulv_456CulvertsCulv_457CulvertsCulv_461CulvertsCulv_462CulvertsCulv_463CulvertsCulv_464CulvertsCulv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_469CulvertsCulv_470CulvertsCulv_471CulvertsCulv_472CulvertsCulv_545CulvertsCulv_546CulvertsCulv_548CulvertsCulv_548CulvertsCulv_548CulvertsCulv_630CulvertsCulv_631Culverts	Milldale Rd Maple Dell Rd Maple Dell Rd Maple Dell Rd Maple Dell Rd Maple Dell Rd Seventh Rd James St Vanash Rd	10.89204391 12.51638504 5.841212861 8.946107339 12.69157543 14.67440816 8.909286181	1 1 & 3 1 & 3 1 & 3 1 & 3 1 & 3	CSP CSP CSP	1975-07-01 1975-07-01	45	\$2,723.01				2.50	4 40
Culv_239CulvertsCulv_240CulvertsCulv_242CulvertsCulv_245CulvertsCulv_246CulvertsCulv_299CulvertsCulv_300CulvertsCulv_40CulvertsCulv_456CulvertsCulv_457CulvertsCulv_460CulvertsCulv_461CulvertsCulv_462CulvertsCulv_463CulvertsCulv_464CulvertsCulv_465CulvertsCulv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_470CulvertsCulv_471CulvertsCulv_472CulvertsCulv_545CulvertsCulv_545CulvertsCulv_548CulvertsCulv_548CulvertsCulv_630CulvertsCulv_631Culverts	Maple Dell Rd Maple Dell Rd Maple Dell Rd Maple Dell Rd Maple Dell Rd Seventh Rd James St Vanash Rd	12.51638504 5.841212861 8.946107339 12.69157543 14.67440816 8.909286181	1 & 3 1 & 3 1 & 3 1 & 3 1 & 3	CSP CSP	1975-07-01			63	82	•		1.40
Culv_240CulvertsCulv_242CulvertsCulv_245CulvertsCulv_246CulvertsCulv_299CulvertsCulv_300CulvertsCulv_40CulvertsCulv_456CulvertsCulv_457CulvertsCulv_461CulvertsCulv_463CulvertsCulv_4641CulvertsCulv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_469CulvertsCulv_470CulvertsCulv_471CulvertsCulv_545CulvertsCulv_545CulvertsCulv_548CulvertsCulv_548CulvertsCulv_630Culverts	Maple Dell Rd Maple Dell Rd Maple Dell Rd Maple Dell Rd Seventh Rd James St Vanash Rd	5.841212861 8.946107339 12.69157543 14.67440816 8.909286181	1 & 3 1 & 3 1 & 3	CSP		45			02	2	2.50	4.40
Culv_242CulvertsCulv_245CulvertsCulv_246CulvertsCulv_299CulvertsCulv_300CulvertsCulv_40CulvertsCulv_456CulvertsCulv_457CulvertsCulv_460CulvertsCulv_461CulvertsCulv_465CulvertsCulv_469CulvertsCulv_470CulvertsCulv_471CulvertsCulv_472CulvertsCulv_473CulvertsCulv_473CulvertsCulv_545CulvertsCulv_548CulvertsCulv_548CulvertsCulv_630Culverts	Maple Dell Rd Maple Dell Rd Maple Dell Rd Seventh Rd James St Vanash Rd	8.946107339 12.69157543 14.67440816 8.909286181	1&3 1&3		1975-07-01		\$3,129.10	54	34	2	2.50	4.40
Culv_245CulvertsCulv_246CulvertsCulv_299CulvertsCulv_300CulvertsCulv_40CulvertsCulv_456CulvertsCulv_457CulvertsCulv_461CulvertsCulv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_470CulvertsCulv_455CulvertsCulv_468CulvertsCulv_469CulvertsCulv_470CulvertsCulv_471CulvertsCulv_545CulvertsCulv_545CulvertsCulv_548CulvertsCulv_548CulvertsCulv_630Culverts	Maple Dell Rd Maple Dell Rd Seventh Rd James St Vanash Rd	12.69157543 14.67440816 8.909286181	1&3	CSP		45	\$1,460.30	54	34	2	2.50	4.40
Culv_246CulvertsCulv_299CulvertsCulv_300CulvertsCulv_400CulvertsCulv_456CulvertsCulv_457CulvertsCulv_461CulvertsCulv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_470CulvertsCulv_471CulvertsCulv_472CulvertsCulv_545CulvertsCulv_66Culverts	Maple Dell Rd Seventh Rd James St Vanash Rd	14.67440816 8.909286181			1975-07-01	45	\$2,236.53	54	34	2	2.50	4.40
Culv_299CulvertsCulv_3CulvertsCulv_300CulvertsCulv_40CulvertsCulv_456CulvertsCulv_457CulvertsCulv_460CulvertsCulv_461CulvertsCulv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_470CulvertsCulv_471CulvertsCulv_472CulvertsCulv_545CulvertsCulv_545CulvertsCulv_548CulvertsCulv_548CulvertsCulv_548CulvertsCulv_66CulvertsCulv_630Culverts	Seventh Rd James St Vanash Rd	8.909286181	1&3	CSP	1975-07-01	45	\$3,172.89	54	34	2	2.50	4.40
Culv_3CulvertsCulv_300CulvertsCulv_40CulvertsCulv_456CulvertsCulv_457CulvertsCulv_461CulvertsCulv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_470CulvertsCulv_471CulvertsCulv_545CulvertsCulv_545CulvertsCulv_66CulvertsCulv_548CulvertsCulv_541CulvertsCulv_543CulvertsCulv_543CulvertsCulv_543CulvertsCulv_66CulvertsCulv_630Culverts	James St Vanash Rd		100	CSP	1975-07-01	45	\$3,668.60	54	34	2	2.50	4.40
Culv_300CulvertsCulv_40CulvertsCulv_456CulvertsCulv_457CulvertsCulv_460CulvertsCulv_461CulvertsCulv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_470CulvertsCulv_471CulvertsCulv_545CulvertsCulv_545CulvertsCulv_548CulvertsCulv_548CulvertsCulv_548CulvertsCulv_548CulvertsCulv_66CulvertsCulv_630Culverts	Vanash Rd	17 50227527	1	CSP	1975-07-01	45	\$2,227.32	62B	32	2	2.50	4.40
Culv_40CulvertsCulv_456CulvertsCulv_457CulvertsCulv_460CulvertsCulv_461CulvertsCulv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_469CulvertsCulv_470CulvertsCulv_471CulvertsCulv_545CulvertsCulv_545CulvertsCulv_548CulvertsCulv_548CulvertsCulv_66Culverts		17.30237337	1	Concrete	1975-07-01	45	\$4,375.59	264	100	2	2.50	4.40
Culv_456CulvertsCulv_457CulvertsCulv_460CulvertsCulv_461CulvertsCulv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_469CulvertsCulv_470CulvertsCulv_471CulvertsCulv_473CulvertsCulv_545CulvertsCulv_548CulvertsCulv_548CulvertsCulv_66Culverts	Oatman Line	11.63293039	1	CSP	1975-07-01	45	\$2,908.23	62A	51	2	2.50	4.40
Culv_457CulvertsCulv_460CulvertsCulv_461CulvertsCulv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_469CulvertsCulv_470CulvertsCulv_471CulvertsCulv_472CulvertsCulv_545CulvertsCulv_548CulvertsCulv_551CulvertsCulv_630Culverts		10.69001957	1	CSP	1975-07-01	45	\$2,672.50	144	4	2	2.50	4.40
Culv_460CulvertsCulv_461CulvertsCulv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_469CulvertsCulv_470CulvertsCulv_471CulvertsCulv_472CulvertsCulv_545CulvertsCulv_548CulvertsCulv_549CulvertsCulv_66Culverts	Pick Line	10.76650656	3	CSP	1975-07-01	45	\$2,691.63	114	51	2	2.50	4.40
Culv_461CulvertsCulv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_469CulvertsCulv_470CulvertsCulv_471CulvertsCulv_472CulvertsCulv_545CulvertsCulv_548CulvertsCulv_551CulvertsCulv_630Culverts	Pick Line	9.696621557	3	CSP	1975-07-01	45	\$2,424.16	114	51	2	2.50	4.40
Culv_465CulvertsCulv_467CulvertsCulv_468CulvertsCulv_469CulvertsCulv_470CulvertsCulv_471CulvertsCulv_472CulvertsCulv_545CulvertsCulv_548CulvertsCulv_551CulvertsCulv_630Culverts	Pick Line	10.49557462	1	CSP	1975-07-01	45	\$2,623.89	114	51	2	2.50	4.40
Culv_467CulvertsCulv_468CulvertsCulv_469CulvertsCulv_470CulvertsCulv_471CulvertsCulv_472CulvertsCulv_545CulvertsCulv_548CulvertsCulv_551CulvertsCulv_6CulvertsCulv_630Culverts	Pick Line	12.48129105	1	CSP	1975-07-01	45	\$3,120.32	114	51	2	2.50	4.40
Culv_467CulvertsCulv_468CulvertsCulv_469CulvertsCulv_470CulvertsCulv_471CulvertsCulv_472CulvertsCulv_545CulvertsCulv_548CulvertsCulv_551CulvertsCulv_6CulvertsCulv_630Culverts	Hanmer Line	10.38248563	3	CSP	1975-07-01	45	\$2,595.62	111	69	2	2.50	4.40
Culv_468CulvertsCulv_469CulvertsCulv_470CulvertsCulv_471CulvertsCulv_472CulvertsCulv_545CulvertsCulv_545CulvertsCulv_551CulvertsCulv_6CulvertsCulv_631Culverts	Hanmer Line	10.73767433	3	CSP	1975-07-01	45	\$2,684.42	111	69	2	2.50	4.40
Culv_469CulvertsCulv_470CulvertsCulv_471CulvertsCulv_472CulvertsCulv_545CulvertsCulv_548CulvertsCulv_551CulvertsCulv_6CulvertsCulv_631Culverts	Hanmer Line	6.585806267	3	CSP	1975-07-01	45	\$1,646.45	111	69	2	2.50	4.40
Culv_470CulvertsCulv_471CulvertsCulv_472CulvertsCulv_473CulvertsCulv_545CulvertsCulv_548CulvertsCulv_551CulvertsCulv_6CulvertsCulv_630CulvertsCulv_631Culverts	Hanmer Road	17.47930975	3	CSP	1975-07-01	45	\$4,369.83	111	69	2	2.50	4.40
Culv_471CulvertsCulv_472CulvertsCulv_473CulvertsCulv_545CulvertsCulv_548CulvertsCulv_551CulvertsCulv_6CulvertsCulv_630CulvertsCulv_631Culverts	Hanmer Line	24.35091925	3	CSP	1975-07-01	45	\$6,087.73	115	99	2	2.50	4.40
Culv_472CulvertsCulv_473CulvertsCulv_545CulvertsCulv_548CulvertsCulv_551CulvertsCulv_6CulvertsCulv_630CulvertsCulv_631Culverts	Hanmer Line	12.9867697	3	CSP	1975-07-01	45	\$3,246.69	115	99	2	2.50	4.40
Culv_473CulvertsCulv_545CulvertsCulv_548CulvertsCulv_551CulvertsCulv_6CulvertsCulv_630CulvertsCulv_631Culverts		12.30345474	3	CSP	1975-07-01	45	\$3,075.86	115	99	2	2.50	4.40
Culv_545CulvertsCulv_548CulvertsCulv_551CulvertsCulv_6CulvertsCulv_630CulvertsCulv_631Culverts	Hanmer Line	28.19694282	3	CSP	1975-07-01	45	\$7,049.24	115	99	2	2.50	4.40
Culv_548CulvertsCulv_551CulvertsCulv_6CulvertsCulv_630CulvertsCulv_631Culverts		9.064272798	3	CSP	1975-07-01	45	\$2,266.07	114	51	2	2.50	4.40
Culv_551CulvertsCulv_6CulvertsCulv_630CulvertsCulv_631Culverts		7.983345836	3	CSP	1975-07-01	45	\$1,995.84	114	51	2	2.50	4.40
Culv_6CulvertsCulv_630CulvertsCulv_631Culverts		10.106435	3	CSP	1975-07-01	45	\$2,526.61	114	51	2	2.50	4.40
Culv_630 Culverts Culv_631 Culverts		9.062331926	1	CSP	1975-07-01	45	\$2,265.58	263B	100	2	2.50	4.40
Culv_631 Culverts		12.27353485	3	CSP	1975-07-01	45	\$3,068.38	103	27	2	2.50	4.40
	•	8.685262781	3	CSP	1975-07-01	45	\$2,171.32	103	27	2	2.50	4.40
—		10.26229365	3	CSP	1975-07-01	45	\$2,565.57	103	27	2	2.50	4.40
Culv_698 Culverts	•	12.2642693	3	CSP	1975-07-01	45	\$3,066.07	36	82	2	2.50	4.40
Culv_699 Culverts	U U	12.32740573	3	CSP	1975-07-01	45	\$3,081.85	36	82	2	2.50	4.40
Culv_700 Culverts	, and the second	11.05792719	3	CSP	1975-07-01	45	\$2,764.48	36	82	2	2.50	4.40
Culv_701 Culverts		12.33170495	3	CSP	1975-07-01	45	\$3,082.93	36	82	2	2.50	4.40
Culv_706 Culverts		13.46216254	3	CSP	1975-07-01	45	\$3,365.54	36	82	2	2.50	4.40
Culv_709 Culverts	-	10.56352497	3	CSP	1975-07-01	45	\$2,640.88	36	82	2	2.50	4.40
Culv_749 Culverts	Ŭ	10.36412649	3	CSP	1975-07-01	45	\$2,591.03	47	95	2	2.50	4.40
Culv_750 Culverts	Ouaker St	11.27758961	3	CSP	1975-07-01	45	\$2,819.40	47	95	2	2.50	4.40
Culv_757 Culverts		11.5724504	3	CSP	1975-07-01	45	\$2,893.11	47	95	2	2.50	4.40
Culv_757 Culverts	Quaker St	9.473691042	3	CSP	1975-07-01	45	\$2,368.42	47	95	2	2.50	4.40

# **CULVERTS**

<u>GPS ID</u>	<u>Segment</u>	<u>Name</u>	<u>Length (m)</u>	<u>Ward</u>	<b>Description</b>	<u>Replacement</u> <u>Year</u>	<u>Age</u> (Years)	<u>Replacement</u> <u>Cost</u>	<u>Related</u> <u>Road</u> Segment	<u>AADT</u> (Traffic Count)	<u>Criticality</u> (Rating)	Condition Rating	<u>Risk Rating</u>
Culv_805	Culverts	Substation Rd	12.23032726	4	CSP	1975-07-01	45	\$3,057.58	27	92	2	2.50	4.40
Culv_806	Culverts	Substation Rd	10.76643821	4	CSP	1975-07-01	45	\$2,691.61	27	92	2	2.50	4.40
Culv_807	Culverts	Substation Rd	8.667697311	4	CSP	1975-07-01	45	\$2,166.92	27	92	2	2.50	4.40
Culv_808	Culverts	Substation Rd	8.666181083	4	CSP	1975-07-01	45	\$2,166.55	27	92	2	2.50	4.40
Culv_809	Culverts	Substation Rd	8.904377896	4	CSP	1975-07-01	45	\$2,226.09	27	92	2	2.50	4.40
Culv_813	Culverts	Substation Rd	11.90552767	4	CSP	1975-07-01	45	\$2,976.38	27	92	2	2.50	4.40
Culv_814	Culverts	Substation Rd	11.89715526	4	CSP	1975-07-01	45	\$2,974.29	27	92	2	2.50	4.40
Culv_838	Culverts	Vandecar Line	12.44144987	4	CSP	1975-07-01	45	\$3,110.36	100A	28	2	2.50	4.40
Culv_84	Culverts	Union Line	10.89785547	1	CSP	1975-07-01	45	\$2,724.46		10	2	2.50	4.40
Culv_848	Culverts	Oriel Line	8.167412391	1	CSP	1975-07-01	45	\$2,041.85	97B	13	2	2.50	4.40
Culv_849	Culverts	Oriel Line	8.677453719	1	CSP	1975-07-01	45	\$2,169.36	97B	13	2	2.50	4.40
Culv_850	Culverts	Oriel Line	7.674369577	1	CSP	1975-07-01	45	\$1,918.59	97B	13	2	2.50	4.40
Culv_853	Culverts	Gunns Hill Rd	12.04253163	4	CSP	1975-07-01	45	\$3,010.63	24	77	2	2.50	4.40
Culv_854	Culverts	Gunns Hill Rd	14.73478395	4	CSP	1975-07-01	45	\$3,683.70	24	77	2	2.50	4.40
Culv_855	Culverts	Gunns Hill Rd	13.78964759	4	CSP	1975-07-01	45	\$3,447.41	24	77	2	2.50	4.40
Culv_879	Culverts	Gunns Hill Rd	11.77617626	4	CSP	1975-07-01	45	\$2,944.04	22	73	2	2.50	4.40
Culv_906	Culverts	Oriel Line	8.702425513	1	CSP	1975-07-01	45	\$2,175.61	97A	13	2	2.50	4.40
Culv_907	Culverts	Oriel Line	8.870482109	1	CSP	1975-07-01	45	\$2,217.62	97A	13	2	2.50	4.40
Culv_908	Culverts	Oriel Line	9.592435628	1	CSP	1975-07-01	45	\$2,398.11	97A	13	2	2.50	4.40
Culv_909	Culverts	Vandecar Line	10.46601483	4	CSP	1975-07-01	45	\$2,616.50	95B	30	2	2.50	4.40
 Culv_910	Culverts	Vandecar Line	15.0615919	4	CSP	1975-07-01	45	\$3,765.40	95B	30	2	2.50	4.40
Culv_911	Culverts	Vandecar Line	10.05138829	4	CSP	1975-07-01	45	\$2,512.85	95B	30	2	2.50	4.40
Culv_912	Culverts	Vandecar Line	9.18021986	4	CSP	1975-07-01	45	\$2,295.05	95B	30	2	2.50	4.40
_ Culv_913	Culverts	Vandecar Line	9.642090002	4	CSP	1975-07-01	45	\$2,410.52	95B	30	2	2.50	4.40
Culv_914	Culverts	Gunns Hill Rd	11.18494497	4	CSP	1975-07-01	45	\$2,796.24	25	52	2	2.50	4.40
_ Culv_916	Culverts	Gunns Hill Rd	7.302335183	4	CSP	1975-07-01	45	\$1,825.58	25	52	2	2.50	4.40
_ Culv_918	Culverts	Gunns Hill Rd	11.89322852	4	CSP	1975-07-01	45	\$2,973.31	25	52	2	2.50	4.40
 Culv_919	Culverts	Gunns Hill Rd	10.50989082	4	CSP	1975-07-01	45	\$2,627.47	25	52	2	2.50	4.40
Culv_920	Culverts	Gunns Hill Rd	9.85103422	4	CSP	1975-07-01	45	\$2,462.76	25	52	2	2.50	4.40
_ Culv_922	Culverts	Gunns Hill Rd	12.95395956	4	CSP	1975-07-01	45	\$3,238.49	25	52	2	2.50	4.40
Culv_923	Culverts	Gunns Hill Rd	10.13915514	4	CSP	1975-07-01	45	\$2,534.79	25	52	2	2.50	4.40
_ Culv_924	Culverts	Gunns Hill Rd	10.14983379	4	CSP	1975-07-01	45	\$2,537.46	25	52	2	2.50	4.40
Culv_929	Culverts	Gunns Hill Rd	10.85674564	4	CSP	1975-07-01	45	\$2,714.19	25	52	2	2.50	4.40
Culv_930	Culverts	Gunns Hill Rd	11.58023486	4	CSP	1975-07-01	45	\$2,895.06	24	77	2	2.50	4.40
Culv_931	Culverts	Gunns Hill Rd	10.73177772	4	CSP	1975-07-01	45	\$2,682.94	24	77	2	2.50	4.40
Culv_935	Culverts	Gunns Hill Rd	10.60301399	4	CSP	1975-07-01	45	\$2,650.75	24	77	2	2.50	4.40
Culv_940	Culverts	Oriel Line	14.60908838	4	CSP	1975-07-01	45	\$3,652.27	97B	13	2	2.50	4.40
Culv_943	Culverts	Gunns Hill Rd	11.24341639	4	CSP	1975-07-01	45	\$2,810.85	24	77	2	2.50	4.40
Culv_944	Culverts	Gunns Hill Rd	9.719548187	4	CSP	1975-07-01	45	\$2,429.89	24	77	2	2.50	4.40
Culv_946	Culverts	Gunns Hill Rd	8.767034155	4	CSP	1975-07-01	45	\$2,191.76	24	77	2	2.50	4.40
Culv_963	Culverts	Old 14 Line	15.98262491	4	CSP	1975-07-01	45	\$3,995.66	92A	19	2	2.50	4.40
Culv_966	Culverts	Vandecar Line	11.64196394	4	CSP	1975-07-01	45	\$2,910.49	95A	30	2	2.50	4.40
Culv_967	Culverts	Vandecar Line	8.026511851	4	CSP	1975-07-01	45	\$2,006.63	95A	30	2	2.50	4.40
Curv_507	Cuiverts	Vanaccai Line	0.020311031	4	CJI	1070-01-01	чJ	JZ,000.05	JJK	50	2	2.30	4.40

#### **CULVERTS**

GPSID	<u>Segment</u>	<u>Name</u>	<u>Length (m)</u>	<u>Ward</u>	Description	<u>Replacement</u> <u>Year</u>	<u>Age</u> (Years)	<u>Replacement</u> <u>Cost</u>	<u>Related</u> <u>Road</u> Segment	<u>AADT</u> (Traffic Count)	<u>Criticality</u> (Rating)		<u>Condition</u> <u>Rating</u>	<u>Risk Rating</u>
Culv_970	Culverts	Vandecar Line	9.748398413	4	CSP	1975-07-01	45	\$2,437.10	95B	30	2		2.50	4.40
Culv_194	Culverts	New Rd	12.31000072	1	CSP	1977-07-01	43	\$3,077.50	76	634	2		2.83	9.20
Culv_195	Culverts	New Rd	12.07433568	1	CSP	1977-07-01	43	\$3,018.58	76	634	2		2.83	9.20
Culv_200	Culverts	New Rd	12.67875212	1	CSP	1977-07-01	43	\$3,169.69	76	634	2		2.83	9.20
Culv_203	Culverts	New Rd	15.91738787	1	CSP	1977-07-01	43	\$3,979.35	76	634	2		2.83	9.20
Culv_204	Culverts	New Rd	14.9406059	1	CSP	1997-07-01	23	\$3,735.15	75	231	2		2.83	6.80
Culv_205	Culverts	New Rd	13.48519359	1	CSP	1997-07-01	23	\$3,371.30	75	231	2		2.83	6.80
Culv_206	Culverts	New Rd	11.81478364	1	CSP	1997-07-01	23	\$2,953.70	75	231	2		2.83	6.80
Culv_208	Culverts	New Rd	13.78225468	1	CSP	1997-07-01	23	\$3,445.56	75	231	2		2.83	6.80
Culv_209	Culverts	New Rd	15.8863001	1	CSP	1997-07-01	23	\$3,971.58	75	231	2		2.83	6.80
Culv_212	Culverts	New Rd	18.27881854	1	CSP	1997-07-01	23	\$4,569.70	75	231	2		2.83	6.80
Culv_216	Culverts	New Rd	11.00842218	1	CSP	1997-07-01	23	\$2,752.11	75	231	2		2.83	6.80
Culv_220	Culverts	New Rd	11.91441904	1	CSP	1997-07-01	23	\$2,978.60	75	231	2		2.83	6.80
Culv_221	Culverts	New Rd	13.41478887	1	CSP	1997-07-01	23	\$3,353.70	75	231	2		2.83	6.80
Culv_222	Culverts	New Rd	12.55006961	1	CSP	1997-07-01	23	\$3,137.52	75	231	2		2.83	6.80
Culv_223	Culverts	New Rd	12.16575717	1	CSP	1997-07-01	23	\$3,041.44	75	231	2		2.83	6.80
Culv_949	Culverts	Middletown Line	11.86608393	4	CSP	1980-07-01	40	\$2,966.52	94A	351	2		3.33	6.80
Culv_958	Culverts	Middletown Line	14.66195136	4	CSP	1980-07-01	40	\$3,665.49	94A	351	2		3.33	6.80
Culv_962	Culverts	Middletown Line	10.73630445	4	CSP	1980-07-01	40	\$2,684.08	94A	351	2		3.33	6.80
Culv_742	Culverts	Evergreen St	12.03472848	3	CSP	1984-07-01	36	\$3,008.68	38	298	2		4.00	5.10
Culv_743	Culverts	Evergreen St	13.8230825	3	CSP	1984-07-01	36	\$3,455.77	38	298	2		4.00	5.10
Culv_744	Culverts	Evergreen St	17.86480152	3	HDPE	1984-07-01	36	\$4,466.20	38	298	2		4.00	5.10
Culv_748	Culverts	Evergreen St	12.33011774	3	CSP	1984-07-01	36	\$3,082.53	38	298	2		4.00	5.10
Culv_639	Culverts	Zenda Line	16.43762611	3	CSP	1985-07-01	35	\$4,109.41	104B	400	2		4.17	5.10
Culv_901	Culverts	Middletown Line	15.62299261	4	CSP	1989-07-01	31	\$3,905.75	94B	351	2		4.83	5.10
Culv_903	Culverts	Middletown Line	13.11162067	4	CSP	1989-07-01	31	\$3,277.91	94B	351	2		4.83	5.10
Culv_905	Culverts	Middletown Line	13.65002796	4	CSP	1989-07-01	31	\$3,412.51	94B	351	2		4.83	5.10
Culv_647	Culverts	Quaker St	31.48536113	3	HDPE	1990-07-01	30	\$7,871.34	43	235	2		5.00	5.10
Culv_655	Culverts	Quaker St	17.9480916	3	CSP	1990-07-01	30	\$4,487.02	43	235	2		5.00	5.10
Culv_663	Culverts	Quaker St	15.60446317	3	CSP	1990-07-01	30	\$3,901.12	43	235	2		5.00	5.10
Culv_109	Culverts	Coal Line	14.91325466	1	CSP	1992-07-01	28	\$3,728.31	132A	602	2		5.33	6.90
Culv_1025	Culverts	Old Stage Rd	15.26301537	4	CSP	1997-07-01	23	\$3,815.75	9	1253	2		6.17	5.80
Culv_1026	Culverts	Horn Rd	15.72279091	4	CSP	1997-07-01	23	\$3,930.70	8	151	2		6.17	3.40
Culv_1028	Culverts	Horn Rd	14.18683698	4	CSP	1997-07-01	23	\$3,546.71	8	151	2		6.17	3.40
Culv_1030	Culverts	Horn Rd	20.78289752	4	CSP	1997-07-01	23	\$5,195.72	8	151	2		6.17	3.40
Culv_505	Culverts	Middletown Line	12.61675403	3	CSP	1998-07-01	22	\$3,154.19	105B	1641	2		6.33	5.80
Culv_506	Culverts	Middletown Line	11.76632693	3	CSP	1998-07-01	22	\$2,941.58	105B	1641	2		6.33	5.80
Culv_507	Culverts	Middletown Line	12.71595076	3	CSP	1998-07-01	22	\$3,178.99	105B	1641	2		6.33	5.80
 Culv_436	Culverts	Pleasant Valley Rd	15.44633731	3	CSP	1998-07-01	22	\$3,861.58	50	439	2		6.33	3.40
_ Culv_437	Culverts	Pleasant Valley Rd	13.84005717	3	CSP	1998-07-01	22	\$3,460.01	50	439	2		6.33	3.40
 Culv_442	Culverts	Pleasant Valley Rd	15.73532232	3	CSP	1998-07-01	22	\$3,933.83	50	439	2		6.33	3.40
 Culv_444	Culverts	Pleasant Valley Rd	14.3579717	3	CSP	1998-07-01	22	\$3,589.49	50	439	2		6.33	3.40
_ Culv_1161	Culverts	Old Stage Rd	12.79293991	4	CSP	1975-07-01	45	\$6,396.47	20	125	2	*C-14	6.36	3.40

# **CULVERTS**

<u>GPS ID</u>	<u>Segment</u>	<u>Name</u>	<u>Length (m)</u>	<u>Ward</u>	<b>Description</b>	<u>Replacement</u> <u>Year</u>	<u>Age</u> (Years)	<u>Replacement</u> <u>Cost</u>	<u>Related</u> <u>Road</u> Segment	<u>AADT</u> (Traffic Count)	<u>Criticality</u> (Rating)		Condition Rating	<u>Risk Rating</u>
Culv_445	Culverts	Pleasant Valley Rd	13.89520296	3	CSP	1999-07-01	21	\$3,473.80	50	439	2		6.50	3.40
Culv_446	Culverts	Pleasant Valley Rd	14.06662384	3	CSP	1999-07-01	21	\$3,516.66	50	439	2		6.50	3.40
Culv_447	Culverts	Pleasant Valley Rd	14.42128457	3	CSP	1999-07-01	21	\$3,605.32	50	439	2		6.50	3.40
Culv_448	Culverts	Pleasant Valley Rd	13.38956261	3	CSP	1999-07-01	21	\$3,347.39	50	439	2		6.50	3.40
Culv_451	Culverts	Pleasant Valley Rd	13.91304499	3	CSP	1999-07-01	21	\$3,478.26	50	439	2		6.50	3.40
Culv_326	Culverts	Maple Dell Rd	20.69325077	1&3	CSP	1975-07-01	45	\$10,346.63	56	130	2	*C-11	6.50	4.00
Culv_714	Culverts	Evergreen St	20.27660827	3	CSP	2000-07-01	20	\$5,069.15	37	127	2		6.67	3.40
Culv_716	Culverts	Evergreen St	14.4266717	3	CSP	2000-07-01	20	\$3,606.67	37	127	2		6.67	3.40
Culv_718	Culverts	Evergreen St	14.54375183	3	CSP	2000-07-01	20	\$3,635.94	37	127	2		6.67	3.40
Culv_720	Culverts	Evergreen St	15.93682151	3	CSP	2000-07-01	20	\$3,984.21	37	127	2		6.67	3.40
Culv_721	Culverts	Evergreen St	12.92593868	3	CSP	2000-07-01	20	\$3,231.48	37	127	2		6.67	3.40
Culv_723	Culverts	Evergreen Street	18.00083094	3	CSP	2000-07-01	20	\$4,500.21	37	127	2		6.67	3.40
Culv_1458	Culverts	New Durham Road	34.5	3	CSP	1975-07-01	45	\$17,250.00	35B	1086	2	*C-10	6.94	6.40
Culv_1084	Culverts	Cedar Line	16.00609754	4	CSP	1975-07-01	45	\$8,003.05	93B	176	2	*C-4	6.94	3.40
Culv_1461	Culverts	Curries Road	14	4	CSP	1975-07-01	45	\$7,000.00	21B	307	2	*C-15	6.94	3.40
Culv_1060	Culverts	Firehall Rd	18.84801462	4	CSP	1975-07-01	45	\$9,424.01	17	49	2	*C-3	6.94	2.20
Culv_1463	Culverts	Gunns Hill Rd	17	4	Concrete	1975-07-01	45	\$8,500.00	22	73	2	*C-17	6.94	2.20
Culv_792	Culverts	Centre St	46.71200345	2	CSP	2003-07-01	17	\$11,678.00	230B	392	2		7.17	4.00
Culv_793	Culverts	Centre St	47.58304928	2	CSP	2003-07-01	17	\$11,895.76	230B	392	2		7.17	4.00
Culv_1459	Culverts	Firehall Road	17.3	4	Concrete	1950-07-01	70	\$8,650.00	19	49	2	*C-12	7.22	2.20
 Culv_1019	Culverts	Old Stage Rd	20.62790913	1	CSP	2004-07-01	16	\$10,313.95	11	445	2	*C-1	7.27	4.00
Culv_1020	Culverts	Old Stage Rd	27.98440175	1	CSP	2004-07-01	16	\$6,996.10	11	445	2		7.33	3.40
 Culv_1115	Culverts	Old Stage Rd	23.57963031	4	CSP	2004-07-01	16	\$5,894.91	11	445	2		7.33	3.40
 Culv_1116	Culverts	Old Stage Rd	12.30710547	4	CSP	2004-07-01	16	\$3,076.78	11	445	2		7.33	3.40
 Culv_1117	Culverts	Old Stage Rd	13.44461732	4	CSP	2004-07-01	16	\$3,361.15	11	445	2		7.33	3.40
Culv_1118	Culverts	Old Stage Rd	14.61768976	1	CSP	2004-07-01	16	\$3,654.42	11	445	2		7.33	3.40
 Culv_1119	Culverts	Old Stage Rd	11.56459005	1	CSP	2004-07-01	16	\$2,891.15	11	445	2		7.33	3.40
 Culv_1121	Culverts	Old Stage Rd	10.75292842	1	HDPE	2004-07-01	16	\$2,688.23	11	445	2		7.33	3.40
Culv_133	Culverts	Ninth Rd	11.49101159	1	CSP	2004-07-01	16	\$2,872.75	64	63	2		7.33	2.20
 Culv_134	Culverts	Ninth Rd	11.35132673	1	CSP	2004-07-01	16	\$2,837.83	64	63	2		7.33	2.20
Culv_135	Culverts	Ninth Rd	11.58131912	1	HDPE	2004-07-01	16	\$2,895.33	64	63	2		7.33	2.20
 Culv_136	Culverts	Ninth Rd	15.6273411	1	CSP	2004-07-01	16	\$3,906.84	64	63	2		7.33	2.20
_ Culv_137	Culverts	Ninth Rd	11.84835328	1	CSP	2004-07-01	16	\$2,962.09	64	63	2		7.33	2.20
_ Culv_141	Culverts	Ninth Rd	8.772565313	1	CSP	2004-07-01	16	\$2,193.14	64	63	2		7.33	2.20
Culv_382	Culverts	Airport Rd	24.11113831	3	CSP	2005-07-01	15	\$12,055.57	52	1247	2	* <b>C-9</b>	7.50	6.40
Culv_373	Culverts	Airport Rd	12.3970207	3	CSP	2005-07-01	15	\$3,099.26	53	1247	2		7.50	5.80
Culv_380	Culverts	Airport Rd	12.34810062	3	CSP	2005-07-01	15	\$3,087.03	52	1247	2		7.50	5.80
Culv_384	Culverts	Airport Rd	13.69564253	3	CSP	2005-07-01	15	\$3,423.91	52	1247	2		7.50	5.80
Culv_392	Culverts	Airport Rd	15.29017492	3	CSP	2005-07-01	15	\$3,822.54	52	1247	2		7.50	5.80
Culv_400	Culverts	Airport Rd	15.09078803	3	CSP	2005-07-01	15	\$3,772.70	52	1247	2		7.50	5.80
Culv_47	Culverts	New Rd	19.03769004	1	CSP	2005-07-01	15	\$4,759.42	73	740	2		7.50	4.60
Culv_49	Culverts	New Rd	18.70094081	1	CSP	2005-07-01	15	\$4,675.24	73	740	2		7.50	4.60
Culv_51	Culverts	New Rd	30.08594697	1	CSP	2005-07-01	15	\$7,521.49	73	740	2		7.50	4.60

# **CULVERTS**

<u>GPS ID</u>	<u>Segment</u>	<u>Name</u>	<u>Length (m)</u>	<u>Ward</u>	<b>Description</b>	Replacement Year	<u>Age</u> (Years)	<u>Replacement</u> <u>Cost</u>	<u>Related</u> <u>Road</u> <u>Segment</u>	<u>AADT</u> (Traffic Count)	<u>Criticality</u> (Rating)		Condition Rating	<u>Risk Rating</u>
Culv_52	Culverts	New Rd	15.58294073	1	CSP	2005-07-01	15	\$3,895.74	73	740	2		7.50	4.60
Culv_54	Culverts	New Rd	17.74475928	1	CSP	2005-07-01	15	\$4,436.19	73	740	2		7.50	4.60
Culv_57	Culverts	New Rd	10.92606067	1	CSP	2005-07-01	15	\$2,731.52	73	740	2		7.50	4.60
Culv_58	Culverts	New Rd	22.16501484	1	CSP	2005-07-01	15	\$5,541.25	73	740	2		7.50	4.60
Culv_60	Culverts	New Rd	23.46292478	1	CSP	2005-07-01	15	\$5,865.73	73	740	2		7.50	4.60
Culv_61	Culverts	New Rd	10.94876147	1	CSP	2005-07-01	15	\$2,737.19	73	740	2		7.50	4.60
Culv_62	Culverts	New Rd	10.16392101	1	CSP	2005-07-01	15	\$2,540.98	73	740	2		7.50	4.60
Culv_63	Culverts	New Rd	10.98890473	1	CSP	2005-07-01	15	\$2,747.23	73	740	2		7.50	4.60
Culv_65	Culverts	New Rd	19.20405132	1	CSP	2005-07-01	15	\$4,801.01	73	740	2		7.50	4.60
Culv_66	Culverts	New Rd	17.15195934	1	CSP	2005-07-01	15	\$4,287.99	73	740	2		7.50	4.60
Culv_79	Culverts	New Rd	22.94519548	1	CSP	2005-07-01	15	\$5,736.30	73	740	2		7.50	4.60
Culv_82	Culverts	New Rd	17.94670937	1	CSP	2005-07-01	15	\$4,486.68	73	740	2		7.50	4.60
Culv_441	Culverts	Pleasant Valley Rd	19.15307376	3	CSP	1998-07-01	22	\$9 <i>,</i> 576.54	50	439	2	*C-8	7.50	3.40
Culv_1457	Culverts	Substation Rd	13.7	3	Concrete	1975-07-01	45	\$6,850.00	28	119	2	*C-6	7.50	3.40
Culv_1460	Culverts	Pattullo Ave	15.2	4	Concrete	1975-07-01	45	\$7,600.00	6	122	2	*C-13	7.50	3.40
Culv_1456	Culverts	Old Stage Road	22.5	4	Concrete	1975-07-01	45	\$11,250.00	16B	86	2	*C-2	7.50	2.80
Culv_712	Culverts	Evergreen St	17.48437915	3	CSP	1975-07-01	45	\$8,742.19	36	82	2	*C-7	7.50	2.20
Culv_1247	Culverts	Deere Cres	15.39654701	3	CSP	2005-07-01	15	\$3,849.14	275A	50	2		7.50	2.20
 Culv_1008	Culverts	Middletown Line	10.51927217	4	CSP	2006-07-01	14	\$2,629.82	91	994	2		7.67	4.60
 Culv_1011	Culverts	Middletown Line	10.8222792	4	CSP	2006-07-01	14	\$2,705.57	91	994	2		7.67	4.60
 Culv_1014	Culverts	Middletown Line	14.13060348	4	CSP	2006-07-01	14	\$3,532.65	91	994	2		7.67	4.60
 Culv_947	Culverts	Middletown Line	11.4754642	4	CSP	2006-07-01	14	\$2,868.87	91	994	2		7.67	4.60
 Culv_948	Culverts	Middletown Line	17.45094565	4	CSP	2006-07-01	14	\$4,362.74	91	994	2		7.67	4.60
 Culv_1403	Culverts	Beaconsfield Rd	9.565997318	3&4	CSP	2008-07-01	12	\$2,391.50	32	812	2		8.00	2.30
	Culverts	Beaconsfield Rd	12.40423392	3&4	CSP	2008-07-01	12	\$3,101.06	32	812	2		8.00	2.30
 Culv_1406	Culverts	Beaconsfield Rd	10.81572115	3&4	CSP	2008-07-01	12	\$2,703.93	32	812	2		8.00	2.30
 Culv_1407	Culverts	Beaconsfield Rd	11.60342241	3&4	CSP	2008-07-01	12	\$2,900.86	32	812	2		8.00	2.30
_ Culv_1378	Culverts	Vandecar Line	16.38629669	4	CSP	1975-07-01	45	\$8,193.15	100B	28	2	*C-5	8.00	1.10
 Culv_1393	Culverts	Beaconsfield Rd	17.22902654	3&4	CSP	2009-07-01	11	\$4,307.26	31	812	2		8.17	2.30
_ Culv_1394	Culverts	Beaconsfield Rd	9.959726929	3&4	CSP	2009-07-01	11	\$2,489.93	31	812	2		8.17	2.30
_ Culv_1395	Culverts	Beaconsfield Rd	10.34422869	3&4	CSP	2009-07-01	11	\$2,586.06	31	812	2		8.17	2.30
 Culv_1396	Culverts	Beaconsfield Rd	10.00295977	3&4	CSP	2009-07-01	11	\$2,500.74	31	812	2		8.17	2.30
Culv_1397	Culverts	Beaconsfield Rd	10.32162584	3 & 4	CSP	2009-07-01	11	\$2,580.41	31	812	2		8.17	2.30
 Culv_1398	Culverts	Beaconsfield Rd	9.757763163	3&4	CSP	2009-07-01	11	\$2,439.44	31	812	2		8.17	2.30
Culv_1399	Culverts	Beaconsfield Rd	15.03174347	3 & 4	CSP	2009-07-01	11	\$3,757.94	31	812	2		8.17	2.30
Culv_251	Culverts	Milldale Rd	10.96984626	1	CSP	2010-07-01	10	\$2,742.46	58	564	2		8.33	2.30
Culv_257	Culverts	Milldale Rd	12	1	CSP	2010-07-01	10	\$3,000.00	58	564	2		8.33	2.30
Culv_262	Culverts	Milldale Rd	12	1	CSP	2010-07-01	10	\$3,000.00	58	564	2		8.33	2.30
Culv_1285	Culverts	Middletown Line	18.56448054	4	CSP	2012-07-01	8	\$4,641.12	99	620	2		8.67	2.30
Culv_1287	Culverts	Middletown Line	14.40307481	4	CSP	2012-07-01	8	\$3,600.77	99	620	2		8.67	2.30
Culv_1288	Culverts	Middletown Line	14.58693257	4	CSP	2012-07-01	8	\$3,646.73	99	620	2		8.67	2.30
Culv_1290	Culverts	Middletown Line	13.23239781	4	CSP	2012-07-01	8	\$3,308.10	99	620	2		8.67	2.30
_														2.30
Culv_1290	Culverts	Middletown Line	13.57169471	4	CSP	2012-07-01	8	\$3,392.92	99	620	2		8.67	

# **CULVERTS**

<u>GPS ID</u>	Segment	<u>Name</u>	<u>Length (m)</u>	<u>Ward</u>	<b>Description</b>	<u>Replacement</u> <u>Year</u>	<u>Age</u> (Years)	<u>Replacement</u> <u>Cost</u>	<u>Related</u> <u>Road</u> <u>Segment</u>	<u>AADT</u> (Traffic <u>Count)</u>	<u>Criticality</u> (Rating)	Condition <u>Rating</u>	<u>Risk Rating</u>
Culv_1292	Culverts	Middletown Line	16.00209288	4	CSP	2012-07-01	8	\$4,000.52	99	620	2	8.67	2.30
Culv_1295	Culverts	Middletwown Ln	39.50633767	1 or 3	CSP	2012-07-01	8	\$9,876.58	99	620	2	8.67	2.30
Culv_1388	Culverts	Middletown Line	34.88396347	4	CSP	2012-07-01	8	\$8,720.99	99	620	2	8.67	2.30
Culv_1390	Culverts	Middletown Line	15.87432033	4	CSP	2012-07-01	8	\$3 <i>,</i> 968.58	99	620	2	8.67	2.30
Culv_815	Culverts	Middletown Line	35.69314365	4	CSP	2012-07-01	8	\$8,923.29	99	620	2	8.67	2.30
Culv_1225	Culverts	Base Line	17.8140688	3	CSP	2013-07-01	7	\$4,453.52	107	1230	2	8.83	2.90
Culv_1229	Culverts	Base Line	16.12317315	3	CSP	2013-07-01	7	\$4,030.79	107	1230	2	8.83	2.90
Culv_1262	Culverts	Base Line	14.84660041	3	CSP	2013-07-01	7	\$3,711.65	107	1230	2	8.83	2.90
Culv_1266	Culverts	Base Line	15.71218425	3	CSP	2013-07-01	7	\$3,928.05	107	1230	2	8.83	2.90
Culv_1269	Culverts	Base Line	17.80340721	3	CSP	2013-07-01	7	\$4,450.85	107	1230	2	8.83	2.90
Culv_1274	Culverts	Base Line	15.88746664	3	CSP	2013-07-01	7	\$3,971.87	107	1230	2	8.83	2.90
Culv_1275	Culverts	Base Line	13.68908891	3	CSP	2013-07-01	7	\$3,422.27	107	1230	2	8.83	2.90
Culv_1237	Culverts	Base Line	11.97338083	3	CSP	2014-07-01	6	\$2,993.35	116	1131	2	9.00	2.90
Culv_1413	Culverts	Base Line	8.79963387	3	CSP	2014-07-01	6	\$2,199.91	116	1131	2	9.00	2.90
Culv_1417	Culverts	Base Line	12.31009759	3	CSP	2014-07-01	6	\$3,077.52	116	1131	2	9.00	2.90
Culv_1419	Culverts	Base Line	11.32974902	1	CSP	2014-07-01	6	\$2,832.44	116	1131	2	9.00	2.90
Culv_1423	Culverts	Base Line	9.681607115	1	CSP	2014-07-01	6	\$2,420.40	116	1131	2	9.00	2.90
Culv_1424	Culverts	Base Line	11.36559566	1	CSP	2014-07-01	6	\$2,841.40	116	1131	2	9.00	2.90
	Culverts	Base Line	12.41300519	1	CSP	2014-07-01	6	\$3,103.25	116	1131	2	9.00	2.90
	Culverts	Base Line	12.3444344	1	CSP	2014-07-01	6	\$3,086.11	116	1131	2	9.00	2.90
	Culverts	Base Line	12.432164	1	CSP	2014-07-01	6	\$3,108.04	116	1131	2	9.00	2.90
	Culverts	Base Line	12.73274564	1	CSP	2014-07-01	6	\$3,183.19	116	1131	2	9.00	2.90
_	Culverts	Dover Street	12	1	CSP	2014-07-01	6	\$3,000.00	261	815	2	9.00	2.30
Culv_616	Culverts	Quaker St	48.83496105	3	CSP	2015-07-01	5	\$12,208.74	45A	796	2	9.17	2.60
_ Culv_553	Culverts	Quaker St	15.00631398	3	CSP	2015-07-01	5	\$3,751.58	45B	796	2	9.17	2.30
 Culv_665	Culverts	Quaker St	9.069129151	3	CSP	2015-07-01	5	\$2,267.28	44	235	2	9.17	1.70
 Culv_680	Culverts	Quaker St	13.39377011	3	CSP	2015-07-01	5	\$3,348.44	44	235	2	9.17	1.70
_ Culv_410	Culverts	Airport Rd	17.01883486	3	CSP	2016-07-01	4	\$4,254.71	051B	1804	2	9.33	2.90
Culv_416	Culverts	Airport Rd	15.37464595	3	CSP	2016-07-01	4	\$3,843.66	051A	1804	2	9.33	2.90
 Culv_417	Culverts	Airport Rd	15.66785743	3	CSP	2016-07-01	4	\$3,916.96	051A	1804	2	9.33	2.90
_ Culv_418	Culverts	Airport Rd	24.27335654	3	CSP	2016-07-01	4	\$6,068.34	051A	1804	2	9.33	2.90
Culv_419	Culverts	Airport Rd	24.3122611	3	CSP	2016-07-01	4	\$6,078.07	051A	1804	2	9.33	2.90
Culv_420	Culverts	Airport Rd	12.33360807	3	CSP	2016-07-01	4	\$3,083.40	051A	1804	2	9.33	2.90
Culv_421	Culverts	Airport Rd	15.21178204	3	CSP	2016-07-01	4	\$3,802.95	051A	1804	2	9.33	2.90
Culv_425	Culverts	Airport Rd	16.04680651	3	CSP	2016-07-01	4	\$4,011.70	051A	1804	2	9.33	2.90
Culv_428	Culverts	Airport Rd	13.22856166	3	CSP	2016-07-01	4	\$3,307.14	051A	1804	2	9.33	2.90
Culv_433	Culverts	Airport Rd	14.02302663	3	CSP	2016-07-01	4	\$3,505.76	051A	1804	2	9.33	2.90
Culv_435 Culv_435	Culverts	Airport Rd	32.31879554	3	CSP	2016-07-01	4	\$8,079.70	051A	1804	2	9.33	2.90
Culv_516	Culverts	Middletown Line	12.48615906	3	CSP	2016-07-01	4	\$3,121.54	109	1712	2	9.33	2.90
Culv_1065	Culverts	Firehall Rd	16.36140656	4	CSP	2016-07-01	4	\$4,090.35	105	49	2	9.33	1.10
2017_1005	Culverts	Middletown Line	10.50140050	1	CSP	2016-07-01	4	\$3,000.00	109	1712	2	9.33	2.90
Culv_20	Culverts	Cornell Rd	13.29563338	1	CSP	2010-07-01	3	\$3,323.91	71	1753	2	9.50	2.90
Culv_25	Culverts	Cornell Rd	17.49915714	1	CSP	2017-07-01	3	\$4,374.79	71	1753	2	9.50	2.90
Culv_25	Curverts	Comenta	17.45513714	T	Cor	2017-07-01	3	J4,J/4./J	/1	1/33	2	9.50	2.90

#### **CULVERTS**

<u>GPS ID</u>	<u>Segment</u>	<u>Name</u>	<u>Length (m)</u>	<u>Ward</u>	<b>Description</b>	<u>Replacement</u> <u>Year</u>	<u>Age</u> (Years)	<u>Replacement</u> <u>Cost</u>	<u>Related</u> <u>Road</u> Segment	<u>AADT</u> (Traffic <u>Count)</u>	<u>Criticality</u> (Rating)	Condition Rating	<u>Risk Rating</u>
Culv_37	Culverts	Cornell Rd	14.99343427	1	CSP	2017-07-01	3	\$3,748.36	71	1753	2	9.50	2.90
Culv_38	Culverts	Cornell Rd	24.89711291	1	CSP	2017-07-01	3	\$6,224.28	71	1753	2	9.50	2.90
Culv_41	Culverts	Cornell Rd	11.81897164	1	CSP	2017-07-01	3	\$2,954.74	70	1753	2	9.50	2.90
Culv_42	Culverts	Cornell Rd	12.0417595	1	CSP	2017-07-01	3	\$3,010.44	70	1753	2	9.50	2.90
Culv_42.5	Culverts	Cornell Rd	12		CSP	2017-07-01	3	\$3,000.00	70	1753	2	9.50	2.90
Culv_43	Culverts	Cornell Rd	19.45734451	1	CSP	2017-07-01	3	\$4,864.34	70	1753	2	9.50	2.90
Culv_43.5	Culverts	Cornell Rd	12		CSP	2017-07-01	3	\$3,000.00	70	1753	2	9.50	2.90
Culv_44	Culverts	Cornell Rd	12.25502374	1	CSP	2017-07-01	3	\$3,063.76	70	1753	2	9.50	2.90
Culv_46	Culverts	Cornell Rd	15.35931078	1	CSP	2017-07-01	3	\$3,839.83	70	1753	2	9.50	2.90
Culv_526	Culverts	Middletown Line	12.6348588	1	CSP	2017-07-01	3	\$3,158.71	119	1374	2	9.50	2.90
Culv_979	Culverts	Subway Line	14.9978118	4	CSP	2017-07-01	3	\$3,749.45	2	589	2	9.50	2.30
Culv_981	Culverts	Subway Line	10.96019603	4	CSP	2017-07-01	3	\$2,740.05	2	589	2	9.50	2.30
Culv_983	Culverts	Subway Line	15.27647092	4	CSP	2017-07-01	3	\$3,819.12	2	589	2	9.50	2.30
Culv_986	Culverts	Subway Line	14.41335617	4	CSP	2017-07-01	3	\$3,603.34	2	589	2	9.50	2.30
Culv_764	Culverts	Slant Rd	16.16851521	3	CSP	2018-07-01	2	\$4,042.13	106A	1119	2	9.67	2.90
Culv_767	Culverts	Slant Rd	14.53705676	3	CSP	2018-07-01	2	\$3,634.26	106A	1119	2	9.67	2.90
Culv_768	Culverts	Slant Rd	15.19923322	3	CSP	2018-07-01	2	\$3,799.81	106A	1119	2	9.67	2.90
Culv_771	Culverts	Slant Rd	17.52840904	3	HDPE	2018-07-01	2	\$4,382.10	106B	1119	2	9.67	2.90
Culv_13	Culverts	Cornell Rd	16.03200847	1	CSP	2019-07-01	1	\$4,008.00	72	1753	2	9.83	2.90
Culv_15	Culverts	Cornell Rd	15.29822961	1	CSP	2019-07-01	1	\$3,824.56	72	1753	2	9.83	2.90
Culv_18	Culverts	Cornell Rd	13.21907733	1	CSP	2019-07-01	1	\$3,304.77	72	1753	2	9.83	2.90
Culv_19	Culverts	Cornell Rd	13.68027706	1	CSP	2019-07-01	1	\$3,420.07	72	1753	2	9.83	2.90
Culv_7	Culverts	Cornell Rd	21.22480685	1	CSP	2019-07-01	<u>1</u>	<u>\$5,306.20</u>	72	1753	2	<u>9.83</u>	<u>2.90</u>
			<u>7,343.64</u>				<u>18,923</u>	<u>\$1,910,986.03</u>				<u>2,300.79</u>	<u>2,873.50</u>
						AVERAGE AGE:	<u>35.11</u>				AVERAGE:	<u>4.37</u>	<u>5.46</u>
		Cost per Year to Fund Culve	ert Replacement Program		=	\$1,910,986	/	60 Years	=	<u>\$31,850</u>			

NOTES: 1. Condition Rating: Culverts marked with "\*" are structures that span 3 metres or more and as such are inspected by an engineer every 2 years (along with our bridge structures); condition ratings for these structures are based on these inspections. All other culvert structures are conditionally rated based on age (based on a 60 year lifespan).

2. Replacement Costs are based on recent costs incurred which are being estimated at cost of \$250 per metre, except for culverts marked with " \* " which are costed at \$500 per metre due to their larger size.

3. Costs for Culvert Structures are accomodated under the Capital Budget Figures for Paved Roads Infrastructure.

#### MAPS OF SIDEWALK INFRASTRUCTURE

Sidewalk Map Inventory is currently being compiled.

	Asset ID	<u>Asset</u> <u>Class</u>	Asset Name	Asset Description	Ward	In-Service Date	Age	<u>Length</u> (m)	<u>Historical</u> <u>Cost</u>	<u>R</u>
_	SW830	Sidewalks	Main St.W	Church St. North	3	07-01-75	45	441	\$5,529	
	SW835	Sidewalks	Main St.W	Church St. South	3	07-01-75	45	314	\$3 <i>,</i> 937	
	SW800	Sidewalks	Church St.S	West of Main St.	3	07-01-75	45	517	\$6,481	
	SW801	Sidewalks	Church St.S	Main St. to Burgess St.	3	07-01-75	45	245	\$3,071	
	SW802	Sidewalks	Church St.S	Burgess St. East	3	07-01-75	45	153	\$1,918	
	SW810	Sidewalks	Church St.N	West of Main St.	3	07-01-75	45	38	\$476	
_	SW811	Sidewalks	Church St.N	Main St. to Nichol	3	07-01-75	45	89	\$1,116	
	SW812	Sidewalks	Church St.N	Nichol St. East	3	07-01-75	45	146	\$1,830	
	SW517	Sidewalks	Spring St.E	Mary to Elgin	2	7/1/1997 *	23	144	\$5,595	
	SW518	Sidewalks	Spring St.E	Elgin to Main	2	7/1/1998 *	22	117	\$4,591	
	SW635	Sidewalks	South Court St.S	Stover to Albert	2	07-01-75	45	69	\$865	
	SW636	Sidewalks	South Court St.S	Albert to Victoria	2	7/1/1999 *	21	58	\$2,318	
	SW637	Sidewalks	South Court St.S	Victoria to Cook	2	7/1/1999 *	21	78	\$3,118	
	SW638	Sidewalks	South Court St.S	Cook East	2	7/1/1999 *	21	144	\$5,756	
	<del>SW365</del>	<b>Sidewalks</b>	Cook St. W	Elgin to Main	2	<del>07-01-75</del>		θ	<del>\$1,705</del>	
	SW580	Sidewalks	Victoria St. W	South Court St. to Elgin St.	2	07-01-75	45	157	\$1,968	
	SW581	Sidewalks	Victoria St. W	Elgin to Main	2	07-01-75	45	136	\$1,705	
	SW390	Sidewalks	Florence St.W	Main to Caroll	2	7/1/1989 *	31	175	\$5,665	
	SW391	Sidewalks	Florence St.W	Caroll to Carman	2	7/1/1988 *	32	158	\$4,857	
	SW030	Sidewalks	Grove St.W	Main to North	1	07-01-75	45	101	\$1,266	
	SW	Sidewalks	Mills St W	Dover to Albert	1	07-01-75	45	122	-	
	SW005	Sidewalks	Bond St.W	Main to North	1	07-01-75	45	61	\$765	
	SW010	Sidewalks	Buchan St.E	Main to Mill	1	07-01-75	45	35	\$439	
	SW015	Sidewalks	Church St.W	Main St to North St	1	07-01-75	45	106	\$1,329	
	SW016	Sidewalks	Church St.W	North St North on Church	1	07-01-75	45	130	\$1,630	
	SW020	Sidewalks	Dover St.W	Main to Mill	1	07-01-75	45	120	\$1,504	
	SW021	Sidewalks	Dover St.W	Mill to Queen	1	07-01-75	45	133	\$1,667	
	SW022	Sidewalks	Dover St.W	Queen to Wellington	1	07-01-75	45	130	\$1,630	
	SW023	Sidewalks	Dover St.W	Wellington to Norfolk	1	07-01-75	45	71	\$890	
	SW024	Sidewalks	Dover St.W	Norfolk St. South	1	07-01-75	45	189	\$2,369	
	SW035	Sidewalks	John St.W	North St and Main	1	07-01-75	45	61	\$765	
	SW036	Sidewalks	John St.W	Main to Mill	1	07-01-75	45	115	\$1,442	
	SW037	Sidewalks	John St.W	Mill to Queen	1	07-01-75	45	129	\$1,617	
	SW040	Sidewalks	John St.E	Main to Mill	1	07-01-75	45	117	\$1,467	
	SW041	Sidewalks	John St.E	Main to North	1	07-01-75	45	97	\$1,216	
	SW045	Sidewalks	Main St.N	Main West to Grove	1	07-01-75	45	404	\$7,492	
	SW046	Sidewalks	Main St.N	Grove to Maple	1	07-01-75	45	180	\$3,338	
	SW047	Sidewalks	Main St.N	Maple to Church	1	07-01-75	45	154	\$2,856	
	SW048	Sidewalks	Main St.N	Church to North St	1	07-01-75	45	120	\$2,225	
	SW049	Sidewalks	Main St.N	North St to William	1	07-01-75	45	162	\$3,004	
	SW050	Sidewalks	Main St.N	William to John	1	07-01-75	45	229	\$4,247	
	SW051	Sidewalks	Main St.N	John to Bond	1	07-01-75	45	147	\$2,726	
	SW052	Sidewalks	Main St.N	Bond to Cedar	1	07-01-75	45	149	\$2,763	
	SW053	Sidewalks	Main St.N	Cedar to York	1	07-01-75	45	143	\$2,652	
	SW060	Sidewalks	Main St.S	Main West to Cherry St	1	07-01-75	45	210	\$3,894	
	SW061	Sidewalks	Main St.S	Cherry to Pine	1	07-01-75	45	135	\$2,503	
	SW062	Sidewalks	Main St.S	Pine to Otterview	1	07-01-75	45	245	\$4,543	
	SW063	Sidewalks	Main St.S	Otterview to Dover St.	1	07-01-75	45	532	\$9,865	

Replacement	Condition	Risk
Cost	<u>Rating</u>	<u>Rating</u>
\$132,300	0.00	TBD
\$94,200	0.00	TBD
\$155,100	0.00	TBD
\$73,500	0.00	TBD
\$45,900	0.00	TBD
\$11,400	0.00	TBD
\$26,700	0.00	TBD
\$43,800	0.00	TBD
\$43,200	0.00	TBD
\$35,100	0.00	TBD
\$20,700	0.00	TBD
\$17,400	0.00	TBD
\$23,400	0.00	TBD
\$43,200	0.00	TBD
<del>\$0</del>	0.00	TBD
\$47,100	0.00	TBD
\$40,800	0.00	TBD
\$52,500	0.00	TBD
\$47,400	0.00	TBD
\$30,300	0.00	TBD
\$36,600	0.00	TBD
\$18,300	0.00	TBD
\$10,500	0.00	TBD
\$31,800	0.00	TBD
\$39,000	0.00	TBD
\$36,000	0.00	TBD
\$39,900	0.00	TBD
\$39,000	0.00	TBD
\$21,300	0.00	TBD
\$56,700	0.00	TBD
\$18,300	0.00	TBD
\$34,500	0.00	TBD
\$38,700	0.00	TBD
\$35,100	0.00	TBD
\$29,100	0.00	TBD
\$121,200	0.00	TBD
\$54,000	0.00	TBD
\$46,200	0.00	TBD
\$36,000	0.00	TBD
\$48,600	0.00	TBD
\$68,700	0.00	TBD
\$44,100	0.00	TBD
\$44,700	0.00	TBD
\$42,900	0.00	TBD
\$63,000	0.00	TBD
\$40,500	0.00	TBD
\$73,500	0.00	TBD
\$159,600	0.00	TBD

	Asset ID	<u>Asset</u> <u>Class</u>	Asset Name	Asset Description	Ward	<u>In-Service</u> <u>Date</u>	Age	<u>Length</u> (m)	<u>Historical</u> <u>Cost</u>	<u>R</u>
	SW064	Sidewalks	Main St.S	Dover to John	1	07-01-75	45	226	\$4,191	
	SW065	Sidewalks	Main St.S	John to Buchan	1	07-01-75	45	253	\$4,692	
	SW066	Sidewalks	Main St.S	Buchan to Main St East	1	07-01-75	45	269	\$4,988	
	SW075	Sidewalks	Mill St.N	Pine to Otterview	1	07-01-75	45	177	\$3,282	
	SW080	Sidewalks	Norfolk St.S	Albert to Dover	1	07-01-75	45	101	\$1,873	
	SW085	Sidewalks	OtterviewE	Main to Mill	1	07-01-75	45	203	\$3,764	
	SW300	Sidewalks	Albert St.E	South Court St. to Elgin St.	2	07-01-75	45	157	\$1,968	
	SW301	Sidewalks	Albert St.E	Elgin to Main	2	07-01-75	45	136	\$1,705	
	SW305	Sidewalks	Albert St.E	North Court St. 1/2 way to Brock	2	07-01-75	45	83	\$1,041	
	SW310	Sidewalks	Albert St.E	North St. North	2	07-01-75	45	83	\$1,041	
	SW315	Sidewalks	Bailey St.N	Spring to Centre	2	07-01-75	45	86	\$1,595	
	SW320	Sidewalks	Brock St.N	West of Stover to Stover	2	07-01-75	45	20	\$251	
	SW322	Sidewalks	Brock St.N	Albert to Victoria	2	07-01-75	45	67	\$840	
	SW330	Sidewalks	Carmen St.S	Marshall to Cayley	2	07-01-75	45	149	\$1,868	
	SW331	Sidewalks	Carmen St.S	Cayley to Dufferin	2	07-01-75	45	177	\$2,219	
	SW332	Sidewalks	Carmen St.S	Dufferin to Pitcher	2	07-01-75	45	187	\$2,344	
	SW333	Sidewalks	Carmen St.S	Pitcher to Otter	2	07-01-75	45	77	\$965	
	SW334	Sidewalks	Carmen St.S	Otter to Stover	2	07-01-75	45	89	\$1,116	
	SW340	Sidewalks	Centre St.W	Bailey St. North	2	07-01-75	45	197	\$2,470	
	SW341	Sidewalks	Centre St.W	Bailey to Mary	2	07-01-75	45	188	\$2,357	
	SW350	Sidewalks	Church St.E	Tidey St. South	2	07-01-75	45	47	\$589	
	SW382	Sidewalks	Elgin St.N	Washington to Stover	2	07-01-75	45	113	\$1,417	
	SW386	Sidewalks	Elgin St.S	Washington to Stover	2	07-01-75	45	113	\$1,417	
	SW400	Sidewalks	George St.W	Elgin to Main	2	07-01-75	45	136	\$1,705	
_	<del>SW410</del>	<b>Sidewalks</b>	John St.W	Brock St. to North Court St.	2	<del>07-01-75</del>		θ	<del>\$2,106</del>	
	<del>SW412</del>	<b>Sidewalks</b>	John St.W	South Court St. to Elgin St.	2	<del>07-01-75</del>		θ	<del>\$1,642</del>	
_	SW430	Sidewalks	Main St.S	Spring to Florence	2	07-01-75	45	260	\$3,260	
	SW431	Sidewalks	Main St.S	Florence to Averys Lane	2	07-01-75	45	174	\$2,181	
	SW432	Sidewalks	Main St.S	Averys Lane to Church	2	07-01-75	45	180	\$2,257	
	SW433	Sidewalks	Main St.S	Church to Pitcher	2	07-01-75	45	107	\$1,984	
	SW435	Sidewalks	Main St.S	Stover to Sutton	2	07-01-75	45	164	\$2,056	
	SW436	Sidewalks	Main St.S	Sutton to Phoebe	2	07-01-75	45	207	\$2,595	
	SW437	Sidewalks	Main St.S	Phoebe East	2	07-01-75	45	135	\$1,692	
	SW445	Sidewalks	Main St.N	Spring St. West	2	07-01-75	45	20	\$251	
	SW446	Sidewalks	Main St.N	Spring to Centre	2	07-01-75	45	88	\$1,103	
	SW447	Sidewalks	Main St.N	Centre to Clyde	2	07-01-75	45	553	\$6,933	
	SW448	Sidewalks	Main St.N	Clyde to John	2	07-01-75	45	96	\$1,780	
	SW450	Sidewalks	Main St.N	Washington to Stover	2	07-01-75	45	109	\$2,021	
	SW451	Sidewalks	Main St.N	Stover to Albert	2	07-01-75	45	59	\$1,094	
	SW452	Sidewalks	Main St.N	Albert to Victoria	2	07-01-75	45	65	\$815	
_	SW453	Sidewalks	Main St.N	Victoria to Cook	2	07-01-75	45	77	\$965	
	SW454	Sidewalks	Main St.N	Cook to George	2	07-01-75	45	87	\$1,091	
_	SW455	Sidewalks	Main St.N	George St. East	2	07-01-75	45	194	\$2,432	
	SW475	Sidewalks	North Court St. W.N	Centre to Clyde	2	07-01-75	45	557	\$6,983	
	SW476	Sidewalks	North Court St. W.N	Clyde to John	2	07-01-75	45	101	\$1,266	
	SW477	Sidewalks	North Court St. W.N	John to Washington	2	07-01-75	45	93	\$1,166	
	SW478	Sidewalks	North Court St. W.N	Washington to Stover	2	07-01-75	45	112	\$1,404	
	SW490	Sidewalks	Palmer St. N	Dufferin to Pitcher	2	07-01-75	45	188	\$2,357	

<u>Replacement</u> Cost	<u>Condition</u> <u>Rating</u>	<u>Risk</u> Rating
\$67,800	0.00	TBD
\$75,900	0.00	TBD
\$80,700	0.00	TBD
\$53,100	0.00	TBD
\$30,300	0.00	TBD
\$60,900	0.00	TBD
\$47,100	0.00	TBD
\$40,800	0.00	TBD
\$24,900	0.00	TBD
\$24,900	0.00	TBD
\$25,800	0.00	TBD
\$6,000	0.00	TBD
\$20,100	0.00	TBD
\$44,700	0.00	TBD
\$53,100	0.00	TBD
\$56,100	0.00	TBD
\$23,100	0.00	TBD
\$26,700	0.00	TBD
\$59,100	0.00	TBD
\$56,400	0.00	TBD
\$14,100	0.00	TBD
\$33,900	0.00	TBD
\$33,900	0.00	TBD
\$40,800	0.00	TBD
<del>\$0</del>	0.00	TBD
\$0 \$0	0.00	TBD
\$78,000	0.00	TBD
\$52,200	0.00	TBD
\$54,000	0.00	TBD
\$32,100	0.00	TBD
\$49,200	0.00	TBD
\$62,100	0.00	TBD
\$40,500	0.00	TBD
\$6,000	0.00	TBD
\$26,400	0.00	TBD
\$165,900	0.00	TBD
\$28,800	0.00	TBD
\$32,700	0.00	TBD
\$17,700	0.00	TBD
\$19,500	0.00	TBD
\$23,100	0.00	TBD
\$26,100	0.00	TBD
\$58,200	0.00	TBD
\$167,100	0.00	TBD
\$30,300	0.00	TBD
\$27,900	0.00	TBD
\$33,600	0.00	TBD
\$56,400	0.00	TBD

Asset ID	<u>Asset</u> <u>Class</u>	Asset Name	Asset Description	Ward	<u>In-Service</u> <u>Date</u>	Age	<u>Length</u> (m)	<u>Historical</u> <u>Cost</u>	<u>R</u>
SW492	Sidewalks	Palmer St. S	Dufferin to Pitcher	2	07-01-75	45	188	\$2,357	
SW502	Sidewalks	Pitcher St.E	Tidey to Carman	2	07-01-75	45	122	\$1,529	
SW503	Sidewalks	Pitcher St.E	Carman to Palmer	2	07-01-75	45	84	\$1,053	
SW504	Sidewalks	Pitcher St.E	Palmer to South St.	2	07-01-75	45	151	\$1,893	
SW511	Sidewalks	South Court St.N	Washington to Stover	2	07-01-75	45	112	\$1,404	
SW515	Sidewalks	Spring St.E	Bailey St. North	2	07-01-75	45	150	\$2,782	
SW516	Sidewalks	Spring St.E	Bailey to Mary	2	07-01-75	45	188	\$3,486	
SW525	Sidewalks	Stover St.W	North St. North	2	07-01-75	45	106	\$1,329	
SW526	Sidewalks	Stover St.W	North St. to Brock	2	07-01-75	45	167	\$2,094	
SW527	Sidewalks	Stover St.W	Brock to North Court St.	2	07-01-75	45	167	\$2,094	
SW528	Sidewalks	Stover St.W	North Court St. to South Court	2	07-01-75	45	70	\$878	
SW529	Sidewalks	Stover St.W	South Court St. to Elgin St.	2	07-01-75	45	155	\$1,943	
SW530	Sidewalks	Stover St.W	Elgin to Main	2	07-01-75	45	136	\$2,522	
SW535	Sidewalks	Stover St.E	North St. North	2	07-01-75	45	67	\$840	
SW536	Sidewalks	Stover St.E	North St. to Brock	2	07-01-75	45	167	\$2,094	
SW537	Sidewalks	Stover St.E	Brock to North Court St.	2	07-01-75	45	167	\$2,094	
SW538	Sidewalks	Stover St.E	North Court St. to South Court	2	07-01-75	45	70	\$878	
SW539	Sidewalks	Stover St.E	South Court St. to Elgin St.	2	07-01-75	45	155	\$1,943	
SW551	Sidewalks	Stover St.W	Front to Tidey	2	07-01-75	45	47	\$872	
SW552	Sidewalks	Stover St.W	Tidey to Carman	2	07-01-75	45	239	\$2,996	
SW553	Sidewalks	Stover St.W	Carman to Palmer	2	07-01-75	45	84	\$1,053	
SW554	Sidewalks	Stover St.W	Palmer to South St.	2	07-01-75	45	151	\$1,893	
SW555	Sidewalks	Stover St.W	South St. to Jerdon	2	07-01-75	45	97	\$1,216	
SW561	Sidewalks	Stover St.E	Tidey to Carman	2	07-01-75	45	239	\$2,996	
SW562	Sidewalks	Stover St.E	Carmen to South St.	2	07-01-75	45	158	\$1,981	
SW605	Sidewalks	Brock St. S	Washington to Stover	2	07-01-75	45	108	\$1,354	
SW615	Sidewalks	Elgin St.N	Stover to Albert	2	07-01-75	45	60	\$752	
SW616	Sidewalks	Elgin St.N	Albert to Victoria	2	07-01-75	45	69	\$865	
SW617	Sidewalks	Elgin St.N	Victoria to Cook	2	07-01-75	45	80	\$1,003	
SW625	Sidewalks	George St.W	north of Elgin St.	2	07-01-75	45	56	\$702	
SW630	Sidewalks	Palmer St. S	Pitcher to Otter	2	07-01-75	45	97	\$1,216	
SW840	Sidewalks	Main St.E	McNab St. North	3	07-01-75	45	313	\$3,924	
SW405	Sidewalks	Jerdon St.S	Otter to Stover	2	07-01-88	32	81	\$2,490	
SW510	Sidewalks	South Court St.N	John to Washington	2	07-01-88	32	93	\$2,859	
SW618	Sidewalks	Elgin St.N	Cook to George	2	07-01-89	31	87	\$2,816	
SW595	Sidewalks	Washington St.E	North St to Brock	2	07-01-90	30	170	\$5,730	
SW344	Sidewalks	Church St.W	Main to Front	2	07-01-91	29	50	\$1,786	
SW345	Sidewalks	Church St.W	Front to just past Tidey	2	07-01-91	29	103	\$3,679	
SW494	Sidewalks	Palmer St. N	Otter to Stover	2	07-01-91	29	89	\$3,179	
SW570	Sidewalks	Tidey St.N	Church to Pitcher	2	07-01-91	29	106	\$3,786	
SW485	Sidewalks	North St. EastN	Stover to Albert	2	07-01-94	26	61	\$2,244	
SW486	Sidewalks	North St. EastN	Albert to Victoria	2	07-01-94	26	20	\$736	
SW575	Sidewalks	Victoria St. W	Brock partway to North St.	2	07-01-94	26	55	\$2,024	
SW585	Sidewalks	Victoria St. E	Brock partway to North St.	2	07-01-94	26	29	\$1,067	
SW460	Sidewalks	Mary St.N	Spring to Centre	2	07-01-97	23	86	\$3,342	
SW512	Sidewalks	South Court St.N	Stover to Victoria	2	07-01-99	21	137	\$5,476	
SW592	Sidewalks	Washington St.W	South Court St. to Elgin St.	2	07-01-99	21	157	\$6,276	
SW598	Sidewalks	Washington St.E	portion of South Court to Elgin	2	07-01-99	21	74	\$2,958	

<u>Replacement</u> <u>Cost</u>	<u>Condition</u> <u>Rating</u>	<u>Risk</u> Rating
\$56,400	0.00	TBD
\$36,600	0.00	TBD
\$25,200	0.00	TBD
\$45,300	0.00	TBD
\$33,600	0.00	TBD
\$45,000	0.00	TBD
\$56,400	0.00	TBD
\$31,800	0.00	TBD
\$50,100	0.00	TBD
\$50,100	0.00	TBD
\$21,000	0.00	TBD
\$46,500	0.00	TBD
\$40,800	0.00	TBD
\$20,100	0.00	TBD
\$50,100	0.00	TBD
\$50,100	0.00	TBD
\$21,000	0.00	TBD
\$46,500	0.00	TBD
\$14,100	0.00	TBD
\$71,700	0.00	TBD
\$25,200	0.00	TBD
\$45,300	0.00	TBD
\$29,100	0.00	TBD
\$71,700		TBD
\$47,400	0.00 0.00	TBD
\$32,400		
	0.00	TBD TBD
\$18,000 \$20,700	0.00	
\$24,000	0.00 0.00	TBD TBD
\$16,800	0.00	TBD
\$29,100	0.00	TBD
		TBD
\$93,900	0.00	TBD
\$24,300	0.86	
\$27,900	0.86	TBD
\$26,100	1.14	TBD
\$51,000	1.43	TBD
\$15,000	1.71	TBD
\$30,900	1.71	TBD
\$26,700	1.71	TBD
\$31,800	1.71	TBD
\$18,300	2.57	TBD
\$6,000	2.57	TBD
\$16,500	2.57	TBD
\$8,700	2.57	TBD
\$25,800	3.43	TBD
\$41,100	4.00	TBD
\$47,100	4.00	TBD
\$22,200	4.00	TBD

	Asset ID	<u>Asset</u> Class	Asset Name	Asset Description	Ward	<u>In-Service</u> Date	Age	<u>Length</u> (m)	<u>Historical</u> <u>Cost</u>	<u>R</u> (
	SW380	Sidewalks	Elgin St.N	Clyde to John	2	07-01-01	19	93	\$3,929	
	SW381	Sidewalks	Elgin St.N	John to Washington	2	07-01-01	19	93	\$3,929	
	SW385	Sidewalks	Elgin St.S	John to Washington	2	07-01-01	19	93	\$3,929	
	SW413	Sidewalks	John St.W	Elgin to Main	2	07-01-01	19	136	\$5,746	
	SW424	Sidewalks	John St.E	Elgin to Main	2	07-01-01	19	136	\$5,746	
	SW593	Sidewalks	Washington St.W	Elgin to Main	2	07-01-01	19	136	\$5,746	
	SW599	Sidewalks	Washington St.E	portion of Elgin to Main	2	07-01-01	19	21	\$887	
	SW465	Sidewalks	North Court St. E.N	Stover to Albert	2	07-01-02	18	69	\$2,977	
	SW466	Sidewalks	North Court St. E.N	Albert to Victoria	2	07-01-02	18	58	\$2,503	
	SW	Sidewalks	Lossing Drive	North Court St 50 m north	2	07-01-02	18	50	\$2 <i>,</i> 500	
	SW	Sidewalks	North Court St E	Victoria to Lossing	2	07-01-02	18	170	\$2,000	
	SW342	Sidewalks	Centre St.W	Mary to Elgin	2	07-01-03	17	144	\$6,343	
	SW375	Sidewalks	Dufferin St.E	Carman to Palmer	2	07-01-04	16	84	\$3,787	
	SW505	Sidewalks	Pitcher St.E	South St. to Jerdon	2	07-01-07	13	83	\$3,991	
	SW550	Sidewalks	Stover St.W	Main to Front	2	07-01-18	2	47	\$872	
	SW200A	Sidewalks	Main St.N	Hwy 13 West	1	07-01-08	12	287	\$4,507	
	SW202A	Sidewalks	Main St.N	Hwy 13 East	1	07-01-08	12	1,086	\$17,053	
	SW204A	Sidewalks	Main St.S	West St N to West St S	1	07-01-08	12	48	\$755	
	SW210A	Sidewalks	West St. North E	Main to North Limit	1	07-01-08	12	225	\$3,535	
	SW212A	Sidewalks	West St. South E	Main to South Limit	1	07-01-08	12	322	\$5,057	
	SW214	Sidewalks	Otterville Rd	East of Water Street	1	07-01-09	11	900	\$49,847	
	SW855	Sidewalks	Middletown Line	HWY 59 to 668 Main South	3	07-01-10	10	250	\$61,887	
	SW900	Sidewalks	Simcoe St	Simcoe St.	1	07-01-10	10	263	\$8,178	
	SW355	Sidewalks	Clyde St.W	Brock to North Court St.	2	07-01-11	9	165	\$2,069	
_	SW356	Sidewalks	Clyde St.W	North Court St. to South Court St.	2	07-01-11	9	380	\$4,764	
	SW360	Sidewalks	Clyde St.E	South Court St. to Elgin St.	2	07-01-11	9	155	\$1,943	
_	SW361	Sidewalks	Clyde St.E	Elgin to Main	2	07-01-11	9	135	\$1,692	
	SW449	Sidewalks	Main St.N	John to Washington	2	07-01-11	9	98	\$1,817	
	SW540	Sidewalks	Stover St.E	Elgin to Main	2	07-01-11	9	136	\$2,522	
	SW590A	Sidewalks	Washington St.W	Brock to North Court St.	2	07-01-11	9	167	\$1,976	
	SW591	Sidewalks	Washington St.W	North Court St. to South Court	2	07-01-11	9	72	\$903	
	SW596A	Sidewalks	Washington St.E	Brock to North Court St.	2	07-01-11	9	167	\$1,976	
	SW597	Sidewalks	Washington St.E	North Court St. to South Court	2	07-01-11	9	72	\$903	
	SW856	Sidewalks	Middletown Line	668 Main South to Village Limit	3	07-01-11	9	250	\$35,373	
	SW343	Sidewalks	Centre St.W	Elgin to Main	2	7/1/2019 *	1	133	\$5,859	
	SW406	Sidewalks	Jerdon St. N.	Pitcher to Hwy 59	2	07-01-12	8	175	\$16,691	
	SW500	Sidewalks	Pitcher St.E	Main to Front	2	07-01-12	8	50	\$627	
	SW640	Sidewalks	South St S	Pitcher to Dufferin	3	07-01-13	7	186	\$26,025	
	SW560	Sidewalks	Stover St.E	Main to Tidey	2	07-01-14	6	94	\$1,743	
	SW	Sidewalks	Lossing Drive	50m south of Poldon to Dead End	2	07-01-14	6	176	assumed	
	SW	Sidewalks	Poldon Drive	from Lossing Drive - both ways	2	07-01-14	6	527	assumed	
	SW820	Sidewalks	Deere Cres.E/S/W	Church to Church	3	07-01-15	5	700	assumed	
	SW850	Sidewalks	Snyder Ct.N	From Deere Cres.	3	07-01-15	5	100	assumed	
	SW	Sidewalks	River Oaks	East of Dover Street	1	07-01-15	5	230	assumed	
	SW420	Sidewalks	John St.E	Brock St. North	2	07-01-16	4	26	\$2,860	
	SW421	Sidewalks	John St.E	Brock to North Court St.	2	07-01-16	4	168	\$18,480	
	SW422	Sidewalks	John St.E	North Court St. to South Court	2	07-01-16	4	72	\$7,920	
	SW423	Sidewalks	John St.E	South Court St. to Elgin St.	2	07-01-16	4	157	\$17,270	

Replacement	Condition	<u>Risk</u>
Cost	<u>Rating</u>	<u>Rating</u>
\$27,900	4.57	TBD
\$27,900	4.57	TBD
\$27,900	4.57	TBD
\$40,800	4.57	TBD
\$40,800	4.57	TBD
\$40,800	4.57	TBD
\$6,300	4.57	TBD
\$20,700	4.86	TBD
\$17,400	4.86	TBD
\$15,000	4.86	TBD
\$51,000	4.86	TBD
\$43,200	5.14	TBD
\$25,200	5.43	TBD
\$24,900	6.29	TBD
\$14,100 *	6.57	TBD
\$86,100	6.57	TBD
\$325,800	6.57	TBD
\$14,400	6.57	TBD
\$67,500	6.57	TBD
\$96,600	6.57	TBD
\$270,000	6.86	TBD
\$75,000	7.14	TBD
\$78,900	7.14	TBD
\$49,500	7.43	TBD
\$114,000	7.43	TBD
\$46,500	7.43	TBD
\$40,500	7.43	TBD
\$29,400	7.43	TBD
\$40,800	7.43	TBD
\$50,100	7.43	TBD
\$21,600	7.43	TBD
\$50,100	7.43	TBD
\$21,600	7.43	TBD
\$75,000	7.43	TBD
\$39,900 *	7.71	TBD
\$52,500	7.71	TBD
\$15,000	7.71	TBD
\$55,800	8.00	TBD
\$28,200	8.29	TBD
\$52,800	8.29	TBD
\$158,100	8.29	TBD
\$210,000	8.57	TBD
\$30,000	8.57	TBD
\$69,000	8.57	TBD
\$7,800	8.86	TBD
\$50,400	8.86	TBD
\$21,600	8.86	TBD
\$47,100	8.86	TBD

		Asset				In-Service		Length	<b>Historical</b>
Asse	et ID	<u>Class</u>	Asset Name	Asset Description	Ward	Date	Age	<u>(m)</u>	Cost
SW	095	Sidewalks	North St Parking Lot	Main St E to Back Parking Lot	1	07-01-17	3	48	\$8,759
SW3	321	Sidewalks	Brock St.N	Stover to Albert	2	07-01-17	3	60	\$8,934
SW	090	Sidewalks	Paxton Street	Main to North	1	07-01-17	3	61	\$9,047
SW4	434	Sidewalks	Main St.S	Pitcher to Stover	2	07-01-18	2	173	\$3,208
SW	370	Sidewalks	Cook St. E	Elgin to Main	2	07-01-19	1	136	\$1,705
SW	610	Sidewalks	Cook St. E	Elgin to South Court	2	07-01-19	1	157	\$1,968
SI	N	Sidewalks	Marshall Drive	Pollard to Carman	2	07-01-19	<u>1</u>	<u>85</u>	\$7,500
							<u>5,929</u>	<u>30,389</u>	
						AVERAGE:	<u>30.25</u>	<u>155.05</u>	
Cost per Y	/ear to fun	nd Sidewalk Replaceme	ent Program	= \$9,116,700 / 35 Year EUL	=	<u>\$260,477</u>			

# NOTES: 1. Condition Rating is based on Age of the Asset

While the majority of sidewalk sections have been rated by age, visual inspection has rated some sections as "0 - Critical" prior to reaching the age of 35 years. These sections are marked with " \* " under in-service date. Sections marked with " \* " were partially reconstructed in the year indicated, condition rating is based on a combination of the new section and a visual evaluation of the section that was not reconstructed.

#### 2. Cost per Metre for Replacement Cost Calculation

- based on recent projects = \$200/m2 (includes cost for removal of old + cost of installation of new); new sidewalks are built at 1.5 metres wide = \$300.00 per metre

#### 3. Sidewalk Sections Removed

- sidewalk sections that are shown with strike-through-have been removed based on our policy to keep sidewalks on only one side of the street when reconstruction projects occur

#### APPENDIX "H"

<b>Replacement</b>	<b>Condition</b>	<u>Risk</u>
Cost	<u>Rating</u>	<b>Rating</b>
\$14,400	9.14	TBD
\$18,000	9.14	TBD
\$18,300	9.14	TBD
\$51,900	9.43	TBD
\$40,800	9.71	TBD
\$47,100	9.71	TBD
<u>\$25,500</u>	<u>9.71</u>	TBD
<u>\$9,116,700</u>	430.57	

<u>2.20</u>

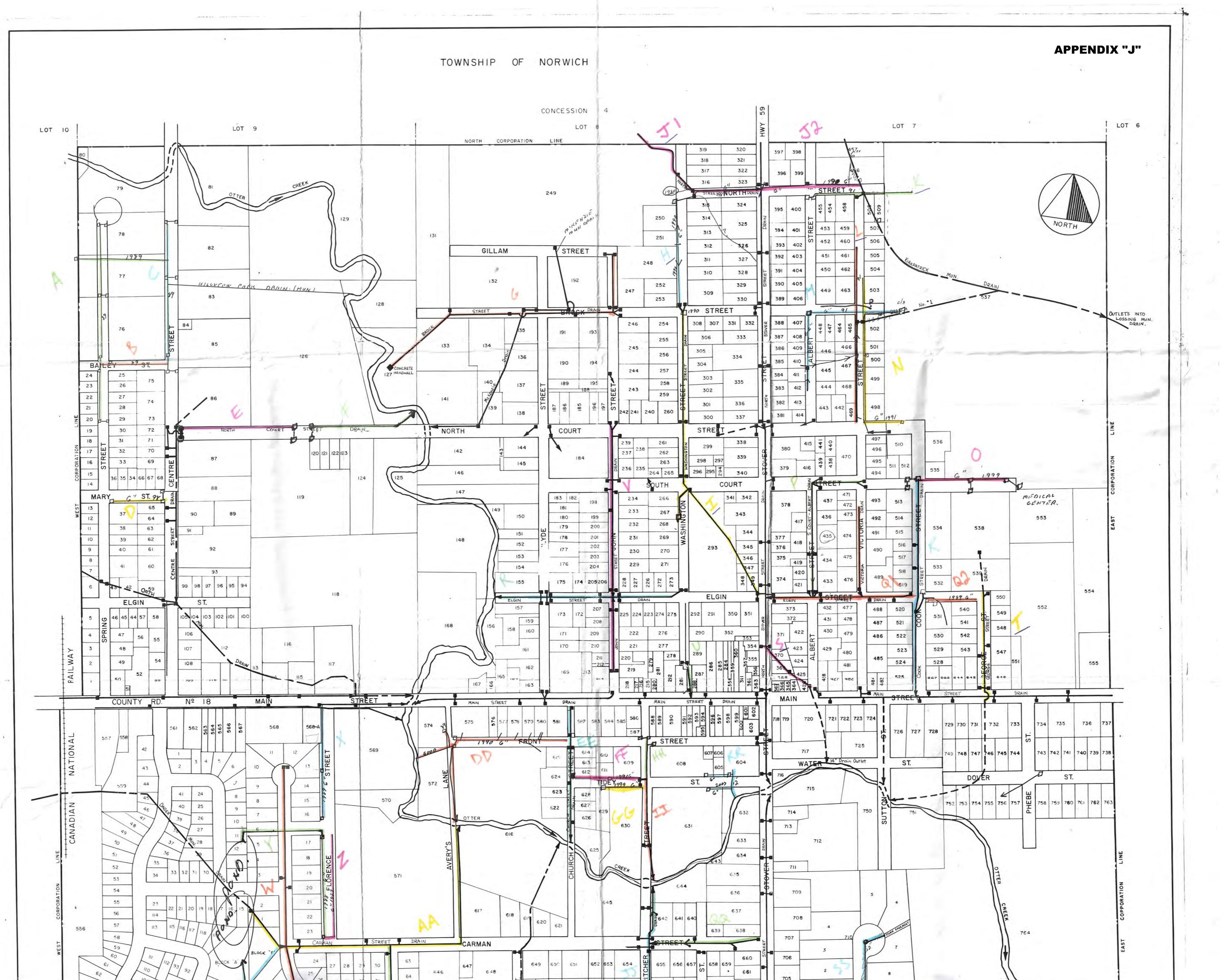
Critical	19,665	64.71%
Poor	251	0.83%
Fair	1,423	4.68%
Good	5,894	<b>19.40%</b>
Excellent	<u>3,156</u>	<u>10.39%</u>
	<u>30,389</u>	<u>100.00%</u>

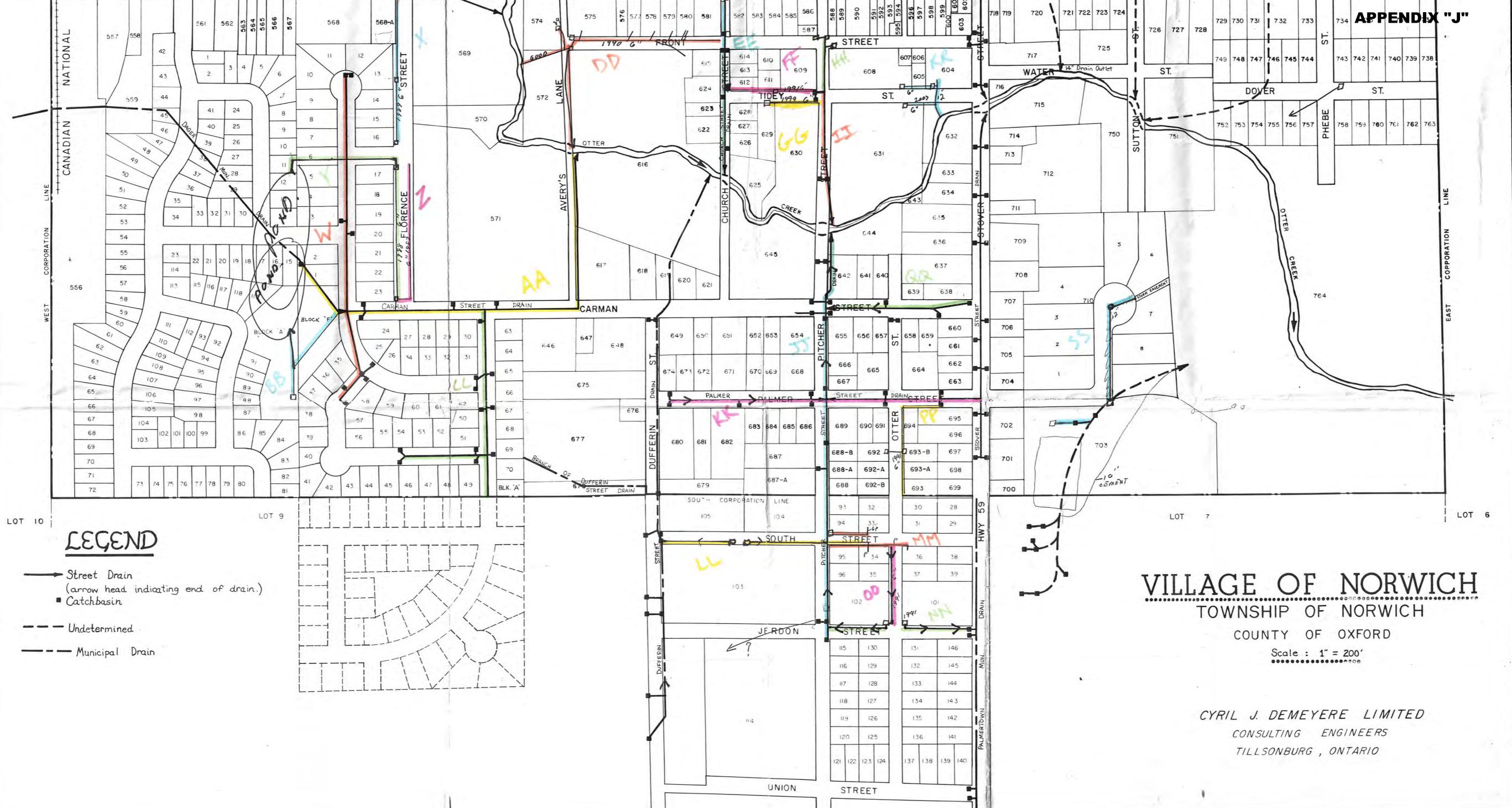
# **TOWNSHIP OF NORWICH - ASSET MANAGEMENT PROGRAM - 2020** PARKING LOTS

<u>Asset ID</u>	Asset Class	Asset Name	Asset Description	Ward	<u>Year Built/</u> <u>Resurfaced</u>	Age	<u>Area (m2)</u>	<u>Historical</u> <u>Cost</u>	<u>Replacement</u> <u>Cost</u>	Condition Rating	<u>Risk</u> Rating
Paved Struc	turoc										
PLO50	Parking Lots	Burgessville Library Parking Lot	Paved Structure	3	1975	45	75	\$637	\$3,750	2.0	5.2
PL350	Parking Lots	Pitcher Street Garage Parking Lot	Paved Structure	2	1975	45	66	\$560	\$3,300	2.0	5.2
PL400	Parking Lots	Springford Park Parking Lot	Paved Structure	1	1975	45	1,008	\$3,556	\$50,400	2.0	8
PL150A	Parking Lots	Norwich Fire Hall Parking Lot	Paved Structure	2	2008	12	1,325	\$23,037	\$66,250	4.0	6
PL150A PL250A	Parking Lots	Oxford Centre Firehall Parking Lot	Paved Structure	4	2008	12	380	\$8,223	\$19,000	4.0	3.9
PL102	Parking Lots	Norwich Arena - North Parking Lot	Paved Structure	2	2005	10	2,840	\$33,512	\$142,000	5.0	8.1
PL102	Parking Lots	Stover Street North Parking Lot	Paved Structure	2	2010	10	1,040	\$75,000	\$52,000	5.0	8.1
PL200	Parking Lots	Otterville Firehall Parking Lot	Paved Structure	1	2011	9	2,300	*	\$115,000	5.5	8.1
PL100	Parking Lots	Norwich Arena - South Parking Lot	Paved Structure	2	2013	7	6,711	\$309,879	\$335,550	6.5	6.8
PL455	Parking Lots	Admin Building Parking Lot	Paved Structure	3	2015	5	4,000	*	\$200,000	7.5	5.4
PL405	Parking Lots	Springford Hall Parking Lot	Paved Structure	1	2017	3	1,000	\$87,200	\$50,000	8.5	2
PL450	Parking Lots	Otterville Park Parking Lot	Paved Structure	1	2017	3	1,000	\$20,886	\$50,000	8.5	2
PL300	Parking Lots	Oxford Centre Hall Parking Lot	Paved Structure	4	2018	2	2,100	\$28,573	\$105,000	9.0	2.7
PL080	Parking Lots	Burgessville Firehall Parking Lot	Paved Structure	3	2018	2	2,300	*	\$115,000	9.0	2.7
PL120	Parking Lots	Norwich Downtown Lot *	Paved Structure	2	2019	1	2,600	n/a	\$130,000	9.5	2.7
				_			28,745	.,	+/		
Gravel Strue	ctures										
PL800	Parking Lots	Ducky Dennis Park Parking Lot	Gravel Structure	3	1975	n/a	1,900		#	#	
PL820	Parking Lots	Pioneer Rooms Parking Lot	Gravel Structure	4	1975	n/a	550		#	#	
PL840	Parking Lots	Woodlawn Hall Parking Lot	Gravel Structure	1	1975	n/a	1,000		#	#	
PL860	Parking Lots	Oxford Centre Firehall Parking Lot	Gravel Structure	4	2016	n/a	275		#	#	
PL880	Parking Lots	Otterville Downtown Parking Lot	Gravel Structure	1	2019	n/a	725		#	#	
	-						4,450				
							<u>33,195</u>		<u>\$1,437,250</u>		
					AVERAGE AGE:	<u>7.50</u>			AVERAGE:	<u>6.83</u>	<u>5.51</u>
Со	st per Year to F	und Parking Lot Replacement Program	n = \$1,437,250 / 20 Ye	ear EUL =	<u>\$71,863</u>						

NOTES: 1. Condition Rating is based on the Age of the Asset (utilizing a 20-Year Lifespan)

- 2. \* The Norwich Downtown Lot is located behind the stores on the north side of Main Street, Norwich. This lot is not owned by the municipality but leased from the various property owners.
- 3. **\*\*** Condition of the Stover Street Lot is based on visual inspection, as it was a privately-owned lot that was acquired in January 2017.
- 3. Historical cost of Parking Lots marked with \* are unknown as the cost was included in the overall cost of the related building project.
- 4. Cost per m2 for Replacement Cost Calculation
- based on recent projects, an estimate cost of \$50 per m2 is being used to calculate Replacement Costs for Paved Infrastructure
- 5. # As gravel parking lot structures only require occasional grading and additional gravel to keep them in good condition, no replacement cost or condition ratings are being calculated.





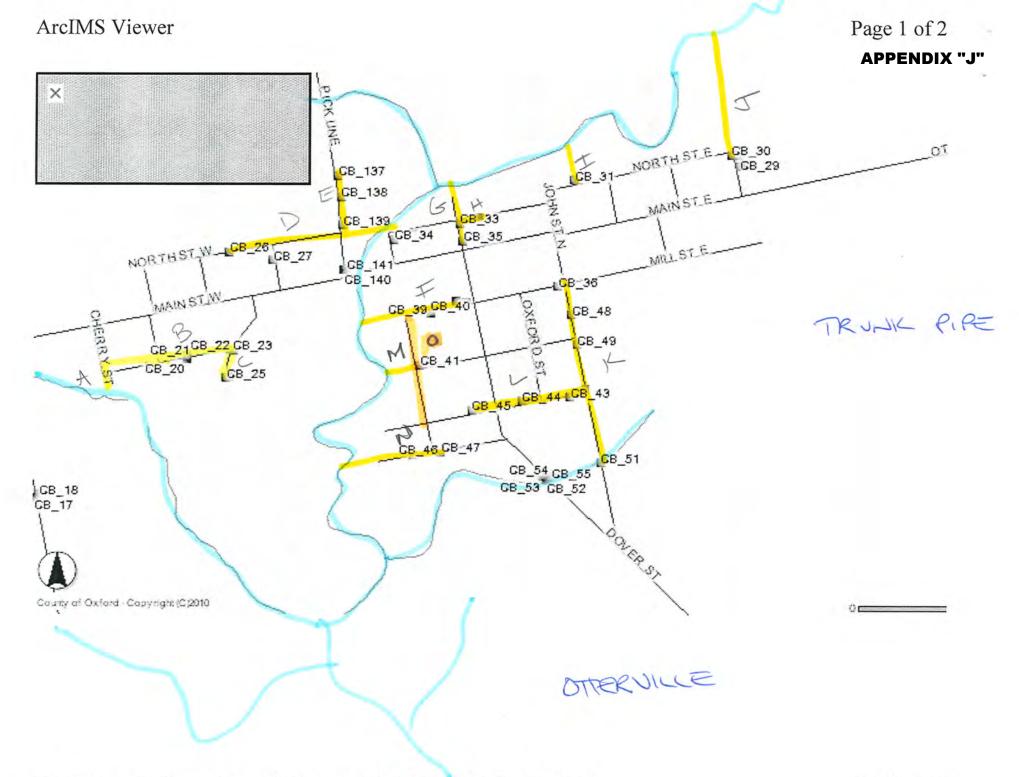
#### 2019 Fiscal Year

#### Storm Sewer Trunk Piping

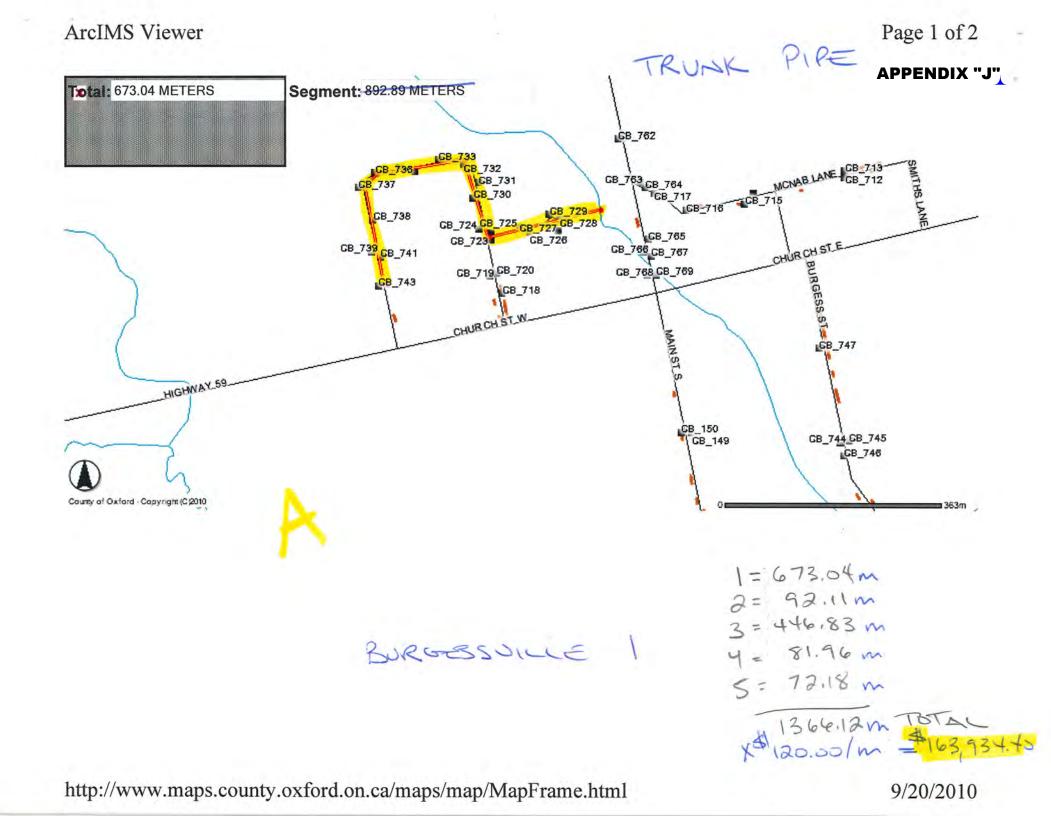
#### Assumed from the Pines Subdivision

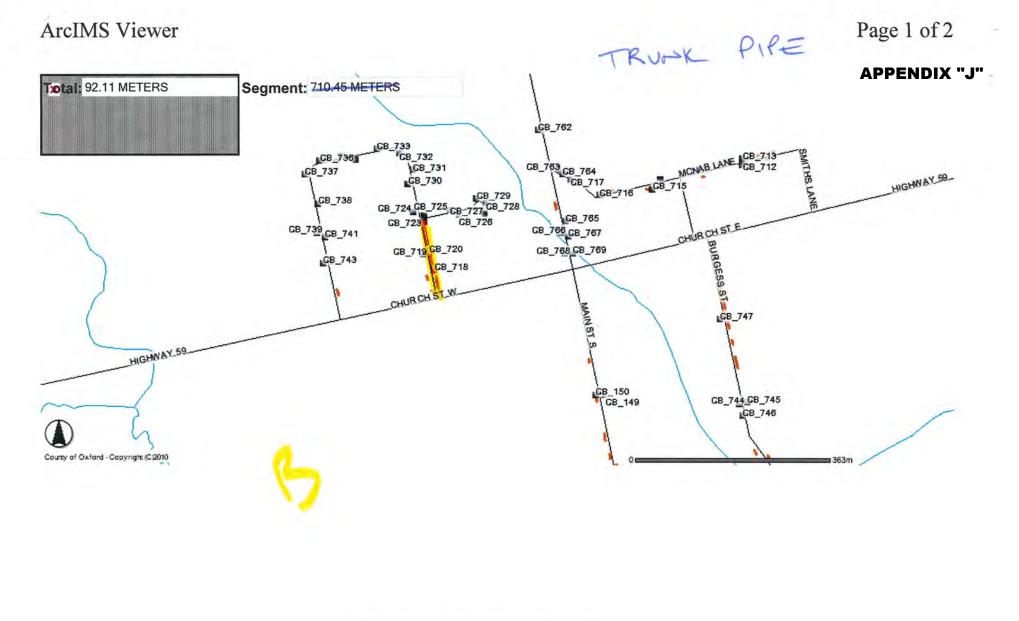


New Section – Norwich TT: 451.77 m + 38.38m + 585.86 m = 1,076 m



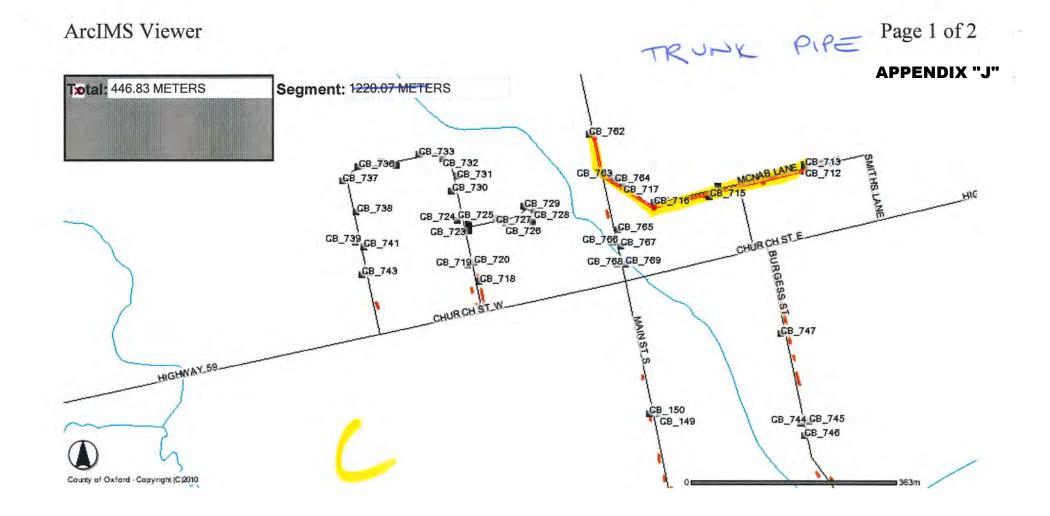
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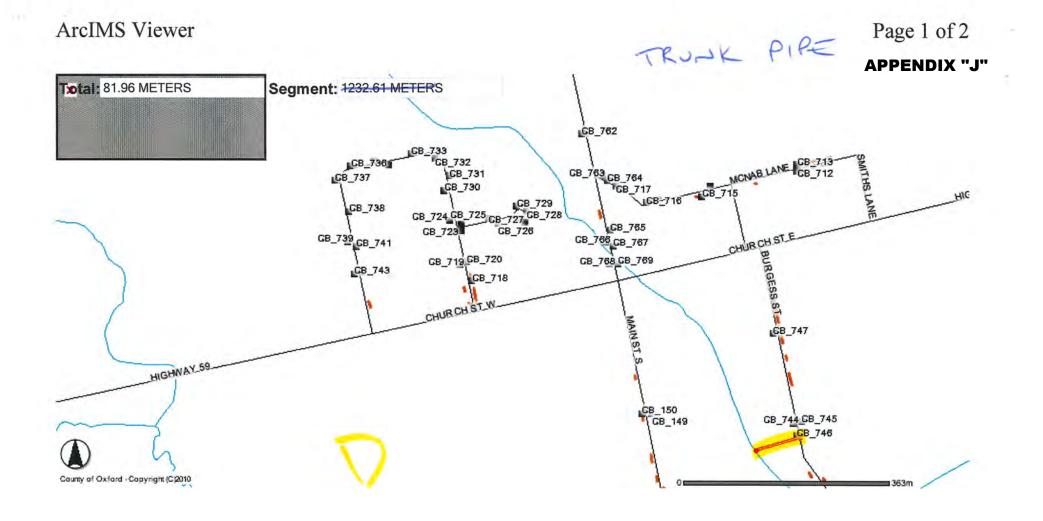
BURGESSUILLE 2

http://www.maps.county.oxford.on.ca/maps/map/MapFrame.html



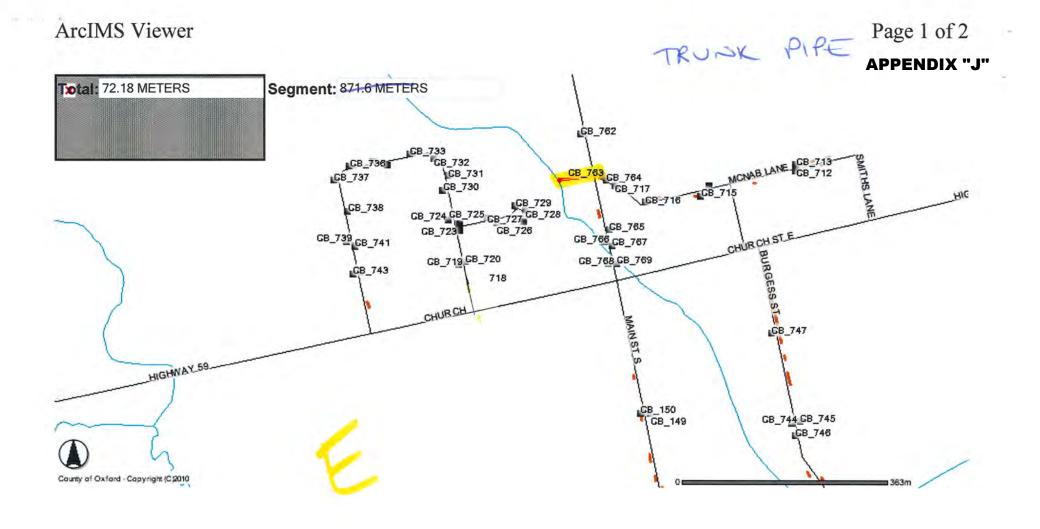
# BURGESSVILLE 3

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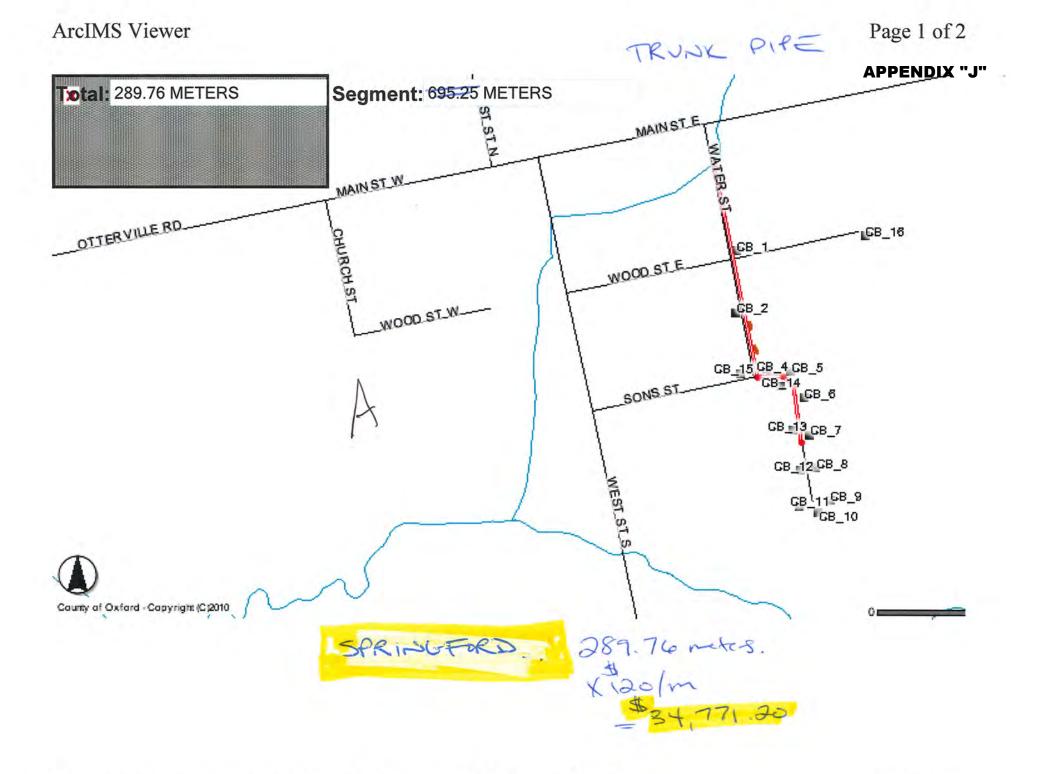
# BURGESSULLE 4

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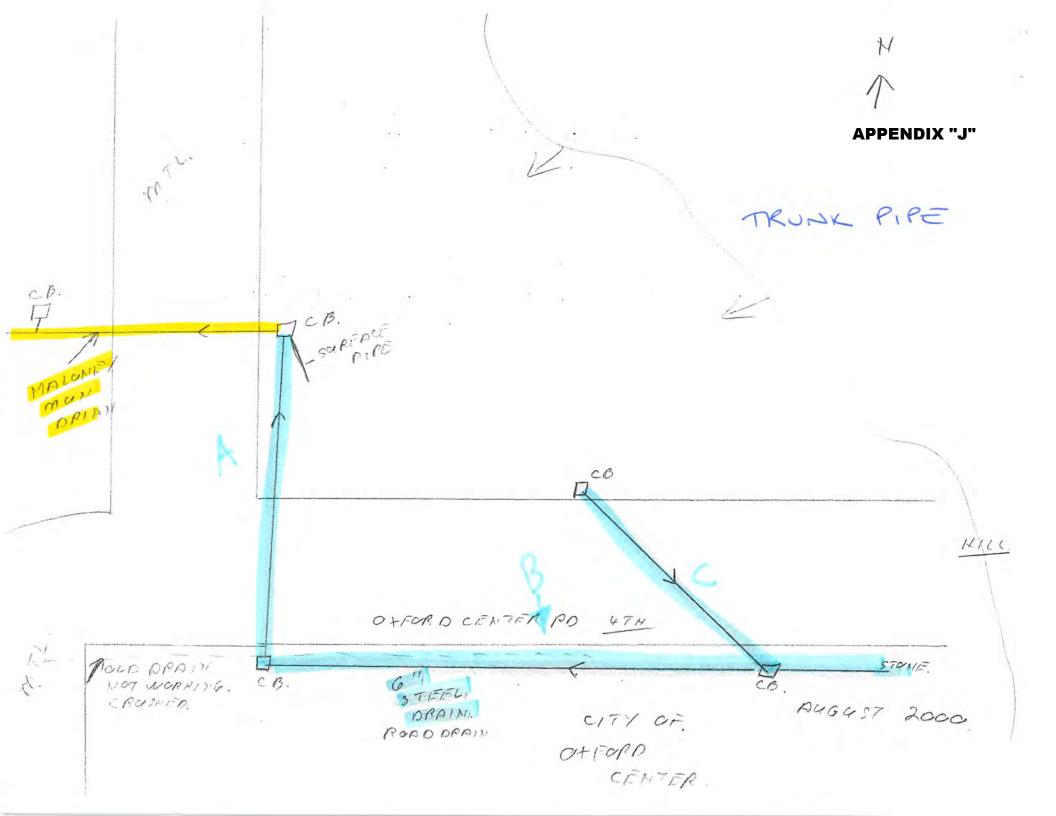


BURGESSVILLE S

http://www.maps.county.oxford.on.ca/maps/map/MapFrame.html



http://www.maps.county.oxford.on.ca/maps/map/MapFrame.html



#### **STORM SEWERS - TRUNK PIPING**

Import ID	<u>Category</u>	<u>Segment</u>	Roadway	<u>Location</u>	<u>Section</u>	Description	<u>Replacement</u> <u>Year</u>	<u>Age</u>	<u>Length (m)</u>	<u>Diameter</u> (in)	Historical Cost	<u>Replacement</u> <u>Cost</u>	<u>Road ID</u>	<u>AADT</u>	<u>Criticality</u> (Rating)	<u>Condition</u> <u>Rating</u>	<u>Risk Rating</u>
TP030	Storm Sewers	Trunk Piping	McNab Lane	Burgessville	С	Main St N to west of Smiths Ln	1975-07-01	45	446.83	12	\$14,005	\$67,025	272	50	5	4	7.8
TP040	Storm Sewers	Trunk Piping	Burgess Street	Burgessville	D	South End Burgess St to Outlet	1975-07-01	45	81.96	12	\$2,569	\$12,294	273B/C	100	5	4	4.2
TP050	Storm Sewers	Trunk Piping	Main Street North	Burgessville	E	CB on Main St N to Outlet	1975-07-01	45	72.18	12	\$2,262	\$10,827	270	698	5	4	6
TP140	Storm Sewers	Trunk Piping	North Court Street	Norwich	E	Centre St east 167 m	1975-07-01	45	167.64	12	\$5,254	\$25,146	203A	390	5	4	6.9
TP150	Storm Sewers	Trunk Piping	North Court Street	Norwich	F	Otter Creek west 160 m	1975-07-01	45	160.02	12	\$5,015	\$24,003	203A	390	5	4	6.9
TP160	Storm Sewers	Trunk Piping	Brock Street	Norwich	G	North-end of John west across Brock St to Outlet	1975-07-01	45	457.2	12	\$14,329	\$68,580	201A	25	5	4	7.8
TP260	Storm Sewers	Trunk Piping	Albert Street/South Court Street	Norwich	Р	Albert-Elgin to S Court/South Crt- Albert to Victoria	1975-07-01	45	243.84	12	\$7,642	\$36,576	239	250	5	4	6.9
TP270	Storm Sewers	Trunk Piping	Elgin Street	Norwich	Q1	Stover St to Cook St	1975-07-01	45	320.04	12	\$10,031	\$48,006	210A	250	5	4	6.9
TP300	Storm Sewers	Trunk Piping	Stover Street	Norwich	S	Stover St Parking Lot diagonal Main & Albert	1975-07-01	45	91.44	12	\$2,866	\$13,716	239	250	5	4	5.1
TP310	Storm Sewers	Trunk Piping	George Street	Norwich	Т	Elgin to Main	1975-07-01	45	160.02	12	\$5,015	\$24,003	211	150	5	4	6.9
TP380	Storm Sewers	Trunk Piping	Carman Street	Norwich	AA	Marshall Dr to (and up) Avery's Ln to Outlet	1975-07-01	45	510.54	12	\$16,001	\$76,581	214C	350	5	4	8.7
TP400	Storm Sewers	Trunk Piping	Cayley Street	Norwich	CC	Crman St to Moore Cr	1975-07-01	45	304.8	12	\$9,553	\$45,720	249B	250	5	4	6.9
TP420	Storm Sewers	Trunk Piping	Church Street	Norwich	EE	Main St to Otter Creek	1975-07-01	45	198.12	12	\$6,209	\$29,718	213A/B	75	5	4	6
TP450	Storm Sewers	Trunk Piping	Pitcher Street	Norwich	HH	Front St to Tidey St	1975-07-01	45	60.96	12	\$1,911	\$9,144	222D	350	5	4	5.1
TP460	Storm Sewers	Trunk Piping	Pitcher Street	Norwich	II	Tidey St to Otter Creek	1975-07-01	45	152.4	12	\$4,776	\$22,860	222C	350	5	4	6.9
TP470	Storm Sewers	Trunk Piping	Pitcher Street	Norwich	11	Jerdon St to Otter Creek	1975-07-01	45	457.2	12	\$14,329	\$68,580	222A/B	350	5	4	8.7
TP480	Storm Sewers	Trunk Piping	Palmer Street	Norwich	КК	Dufferin St to Stover St	1975-07-01	45	358.14	12	\$11,225	\$53,721	215A/B	250	5	4	8.7
TP490	Storm Sewers	Trunk Piping	South Street	Norwich	LL	Dufferin St to Pitcher St	1975-07-01	45	213.36	12	\$6,687	\$32,004	216	250	5	4	6.9
TP500	Storm Sewers	Trunk Piping	South Street	Norwich	MM	Pitcher St to Otter St (north+south sides)	1975-07-01	45	129.54	12	\$4,060	\$19,431	217	250	5	4	5.1
TP560	Storm Sewers	Trunk Piping	Palmer Street East	Norwich	SS	Stover St to Outlet	1975-07-01	45	99.06	12	\$3,105	\$14,859	244	300	5	4	5.1
TP730	Storm Sewers	Trunk Piping	North Street West	Otterville	D	Grove St to Outlet	1975-07-01	45	401.93	12	\$12,597	\$60,290	250A	88	5	4	7.8
TP740	Storm Sewers	Trunk Piping	Pick Line	Otterville	F	North St W to 128 m north	1975-07-01	45	128.32	12	\$4,022	\$19,248	123B	128	5	4	5.1
TP750	Storm Sewers	Trunk Piping	Mill Street East	Otterville	F	Dover St to Outlet	1975-07-01	45	262.12	12	\$8,215	\$39,318	256B	100	5	-т И	6
TP760	Storm Sewers	Trunk Piping	Paxton Street	Otterville	G	Main St to Outlet	1975-07-01	45	147.5	12	\$4,623	\$22,125	250B	150	5	4	6.9
TP700	Storm Sewers	Trunk Piping	North Street East	Otterville	U U	Paxton St to 53m east	1975-07-01	45	53.16	12	\$1,666	\$22,125 \$7,974	254A 254F	150	5	4	5.1
							1975-07-01		92.97	12			254F		5	4	
TP780 TP790	Storm Sewers	Trunk Piping	North Street East York Street	Otterville	1	CB east of John St to Outlet North-end of York St to Outlet	1975-07-01	45			\$2,914	\$13,946 \$26,487	254F 254F	150	5	4	5.1
	Storm Sewers	Trunk Piping		Otterville	J			45	176.58	12	\$5,534			140		4	6.9
TP800	Storm Sewers	Trunk Piping	John Street	Otterville	ĸ	Mill St E to Alma St	1975-07-01	45	460.15	12	\$14,422	\$69,023	262	684	5	4	9.6
TP810	Storm Sewers	Trunk Piping	Wellington Street West	Otterville	L	John St to CB west of Dover St	1975-07-01	45	289.72	12	\$9,080	\$43,458	259	75	5	4	6
TP820	Storm Sewers	Trunk Piping	Albert Street	Otterville	M	End of Queen St to Outlet	1975-07-01	45	73.24	12	\$2,296	\$10,986	258	75	5	4	4.2
TP830	Storm Sewers	Trunk Piping	Norfolk Street	Otterville	N	Albert St to Outlet	1975-07-01	45	226.78	12	\$7,108	\$34,017	260	75	5	4	6
TP900	Storm Sewers	Trunk Piping	Middletown Line	Oxford Centre	A	CB 40m north to corner Oxford Ctr Rd	1975-07-01	45	42.59	12	\$1,335	\$6,389	90	994	5	4	6
TP910	Storm Sewers	Trunk Piping	Oxford Centre Road	Oxford Centre	В	Corner to CB 70 m East	1975-07-01	45	69.45	12	\$2,177	\$10,418	14	78	5	4	4.2
TP920	Storm Sewers	Trunk Piping	Oxford Centre Road	Oxford Centre	С	East of Corner diagonally across Oxford Centre Road	1975-07-01	45	19.15	12	\$600	\$2,873	14	78	5	4	4.2
TP950	Storm Sewers	Trunk Piping	Water Street	Springford	A	Main St E to Sons St	1975-07-01	45	289.76	12	\$9,082	\$43,464	277D	182	5	4	6.9
TP370	Storm Sewers	Trunk Piping	Florence Street	Norwich	Z	Caroll St to Carman St	1987-07-01	33	167.64	6	\$5,166	\$25,146	225	316	5	5.6	6.9
TP360	Storm Sewers	Trunk Piping	Carroll Street	Norwich	Y	South-end Florence St & Caroll St	1988-07-01	32	281.94	6	\$9,028	\$42,291	249	50	5	5.73	6
TP100	Storm Sewers	Trunk Piping	Spring Street	Norwich	А	CB north Mary St to dead-end + cross-connect to Centre St	1989-07-01	31	434.34	12	\$35,151	\$65,151	229	150	5	5.87	8.7
TP110	Storm Sewers	Trunk Piping	Bailey Street	Norwich	В	Spring St to Centre St	1989-07-01	31	99.06	12	\$8,017	\$14,859	246	100	5	5.87	4.2
TP120	Storm Sewers	Trunk Piping	Centre Street	Norwich	С	Bailey St to north-end	1989-07-01	31	213.36	12	\$17,267	\$32,004	230A	50	5	5.87	6
TP280	Storm Sewers	Trunk Piping	Elgin Street	Norwich	Q2	Cook St to George St	1989-07-01	31	76.2	6	\$2,570	\$11,430	210A	250	5	5.87	5.1
TP350	Storm Sewers	Trunk Piping	Florence Street	Norwich	Х	Main St to Carroll St	1989-07-01	31	167.64	6	\$5,653	\$25,146	225	316	5	5.87	6.9
TP170	Storm Sewers	Trunk Piping	Washington Street	Norwich	Н	Brock St to North St	1990-07-01	30	160.02	6	\$5,618	\$24,003	234A	100	5	6	4
TP180	Storm Sewers	Trunk Piping	Washington Street	Norwich	I	Brock St to South Court St + diagonal to Stover & Elgin	1990-07-01	30	495.3	12	\$41,733	\$74,295	236	250	5	6	5.8
TP410	Storm Sewers	Trunk Piping	Front Street	Norwich	DD	Church St to (and down) Avery's Ln to Outlet	1990-07-01	30	358.14	12	\$30,176	\$53,721	212A	100	5	6	5.2
TP210	Storm Sewers	Trunk Piping	North Street	Norwich	K	Albert St east 145m	1991-07-01	29	144.78	12	\$12,929	\$21,717	235B	300	5	6.13	4.6
TP220	Storm Sewers	Trunk Piping	Victoria Street	Norwich	L	North St to North Court St	1991-07-01	29	266.7	12	\$23,817	\$40,005	235A	250	5	6.13	4.6
TP230	Storm Sewers	Trunk Piping	Albert St/Brock St	Norwich	М	Albert-North Court to Brock/Brock-Albert to Victoria	1991-07-01	29	251.46	6	\$9,357	\$37,719	238	250	5	6.13	4.6
TP240	Storm Sewers	Trunk Piping	Victoria Street	Norwich	N	North Court St to north of Brock St	1991-07-01	29	281.94	6	\$10,491	\$42,291	235A	250	5	6.13	4.6
TP430	Storm Sewers	Trunk Piping	Tidey Street (north side)	Norwich	FF	Church St to Pitcher St	1991-07-01	29	99.06	12	\$8,846	\$14,859	213C	100	5	6.13	2.8
TP510	Storm Sewers	Trunk Piping	Jerdon Street	Norwich	NN	Pitcher St to Stover St	1991-07-01	29	129.54	12	\$11,568	\$19,431	218	350	5	6.13	3.4
TP520	Storm Sewers	Trunk Piping	Otter Street	Norwich	00	South St to Jerdon St	1991-07-01	29	83.82	12	\$7,485	\$12,573	223	250	5	6.13	3.4
TP530	Storm Sewers	Trunk Piping	Otter Street	Norwich	PP	South St to Palmer St	1991-07-01	29	137.16	12	\$12,249	\$20,574	223	250	5	6.13	4.6
	Storm Sewers	Trunk Piping	Mary Street	Norwich	D	Spring St to Centre St	1998-07-01	23	68.58	6	\$2,803	\$10,287	205	100	5	7.07	2.8
11 100	2.0						2000 07 01		00.00	Ū	÷2,000	÷ 20,207	200	100	J	7.07	1.0

#### **STORM SEWERS - TRUNK PIPING**

Import ID Category	ry <u>Segmen</u>	<u>nt</u>	<u>Roadway</u>	Location	Section	Description	<u>Replacement</u> <u>Year</u>	Age	Length (m)	<u>Diameter</u> (in)	Historical Cost	Replacement Cost	Road ID	<u>AADT</u>	<u>Criticality</u> (Rating)	Condition Rating	Risk Rating
TP250 Storm Se	Sewers Trunk Pi	Piping	South Court Street	Norwich	0	Cook St to Med Centre	1999-07-01	21	129.54	6	\$5 <i>,</i> 394	\$19,431	207B	350	5	7.2	3.4
TP440 Storm Se	Sewers Trunk Pi	Piping	Tidey Street (south side)	Norwich	GG	Church St to Pitcher St	1999-07-01	21	53.34	12	\$5 <i>,</i> 330	\$8,001	213C	100	5	7.2	2.8
TP320 Storm Se	Sewers Trunk Pi	Piping	Washington Street	Norwich	U	Main St north 38m	2001-07-01	19	38.1	12	\$1,194	\$5,715	237A	300	5	7.47	3.4
TP550 Storm Se	Sewers Trunk Pi	Piping	Tidey Street	Norwich	RR	Between Pitcher & Stover to Outlet	2003-07-01	17	99.06	12	\$10,909	\$14,859	213D	300	5	7.73	3.4
TP010 Storm Se	Sewers Trunk Pi	Piping	Deer Crescent	Burgessville	А	W + NE Deer Crescent + Snyder Court	2005-07-01	15	673.04	12	\$21,094	\$100,956	275B/276	50	5	8	3.2
TP020 Storm Se	Sewers Trunk Pi	Piping	Deer Crescent	Burgessville	В	SE Deer Crescent	2005-07-01	15	92.11	12	\$2,887	\$13,817	275A	50	5	8	1.4
TP340 Storm Se	Sewers Trunk Pi	Piping	Marshall Drive	Norwich	W	Moore Cr to north-end	2007-07-01	13	373.38	12	\$11,702	\$56,007	224	250	5	8.27	2.9
TP390 Storm Se	Sewers Trunk Pi	Piping	Marshall Drive Park	Norwich	BB	Denis Dr Stormwater Pond to Carman St	2007-07-01	13	144.78	12	\$4,538	\$21,717	224	250	5	8.27	2.3
TP540 Storm Se	Sewers Trunk Pi	Piping	Carman Street	Norwich	QQ	Pitcher St to Stover St	2009-07-01	11	152.4	12	\$4,776	\$22,860	214A	350	5	8.53	2.3
TP700 Storm Se	Sewers Trunk Pi	Piping	Cherry Street	Otterville	А	End of Cherry Street to Outlet	2010-07-01	10	55.06	12	\$1,726	\$8,259	255B	75	5	8.67	1.4
TP710 Storm Se	Sewers Trunk Pi	Piping	Mill Street West	Otterville	В	Cherry St to Otterview Dr	2010-07-01	10	327.73	12	\$10,272	\$49,160	255C	75	5	8.67	2
TP720 Storm Se	Sewers Trunk Pi	Piping	Otterview Drive	Otterville	С	Mill St W to new subdivision	2015-07-01	5	73.44	12	\$2,302	\$11,016	265	401	5	9.33	1.7
TP825 Storm Se	Sewers Trunk Pi	Piping	Albert Street	Otterville	0	Wellington St to Mill St	2015-07-01	5	200	12	\$23,488	\$30,000	258	75	5	9.33	2
TP570 Storm Se	Sewers Trunk Pi	Piping	Poldon Drive	Norwich	TT	North Court St to Bushell Crt	2015-07-01	5	1076	12	**	\$161,400	251	311	5	9.33	4.1
TP330 Storm Se	Sewers Trunk Pi	iping	John Street	Norwich	V	North Court St to Main St	2016-07-01	4	365.76	12	\$11,463	\$54,864	232/233	350	5	9.47	2.9
TP290 Storm Se	Sewers Trunk Pi	Piping	Cook Street	Norwich	R	South Court St to Main St E	2019-07-01	<u>1</u>	327.66	12	\$10,269	<u>\$49,149</u>	241B	276	5	<u>9.87</u>	<u>2.3</u>
								<u>2,352</u>	<u>15,517</u>			<u>\$2,327,519</u>				<u>390.13</u>	<u>359.2</u>

Average Age: <u>33.60</u>

Cost per Year to Fund Storm Sewer Trunk Piping Replacement Program

= \$ 2,327,519 / 75 Year EUL =

<u>\$31,033.58</u>

NOTES: 1. Condition Rating is based on Age of the Asset, based on an estimated 75-year life span

2. Replacement Cost is based on the costs for the recent 2019 Cook Street Project = \$150/metre

3. Costs for Storm Sewer Trunk Piping is accomodated under the Capital Budget Figures for Paved Roads Infrastructure.

4. \*\* Historical Costs are not shown for Storm Sewer Infrastructure that we have assumed from developers.

#### APPENDIX "K"

Average: <u>5.57</u> <u>5.13</u>

# **STORM SEWERS - CATCH BASINS & LATERALS**

Charter         Worn Sevens         Each Assemptiateable         Base line Catch Basim         @ Numk Rood         1975/07-13         538         750         451         2         4         6.93           Clay Base         Catch Basim Catch Basim Catch Basim         Nuch Andel         1376/07-13         538         520         131         765         45         2         4         6.34           Clay Base         Catch Basim Catch Basim Catch Basim         Nuch Andel Base Line Catch Basim         4         6           CR, 20         Stem Succes         Catch Basim Catch Base Catch Basim Catch Base Base Catch Basim Catch Base Base Catch Basim Catch Basim         Nuch Andel Base Catch Basim Catch Base Base Data Base Base Catch Basim Catch Base Base Catch Basim Catch Base Base Catch Basim Catch Base Base Base Base Base Base Base Base	<u>GPS ID</u>	Asset Class	Segment	Asset Name	Location	In-Service Date	Historical Cost	<u>Replacement</u> <u>Cost</u>	Related Road Segment	<u>Traffic Count</u> (AADT)	Age	<u>Criticality</u> <u>Factor</u>	<u>Condition</u> <u>Rating</u>	<u>Risk Rating</u>
Cb. 70       Storn Severs       Cath Basin/Latersia       Mort of Nithh Rd       1975-7741       5586       52,500       133       775       45       2       4       63         Cb. 80       Storn Severs       Cath Basin/Latersia       Base Line - Cath Basin       Storn New Cath Basin/Latersia       Base Line - Cath Basin       Storn New Cath Basin/Latersia       Base Line - Cath Basin       Storn New Cath Basin/Latersia       Base Line - Cath Basin       Storn New Cath Basin/Latersia       Base Line - Cath Basin       Storn New Cath Basin/Latersia       Base Line - Cath Basin       New Cath Basin/Latersia       Base Line - Cath Basin/Latersia       Base Line - Cath Basin/Latersia       New Cath Basin/Latersia       Base Line - Cath Basin/Latersia       Base Line - Cath Basin/Latersia       Storn New Cath Basin/Latersia       New Cath Basin/Latersia       Storn New Cath Basin/Latersia       Base Line - Cath Basin/Latersia       Storn New Cath Basin/Latersia       New Cath Basin/Latersia       Storn New Cath Basin/Latersia       Storn New Cath Basin/Latersia       New Cath Basin/Latersia       Storn New Cath Basin/Latersia       N	CB_88	Storm Sewers	Catch Basins/Laterals	Base Line - Catch Basin	@ Ninth Road	1975-07-01	\$366				45			6.9
CB 800         Storn Severs         Cath Bain/Lateria         Note of Nitte Not         1275-0741         5986         52,500         133         795         45         2         4         6.93           CR,80         Morn Sivers         Cath Bain/Lateria         Sate of Nitte Note         1775-1771         5986         57,000         133         795         45         2         4         6.93           CR,80         Morn Sivers         Cath Bain/Lateria         March of Rev Hell         1775-1771         5266         52,000         133         765         45         2         4         6.3           C0,710         Sterm Severs         Cath Bain/Lateria         Bacconfiels A1 - Cath Bain         West Of Middlewon In         1275-7774         5566         52,500         33A         149         45         2         4         6           C0.771         Sterm Severs         Cath Bain/Lateria         Bacconfiels A1 - Cath Bain         West Of Middlewon In         1275-77478         5586         52,500         33A         149         45         2         4         5.1           C0.773         Sterm Severs         Cath Bain/Lateria         Bacconfiels A1 - Cath Bain         Part of Middlewon In         1275-07478         5586         52,500         3	CB_91	Storm Sewers	Catch Basins/Laterals	Base Line - Catch Basin	@ Ninth Road	1975-07-01	\$366	\$2,500	133	765	45	2	4	6.9
CA. But         Storm Surveys         Catch Biairry/Latersh         Store Line: Catch Biairry	CB_802	Storm Sewers	Catch Basins/Laterals	Base Line - Catch Basin	North of Ninth Rd	1975-07-01	\$366	\$2,500	133	765	45	2	4	6.9
CL 60         Storn Seven:         Cutch Basin/Laters as Letter - Cuth Basin         North / New Md         1975-0741         5366         52.50         133         755         45         2         4         63           CR_270         Sturn Seven:         Cuth Basin/Laters in Sturn Microl Mew Md         1975-0741         5366         52.50         334         148         45         2         4         63           CR_270         Sturn Seven:         Cuth Basin/Laters in Sturn Microl Mew Md         1975-0741         5366         52.50         334         149         45         2         4         6           CR_270         Sturn Seven:         Cuth Basin/Laters in Sturn Microl Mew Md         1975-0741         5366         52.50         334         149         45         2         4         6           CR_270         Sturn Seven:         Cuth Basin/Laters in Sturn Microsy in         1975-0741         5366         52.50         34         88         45         2         4         51           CR_270         Sturn Seven:         Cuth Basin/Laters in Microsy in         1975-0741         5366         52.50         35.4         65         2         4         51           CR_271         Sturn Seven:         Cuth Basin/Laters in Bast of Oxford	CB_803	Storm Sewers	Catch Basins/Laterals	Base Line - Catch Basin	North of Ninth Rd	1975-07-01	\$366	\$2,500	133	765	45	2	4	6.9
Charton         Storm Server.         Catch basin/Latereds         Base Line - Catch basin/Latereds         Base Correct         Storm Severs         Catch basin/Latereds         Base Correct         Storm Severs         Catch basin/Latereds         Base Correct         Storm Severs         Catch basin/Latereds         Base Line - Catch basin         Base Correct         Storm Severs         Catch basin/Latereds         Base Correct         Storm Severs         Catch basi	CB_804	Storm Sewers	Catch Basins/Laterals	Base Line - Catch Basin	South of Ninth Rd	1975-07-01	\$366	\$2,500	133	765	45	2	4	6.9
Ch. 270         Storm Server         Catch Basin/Laterial         Becaumined ad C-tach Basin         End of Order (5)         1975 0/01         5866         52,500         33A         149         45         2         4         6           CH.77         Storm Sever         Catch Basin/Laterial         Becaussified A C-tach Basin         West of Middletown in         1975 0/01         5866         52,500         33A         149         45         2         4         6           CP.77         Storm Sever         Catch Basin/Laterial         Becaussified AC-tach Basin         West of Middletown in         1975 0/01         5866         52,500         33A         149         45         2         4         6           CP.77         Storm Sever         Catch Basin/Laterial         Becaussified AC-tach Basin         West of Middletown in         1975 0/01         5866         52,500         34         89         45         2         4         51           CP.77         Storm Sever         Catch Basin/Laterial         Becaussified AC-tach Basin         Foot of Oxford 14         1975 0/01         5866         52,500         34         89         45         2         4         51           CP.778         Storm Sever         Catch Basin/Laterial         Becaussin/Laterial<	CB_805	Storm Sewers	Catch Basins/Laterals	Base Line - Catch Basin	North of New Rd	1975-07-01	\$366	\$2,500	133	765	45	2	4	6.9
CA_71       Storn Server.       Catch Basim/Larent Beschmidter Auth Basin       West of Middlexown In       1975-07-01       5366       52,000       33A       149       45       2       44       65         CB_772       Storn Sever.       Catch Basim/Larent Beschmidter Auth Basin       West of Middlexown In       1975-07-01       5366       52,000       33A       149       45       2       44       66         CB_772       Storn Sever.       Catch Basim/Larent Beschmidter Auth Basin       West of Middlexown In       1975-07-01       5366       52,000       34A       149       45       2       4       61         CB_773       Storn Sever.       Catch Basim/Larent Beschmidter Auth Basin       East of MidCreashy In       1975-07-01       5366       52,000       34       89       45       2       4       61         CB_773       Storn Sever.       Catch Basim/Larent Beschmidter Auth Basin       F for of MidCreashy In       1975-07-01       5366       52,000       34       89       45       2       4       61         CB_774       Storn Sever.       Catch Basim/Larent Beschmidter Auth Basin       F for of MidCreashy In       1975-07-01       5366       52,000       35A       65       45       2       4       51	CB_806	Storm Sewers	Catch Basins/Laterals	Base Line - Catch Basin	North of New Rd	1975-07-01	\$366	\$2,500	133	765	45	2	4	6.9
CL_72         Storn Severs         Cath Basin/Latersh         Beaconfield G- Cath Basin         West of Modelstown In         1975 0701         Stafe         Storn         Stafe         Storn         Storn <td>CB_770</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Beaconsfield Rd - Catch Basin</td> <td>East of Oxford 59</td> <td>1975-07-01</td> <td>\$366</td> <td>\$2,500</td> <td>33A</td> <td>149</td> <td>45</td> <td>2</td> <td>4</td> <td>6</td>	CB_770	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	33A	149	45	2	4	6
CB_2773         Storm Severs         Cath Bainn/Laterial         Beaconfield 41-Cath Bain         West of Middlexwun L         1975-07-01         Stafe         Stafe<	CB_771	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	33A	149	45	2	4	6
Ch. 724         Stom Severs         Catch basin/Latronk         Becconfield BIC - Catch Basin         West of Maddetown in         1975 0701         State         Sta	CB_772	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	West of Middletown Ln	1975-07-01	\$366	\$2,500	33A	149	45	2	4	6
CH_7/5         Storm Severs         Catch Basin/Lateral         Beaconsfield # - Catch Basin         Beaconsfield # - Catch Basin	CB_773	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	West of Middletown Ln	1975-07-01	\$366	\$2,500	33A	149	45	2	4	6
[26] 76       Storm Severs       Catch Basin, Jaterais       Beacomfield RJ - Catch Basin       East of Microardy in       1975 07-01       S366       52,500       34       89       45       2       4       51         [26,77       Storm Severs       Catch Basin, Jaterais       Beacomfield RJ - Catch Basin       @ Oxford J4       1975 07-01       S366       52,500       34       89       45       2       4       51         [26,77       Storm Severs       Catch Basin, Jaterais       Beacomfield RJ - Catch Basin       East of Oxford 14       1975 07-01       S366       52,500       35A       65       45       2       4       51         [26,78] <storm severs<="" td="">       Catch Basin, Jaterais       Beacomfield RJ - Catch Basin       East of Oxford 14       1975 07-01       S366       52,500       35A       65       45       2       4       51         [27,83]<storm severs<="" td="">       Catch Basin, Jaterais       Beacomfield RJ - Catch Basin       East of Vandecar In       1975 07-01       S366       52,500       35A       65       45       2       4       51         [27,83]<storm severs<="" td="">       Catch Basin, Jaterais       Beacomfield RJ - Catch Basin       East of Vandecar In       1975 07-01       S366       52,500       202A       300</storm></storm></storm>	CB_774	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	West of Middletown Ln	1975-07-01	\$366	\$2,500	33A	149	45	2	4	6
CH 77       Storn Severs       Cath Basin/Laterals       Beaconfield R4 - Cath Basin       Fast of McCready in       1979-07-01       S366       52,200       34       89       45       2       4       51         CB 778       Storn Severs       Cath Basin/Laterals       Beaconfield R4 - Cath Basin       East of Oxford 14       1979-07-01       S366       52,500       35A       65       45       2       4       51         CB 708       Storn Severs       Cath Basin/Laterals       Beaconfield R4 - Cath Basin       East of Oxford 14       1979-07-01       S366       52,500       35A       65       45       2       4       51         CB 708       Storn Severs       Cath Basin/Laterals       Beaconfield R4 - Cath Basin       East of Oxford 14       1979-07-01       S366       52,500       35A       65       45       2       4       51         CB 708       Storn Severs       Cath Basin/Laterals       Beaconfield R4 - Cath Basin       Partorich Severs       52,500       35A       65       45       2       4       51         CB 708       Storn Severs       Cath Basin/Laterals       Beaconfield R4 - Cath Basin       Morwich       1975-07-01       5366       52,500       70.0       45       2       4	CB_775	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	East of McCready Ln	1975-07-01	\$366	\$2,500	34	89	45	2	4	5.1
Col. 778         Storm Severs         Catch Basim/Laterals         Beaconsfield Rd - Catch Basin         @ Oxford 14         1975 07-01         State         State <td>CB_776</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Beaconsfield Rd - Catch Basin</td> <td>East of McCready Ln</td> <td>1975-07-01</td> <td>\$366</td> <td>\$2,500</td> <td>34</td> <td>89</td> <td>45</td> <td>2</td> <td>4</td> <td>5.1</td>	CB_776	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	East of McCready Ln	1975-07-01	\$366	\$2,500	34	89	45	2	4	5.1
C6       797       Storn Severs       Catch Basin/Laterals       Beacomfield R1-Catch Basin       East of Oxford 14       1975-07-01       S366       S3,00       35A       65       45       2       4       5.31         CB, 208       Storn Severs       Catch Basin/Laterals       Beacomfield R1-Catch Basin       East of Oxford 14       1975-07-01       S366       S3,00       35A       65       45       2       4       5.31         CB, 208       Storn Severs       Catch Basin/Laterals       Beacomfield R1-Catch Basin       East of Oxford 14       1975-07-01       S366       S2,000       35A       65       45       2       4       5.31         CB, 208       Storn Severs       Catch Basin/Laterals       Beacomfield R1-Catch Basin       East of Oxford 14       1975-07-01       S366       S2,000       35A       65       45       2       4       5.31         CB, 208       Storn Severs       Catch Basin/Laterals       Beacomfield R1-Catch Basin       Norwich       1975-07-01       S366       S2,500       202A       300       45       2       4       6         CB, 208       Storn Severs       Catch Basin/Laterals       Beacomfield R1-Catch Basin       Norwich       1975-07-01       S366       S2,500       202A	CB_777	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	East of McCready Ln	1975-07-01	\$366	\$2,500	34	89	45	2	4	5.1
CD_280       Storm Severs       Catch Basim/Laterals       Beaconfield R4 Catch Basim       East of Oxford 14       1975 07-01       \$366       \$2,500       35A       65       45       2       4       5.1         CB, 783       Storm Severs       Catch Basim/Laterals       Beaconfield R4 - Catch Basim       East of Oxford 14       1975 07-01       \$366       \$2,500       35A       65       45       2       4       5.1         CB, 783       Storm Severs       Catch Basim/Laterals       Beacconfield R4 - Catch Basim       East of Vandecar Ln       1975 07-01       \$366       \$2,500       35A       65       45       2       4       5.1         CB_ 783       Storm Severs       Catch Basim/Laterals       Beacconfield R4 - Catch Basim       Past of Vandecar Ln       1975 07-01       \$366       \$2,500       35A       65       45       2       4       6.1         CB_ 384       Storm Severs       Catch Basim/Laterals       Beacconfield R4 - Catch Basim       Norwich       1975 07-01       \$366       \$2,500       202A       300       45       2       4       6         CB_ 348       Storm Severs       Catch Basim/Laterals       Brock SEV - Catch Basim       Norwich       1975 07-01       \$366       \$2,500       201A	CB_778	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	@ Oxford 14	1975-07-01	\$366	\$2,500	34	89	45	2	4	5.1
C1       281       Storn Severs       Catch Basin/Laterals       Beaconsfield R4 - Catch Basin       East of Oxford 14       1975 07-01       S366       52,500       35A       65       45       2       4       5.1         C8_782       Storn Severs       Catch Basins/Laterals       Beaconsfield R4 - Catch Basin       East of Oxford 14       1975 07-01       S366       52,500       35A       65       45       2       4       5.1         C8_783       Storn Severs       Catch Basins/Laterals       Beaconsfield R4 - Catch Basin       Beaconsfield R4 - Catch Basin       69 Vandecar In       1975 07-01       S366       52,500       35A       65       45       2       4       5.1         C8_785       Storm Severs       Catch Basin/Laterals       Brock SF E - Catch Basin       Norwich       1975 07-01       S366       52,500       202A       300       45       2       4       6         C8_347       Storm Severs       Catch Basin/Laterals       Brock SF E - Catch Basin       Norwich       1975 07-01       S366       52,500       202A       300       45       2       4       6         C8_348       Storm Severs       Catch Basin/Laterals       Brock SF V - Catch Basin       Norwich       1975 07-01       S366	CB_779	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	East of Oxford 14	1975-07-01	\$366	\$2,500	35A	65	45	2	4	5.1
ICE 282       Storm Severs       Catch Basin/Laterals       Beaconsfield Rd - Catch Basin       East of Oxford 14       1975 07-01       5366       52,500       35A       65       45       2       4       51         CB 783       Storm Severs       Catch Basin/Laterals       Beaconsfield Rd - Catch Basin       East of Oxford 14       1975 07-01       5366       52,500       35A       65       45       2       4       5.1         CB 785       Storm Severs       Catch Basin/Laterals       Beaconsfield Rd - Catch Basin       Wandecar Ln       1975-07-01       5366       52,500       35A       65       45       2       4       5.1         CB 345       Storm Severs       Catch Basin/Laterals       Brock SE - Catch Basin       Norwich       1975-07-01       5366       52,500       202A       300       45       2       4       6         CB 240       Storm Severs       Catch Basin/Laterals       Brock SI W - Catch Basin       Norwich       1975-07-01       5366       52,500       201A       250       45       2       4       6         CB 263       Storm Severs       Catch Basin/Laterals       Brock SI W - Catch Basin       Norwich       1975-07-01       5366       52,500       201A       250       45	CB_780	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	East of Oxford 14	1975-07-01	\$366	\$2,500	35A	65	45	2	4	5.1
Ch. 278         Storm Severs         Catch Basin/Laterals         Beaconsfield Ed Catch Basin         East of Oxford 14         1975-07-01         S366         S2,500         S3A         65         45         2         4         5.1           CB, 724         Storm Severs         Catch Basin/Laterals         Beaconsfield Ed Catch Basin         Ø Vandecar Ln         1975-07-01         S366         S2,500         3SA         65         45         2         4         6           CB, 744         Storm Severs         Catch Basin/Laterals         Brock St F - Catch Basin         Norwich         1975-07-01         S366         S2,500         202A         300         45         2         4         6           CB, 243         Storm Severs         Catch Basin/Laterals         Brock St F - Catch Basin         Norwich         1975-07-01         S366         S2,500         2018         300         45         2         4         6           CB, 263         Storm Severs         Catch Basin/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         S366         S2,500         201A         250         45         2         4         6           CB, 263         Storm Severs         Catch Basin/Laterals         Brock St W - Catch Basin         <	CB_781	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	East of Oxford 14	1975-07-01	\$366	\$2,500	35A	65	45	2	4	5.1
CB_724         Storm Severs         Catch Basins/Laterals         Beaconsfield R4 - Catch Basin         East of Vandear In         1975-07-01         \$366         \$2,500         35A         65         45         2         4         5.1           CB_765         Storm Severs         Catch Basins/Laterals         Brock SE - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         202A         300         45         2         4         6           CB_346         Storm Severs         Catch Basins/Laterals         Brock SE - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         202A         300         45         2         4         6           CB_248         Storm Severs         Catch Basins/Laterals         Brock SE - Catch Basin         Norwich         1975-07-01         5366         \$2,500         201A         250         45         2         4         6           CB_262         Storm Severs         Catch Basins/Laterals         Brock SE V- Catch Basin         Norwich         1975-07-01         5366         \$2,500         201A         250         45         2         4         6           CB_272         Storm Severs         Catch Basins/Laterals         Brock SE W - Catch Basin         Norwich	CB_782	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	East of Oxford 14	1975-07-01	\$366	\$2,500	35A	65	45	2	4	5.1
ICB, 275       Storm Severs       Catch Basins/Laterals       Beaconsfield R4 catch Basin       Ø Vandecar Ln       1975-07-01       S366       S2,500       202A       300       45       2       4       6         CB, 346       Storm Severs       Catch Basins/Laterals       Brock SE F - Catch Basin       Norwich       1975-07-01       S366       S2,500       202A       300       45       2       4       6         CB, 347       Storm Severs       Catch Basins/Laterals       Brock SE F - Catch Basin       Norwich       1975-07-01       S366       S2,500       202A       300       45       2       4       6         CB, 260       Storm Severs       Catch Basins/Laterals       Brock SW - Catch Basin       Norwich       1975-07-01       S366       S2,500       201A       250       45       2       4       6         CB, 264       Storm Severs       Catch Basins/Laterals       Brock SW - Catch Basin       Norwich       1975-07-01       S366       S2,500       201A       250       45       2       4       6         CB, 275       Storm Severs       Catch Basins/Laterals       Brock SW - Catch Basin       Norwich       1975-07-01       S366       S2,500       201A       20       45       2	CB_783	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	East of Oxford 14	1975-07-01	\$366	\$2,500	35A	65	45	2	4	5.1
CB. 346       Storm Severs       Catch Basiny/Laterals       Brock SE - Catch Basin       Norwich       1975 07-01       \$366       \$2,500       202A       300       45       2       4       6         CB. 347       Storm Severs       Catch Basiny/Laterals       Brock SE - Catch Basin       Norwich       1975 07-01       \$366       \$2,500       202A       300       45       2       4       6         CB. 248       Storm Severs       Catch Basins/Laterals       Brock SE + Catch Basin       Norwich       1975 07-01       \$366       \$2,500       201A       300       45       2       4       6         CB. 262       Storm Severs       Catch Basins/Laterals       Brock SE / Catch Basin       Norwich       1975 07-01       \$366       \$2,500       201A       250       45       2       4       6         CB. 262       Storm Severs       Catch Basins/Laterals       Brock SE / Catch Basin       Norwich       1975 07-01       \$366       \$2,500       201A       250       45       2       4       6         CB. 270       Storm Severs       Catch Basins/Laterals       Brock SE // Catch Basin       Norwich       1975 07-01       \$366       \$2,500       201A       250       45       2       4 </td <td>CB_784</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Beaconsfield Rd - Catch Basin</td> <td>East of Vandecar Ln</td> <td>1975-07-01</td> <td>\$366</td> <td>\$2,500</td> <td>35A</td> <td>65</td> <td>45</td> <td>2</td> <td>4</td> <td>5.1</td>	CB_784	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	East of Vandecar Ln	1975-07-01	\$366	\$2,500	35A	65	45	2	4	5.1
CB. 347       Storm Severs       Catch Basins/Laterals       Brock St E - Catch Basin       Norwich       1975-07-01       S366       S2,500       202A       300       45       2       4       6         CB_ 348       Storm Severs       Catch Basins/Laterals       Brock St E - Catch Basin       Norwich       1975-07-01       S366       S2,500       201A       300       45       2       4       6         CB_ 262       Storm Severs       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       S366       S2,500       201A       250       45       2       4       6         CB_ 263       Storm Severs       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       S366       S2,500       201A       250       45       2       4       6         CB_ 273       Storm Severs       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       S366       S2,500       201A       250       45       2       4       6         CB_ 273       Storm Severs       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       S366       S2,500       201A       250       45       2	CB_785	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	@ Vandecar Ln	1975-07-01	\$366	\$2,500	35A	65	45	2	4	5.1
I GB 348       Storm Severs       Catch Basins/Laterals       Brock St V - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       2018       300       45       2       4       6         CB 260       Storm Severs       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       201A       250       45       2       4       6         CB 263       Storm Severs       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       201A       250       45       2       4       6         CB 264       Storm Severs       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       201A       250       45       2       4       6         CB 270       Storm Severs       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       201A       250       45       2       4       6         CB 273       Storm Severs       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       201A       250       45       2	CB_346	Storm Sewers	Catch Basins/Laterals	Brock St E - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	202A	300	45	2	4	6
GB_260Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich1975-07.01S366S2,500201830045246GB_262Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich1975-07.01S366S2,500201A25045246GB_263Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich1975-07.01S366S2,500201A25045246GB_270Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich1975-07.01S366S2,500201A25045246GB_271Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich1975-07.01S366S2,500201A25045246GB_273Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich1975-07.01S366S2,500201A25045246GB_273Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich1975-07.01S366S2,500201A25045246GB_274Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich1975-07.01S366S2,500201A25045246GB_274Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich1975-07.01	CB_347	Storm Sewers	Catch Basins/Laterals	Brock St E - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	202A	300	45	2	4	6
CB_262         Storn Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_263         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_263         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_270         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_273         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_273         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich <t< td=""><td>CB_348</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Brock St E - Catch Basin</td><td>Norwich</td><td>1975-07-01</td><td>\$366</td><td>\$2,500</td><td>202A</td><td>300</td><td>45</td><td>2</td><td>4</td><td>6</td></t<>	CB_348	Storm Sewers	Catch Basins/Laterals	Brock St E - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	202A	300	45	2	4	6
CB_263         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_264         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_270         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_271         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_273         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_274         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich <t< td=""><td>CB_260</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Brock St W - Catch Basin</td><td>Norwich</td><td>1975-07-01</td><td>\$366</td><td>\$2,500</td><td>201B</td><td>300</td><td>45</td><td>2</td><td>4</td><td>6</td></t<>	CB_260	Storm Sewers	Catch Basins/Laterals	Brock St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	201B	300	45	2	4	6
CB_264         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_270         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_271         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_273         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_273         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_274         Storm Sewers         Catch Basins/Laterals         Burgess St - Catch Basin         Norwich <t< td=""><td>CB_262</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Brock St W - Catch Basin</td><td>Norwich</td><td>1975-07-01</td><td>\$366</td><td>\$2,500</td><td>201A</td><td>250</td><td>45</td><td>2</td><td>4</td><td>6</td></t<>	CB_262	Storm Sewers	Catch Basins/Laterals	Brock St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	201A	250	45	2	4	6
CB_270         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_271         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_272         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_272         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_274         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         6           CB_274         Storm Sewers         Catch Basins/Laterals         Burgess St - Catch Basin         Burgessville	CB_263	Storm Sewers	Catch Basins/Laterals	Brock St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	201A	250	45	2	4	6
CB_271       Storm Sewers       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       201A       250       45       2       4       6         CB_272       Storm Sewers       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       201A       250       45       2       4       6         CB_273       Storm Sewers       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       201A       250       45       2       4       6         CB_274       Storm Sewers       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       201A       250       45       2       4       6         CB_274       Storm Sewers       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       201A       250       45       2       4       6         CB_274       Storm Sewers       Catch Basins/Laterals       Burgess St - Catch Basin       Burgessille       1975-07-01       \$366       \$2,500       273C       100       45       2	CB_264	Storm Sewers	Catch Basins/Laterals	Brock St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	201A	250	45	2	4	6
CB_272Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich1975-07-01\$366\$2,500201A2504524466CB_273Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich1975-07-01\$366\$2,500201A2504524466CB_274Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich1975-07-01\$366\$2,500201A2504524466CB_274Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich1975-07-01\$366\$2,500201A2504524466CB_274Storm SewersCatch Basins/LateralsBurgess St - Catch BasinNorwich1975-07-01\$366\$2,500201A2504524451CB_745Storm SewersCatch Basins/LateralsBurgess St - Catch BasinBurgessville1975-07-01\$366\$2,500273C1004524451CB_174Storm SewersCatch Basins/LateralsBurgess St - Catch BasinBurgessville1975-07-01\$366\$2,500273C1004524451CB_175Storm SewersCatch Basins/LateralsBurgess St - Catch BasinBurgessville1975-07-01\$366\$2,500273C1004524451CB_175Storm SewersCatch Basins/LateralsCaley Rd - Catch BasinBurges	CB_270	Storm Sewers	Catch Basins/Laterals	Brock St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	201A	250	45	2	4	6
CB_273       Storm Sewers       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       201A       250       45       2       4       6         CB_274       Storm Sewers       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       201A       250       45       2       4       6         CB_275       Storm Sewers       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       201A       250       45       2       4       6         CB_744       Storm Sewers       Catch Basins/Laterals       Burgess St - Catch Basin       Burgessville       1975-07-01       \$366       \$2,500       273C       100       45       2       4       5.1         CB_744       Storm Sewers       Catch Basins/Laterals       Burgess St - Catch Basin       Burgessville       1975-07-01       \$366       \$2,500       273C       100       45       2       4       5.1         CB_745       Storm Sewers       Catch Basins/Laterals       Burgess St - Catch Basin       Burgessville       1975-07-01       \$366       \$2,500       278C       100       45	CB_271	Storm Sewers	Catch Basins/Laterals	Brock St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	201A	250	45	2	4	6
CB_274Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich1975-07-01\$366\$2,500201A25045246CB_275Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich1975-07-01\$366\$2,500201A25045246CB_744Storm SewersCatch Basins/LateralsBurgess St - Catch BasinBurgessville1975-07-01\$366\$2,500273C10045245.1CB_745Storm SewersCatch Basins/LateralsBurgess St - Catch BasinBurgessville1975-07-01\$366\$2,500273C10045245.1CB_745Storm SewersCatch Basins/LateralsBurgess St - Catch BasinBurgessville1975-07-01\$366\$2,500273C10045245.1CB_747Storm SewersCatch Basins/LateralsBurgess St - Catch BasinBurgessville1975-07-01\$366\$2,500273C10045245.1CB_745Storm SewersCatch Basins/LateralsBurgess St - Catch BasinBurgessville1975-07-01\$366\$2,500273C10045246CB_115Storm SewersCatch Basins/LateralsCaley Rd - Catch BasinBaseline Rd1975-07-01\$366\$2,500214C35045246CB_148Storm SewersCatch Basins/LateralsCarman St - Catch BasinN	CB_272	Storm Sewers	Catch Basins/Laterals	Brock St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	201A	250	45	2	4	6
CB_275         Storm Sewers         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         1975-07-01         \$366         \$2,500         201A         250         45         2         4         66           CB_744         Storm Sewers         Catch Basins/Laterals         Burgess St - Catch Basin         Storm Sewers         Catch Basins/Laterals         Catch Basin         Catch Basin         C	CB_273	Storm Sewers	Catch Basins/Laterals	Brock St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	201A	250	45	2	4	6
CB_744       Storm Sewers       Catch Basins/Laterals       Burgess St - Catch Basin       Burgessville       1975-07-01       \$366       \$2,500       273C       100       45       2       4       5.1         CB_745       Storm Sewers       Catch Basins/Laterals       Burgess St - Catch Basin       Burgessville       1975-07-01       \$366       \$2,500       273C       100       45       2       4       5.1         CB_746       Storm Sewers       Catch Basins/Laterals       Burgess St - Catch Basin       Burgessville       1975-07-01       \$366       \$2,500       273C       100       45       2       4       5.1         CB_747       Storm Sewers       Catch Basins/Laterals       Burgess St - Catch Basin       Burgessville       1975-07-01       \$366       \$2,500       273C       100       45       2       4       5.1         CB_747       Storm Sewers       Catch Basins/Laterals       Burgess St - Catch Basin       Burgessville       1975-07-01       \$366       \$2,500       273C       100       45       2       4       5.1         CB_115       Storm Sewers       Catch Basins/Laterals       Caley Rd - Catch Basin       East of Baseline Rd       1975-07-01       \$366       \$2,500       214C       350 <td>CB_274</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Brock St W - Catch Basin</td> <td>Norwich</td> <td>1975-07-01</td> <td>\$366</td> <td>\$2,500</td> <td>201A</td> <td>250</td> <td>45</td> <td>2</td> <td>4</td> <td>6</td>	CB_274	Storm Sewers	Catch Basins/Laterals	Brock St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	201A	250	45	2	4	6
CB_745Storm SewersCatch Basins/LateralsBurgess St - Catch BasinBurgess St - Catc	CB_275	Storm Sewers	Catch Basins/Laterals	Brock St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	201A	250	45	2	4	6
CB_746Storm SewersCatch Basins/LateralsBurgess St - Catch BasinBurgess Ville1975-07-01\$366\$2,500273C10045245.1CB_747Storm SewersCatch Basins/LateralsBurgess St - Catch BasinBurgess Ville1975-07-01\$366\$2,500273C10045245.1CB_115Storm SewersCatch Basins/LateralsCaley Rd - Catch BasinEast of Baseline Rd1975-07-01\$366\$2,50048B22445246CB_116Storm SewersCatch Basins/LateralsCaley Rd - Catch BasinEast of Baseline Rd1975-07-01\$366\$2,50048B22445246CB_448Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_449Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_450Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_451Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_453Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwic	CB_744	Storm Sewers	Catch Basins/Laterals	Burgess St - Catch Basin	Burgessville	1975-07-01	\$366	\$2,500	273C	100	45	2	4	5.1
CB_747Storm SewersCatch Basins/LateralsBurgess St - Catch BasinBurgess St - Catch BasinStorm SewersCatch Basins/LateralsCaley Rd - Catch BasinEast of Baseline Rd1975-07-01\$366\$2,50048B22445246CB_116Storm SewersCatch Basins/LateralsCaley Rd - Catch BasinEast of Baseline Rd1975-07-01\$366\$2,50048B22445246CB_116Storm SewersCatch Basins/LateralsCaley Rd - Catch BasinEast of Baseline Rd1975-07-01\$366\$2,50048B22445246CB_448Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_449Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_450Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_451Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_451Storm SewersCatch Basins/Laterals	CB_745	Storm Sewers	Catch Basins/Laterals	Burgess St - Catch Basin	Burgessville	1975-07-01	\$366	\$2,500	273C	100	45	2	4	5.1
CB_115Storm SewersCatch Basins/LateralsCaley Rd - Catch BasinEast of Baseline Rd1975-07-01\$366\$2,50048B22445246CB_116Storm SewersCatch Basins/LateralsCaley Rd - Catch BasinEast of Baseline Rd1975-07-01\$366\$2,50048B22445246CB_448Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_449Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_450Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_451Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_451Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_453Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_453Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-	CB_746	Storm Sewers	Catch Basins/Laterals	Burgess St - Catch Basin	Burgessville	1975-07-01	\$366	\$2,500	273C	100	45	2	4	5.1
CB_116Storm SewersCatch Basins/LateralsCaley Rd - Catch BasinEast of Baseline Rd1975-07-01\$366\$2,50048B22445246CB_448Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_449Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_450Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_451Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_451Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_453Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_453Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_453Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01 <td< td=""><td>CB_747</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Burgess St - Catch Basin</td><td>Burgessville</td><td>1975-07-01</td><td>\$366</td><td>\$2,500</td><td>273C</td><td>100</td><td>45</td><td>2</td><td>4</td><td>5.1</td></td<>	CB_747	Storm Sewers	Catch Basins/Laterals	Burgess St - Catch Basin	Burgessville	1975-07-01	\$366	\$2,500	273C	100	45	2	4	5.1
CB_448Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_449Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_450Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_451Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_453Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366	CB_115	Storm Sewers	Catch Basins/Laterals	Caley Rd - Catch Basin	East of Baseline Rd	1975-07-01	\$366	\$2,500	48B	224	45	2	4	6
CB_449Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_450Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_451Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_453Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_453Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246CB_453Storm SewersCatch Basins/LateralsCarman St - Catch BasinNorwich1975-07-01\$366\$2,500214C35045246	CB_116	Storm Sewers	Catch Basins/Laterals	Caley Rd - Catch Basin	East of Baseline Rd	1975-07-01	\$366	\$2,500	48B	224	45	2	4	6
CB_450       Storm Sewers       Catch Basins/Laterals       Carman St - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       214C       350       45       2       4       6         CB_451       Storm Sewers       Catch Basins/Laterals       Carman St - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       214C       350       45       2       4       6         CB_453       Storm Sewers       Catch Basins/Laterals       Carman St - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       214C       350       45       2       4       6         CB_453       Storm Sewers       Catch Basins/Laterals       Carman St - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       214C       350       45       2       4       6         CB_453       Storm Sewers       Catch Basins/Laterals       Carman St - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       214C       350       45       2       4       6	CB_448	Storm Sewers	Catch Basins/Laterals	Carman St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	214C	350	45	2	4	6
CB_451       Storm Sewers       Catch Basins/Laterals       Carman St - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       214C       350       45       2       4       6         CB_453       Storm Sewers       Catch Basins/Laterals       Carman St - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       214C       350       45       2       4       6		Storm Sewers	Catch Basins/Laterals	Carman St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	214C	350	45	2	4	6
CB_453 Storm Sewers Catch Basins/Laterals Carman St - Catch Basin Norwich 1975-07-01 \$366 \$2,500 214C 350 45 2 4 6	CB_450	Storm Sewers	Catch Basins/Laterals	Carman St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	214C	350	45	2	4	6
	CB_451	Storm Sewers	Catch Basins/Laterals	Carman St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	214C	350	45	2	4	6
CB_454 Storm Sewers Catch Basins/Laterals Carman St - Catch Basin Norwich 1975-07-01 \$366 \$2,500 214C 350 45 2 4 6	CB_453	Storm Sewers	Catch Basins/Laterals	Carman St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	214C	350	45	2	4	6
	CB_454	Storm Sewers	Catch Basins/Laterals	Carman St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	214C	350	45	2	4	6

# **STORM SEWERS - CATCH BASINS & LATERALS**

GPS ID	Asset Class	<u>Segment</u>	Asset Name	Location	In-Service Date	Historical Cost	Replacement Cost	Related Road Segment	Traffic Count (AADT)	Age	<u>Criticality</u> <u>Factor</u>	Condition Rating	Risk Rating
CB_455	Storm Sewers	Catch Basins/Laterals	Carman St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	214C	350	45	2	4	6
	Storm Sewers	Catch Basins/Laterals	Carman St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	214B	350	45	2	4	6
	Storm Sewers	Catch Basins/Laterals	Carroll St - Catch Basin	Norwich	1975-07-01	\$1,403	\$2,500	249	50	45	2	4	5.1
	Storm Sewers	Catch Basins/Laterals	Church St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	123B	128	45	2	4	6
CB_138	Storm Sewers	Catch Basins/Laterals	Church St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	123B	128	45	2	4	6
CB_139	Storm Sewers	Catch Basins/Laterals	Church St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	123B	128	45	2	4	6
CB_140	Storm Sewers	Catch Basins/Laterals	Church St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	252	344	45	2	4	6
CB_141	Storm Sewers	Catch Basins/Laterals	Church St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	252	344	45	2	4	6
CB_406	Storm Sewers	Catch Basins/Laterals	Cook St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	241B	276	45	2	4	6
CB_412	Storm Sewers	Catch Basins/Laterals	Cook St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	241B	276	45	2	4	6
CB_697	Storm Sewers	Catch Basins/Laterals	Curries Rd - Catch Basin	West of Vandecar Ln	1975-07-01	\$366	\$2,500	21A	136	45	2	4	6
CB_698	Storm Sewers	Catch Basins/Laterals	Curries Rd - Catch Basin	East of Vandecar Ln	1975-07-01	\$366	\$2,500	21A	136	45	2	4	6
CB_699	Storm Sewers	Catch Basins/Laterals	Curries Rd - Catch Basin	East of Vandecar Ln	1975-07-01	\$366	\$2,500	21A	136	45	2	4	6
CB_33	Storm Sewers	Catch Basins/Laterals	Paxton St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	254A	150	45	2	4	6
CB_35	Storm Sewers	Catch Basins/Laterals	Paxton St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	254A	150	45	2	4	6
CB_52	Storm Sewers	Catch Basins/Laterals	Dover St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	261	815	45	2	4	6.9
CB_53	Storm Sewers	Catch Basins/Laterals	Dover St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	261	815	45	2	4	6.9
CB_54	Storm Sewers	Catch Basins/Laterals	Dover St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	261	815	45	2	4	6.9
CB_55	Storm Sewers	Catch Basins/Laterals	Dover St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	261	815	45	2	4	6.9
CB_399	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	210A	250	45	2	4	6
CB_400	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	210A	250	45	2	4	6
CB_401	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	210A	250	45	2	4	6
CB_403	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	210A	250	45	2	4	6
CB_404	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	210A	250	45	2	4	6
CB_405	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	210A	250	45	2	4	6
CB_180	Storm Sewers	Catch Basins/Laterals	Evergreen St - Catch Basin	East of Slant Rd	1975-07-01	\$366	\$2,500	41	130	45	2	4	6
CB_181	Storm Sewers	Catch Basins/Laterals	Evergreen St - Catch Basin	East of Slant Rd	1975-07-01	\$366	\$2,500	41	130	45	2	4	6
CB_182	Storm Sewers	Catch Basins/Laterals	Evergreen St - Catch Basin	East of Slant Rd	1975-07-01	\$366	\$2,500	41	130	45	2	4	6
CB_183	Storm Sewers	Catch Basins/Laterals	Evergreen St - Catch Basin	East of Slant Rd	1975-07-01	\$366	\$2,500	41	130	45	2	4	6
CB_184	Storm Sewers	Catch Basins/Laterals	Evergreen St - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	41	130	45	2	4	6
CB_185	Storm Sewers	Catch Basins/Laterals	Evergreen St - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	41	130	45	2	4	6
CB_688	Storm Sewers	Catch Basins/Laterals	Firehall Rd - Catch Basin	@ Oxford 59	1975-07-01	\$366	\$2,500	17	49	45	2	4	5.1
CB_689	Storm Sewers	Catch Basins/Laterals	Firehall Rd - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	17	49	45	2	4	5.1
CB_690	Storm Sewers	Catch Basins/Laterals	Firehall Rd - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	17	49	45	2	4	5.1
CB_691	Storm Sewers	Catch Basins/Laterals	Firehall Rd - Catch Basin	Est of Oxford 59	1975-07-01	\$366	\$2,500	17	49	45	2	4	5.1
CB_692	Storm Sewers	Catch Basins/Laterals	Firehall Rd - Catch Basin	West of Middletown Ln	1975-07-01	\$366	\$2,500	17	49	45	2	4	5.1
CB_693	Storm Sewers	Catch Basins/Laterals	Firehall Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	19	49	45	2	4	5.1
CB_694	Storm Sewers	Catch Basins/Laterals	Firehall Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	19	49	45	2	4	5.1
CB_695	Storm Sewers	Catch Basins/Laterals	Firehall Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	19	49	45	2	4	5.1
CB_696	Storm Sewers	Catch Basins/Laterals	Firehall Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	19	49	45	2	4	5.1
CB_480	Storm Sewers	Catch Basins/Laterals	Front St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	212A	100	45	2	4	5.1
CB_481	Storm Sewers	Catch Basins/Laterals	Front St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	212A	100	45	2	4	5.1
CB_66	Storm Sewers	Catch Basins/Laterals	Furnace Rd - Catch Basin	South of Cornell Rd	1975-07-01	\$366	\$2,500	131	228	45	2	4	6
CB_409	Storm Sewers	Catch Basins/Laterals	George St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	211	150	45	2	4	6
CB_410	Storm Sewers	Catch Basins/Laterals	George St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	211	150	45	2	4	6
CB_411	Storm Sewers	Catch Basins/Laterals	George St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	211	150	45	2	4	6
CB_587	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	24	77	45	2	4	5.1
CB_588	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	24	77	45	2	4	5.1

# **STORM SEWERS - CATCH BASINS & LATERALS**

<u>GPS ID</u>	Asset Class	<u>Segment</u>	Asset Name	Location	In-Service Date	listorical Cost	<u>Replacement</u> <u>Cost</u>	<u>Related Road</u> <u>Segment</u>	<u>Traffic Count</u> (AADT)	Age	<u>Criticality</u> <u>Factor</u>	Condition Rating	<u>Risk Rating</u>
CB_589	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	24	77	45	2	4	5.1
CB_590	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	24	77	45	2	4	5.1
CB_591	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	West of Middletown Ln	1975-07-01	\$366	\$2,500	23	155	45	2	4	6
CB_592	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	West of Middletown Ln	1975-07-01	\$366	\$2,500	23	155	45	2	4	6
CB_593	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	West of Middletown Ln	1975-07-01	\$366	\$2,500	23	155	45	2	4	6
CB_594	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	23	155	45	2	4	6
CB_595	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	23	155	45	2	4	6
CB_596	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	23	155	45	2	4	6
CB_597	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	23	155	45	2	4	6
CB_598	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	23	155	45	2	4	6
CB_618	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	@ Muir Ln	1975-07-01	\$366	\$2,500	25	52	45	2	4	5.1
CB_619	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	East of Vandecar Ln	1975-07-01	\$366	\$2,500	25	52	45	2	4	5.1
CB_620	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	East of Vandecar Ln	1975-07-01	\$366	\$2,500	25	52	45	2	4	5.1
CB_621	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	East of Oxford 14	1975-07-01	\$366	\$2,500	25	52	45	2	4	5.1
CB_622	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	East of Oxford 14	1975-07-01	\$366	\$2,500	25	52	45	2	4	5.1
CB_623	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	East of Oxford 14	1975-07-01	\$366	\$2,500	25	52	45	2	4	5.1
CB_624	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	West of Oxford 14	1975-07-01	\$366	\$2,500	24	77	45	2	4	5.1
CB_625	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	West of Oxford 14	1975-07-01	\$366	\$2,500	24	77	45	2	4	5.1
CB_626	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	West of Oxford 14	1975-07-01	\$366	\$2,500	24	77	45	2	4	5.1
CB_627	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	West of Oxford 14	1975-07-01	\$366	\$2,500	24	77	45	2	4	5.1
CB_628	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	West of Oriel Ln	1975-07-01	\$366	\$2,500	24	77	45	2	4	5.1
CB_629	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	West of Oriel Ln	1975-07-01	\$366	\$2,500	24	77	45	2	4	5.1
CB_630	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	West of Oriel Ln	1975-07-01	\$366	\$2,500	24	77	45	2	4	5.1
CB_631	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	West of Oriel Ln	1975-07-01	\$366	\$2,500	24	77	45	2	4	5.1
CB_632	Storm Sewers	Catch Basins/Laterals	Gunns Hill Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	24	77	45	2	4	5.1
CB_142	Storm Sewers	Catch Basins/Laterals	Hanmer Line - Catch Basin	North of Maple Dell Rd	1975-07-01	\$366	\$2,500	115	99	45	2	4	5.1
CB_17	Storm Sewers	Catch Basins/Laterals	James St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	264	100	45	2	4	5.1
CB_18	Storm Sewers	Catch Basins/Laterals	James St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	264	100	45	2	4	5.1
CB_655	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Eastwood	1975-07-01	\$366	\$2,500	279B	50	45	2	4	5.1
CB_42	Storm Sewers	Catch Basins/Laterals	John St S - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	262	684	45	2	4	6.9
CB_48	Storm Sewers	Catch Basins/Laterals	John St S - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	262	684	45	2	4	6.9
CB_49	Storm Sewers	Catch Basins/Laterals	John St S - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	262	684	45	2	4	6.9
CB_50	Storm Sewers	Catch Basins/Laterals	John St S - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	262	684	45	2	4	6.9
CB_51	Storm Sewers	Catch Basins/Laterals	John St S - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	262	684	45	2	4	6.9
CB_81	Storm Sewers	Catch Basins/Laterals	Mall Rd - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	84	1066	45	2	4	7.8
CB_82	Storm Sewers	Catch Basins/Laterals	Mall Rd - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	84	1066	45	2	4	7.8
CB_83	Storm Sewers	Catch Basins/Laterals	Mall Rd - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	84	1066	45	2	4	7.8
CB_101	Storm Sewers	Catch Basins/Laterals	Maple Dell Rd - Catch Basin	East of Zenda Ln	1975-07-01	\$366	\$2,500	54	34	45	2	4	5.1
CB_102	Storm Sewers	Catch Basins/Laterals	Maple Dell Rd - Catch Basin	East of Zenda Ln	1975-07-01	\$366	\$2,500	54	34	45	2	4	5.1
CB_106	Storm Sewers	Catch Basins/Laterals	Maple Dell Rd - Catch Basin	West of Oxford 59	1975-07-01	\$366	\$2,500	56	130	45	2	4	6
CB_107	Storm Sewers	Catch Basins/Laterals	Maple Dell Rd - Catch Basin	West of Pick Ln	1975-07-01	\$366	\$2,500	56	130	45	2	4	6
CB_108	Storm Sewers	Catch Basins/Laterals	Maple Dell Rd - Catch Basin	West of Pick Ln	1975-07-01	\$366	\$2,500	56	130	45	2	4	6
CB_109	Storm Sewers	Catch Basins/Laterals	Maple Dell Rd - Catch Basin	West of Pick Ln	1975-07-01	\$366	\$2,500	56	130	45	2	4	6
CB_110	Storm Sewers	Catch Basins/Laterals	Maple Dell Rd - Catch Basin	West of Middletown Ln	1975-07-01	\$366	\$2,500	55	171	45	2	4	6
CB_111	Storm Sewers	Catch Basins/Laterals	Maple Dell Rd - Catch Basin	West of Middletown Ln	1975-07-01	\$366	\$2,500	55	171	45	2	4	6
CB_112	Storm Sewers	Catch Basins/Laterals	Maple Dell Rd - Catch Basin	West of Middletown Ln	1975-07-01	\$366	\$2,500	55	171	45	2	4	6
CB_113	Storm Sewers	Catch Basins/Laterals	Maple Dell Rd - Catch Basin	West of Middletown Ln	1975-07-01	\$366	\$2,500	55	171	45	2	4	6
CB_27	Storm Sewers	Catch Basins/Laterals	Maple St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	251	75	45	2	4	5.1

# **STORM SEWERS - CATCH BASINS & LATERALS**

<u>GPS ID</u>	Asset Class	Segment	Asset Name	Location	In-Service Date	listorical Cost	<u>Replacement</u> <u>Cost</u>	<u>Related Road</u> <u>Segment</u>	<u>Traffic Count</u> (AADT)	<u>Age</u>	<u>Criticality</u> <u>Factor</u>	<u>Condition</u> <u>Rating</u>	Risk Rating
CB_165	Storm Sewers	Catch Basins/Laterals	McCready Line - Catch Basin	South of Oxford 59	1975-07-01	\$366	\$2,500	103	27	45	2	4	5.1
CB_787	Storm Sewers	Catch Basins/Laterals	McCready Line - Catch Basin	South of Beaconsfield Rd	1975-07-01	\$366	\$2,500	103	27	45	2	4	5.1
CB_712	Storm Sewers	Catch Basins/Laterals	McNab Lane - Catch Basin	Burgessville	1975-07-01	\$366	\$2,500	272	50	45	2	4	5.1
CB_713	Storm Sewers	Catch Basins/Laterals	McNab Lane - Catch Basin	Burgessville	1975-07-01	\$366	\$2,500	272	50	45	2	4	5.1
CB_714	Storm Sewers	Catch Basins/Laterals	McNab Lane - Catch Basin	Burgessville	1975-07-01	\$366	\$2,500	272	50	45	2	4	5.1
CB_715	Storm Sewers	Catch Basins/Laterals	McNab Lane - Catch Basin	Burgessville	1975-07-01	\$366	\$2,500	272	50	45	2	4	5.1
CB_716	Storm Sewers	Catch Basins/Laterals	McNab Lane - Catch Basin	Burgessville	1975-07-01	\$366	\$2,500	272	50	45	2	4	5.1
CB_717	Storm Sewers	Catch Basins/Laterals	McNab Lane - Catch Basin	Burgessville	1975-07-01	\$366	\$2,500	272	50	45	2	4	5.1
CB_763	Storm Sewers	Catch Basins/Laterals	McNab Lane - Catch Basin	Burgessville	1975-07-01	\$366	\$2,500	272	50	45	2	4	5.1
CB_764	Storm Sewers	Catch Basins/Laterals	McNab Lane - Catch Basin	Burgessville	1975-07-01	\$366	\$2,500	272	50	45	2	4	5.1
CB_76	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	South of Ninth Rd	1975-07-01	\$366	\$2,500	129	683	45	2	4	6.9
CB_77	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	South of Ninth Rd	1975-07-01	\$366	\$2,500	129	683	45	2	4	6.9
CB_78	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	North of Ninth	1975-07-01	\$366	\$2,500	127	683	45	2	4	6.9
CB_79	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	South of Otterville Rd	1975-07-01	\$366	\$2,500	127	683	45	2	4	6.9
CB_151	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	North of Quaker St	1975-07-01	\$366	\$2,500	105A	1641	45	2	4	7.8
CB_162	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	South of Evergreen St	1975-07-01	\$366	\$2,500	105A	1641	45	2	4	7.8
CB_612	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	North of Oxford Centre Rd	1975-07-01	\$366	\$2,500	90	994	45	2	4	6.9
CB_748	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	South of Beaconsfield Rd	1975-07-01	\$366	\$2,500	102B	698	45	2	4	6.9
CB_36	Storm Sewers	Catch Basins/Laterals	Mill St E - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	256A	100	45	2	4	5.1
CB_19	Storm Sewers	Catch Basins/Laterals	Mill St W - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	255C	75	45	2	4	5.1
CB_20	Storm Sewers	Catch Basins/Laterals	Mill St W - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	255C	75	45	2	4	5.1
CB_21	Storm Sewers	Catch Basins/Laterals	Mill St W - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	255C	75	45	2	4	5.1
CB_37	Storm Sewers	Catch Basins/Laterals	Mill St W - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	256B	100	45	2	4	5.1
CB_38	Storm Sewers	Catch Basins/Laterals	Mill St W - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	256B	100	45	2	4	5.1
CB_39	Storm Sewers	Catch Basins/Laterals	Mill St W - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	255B	100	45	2	4	5.1
CB_40	Storm Sewers	Catch Basins/Laterals	Mill St W - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	256B	100	45	2	4	5.1
CB_87	Storm Sewers	Catch Basins/Laterals	Milldale Rd - Catch Basin	@ Baseline Rd	1975-07-01	\$366	\$2,500	63	82	45	2	4	5.1
CB_104	Storm Sewers	Catch Basins/Laterals	Milldale Rd - Catch Basin	West of Pick Ln	1975-07-01	\$366	\$2,500	60	169	45	2	4	6
CB_105	Storm Sewers	Catch Basins/Laterals	Milldale Rd - Catch Basin	West of Pick Ln	1975-07-01	\$366	\$2,500	60	169	45	2	4	6
CB_80	Storm Sewers	Catch Basins/Laterals	New Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	74	291	45	2	4	6
CB_34	Storm Sewers	Catch Basins/Laterals	Bullock St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	253	150	45	2	4	6
CB_67	Storm Sewers	Catch Basins/Laterals	Ninth Rd - Catch Basin	East of Coal Ln	1975-07-01	\$366	\$2,500	67	167	45	2	4	6
CB_68	Storm Sewers	Catch Basins/Laterals	Ninth Rd - Catch Basin	East of Coal Ln	1975-07-01	\$366	\$2,500	67	167	45	2	4	6
CB_71	Storm Sewers	Catch Basins/Laterals	Ninth Rd - Catch Basin	@ Coal Ln	1975-07-01	\$366	\$2,500	67	167	45	2	4	6
CB_89	Storm Sewers	Catch Basins/Laterals	Ninth Rd - Catch Basin	West of Baseline Rd	1975-07-01	\$366	\$2,500	68	192	45	2	4	6
CB_90	Storm Sewers	Catch Basins/Laterals	Ninth Rd - Catch Basin	West of Baseline Rd	1975-07-01	\$366	\$2,500	68	192	45	2	4	6
CB_92	Storm Sewers	Catch Basins/Laterals	Ninth Rd - Catch Basin	East of Baseline Rd	1975-07-01	\$366	\$2,500	69	192	45	2	4	6
CB_93	Storm Sewers	Catch Basins/Laterals	Ninth Rd - Catch Basin	East of Baseline Rd	1975-07-01	\$366	\$2,500	69	192	45	2	4	6
CB_46	Storm Sewers	Catch Basins/Laterals	Norfolk St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	260	75	45	2	4	5.1
CB_47	Storm Sewers	Catch Basins/Laterals	Norfolk St - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	260	75	45	2	4	5.1
CB_31	Storm Sewers	Catch Basins/Laterals	North St E - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	254F	140	45	2	4	6
CB_32	Storm Sewers	Catch Basins/Laterals	North St E - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	254F	140	45	2	4	6
CB_26	Storm Sewers	Catch Basins/Laterals	North St W - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	250A	88	45	2	4	5.1
CB_233	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	203	390	45	2	4	6
CB_235	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	203	390	45	2	4	6
CB_236	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	203	390	45	2	4	6
CB_237	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	203	390	45	2	4	6
CB_247	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	203	390	45	2	4	6

# **STORM SEWERS - CATCH BASINS & LATERALS**

C) 2.01       Storn Sever       Catch Bain/Lateres       North Court Si W - Catc	<u>GPS ID</u>	Asset Class	Segment	Asset Name	Location	In-Service Date	Historical Cost	<u>Replacement</u> <u>Cost</u>	<u>Related Road</u> <u>Segment</u>	<u>Traffic Count</u> (AADT)	<u>Age</u>	<u>Criticality</u> <u>Factor</u>	<u>Condition</u> <u>Rating</u>	Risk Rating
C6.23       300       45       2       4       6         C6.24       300       300       45       2       4       6         C6.25       300       300       123       45       2       4       5         C6.25       300       300       123       45       2       4       5	CB_248	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	1975-07-01	\$366				45			6
CID_2CS         Stem Seems         Catch Bain Jutaneth         Neuric Catch Bain Jutaneth         <	CB_251	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	203	390	45	2	4	6
G.1.2.5         Sum Svers         Cata BasingLateria         Namb Cata BasingLateria         Old Stage Rd Cath Basing Lateria         Old Materia         Old Stage Rd Cath Basing Lateria         Old Materia	CB_253	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	203	390	45	2	4	6
CB_228         3tom Servers         Cach basin/Lateria         Nutl: Cauch Size         4.352         2.366         4.2.50         2.31         4.55         2         4.6           CB_475         Stom Sizeers         Cath basin/Lateria         Diff Sigg Hd         Cath basin/Lateria <td>CB_256</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>North Court St W - Catch Basin</td> <td>Norwich</td> <td>1975-07-01</td> <td>\$366</td> <td>\$2,500</td> <td>203</td> <td>390</td> <td>45</td> <td>2</td> <td>4</td> <td>6</td>	CB_256	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	203	390	45	2	4	6
CB_27         Storm Servers         Catch basin/Later M         Old Stage R4 - Catch basin/Later M         Old Stage R4 - Catch basin/Later M         Old Stage R4 - Catch basin/Later M         Storm Servers         Storm Servers         Catch basin/Later M         Storm Servers         Storm	CB_257	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	203	390	45	2	4	6
CB, 207       Storm Seven:       Catch Basim/Jaters)       Old Sage Rd: Catch Basim       Fact at Vandeeur in       1975 07 01       5366       52,500       20       125       45       2       4       6         CB, 65       Storm Seven:       Catch Basim/Jaters)       Old Sage Rd: Catch Basin       West of Old 14       1975 07 01       5366       52,500       166       86       45       2       4       6.1         CB, 65       Storm Seven:       Catch Basim/Jaters)       Old Sage Rd: Catch Basin       West of Old 14       1975 07 01       5366       52,200       168       86       45       2       4       6.1         CB, 68       Storm Sevent:       Catch Basim/Jaters)       Old Sage Rd: Catch Basin       East of Middetown In       1975 07 01       5366       52,200       178       13       45       2       4       5.1         CB, 58       Storm Sevent:       Catch Basim/Jaters)       Orel Line - Catch Basin       South of Cauns Hill R       1975 07 01       5386       52,200       978       13       45       2       4       5.1         CB, 58       Storm Sevent:       Catch Basim/Jaters)       Orel Line - Catch Basin       North of Cauns Hill R       1975 07 01       5386       52,500       97A <t< td=""><td>CB_258</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>North Court St W - Catch Basin</td><td>Norwich</td><td>1975-07-01</td><td>\$366</td><td>\$2,500</td><td>203</td><td>390</td><td>45</td><td>2</td><td>4</td><td>6</td></t<>	CB_258	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	203	390	45	2	4	6
CR_275       Storm Severs       Catch Basim/Jarcedo       Old Singe Ad Catch Basim       Feat of Vandeque In       1975 07.01       S366       52,500       168       86       45       2       4       5.1         CR_275       Storm Severs       Catch Basim/Jatcredo       Old Stage Ad Catch Basin       West of Old 34       1975 07.01       S366       52,500       168       86       45       2       4       5.1         CR_267       Storm Severs       Catch Basim/Jatcredo       Old Stage Ad Catch Basin       Stort Middletown In       1975 07.01       S366       52,500       168       86       45       2       4       5.1         CR_268       Storm Severs       Catch Basim/Jatcredo       Ord Line - Catch Basin       South of Sums Hill Ad       1975 07.01       S366       52,500       168       86       45       2       4       5.1         CR_288       Storm Severs       Catch Basim/Jatcredo       Ord Line - Catch Basin       South of Sums Hill Ad       1975 07.01       S366       52,500       978       13       45       2       4       5.1         CR_284       Storm Severs       Catch Basim/Jatcredo       Ord Line - Catch Basin       Ord	CB_674	Storm Sewers	Catch Basins/Laterals	Old Stage Rd - Catch Basin	East of Vandecar Ln	1975-07-01	\$366	\$2,500	20	125	45	2	4	6
CE. D7         Storm Severe         Catch Basin/Latersh         Old Stage R4 - Catch Basin         West of D4 14         1975 07 01         Stafe         Stor         St	CB_675	Storm Sewers	Catch Basins/Laterals	Old Stage Rd - Catch Basin	East of Vandecar Ln	1975-07-01	\$366	\$2,500	20	125	45	2	4	6
Ch. 7.9       Storn Server.       Catch Raim/Latersh.       Old Stage AF. Catch Raim       Fact of Middletown In       1975 0701       Stafe       Storn       Storn <td< td=""><td>CB_676</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Old Stage Rd - Catch Basin</td><td>East of Vandecar Ln</td><td>1975-07-01</td><td>\$366</td><td>\$2,500</td><td>20</td><td>125</td><td>45</td><td>2</td><td>4</td><td>6</td></td<>	CB_676	Storm Sewers	Catch Basins/Laterals	Old Stage Rd - Catch Basin	East of Vandecar Ln	1975-07-01	\$366	\$2,500	20	125	45	2	4	6
CB. 379       Storm Servers       Catch Basim/Laterally       Old Stage R0 - Catch Basin       East of Middletown in       1975 0701       State       Storm       Storm Servers       Catch Basim/Laterally       Origi Line: Catch Basin       Storth of Gamma Hill Rd       1975 0701       State       Storm       Storm       Storm Servers       Catch Basim/Laterally       Origi Line: Catch Basin       Storth of Camma Hill Rd       1975 0701       State       Storm       Storm Servers       Catch Basim/Laterally       Origi Line: Catch Basin       Storth of Camma Hill Rd       1975 0701       State       Storm       Storm Servers       Catch Basim/Laterally       Origi Line: Catch Basin       Storm Servers       Catch Basim/Laterally       Origi Line: Catch Basin       Storm And Camma Hill Rd       1975 0701       State       Storm       Storm Servers       Catch Basim/Laterally       Origi Line: Catch Basin       Storm And Camma Hill Rd       1975 0701       State       Storm       Storm Servers       Catch Basim/Laterally       Origi Line: Catch Basin       Storm And Camma Hill Rd       1975 0701       State       Storm Servers       Catch Basim/Laterally       Origi Line: Catch Basin       Storm And Camma Hill Rd       1975 0701       State       Storm Servers       Catch Basim/Laterally       Order Line And Catch Basin       Outer View Pr - Catch Basin       Outer View Pr - Catch Basin       Outer View Pr - Catch Bas	CB_677	Storm Sewers	Catch Basins/Laterals	Old Stage Rd - Catch Basin	West of Old 14	1975-07-01	\$366	\$2,500	16B	86	45	2	4	5.1
CB_080         Storm Severs         Catch Basin/Lateratic         Old Stage I/d - Catch Basin         East of Middletown in         1979-07-01         3366         52,500         180         85         4         2         4         51           CB_381         Storm Severs         Catch Basin/Lateratio         Oriel Line - Catch Basin         South of Gunn Hill Rd         1975-07-01         5366         52,500         978         13         45         2         4         511           CB_385         Storm Severs         Catch Basin/Lateratio         Oriel Line - Catch Basin         @ Substation Rd         1975-07-01         5366         52,500         978         13         45         2         4         5.1           CB_615         Storm Severs         Catch Basin/Lateratio         Oriel Line - Catch Basin         North of Gunn Hill Rd         1975-0701         5366         52,500         97A         13         45         2         4         5.1           CB_615         Storm Severs         Catch Basin/Lateratio         Oriel Line - Catch Basin         Ottor View Oriel Catch Basin         Ottor View Orie Catch Basin         Ottor View Oriel Catch Ba	CB_678	Storm Sewers	Catch Basins/Laterals	Old Stage Rd - Catch Basin	West of Old 14	1975-07-01	\$366	\$2,500	16B	86	45	2	4	5.1
CB_358         Stom Severs         Catch Basin/Lateral         One Line - Catch Basin         South of Gunns Hill Rid         1975-07-01         3366         52,500         978         13         45         2         4         51           CB_368         Stom Severs         Catch Basin/Lateral         One Line - Catch Basin         @ Substation Rid         1975-07-01         3366         52,500         978         13         45         2         4         51           CB_368         Stom Severs         Catch Basin/Lateral         One Line - Catch Basin         @ Substation Rid         1975-07-01         3366         52,500         97A         13         45         2         4         51           CB_318         Stom Severs         Catch Basin/Lateral         One Line - Catch Basin         North of Guns Hill Rid         1975-07-01         3366         52,500         97A         13         45         2         4         51           CB_21         Stom Severs         Catch Basin/Lateral         One Line - Catch Basin         Ontervile         1975-07-01         3366         52,500         265         401         45         2         4         6           CB_24         Stom Severs         Catch Basin/Lateral         Ontor Catth Basin         Ontor Catth Ba	CB_679	Storm Sewers	Catch Basins/Laterals	Old Stage Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	16B	86	45	2	4	5.1
CB_348       Storm Severs       Clich Baim/Latterals       Onlel Line - Catch Baim       South of Gumm Hill Rd       1975-07-01       5366       52,500       978       13       45       2       4       5.1         CB_348       Storm Severs       Clich Baim/Latterals       Onel Line - Catch Baim       Ø'S blottation Hd       1975-07-01       5366       52,500       978       13       45       2       4       5.1         CB_315       Storm Severs       Clich Baim/Latterals       Onel Line - Catch Baim       North of Gumm, Hill Rd       1975-07-01       5366       52,500       97A       13       45       2       4       5.1         CB_215       Storm Severs       Clich Baim/Latterals       Oriel Line - Catch Baim       North of Gumm, Hill Rd       1975-07-01       5366       52,500       97A       13       45       2       4       6         CB_215       Storm Severs       Clich Baim/Latterals       Orter Warb - Catch Baim       Orter Warb - Catch Baim       1975-07-01       5366       52,500       255       401       45       2       4       6         CB_25       Storm Severs       Clich Baim/Latterals       Orter Warb - Catch Baim       Orter Warb - Catch Baim       1975-07-01       5366       52,500       15 </td <td>CB_680</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Old Stage Rd - Catch Basin</td> <td>East of Middletown Ln</td> <td>1975-07-01</td> <td>\$366</td> <td>\$2,500</td> <td>16B</td> <td>86</td> <td>45</td> <td>2</td> <td>4</td> <td>5.1</td>	CB_680	Storm Sewers	Catch Basins/Laterals	Old Stage Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	16B	86	45	2	4	5.1
CE_SSS         Storm Severs         Catch Basin/Laterals         Oriel Line - Catch Basin         @ Substation Rd         1975-07-01         3366         52,000         978         13         45         2         4         51           CB_SIS         Sorm Severs         Catch Basin/Laterals         Oriel Line - Catch Basin         North of Gumm Hill Rd         1975-07-01         3366         52,500         97A         13         45         2         4         51           CB_SIS         Sorm Severs         Catch Basin/Laterals         Oriel Line - Catch Basin         North of Gumm Hill Rd         1975-07-01         3366         52,500         97A         13         45         2         4         51           CB_SIS         Sorm Severs         Catch Basin/Laterals         Oriel Line - Catch Basin         Ottervile         1975-07-01         3366         52,500         265         401         45         2         4         6           CB_2         Sorm Severs         Catch Basin/Laterals         Otter View Dr - Catch Basin         Ottervile         1975-07-01         3366         52,500         265         401         45         2         4         6           CB_2         Sorm Severs         Catch Basin/Laterals         Order Catren Rd - Catch Basin	CB_583	Storm Sewers	Catch Basins/Laterals	Oriel Line - Catch Basin	South of Gunns Hill Rd	1975-07-01	\$366	\$2,500	97B	13	45	2	4	5.1
CB 586       Storm Sever       Carb Basin/Laterial:       Orlel Line - Carb Basin       # Stattation Rd       1975-07-01       \$366       \$25.00       978       13       45       2       4       511         CB 513       Storm Severe:       Carb Basin/Laterial:       Orlel Line - Carb Basin       North of Gunns Hill Rd       1975-07-01       \$386       \$52.00       97A       13       45       2       4       531         CB 513       Storm Severe:       Carb Basin/Laterial:       Orlel Line - Carb Basin       North of Gunns Hill Rd       1975-07-01       \$386       \$52.00       97A       13       45       2       4       61         CB 23       Storm Severe:       Carb Basin/Laterial:       Otter View Dr - Cath Basin       Otterville       1975-0701       \$386       \$25.00       265       401       45       2       4       62         CB 25       Storm Severe:       Carb Basin/Laterial:       Otter View Dr - Cath Basin       Otterville       1975-0701       \$386       \$25.00       265       401       45       2       4       63         CB 25       Storm Severe:       Cath Basin/Laterial:       Other Cath Basin       Otherville       1975-0701       \$386       \$2.00       14       78       45 <td>CB_584</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Oriel Line - Catch Basin</td> <td>South of Gunns Hill Rd</td> <td>1975-07-01</td> <td>\$366</td> <td>\$2,500</td> <td>97B</td> <td>13</td> <td>45</td> <td>2</td> <td>4</td> <td>5.1</td>	CB_584	Storm Sewers	Catch Basins/Laterals	Oriel Line - Catch Basin	South of Gunns Hill Rd	1975-07-01	\$366	\$2,500	97B	13	45	2	4	5.1
CB_013         Storm Severs         Catch Basin/Laterals         Ortel Line - Catch Basin         North of Gunns Hill Rd         1975-07-01         Sãão         SZ.200         97A         13         45         2         4         5.1           CB_514         Storm Severs         Catch Basin/Laterals         Ortel Line - Catch Basin         North of Curries Rd         1975-07-01         Sãão         Sãão         97A         13         45         2         4         5.3           CB_513         Storm Severs         Catch Basin/Laterals         Orte Hue Dr - Catch Basin         Otterville         1975-07-01         Sãão         525.00         265         401         45         2         4         6           CB_23         Storm Severs         Catch Basin/Laterals         Otter View Dr - Catch Basin         Otterville         1975-07-01         Sãão         52.00         265         401         45         2         4         6           CB_26         Storm Severs         Catch Basin/Laterals         Otdroid Centre Rd - Catch Basin         0terville         1975-07-01         Sãão         52.00         14         78         45         2         4         5.1           CB_26         Storm Severs         Catch Basin/Laterals         Oxdord Centre Rd - Catch Basin <td>CB_585</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Oriel Line - Catch Basin</td> <td>@ Substation Rd</td> <td>1975-07-01</td> <td>\$366</td> <td>\$2,500</td> <td>97B</td> <td>13</td> <td>45</td> <td>2</td> <td>4</td> <td>5.1</td>	CB_585	Storm Sewers	Catch Basins/Laterals	Oriel Line - Catch Basin	@ Substation Rd	1975-07-01	\$366	\$2,500	97B	13	45	2	4	5.1
Clu_G14       Storm Severs       Catch Basim, Jaterals       Ordel Line - Catch Basin       North of Curvis Ridl       1975-07-01       S366       \$2,500       97A       13       45       2       4       5.1         CB_ E15       Storm Severs       Catch Basim, Jaterals       Order View Dr - Catch Basin       Otter view Inter View Dr - Catch Basin       Otter view Inter View Dr - Catch Basin       Otter View Dr - Catch Basin       Otter view Inter View Dr - Catch Basin       Otter View Dr - Catch Basin <td>CB_586</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Oriel Line - Catch Basin</td> <td>@ Substation Rd</td> <td>1975-07-01</td> <td>\$366</td> <td>\$2,500</td> <td>97B</td> <td>13</td> <td>45</td> <td>2</td> <td>4</td> <td>5.1</td>	CB_586	Storm Sewers	Catch Basins/Laterals	Oriel Line - Catch Basin	@ Substation Rd	1975-07-01	\$366	\$2,500	97B	13	45	2	4	5.1
Clic 151       Storm Severs       Catch Basin/Laterals       Optic Line - Catch Basin       South of Curries Bd       1975-07-01       \$366       \$2,500       97A       13       45       2       4       5.1         GB 23       Storm Severs       Catch Basin/Laterals       Otter View Dr - Catch Basin       Ditter View Dr - Catch Basin       Diter View Dr - Catch Basin       Ditter	CB_613	Storm Sewers	Catch Basins/Laterals	Oriel Line - Catch Basin	North of Gunns Hill Rd	1975-07-01	\$366	\$2,500	97A	13	45	2	4	5.1
C 6       22       Storn Severs       Catch Basin/Laterals       Otter View Dr - Catch Basin       Diter View       Diter View <thditer th="" view<=""> <thd< td=""><td>CB_614</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Oriel Line - Catch Basin</td><td>North of Gunns Hill Rd</td><td>1975-07-01</td><td>\$366</td><td>\$2,500</td><td>97A</td><td>13</td><td>45</td><td>2</td><td>4</td><td>5.1</td></thd<></thditer>	CB_614	Storm Sewers	Catch Basins/Laterals	Oriel Line - Catch Basin	North of Gunns Hill Rd	1975-07-01	\$366	\$2,500	97A	13	45	2	4	5.1
C B, 23       Storm Severs       Catch Basin/Laterals       Otter View Dr - Catch Basin       Store Severs       Catch Basin/Laterals       Oddrof Centre Rd - Catch Basin       Deter View Dr - Catch Basin       Store Severs       Catch Basin/Laterals       Oddrof Centre Rd - Catch Basin       East of Middletown In       1975-07-01       S366       S2,500       14       78       45       2       4       5.1         C B_665       Storm Severs       Catch Basin/Laterals       Oddrof Centre Rd - Catch Basin       East of Middletown In       1975-07-01       S366       S2,500       14       78       45       2       4       5.1         C B_665       Storm Severs       Catch Basin/Laterals       Odrof Centre Rd - Catch Basin       West Of Middletown In <t< td=""><td>CB_615</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Oriel Line - Catch Basin</td><td>South of Curries Rd</td><td>1975-07-01</td><td>\$366</td><td>\$2,500</td><td>97A</td><td>13</td><td>45</td><td>2</td><td>4</td><td>5.1</td></t<>	CB_615	Storm Sewers	Catch Basins/Laterals	Oriel Line - Catch Basin	South of Curries Rd	1975-07-01	\$366	\$2,500	97A	13	45	2	4	5.1
CB_24       Storm Severs       Catch Basins/Laterals       Otter View Dr - Catch Basin       Storm Severs       Catch Basins/Laterals       Otder View Dr - Catch Basin       Materals       Otder View Dr - Catch Basin       View of Hiwy 53       1975-0701       S366       \$2,500       14       78       45       2       4       51         CB_663       Storm Severs       Catch Basins/Laterals       Oxdord Centre R4 - Catch Basin       East of Middletown In       1975-0701       S366       \$2,500       14       78       45       2       4       5.1         CB_664       Storm Severs       Catch Basins/Laterals       Oxdord Centre R4 - Catch Basin       East of Middletown In       1975-0701       S366       \$2,500       14       78       45       2       4       5.1         CB_665       Storm Severs       Catch Basins/Laterals       Oxdord Centre R4 - Catch Basin       East of Middletown In       1975-0701       S366       \$2,500       138       38       45       2       4       5.1         CB_665       Storm Severs       Catch Basins/Laterals       Oxdord Centre R4 - Catch Basin       West Of Middletown In       1975-0701 <td>CB_22</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Otter View Dr - Catch Basin</td> <td>Otterville</td> <td>1975-07-01</td> <td>\$366</td> <td>\$2,500</td> <td>265</td> <td>401</td> <td>45</td> <td>2</td> <td>4</td> <td>6</td>	CB_22	Storm Sewers	Catch Basins/Laterals	Otter View Dr - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	265	401	45	2	4	6
C B, 25         Storm Severs         Catch Basins/Laterals         Otter View Dr. Catch Basin         Detervile         1975 07-01         \$366         \$2,500         15         56         45         2         4         51           CB_ 662         Storm Severs         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         East of Middletown In         1975 07-01         \$366         \$2,500         14         78         45         2         4         5.1           CB_ 663         Storm Severs         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         East of Middletown In         1975 07-01         \$366         \$2,500         14         78         45         2         4         5.1           CB_ 665         Storm Severs         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         East of Middletown In         1975 07-01         \$366         \$2,500         14         78         45         2         4         5.1           CB_ 667         Storm Severs         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         East of Middletown In         1975 07-01         \$366         \$2,500         138         38         45         2         4         5.1           CB_ 668         Storm Severs         Catch Basins/Latera	CB_23	Storm Sewers	Catch Basins/Laterals	Otter View Dr - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	265	401	45	2	4	6
CB_662       Storm Severs       Catch Basins/Laterals       Oxford Centre R4 - Catch Basin       West of Hwy 53       1975-07-01       \$366       \$2,500       15       56       45       2       4       5.1         CB_663       Storm Severs       Catch Basins/Laterals       Oxford Centre R4 - Catch Basin       East of Middletown In       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_666       Storm Severs       Catch Basins/Laterals       Oxford Centre R4 - Catch Basin       East of Middletown In       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_666       Storm Severs       Catch Basins/Laterals       Oxford Centre R4 - Catch Basin       @ Middletown In       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_666       Storm Severs       Catch Basins/Laterals       Oxford Centre R4 - Catch Basin       @ Middletown In       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_667       Storm Severs       Catch Basins/Laterals       Oxford Centre R4 - Catch Basin       East of Middletown In       1975-07-01       \$366 <t< td=""><td>CB_24</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Otter View Dr - Catch Basin</td><td>Otterville</td><td>1975-07-01</td><td>\$366</td><td>\$2,500</td><td>265</td><td>401</td><td>45</td><td>2</td><td>4</td><td>6</td></t<>	CB_24	Storm Sewers	Catch Basins/Laterals	Otter View Dr - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	265	401	45	2	4	6
CB       63       Storm Severs       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       S366       S2,500       14       78       45       2       4       5.1         CB       G65       Storm Severs       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       S366       S2,500       14       78       45       2       4       5.1         CB       G65       Storm Severs       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       S366       S2,500       14       78       45       2       4       5.1         CB       G67       Storm Severs       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       S366       S2,500       138       38       45       2       4       5.1         CB       G67       Storm Severs       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       S366       S2,500       14       78       45       2       4       5.1         CB       f56       Storm Severs       Catch Basins/Laterals       Oxford Centre Rd -	CB_25	Storm Sewers	Catch Basins/Laterals	Otter View Dr - Catch Basin	Otterville	1975-07-01	\$366	\$2,500	265	401	45	2	4	6
CB_664         Storm Sewers         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         East of Middletown Ln         1975-07-01         \$366         \$2,500         14         78         45         2         4         5.1           CB_665         Storm Sewers         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         East of Middletown Ln         1975-07-01         \$366         \$2,500         14         78         45         2         4         5.1           CB_665         Storm Sewers         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         @ Middletown Ln         1975-07-01         \$366         \$2,500         138         38         45         2         4         5.1           CB_666         Storm Sewers         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         West of Middletown Ln         1975-07-01         \$366         \$2,500         14         78         45         2         4         5.1           CB_667         Storm Sewers         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         East of Middletown Ln         1975-07-01         \$366         \$2,500         14         78         45         2         4         5.1           CB_673         Storm Sewers         Catch Basins/L	CB_662	Storm Sewers	Catch Basins/Laterals	Oxford Centre Rd - Catch Basin	West of Hwy 53	1975-07-01	\$366	\$2,500	15	56	45	2	4	5.1
CB_665       Storm Sewers       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_666       Storm Sewers       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_667       Storm Sewers       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       Weindletown Ln       1975-07-01       \$366       \$2,500       138       38       45       2       4       5.1         CB_669       Storm Sewers       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_670       Storm Sewers       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_671       Storm Sewers       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       \$366<	CB_663	Storm Sewers	Catch Basins/Laterals	Oxford Centre Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	14	78	45	2	4	5.1
CB_666         Storm Severs         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         East of Middletown In         1975-07-01         \$366         \$2,500         14         78         45         2         4         5.1           CB_667         Storm Severs         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         West Of Middletown In         1975-07-01         \$366         \$2,500         138         38         45         2         4         5.1           CB_669         Storm Severs         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         East of Middletown In         1975-07-01         \$366         \$2,500         14         78         45         2         4         5.1           CB_670         Storm Severs         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         East of Middletown In         1975-07-01         \$366         \$2,500         14         78         45         2         4         5.1           CB_671         Storm Severs         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         East of Middletown In         1975-07-01         \$366         \$2,500         14         78         45         2         4         5.1           CB_673         Storm Severes         Catch B	CB_664	Storm Sewers	Catch Basins/Laterals	Oxford Centre Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	14	78	45	2	4	5.1
CB_667       Storm Severs       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       @ Middletown Ln       1975-07-01       \$366       \$2,500       138       38       45       2       4       5.1         CB_668       Storm Severs       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_670       Storm Severs       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_671       Storm Severs       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_672       Storm Severs       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_673       Storm Severs       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,	CB_665	Storm Sewers	Catch Basins/Laterals	Oxford Centre Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	14	78	45	2	4	5.1
CB_668         Storm Sewers         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         West Of Middletown Ln         1975-07-01         \$366         \$2,500         14         78         45         2         4         5.1           CB_669         Storm Sewers         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         East of Middletown Ln         1975-07-01         \$366         \$2,500         14         78         45         2         4         5.1           CB_670         Storm Sewers         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         East of Middletown Ln         1975-07-01         \$366         \$2,500         14         78         45         2         4         5.1           CB_671         Storm Severs         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         East of Middletown Ln         1975-07-01         \$366         \$2,500         14         78         45         2         4         5.1           CB_673         Storm Severs         Catch Basins/Laterals         Oxford Centre Rd - Catch Basin         East of Middletown Ln         1975-07-01         \$366         \$2,500         15         56         45         2         4         5.1           CB_673         Storm Severs         Catch Bas	CB_666	Storm Sewers	Catch Basins/Laterals	Oxford Centre Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	14	78	45	2	4	5.1
CB_669Storm SewersCatch Basins/LateralsOxford Centre Rd - Catch BasinEast of Middletown Ln1975-07-01\$366\$2,500147845245.1CB_670Storm SewersCatch Basins/LateralsOxford Centre Rd - Catch BasinEast of Middletown Ln1975-07-01\$366\$2,500147845245.1CB_671Storm SewersCatch Basins/LateralsOxford Centre Rd - Catch BasinEast of Middletown Ln1975-07-01\$366\$2,500147845245.1CB_673Storm SewersCatch Basins/LateralsOxford Centre Rd - Catch BasinEast of Middletown Ln1975-07-01\$366\$2,500147845245.1CB_673Storm SewersCatch Basins/LateralsOxford Centre Rd - Catch BasinEast of Middletown Ln1975-07-01\$366\$2,500147845245.1CB_673Storm SewersCatch Basins/LateralsOxford Centre Rd - Catch BasinEast of Middletown Ln1975-07-01\$366\$2,500155645246CB_433Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215825045246CB_4343Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215825045246CB_4443Sto	CB_667	Storm Sewers	Catch Basins/Laterals	Oxford Centre Rd - Catch Basin	@ Middletown Ln	1975-07-01	\$366	\$2,500	13B	38	45	2	4	5.1
CB_670       Storm Sewers       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_671       Storm Sewers       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_672       Storm Sewers       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_673       Storm Sewers       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_673       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       2158       20       45       2       4       6         CB_433       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500	CB_668	Storm Sewers	Catch Basins/Laterals	Oxford Centre Rd - Catch Basin	West Of Middletown Ln	1975-07-01	\$366	\$2,500	13B	38	45	2	4	5.1
CB_671       Storm Sewers       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_672       Storm Sewers       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_673       Storm Sewers       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Xindletown Ln       1975-07-01       \$366       \$2,500       15       56       45       2       4       5.1         CB_437       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       2158       20       45       2       4       6         CB_439       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       2158       20       45       2       4       6         CB_440       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       2158	CB_669	Storm Sewers	Catch Basins/Laterals	Oxford Centre Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	14	78	45	2	4	5.1
CB_672       Storm Sewers       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Middletown Ln       1975-07-01       \$366       \$2,500       14       78       45       2       4       5.1         CB_673       Storm Sewers       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Oxford 14       1975-07-01       \$366       \$2,500       15       56       45       2       4       6         CB_437       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       215B       250       45       2       4       6         CB_438       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       215B       250       45       2       4       6         CB_439       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       215B       250       45       2       4       6         CB_441       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       215B       250       <	CB_670	Storm Sewers	Catch Basins/Laterals	Oxford Centre Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	14	78	45	2	4	5.1
CB_673       Storm Sewers       Catch Basins/Laterals       Oxford Centre Rd - Catch Basin       East of Oxford 14       1975-07-01       \$366       \$2,500       15       56       45       2       4       66         CB_437       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       2158       250       45       2       4       66         CB_438       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       2158       250       45       2       4       66         CB_439       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       2158       250       45       2       4       66         CB_440       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       2158       250       45       2       4       66         CB_440       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1975-07-01       \$366       \$2,500       2158       250       45	CB_671	Storm Sewers	Catch Basins/Laterals	Oxford Centre Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	14	78	45	2	4	5.1
CB_437Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215825045246CB_438Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215825045246CB_439Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215825045246CB_440Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215825045246CB_441Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215825045246CB_442Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215825045246CB_443Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215825045246CB_444Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215825045246CB_446Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01	CB_672	Storm Sewers	Catch Basins/Laterals	Oxford Centre Rd - Catch Basin	East of Middletown Ln	1975-07-01	\$366	\$2,500	14	78	45	2	4	5.1
CB_438Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_439Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_440Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_441Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_442Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_443Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_444Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_444Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_444Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01	CB_673	Storm Sewers	Catch Basins/Laterals	Oxford Centre Rd - Catch Basin	East of Oxford 14	1975-07-01	\$366	\$2,500	15	56	45	2	4	5.1
CB_439Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_440Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_441Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_442Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_443Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_444Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_444Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_445Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_634Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01	CB_437	Storm Sewers	Catch Basins/Laterals	Palmer St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	215B	250	45	2	4	6
CB_440Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_441Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_442Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_443Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_446Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_446Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_634Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500712245246CB_635Storm SewersCatch Basins/LateralsPattullo Ave - Catch BasinWest of Hwy 531975-07-01\$366\$2,500712245246CB_636Storm SewersCatch Basins/LateralsPattullo Ave - Catch BasinWest of Oxford 14<	CB_438	Storm Sewers	Catch Basins/Laterals	Palmer St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	215B	250	45	2	4	6
CB_440Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_441Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_442Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_443Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_446Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_446Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_446Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_634Storm SewersCatch Basins/LateralsPattullo Ave - Catch BasinWest of Hwy 531975-07-01\$366\$2,500712245246CB_636Storm SewersCatch Basins/LateralsPattullo Ave - Catch BasinWest of Oxford 14 <td></td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Palmer St W - Catch Basin</td> <td>Norwich</td> <td>1975-07-01</td> <td>\$366</td> <td>\$2,500</td> <td>215B</td> <td>250</td> <td>45</td> <td>2</td> <td>4</td> <td>6</td>		Storm Sewers	Catch Basins/Laterals	Palmer St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	215B	250	45	2	4	6
CB_442Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_443Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_446Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_446Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_634Storm SewersCatch Basins/LateralsPatullo Ave - Catch BasinEast of Hwy 531975-07-01\$366\$2,500712245246CB_635Storm SewersCatch Basins/LateralsPatullo Ave - Catch BasinWest of Hwy 531975-07-01\$366\$2,500612245246CB_636Storm SewersCatch Basins/LateralsPatullo Ave - Catch BasinWest of Oxford 141975-07-01\$366\$2,500511945246CB_636Storm SewersCatch Basins/LateralsPatullo Ave - Catch BasinWest of Oxford 141975-07-01\$366\$2,500511945246		Storm Sewers	Catch Basins/Laterals	Palmer St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	215B	250	45	2	4	6
CB_442Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_443Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_446Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_446Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_634Storm SewersCatch Basins/LateralsPatullo Ave - Catch BasinEast of Hwy 531975-07-01\$366\$2,500712245246CB_635Storm SewersCatch Basins/LateralsPatullo Ave - Catch BasinWest of Hwy 531975-07-01\$366\$2,500612245246CB_636Storm SewersCatch Basins/LateralsPatullo Ave - Catch BasinWest of Oxford 141975-07-01\$366\$2,500511945246CB_636Storm SewersCatch Basins/LateralsPatullo Ave - Catch BasinWest of Oxford 141975-07-01\$366\$2,500511945246	CB_441	Storm Sewers	Catch Basins/Laterals	Palmer St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	215B	250	45	2	4	6
CB_446Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_634Storm SewersCatch Basins/LateralsPattullo Ave - Catch BasinEast of Hwy 531975-07-01\$366\$2,500712245246CB_635Storm SewersCatch Basins/LateralsPattullo Ave - Catch BasinWest of Hwy 531975-07-01\$366\$2,500612245246CB_636Storm SewersCatch Basins/LateralsPattullo Ave - Catch BasinWest of Hwy 531975-07-01\$366\$2,500612245246CB_636Storm SewersCatch Basins/LateralsPattullo Ave - Catch BasinWest of Oxford 141975-07-01\$366\$2,500511945246		Storm Sewers	Catch Basins/Laterals	Palmer St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	215B	250	45	2	4	6
CB_446Storm SewersCatch Basins/LateralsPalmer St W - Catch BasinNorwich1975-07-01\$366\$2,500215B25045246CB_634Storm SewersCatch Basins/LateralsPattullo Ave - Catch BasinEast of Hwy 531975-07-01\$366\$2,500712245246CB_635Storm SewersCatch Basins/LateralsPattullo Ave - Catch BasinWest of Hwy 531975-07-01\$366\$2,500612245246CB_636Storm SewersCatch Basins/LateralsPattullo Ave - Catch BasinWest of Hwy 531975-07-01\$366\$2,500612245246CB_636Storm SewersCatch Basins/LateralsPattullo Ave - Catch BasinWest of Oxford 141975-07-01\$366\$2,500511945246	CB_443	Storm Sewers	Catch Basins/Laterals	Palmer St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	215B	250	45	2	4	6
CB_634       Storm Sewers       Catch Basins/Laterals       Pattullo Ave - Catch Basin       East of Hwy 53       1975-07-01       \$366       \$2,500       7       122       45       2       4       6         CB_635       Storm Sewers       Catch Basins/Laterals       Pattullo Ave - Catch Basin       West of Hwy 53       1975-07-01       \$366       \$2,500       6       122       45       2       4       6         CB_636       Storm Sewers       Catch Basins/Laterals       Pattullo Ave - Catch Basin       West of Hwy 53       1975-07-01       \$366       \$2,500       6       122       45       2       4       6         CB_636       Storm Sewers       Catch Basins/Laterals       Pattullo Ave - Catch Basin       West of Oxford 14       1975-07-01       \$366       \$2,500       5       119       45       2       4       6			Catch Basins/Laterals	Palmer St W - Catch Basin	Norwich	1975-07-01							4	6
CB_635       Storm Sewers       Catch Basins/Laterals       Pattullo Ave - Catch Basin       West of Hwy 53       1975-07-01       \$366       \$2,500       6       122       45       2       4       6         CB_636       Storm Sewers       Catch Basins/Laterals       Pattullo Ave - Catch Basin       West of Dxford 14       1975-07-01       \$366       \$2,500       6       122       45       2       4       6	_				East of Hwy 53								4	6
CB_636 Storm Sewers Catch Basins/Laterals Pattullo Ave - Catch Basin West of Oxford 14 1975-07-01 \$366 \$2,500 5 119 45 2 4 6			Catch Basins/Laterals	Pattullo Ave - Catch Basin		1975-07-01			6			2	4	6
	_				-				5				4	6
			Catch Basins/Laterals	Pattullo Ave - Catch Basin	West of Oxford 14	1975-07-01			5			2	4	6

# **STORM SEWERS - CATCH BASINS & LATERALS**

<u>GPS ID</u>	Asset Class	Segment	Asset Name	Location	In-Service Date	Historical Cost	<u>Replacement</u> <u>Cost</u>	<u>Related Road</u> <u>Segment</u>	<u>Traffic Count</u> (AADT)	<u>Age</u>	<u>Criticality</u> <u>Factor</u>	Condition Rating	Risk Rating
CB_641	Storm Sewers	Catch Basins/Laterals	Pattullo Ave - Catch Basin	West of Oxford 14	1975-07-01	\$366	\$2,500	5	119	45	2	4	6
CB_656	Storm Sewers	Catch Basins/Laterals	Pattullo Ave - Catch Basin	@ Hwy 53	1975-07-01	\$366	\$2,500	6	122	45	2	4	6
CB_657	Storm Sewers	Catch Basins/Laterals	Pattullo Ave - Catch Basin	East of Hwy 53	1975-07-01	\$366	\$2,500	7	122	45	2	4	6
CB_658	Storm Sewers	Catch Basins/Laterals	Pattullo Ave - Catch Basin	East of Hwy 53	1975-07-01	\$366	\$2,500	7	122	45	2	4	6
CB_659	Storm Sewers	Catch Basins/Laterals	Pattullo Ave - Catch Basin	East of Hwy 53	1975-07-01	\$366	\$2,500	7	122	45	2	4	6
CB_660	Storm Sewers	Catch Basins/Laterals	Pattullo Ave - Catch Basin	West of Muir Ln	1975-07-01	\$366	\$2,500	7	122	45	2	4	6
CB_661	Storm Sewers	Catch Basins/Laterals	Pattullo Ave - Catch Basin	West of Muir Ln	1975-07-01	\$366	\$2,500	7	122	45	2	4	6
CB_135	Storm Sewers	Catch Basins/Laterals	Pick Line - Catch Basin	South of Maple Dell Rd	1975-07-01	\$366	\$2,500	114	51	45	2	4	5.1
CB_136	Storm Sewers	Catch Basins/Laterals	Pick Line - Catch Basin	South of Maple Dell Rd	1975-07-01	\$366	\$2,500	114	51	45	2	4	5.1
CB_156	Storm Sewers	Catch Basins/Laterals	Pick Line - Catch Basin	South of Norwich Rd	1975-07-01	\$366	\$2,500	114	51	45	2	4	5.1
CB_157	Storm Sewers	Catch Basins/Laterals	Pick Line - Catch Basin	South of Norwich Rd	1975-07-01	\$366	\$2,500	114	51	45	2	4	5.1
CB_158	Storm Sewers	Catch Basins/Laterals	Pick Line - Catch Basin	South of Airport Rd	1975-07-01	\$366	\$2,500	114	51	45	2	4	5.1
CB_159	Storm Sewers	Catch Basins/Laterals	Pick Line - Catch Basin	South of Airport Rd	1975-07-01	\$366	\$2,500	114	51	45	2	4	5.1
CB_436	Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	222B	350	45	2	4	6
CB_461	Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	222B	350	45	2	4	6
CB_483	Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	222E	350	45	2	4	6
CB_488	Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	222C	350	45	2	4	6
CB_489	Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	222C	350	45	2	4	6
CB_490	Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	222C	350	45	2	4	6
CB_491	Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	222C	350	45	2	4	6
CB_492	Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	222C	350	45	2	4	6
CB_493	Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	222C	350	45	2	4	6
CB_114	Storm Sewers	Catch Basins/Laterals	Pleasant Valley Rd - Catch Basin	West of Oxford 13	1975-07-01	\$366	\$2,500	49	127	45	2	4	6
CB_160	Storm Sewers	Catch Basins/Laterals	Quaker St - Catch Basin	West of Oxford 59	1975-07-01	\$366	\$2,500	45B	796	45	2	4	6.9
CB_163	Storm Sewers	Catch Basins/Laterals	Quaker St - Catch Basin	West of Oxford 59	1975-07-01	\$366	\$2,500	45B	796	45	2	4	6.9
CB_194	Storm Sewers	Catch Basins/Laterals	Quaker St - Catch Basin	@ Baseline Rd	1975-07-01	\$366	\$2,500	47	95	45	2	4	5.1
CB_195	Storm Sewers	Catch Basins/Laterals	Quaker St - Catch Basin	@ Baseline Rd	1975-07-01	\$366	\$2,500	47	95	45	2	4	5.1
CB_85	Storm Sewers	Catch Basins/Laterals	Rocks Mill Line - Catch Basin	North of Potters Rd	1975-07-01	\$366	\$2,500	135	157	45	2	4	6
CB_86	Storm Sewers	Catch Basins/Laterals	Rocks Mill Line - Catch Basin	South of New Rd	1975-07-01	\$366	\$2,500	135	157	45	2	4	6
CB_3	Storm Sewers	Catch Basins/Laterals	Sons Rd - Catch Basin	Springford	1975-07-01	\$366	\$2,500	278	182	45	2	4	6
CB_4	Storm Sewers	Catch Basins/Laterals	Sons Rd - Catch Basin	Springford	1975-07-01	\$366	\$2,500	278	182	45	2	4	6
CB_5	Storm Sewers	Catch Basins/Laterals	Sons Rd - Catch Basin	Springford	1975-07-01	\$366	\$2,500	278	182	45	2	4	6
 CB_6	Storm Sewers	Catch Basins/Laterals	Sons Rd - Catch Basin	Springford	1975-07-01	\$366	\$2,500	278	182	45	2	4	6
CB_7	Storm Sewers	Catch Basins/Laterals	Sons Rd - Catch Basin	Springford	1975-07-01	\$366	\$2,500	278	182	45	2	4	6
CB_8	Storm Sewers	Catch Basins/Laterals	Sons Rd - Catch Basin	Springford	1975-07-01	\$366	\$2,500	278	182	45	2	4	6
CB_9	Storm Sewers	Catch Basins/Laterals	Sons Rd - Catch Basin	Springford	1975-07-01	\$366	\$2,500	278	182	45	2	4	6
CB_10	Storm Sewers	Catch Basins/Laterals	Sons Rd - Catch Basin	Springford	1975-07-01	\$366	\$2,500	278	182	45	2	4	6
CB_11	Storm Sewers	Catch Basins/Laterals	Sons Rd - Catch Basin	Springford	1975-07-01	\$366	\$2,500	278	182	45	2	4	6
CB_12	Storm Sewers	Catch Basins/Laterals	Sons Rd - Catch Basin	Springford	1975-07-01	\$366	\$2,500	278	182	45	2	4	6
CB_13	Storm Sewers	Catch Basins/Laterals	Sons Rd - Catch Basin	Springford	1975-07-01	\$366	\$2,500	278	182	45	2	4	6
 CB_14	Storm Sewers	Catch Basins/Laterals	Sons Rd - Catch Basin	Springford	1975-07-01	\$366	\$2,500	278	182	45	2	4	6
CB_15	Storm Sewers	Catch Basins/Laterals	Sons St - Catch Basin	Springford	1975-07-01	\$366	\$2,500	278	182	45	2	4	6
 CB_283	Storm Sewers	Catch Basins/Laterals	South Court St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	206	250	45	2	4	6
CB_286	Storm Sewers	Catch Basins/Laterals	South Court St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	206	250	45	2	4	6
 CB_287	Storm Sewers	Catch Basins/Laterals	South Court St W - Catch Basin	Norwich	1975-07-01	\$366	\$2,500	206	250	45	2	4	6
CB_569	Storm Sewers	Catch Basins/Laterals	Substation Rd - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	27	92	45	2	4	5.1
 CB_570	Storm Sewers	Catch Basins/Laterals	Substation Rd - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	27	92	45	2	4	5.1
CB_571	Storm Sewers	Catch Basins/Laterals	Substation Rd - Catch Basin	East of Oxford 59	1975-07-01	\$366	\$2,500	27	92	45	2	4	5.1
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#### TOWNSHIP OF NORWICH - ASSET MANAGEMENT PROGRAM - 2020 STORM SEWERS - CATCH BASINS & LATERALS

#### Replacement Related Road Traffic In-Service Date Historical Cost GPS ID Asset Class Segment Asset Name Location Cost Segment (AA 1975-07-01 \$2,500 11 CB 572 Storm Sewers Catch Basins/Laterals Substation Rd - Catch Basin East of Middletown Ln \$366 28 CB 573 1975-07-01 \$366 \$2,500 28 11 Storm Sewers Catch Basins/Laterals Substation Rd - Catch Basin East of Middletown Ln CB 574 Storm Sewers 1975-07-01 \$366 \$2,500 29 11 Catch Basins/Laterals Substation Rd - Catch Basin East of Oxford 14 CB 575 29 11 Storm Sewers Catch Basins/Laterals Substation Rd - Catch Basin West of Vandecar Ln 1975-07-01 \$366 \$2,500 CB 576 11 Storm Sewers 1975-07-01 \$366 \$2,500 29 Catch Basins/Laterals Substation Rd - Catch Basin West of Vandecar Ln CB 577 1975-07-01 \$366 \$2,500 29 1 Storm Sewers Catch Basins/Laterals Substation Rd - Catch Basin West of Vandecar Ln 11 CB 578 Storm Sewers Catch Basins/Laterals Substation Rd - Catch Basin @ Vandecar Ln 1975-07-01 \$366 \$2,500 30 1 CB 579 \$366 30 Storm Sewers Catch Basins/Laterals Substation Rd - Catch Basin West of Muir Ln 1975-07-01 \$2,500 11 CB 599 Storm Sewers Catch Basins/Laterals Substation Rd - Catch Basin East of Cedar Ln 1975-07-01 \$366 \$2.500 26 CB 600 1 Storm Sewers Catch Basins/Laterals Substation Rd - Catch Basin East of Cedar Ln 1975-07-01 \$366 \$2,500 26 CB 601 Storm Sewers Catch Basins/Laterals Substation Rd - Catch Basin West of Oxford 59 1975-07-01 \$366 \$2,500 26 11 CB 602 11 Storm Sewers Catch Basins/Laterals Substation Rd - Catch Basin West of Oxford 59 1975-07-01 \$366 \$2,500 26 CB 603 Catch Basins/Laterals West of Oxford 59 1975-07-01 \$366 \$2,500 26 11 Storm Sewers Substation Rd - Catch Basin Catch Basins/Laterals CB 633 Storm Sewers West of Muir Ln 1975-07-01 \$366 \$2,500 3 10 Towerline Rd - Catch Basin CB 700 Storm Sewers Catch Basins/Laterals Towerline Rd - Catch Basin West of Muir Ln 1975-07-01 \$366 \$2.500 3 10 CB 701 10 Storm Sewers Catch Basins/Laterals Towerline Rd - Catch Basin West of Muir Ln 1975-07-01 \$366 \$2,500 3 CB 702 Storm Sewers Catch Basins/Laterals Towerline Rd - Catch Basin West of Muir Ln 1975-07-01 \$366 \$2,500 3 10 CB\_703 Storm Sewers Catch Basins/Laterals Towerline Rd - Catch Basin West of Muir Ln 1975-07-01 \$366 \$2,500 3 10 CB 704 Storm Sewers West of Muir Ln 1975-07-01 \$366 \$2,500 3 10 Catch Basins/Laterals Towerline Rd - Catch Basin CB 705 Storm Sewers Catch Basins/Laterals Towerline Rd - Catch Basin West of Muir Ln 1975-07-01 \$366 \$2,500 3 10 CB 706 10 Storm Sewers Catch Basins/Laterals Towerline Rd - Catch Basin East of Hwy 53 1975-07-01 \$366 \$2,500 3 10 CB\_707 Storm Sewers Catch Basins/Laterals Towerline Rd - Catch Basin East of Hwy 53 1975-07-01 \$366 \$2,500 3 10 CB\_708 Storm Sewers Catch Basins/Laterals East of Hwy 53 1975-07-01 \$366 \$2,500 3 Towerline Rd - Catch Basin CB 709 1975-07-01 \$2,500 Storm Sewers Catch Basins/Laterals East of Hwy 53 \$366 3 10 Towerline Rd - Catch Basin CB 710 1975-07-01 \$366 \$2,500 3 10 Storm Sewers Catch Basins/Laterals Towerline Rd - Catch Basin East of Hwy 53 CB 580 Storm Sewers Catch Basins/Laterals @ Substation Rd 1975-07-01 \$366 \$2,500 100A 2 Vandecar Line - Catch Basin CB 581 Storm Sewers Catch Basins/Laterals Vandecar Line - Catch Basin South of Gunns Hill Rd 1975-07-01 \$366 \$2,500 100A 2 CB 582 Storm Sewers Catch Basins/Laterals South of Gunns Hill Rd 1975-07-01 \$366 \$2,500 2 Vandecar Line - Catch Basin 100A CB 616 1975-07-01 \$366 \$2,500 3 Storm Sewers Catch Basins/Laterals Vandecar Line - Catch Basin South of Curries Rd 95B CB 617 3 Storm Sewers Catch Basins/Laterals Vandecar Line - Catch Basin South of Curries Rd 1975-07-01 \$366 \$2,500 95B CB 786 Storm Sewers Catch Basins/Laterals Vandecar Line - Catch Basin South of Substation Rd 1975-07-01 \$366 \$2,500 100B 2 25 CB 387 Storm Sewers Catch Basins/Laterals Victoria St - Catch Basin Norwich 1975-07-01 \$366 \$2,500 240 25 CB 402 Storm Sewers Catch Basins/Laterals Victoria St - Catch Basin Norwich 1975-07-01 \$366 \$2,500 240 25 CB 413 Storm Sewers Catch Basins/Laterals Victoria St - Catch Basin Norwich 1975-07-01 \$366 \$2,500 240 CB\_279 Storm Sewers Catch Basins/Laterals Washington St - Catch Basin 1975-07-01 \$366 \$2,500 234B Norwich 1 CB 1 Storm Sewers Catch Basins/Laterals Water St - Catch Basin Springford 1975-07-01 \$366 \$2.500 277D 18 CB 2 Catch Basins/Laterals 1975-07-01 \$366 \$2,500 277D Storm Sewers Water St - Catch Basin Springford 18 CB 43 Storm Sewers Catch Basins/Laterals Wellington St E - Catch Basin Otterville 1975-07-01 \$366 \$2,500 259 7 CB 44 1975-07-01 Storm Sewers Catch Basins/Laterals Wellington St E - Catch Basin Otterville \$366 \$2,500 259 7 CB 45 Storm Sewers Catch Basins/Laterals Wellington St W - Catch Basin Otterville 1975-07-01 \$366 \$2,500 259 7 CB 84 Storm Sewers South of Potters Rd 1975-07-01 \$366 \$2.500 140 26 Catch Basins/Laterals West Town Line - Catch Basin CB 16 Storm Sewers Catch Basins/Laterals 1975-07-01 \$366 \$2,500 277C 18 Wood St E - Catch Basin Springford CB 28 1975-07-01 15 Storm Sewers Catch Basins/Laterals York St - Catch Basin Otterville \$366 \$2,500 254E CB 29 1975-07-01 \$366 \$2,500 254E 15 Storm Sewers Catch Basins/Laterals York St - Catch Basin Otterville 15 CB 30 Storm Sewers Catch Basins/Laterals York St - Catch Basin Otterville 1975-07-01 \$366 \$2,500 254E 134 CB 65 Catch Basins/Laterals South of New Rd 1975-07-01 \$366 \$2,500 Storm Sewers Zenda Line - Catch Basin 1 CB 166 Storm Sewers Catch Basins/Laterals Zenda Line - Catch Basin South of Salford Rd 1975-07-01 \$366 \$2,500 104A 40 CB 167 South of Salford Rd 1975-07-01 \$366 \$2,500 104A 40 Storm Sewers Catch Basins/Laterals Zenda Line - Catch Basin

<u>c Count</u> ADT)	<u>Age</u>	<u>Criticality</u> <u>Factor</u>	Condition Rating	<u>Risk Rating</u>
19	45	2	4	6
19	45	2	4	6
16	45	2	4	6
16	45	2	4	6
16	45	2	4	6
16	45	2	4	6
16	45	2	4	6
16	45	2	4	6
18	45	2	4	6
18	45	2	4	6
18	45	2	4	6
18	45	2	4	6
18	45	2	4	6
01	45	2	4	6
01	45	2	4	6
01	45	2	4	6
01	45	2	4	6
01	45	2	4	6
01	45	2	4	6
01	45	2	4	6
01	45	2	4	6
01	45	2	4	6
01	45	2	4	6
01	45	2	4	6
01	45	2	4	6
28	45	2	4	5.1
28	45	2	4	5.1
28	45	2	4	5.1
30	45	2	4	5.1
30	45	2	4	5.1
28	45	2	4	5.1
50	45	2	4	6
50	45	2	4	6
50	45	2	4	6
10	45	2	4	5.1
82	45	2	4	6
82	45	2	4	6
75	45	2	4	5.1
75	45	2	4	5.1
75	45	2	4	5.1
63	45	2	4	6
82	45	2	4	6
50	45	2	4	6
50	45	2	4	6
50	45	2	4	6
15	45	2	4	5.1
00	45	2	4	6
00	45	2	4	6

# **STORM SEWERS - CATCH BASINS & LATERALS**

CB_168Storm SewersCatch Basins/LateralsZenda Line - Catch BasinSouth of Evergreen St1975-07-01\$366\$2,500104A400CB_169Storm SewersCatch Basins/LateralsZenda Line - Catch BasinSouth of Evergreen St1975-07-01\$366\$2,500104A400CB_749Storm SewersCatch Basins/LateralsZenda Line - Catch BasinNorth of Salford Rd1975-07-01\$366\$2,500101400CB_750Storm SewersCatch Basins/LateralsZenda Line - Catch BasinNorth of Salford Rd1975-07-01\$366\$2,500101400CB_751Storm SewersCatch Basins/LateralsZenda Line - Catch BasinSouth of Beaconsfield Rd1975-07-01\$366\$2,500101400CB_752Storm SewersCatch Basins/LateralsZenda Line - Catch BasinSouth of Beaconsfield Rd1975-07-01\$366\$2,500101400CB_752Storm SewersCatch Basins/LateralsZenda Line - Catch BasinSouth of Beaconsfield Rd1975-07-01\$366\$2,500101400CB_212Storm SewersCatch Basins/LateralsZenda Line - Catch BasinSouth of Beaconsfield Rd1975-07-01\$366\$2,500101400CB_212Storm SewersCatch Basins/LateralsZenda Line - Catch BasinNorwich1977-07-01\$425\$2,500246100	45 45 45 45 45 45 43 43 43	2 2 2 2 2 2 2 2 2 2 2 2 2	4 4 4 4 4 4 4 4 4.3	6 6 6 6 6 6
CB_749Storm SewersCatch Basins/LateralsZenda Line - Catch BasinNorth of Salford Rd1975-07-01\$366\$2,500101400CB_750Storm SewersCatch Basins/LateralsZenda Line - Catch BasinNorth of Salford Rd1975-07-01\$366\$2,500101400CB_751Storm SewersCatch Basins/LateralsZenda Line - Catch BasinSouth of Beaconsfield Rd1975-07-01\$366\$2,500101400CB_752Storm SewersCatch Basins/LateralsZenda Line - Catch BasinSouth of Beaconsfield Rd1975-07-01\$366\$2,500101400CB_752Storm SewersCatch Basins/LateralsZenda Line - Catch BasinSouth of Beaconsfield Rd1975-07-01\$366\$2,500101400	45 45 45 45 43 43 43 43	2 2 2 2 2 2 2	4 4 4 4	6 6 6
CB_750Storm SewersCatch Basins/LateralsZenda Line - Catch BasinNorth of Salford Rd1975-07-01\$366\$2,500101400CB_751Storm SewersCatch Basins/LateralsZenda Line - Catch BasinSouth of Beaconsfield Rd1975-07-01\$366\$2,500101400CB_752Storm SewersCatch Basins/LateralsZenda Line - Catch BasinSouth of Beaconsfield Rd1975-07-01\$366\$2,500101400CB_752Storm SewersCatch Basins/LateralsZenda Line - Catch BasinSouth of Beaconsfield Rd1975-07-01\$366\$2,500101400	45 45 43 43 43 43	2 2 2 2 2	4	6
CB_751Storm SewersCatch Basins/LateralsZenda Line - Catch BasinSouth of Beaconsfield Rd1975-07-01\$366\$2,500101400CB_752Storm SewersCatch Basins/LateralsZenda Line - Catch BasinSouth of Beaconsfield Rd1975-07-01\$366\$2,500101400	45 45 43 43 43	2 2 2	4	6
CB_752 Storm Sewers Catch Basins/Laterals Zenda Line - Catch Basin South of Beaconsfield Rd 1975-07-01 \$366 \$2,500 101 400	45 43 43 43	2 2	4	-
	43 43 43	2		6
CB_212 Storm Sewers Catch Basins/Laterals Bailey St - Catch Basin Norwich 1977-07-01 \$425 \$2,500 246 100	43 43		4.3	
	43	2		5.1
CB_94 Storm Sewers Catch Basins/Laterals New Rd - Catch Basin East of Baseline Rd 1977-07-01 \$425 \$2,500 76 634		2	4.3	6.9
CB_204 Storm Sewers Catch Basins/Laterals Spring St - Catch Basin Norwich 1977-07-01 \$425 \$2,500 229 30		2	4.3	5.1
CB_205 Storm Sewers Catch Basins/Laterals Spring St - Catch Basin Norwich 1977-07-01 \$425 \$2,500 229 30	43	2	4.3	5.1
CB_206 Storm Sewers Catch Basins/Laterals Spring St - Catch Basin Norwich 1977-07-01 \$425 \$2,500 229 30	43	2	4.3	5.1
CB_207 Storm Sewers Catch Basins/Laterals Spring St - Catch Basin Norwich 1977-07-01 \$425 \$2,500 229 30	43	2	4.3	5.1
CB_208 Storm Sewers Catch Basins/Laterals Spring St - Catch Basin Norwich 1977-07-01 \$425 \$2,500 229 30	43	2	4.3	5.1
CB_209 Storm Sewers Catch Basins/Laterals Spring St - Catch Basin Norwich 1977-07-01 \$425 \$2,500 229 30	43	2	4.3	5.1
CB_210 Storm Sewers Catch Basins/Laterals Spring St - Catch Basin Norwich 1977-07-01 \$425 \$2,500 229 30	43	2	4.3	5.1
CB_211 Storm Sewers Catch Basins/Laterals Spring St - Catch Basin Norwich 1977-07-01 \$425 \$2,500 229 30	43	2	4.3	5.1
CB_188 Storm Sewers Catch Basins/Laterals Evergreen St - Catch Basin East of McCready Ln 1984-07-01 \$761 \$2,500 38 298	36	2	5.2	6
CB_189 Storm Sewers Catch Basins/Laterals Evergreen St - Catch Basin East of McCready Ln 1984-07-01 \$761 \$2,500 38 298	36	2	5.2	6
CB_190 Storm Sewers Catch Basins/Laterals Evergreen St - Catch Basin East of McCready Ln 1984-07-01 \$761 \$2,500 38 298	36	2	5.2	6
CB_191 Storm Sewers Catch Basins/Laterals Evergreen St - Catch Basin East of McCready Ln 1984-07-01 \$761 \$2,500 38 298	36	2	5.2	6
CB_192 Storm Sewers Catch Basins/Laterals Evergreen St - Catch Basin West of Oxford 59 1984-07-01 \$761 \$2,500 38 298	36	2	5.2	6
CB_193 Storm Sewers Catch Basins/Laterals Evergreen St - Catch Basin West of Oxford 59 1984-07-01 \$761 \$2,500 38 298	36	2	5.2	6
CB_170 Storm Sewers Catch Basins/Laterals Zenda Line - Catch Basin North of Quaker St 1985-07-01 \$793 \$2,500 104A 400	35	2	5.3	6
CB_414 Storm Sewers Catch Basins/Laterals Palmer St E - Catch Basin Norwich 1986-07-01 \$825 \$2,500 244 300	34	2	5.5	6
CB_415 Storm Sewers Catch Basins/Laterals Palmer St E - Catch Basin Norwich 1986-07-01 \$825 \$2,500 244 300	34	2	5.5	6
CB_416 Storm Sewers Catch Basins/Laterals Palmer St E - Catch Basin Norwich 1986-07-01 \$825 \$2,500 244 300	34	2	5.5	6
CB_421 Storm Sewers Catch Basins/Laterals Jerdon St - Catch Basin Norwich 1988-07-01 \$897 \$2,500 218 350	32	2	5.7	6
CB_288 Storm Sewers Catch Basins/Laterals South Court St W - Catch Basin Norwich 1988-07-01 \$897 \$2,500 206 250	32	2	5.7	6
CB_407 Storm Sewers Catch Basins/Laterals Elgin St - Catch Basin Norwich 1989-07-01 \$366 \$2,500 208 250	31	2	5.9	6
CB_408 Storm Sewers Catch Basins/Laterals Elgin St - Catch Basin Norwich 1989-07-01 \$944 \$2,500 208 250	31	2	5.9	6
CB_513 Storm Sewers Catch Basins/Laterals Florence St - Catch Basin Norwich 1989-07-01 \$944 \$2,500 225 316	31	2	5.9	6
CB_514 Storm Sewers Catch Basins/Laterals Florence St - Catch Basin Norwich 1989-07-01 \$944 \$2,500 225 316	31	2	5.9	6
CB_642 Storm Sewers Catch Basins/Laterals Greenly Line - Catch Basin South of Pattullo Ave 1989-07-01 \$944 \$2,500 88 295	31	2	5.9	6
CB_476 Storm Sewers Catch Basins/Laterals Front St - Catch Basin Norwich 1990-07-01 \$983 \$2,500 212A 100	30	2	6	3.4
CB_477 Storm Sewers Catch Basins/Laterals Front St - Catch Basin Norwich 1990-07-01 \$983 \$2,500 212A 100	30	2	6	3.4
CB_171 Storm Sewers Catch Basins/Laterals Quaker St - Catch Basin East of Zenda Ln 1990-07-01 \$366 \$2,500 43 235	30	2	6	4
CB_172 Storm Sewers Catch Basins/Laterals Quaker St - Catch Basin East of Zenda Ln 1990-07-01 \$366 \$2,500 43 235	30	2	6	4
CB_173 Storm Sewers Catch Basins/Laterals Quaker St - Catch Basin East of Zenda Ln 1990-07-01 \$366 \$2,500 43 235	30	2	6	4
CB_174 Storm Sewers Catch Basins/Laterals Quaker St - Catch Basin East of Zenda Ln 1990-07-01 \$366 \$2,500 43 235	30	2	6	4
CB_175 Storm Sewers Catch Basins/Laterals Quaker St - Catch Basin West of Oxford 13 1990-07-01 \$366 \$2,500 43 235	30	2	6	4
CB_176 Storm Sewers Catch Basins/Laterals Quaker St - Catch Basin West of Oxford 13 1990-07-01 \$366 \$2,500 43 235	30	2	6	4
CB_177 Storm Sewers Catch Basins/Laterals Quaker St - Catch Basin West of Oxford 13 1990-07-01 \$366 \$2,500 43 235	30	2	6	4
CB_278 Storm Sewers Catch Basins/Laterals Washington St - Catch Basin Norwich 1990-07-01 \$983 \$2,500 234A 100	30	2	6	3.4
CB_512 Storm Sewers Catch Basins/Laterals Averys Lane - Catch Basin Norwich 1991-07-01 \$1,042 \$2,500 242 300	29	2	6.1	4
CB_475 Storm Sewers Catch Basins/Laterals Church St - Catch Basin Norwich 1991-07-01 \$1,042 \$2,500 213A 75	29	2	6.1	3.4
CB_478Storm SewersCatch Basins/LateralsChurch St - Catch BasinNorwich1991-07-01\$1,042\$2,500213A75	29	2	6.1	3.4
CB_479 Storm Sewers Catch Basins/Laterals Church St - Catch Basin Norwich 1991-07-01 \$1,042 \$2,500 213A 75	29	2	6.1	3.4
CB_482 Storm Sewers Catch Basins/Laterals Church St - Catch Basin Norwich 1991-07-01 \$1,042 \$2,500 213A 75	29	2	6.1	3.4

# **STORM SEWERS - CATCH BASINS & LATERALS**

CB.410         Exercise         Exercise         Exercise         Construction         Instruction         Construction         Construction <thconstruction< th=""> <thconstastruction< th=""> <thco< th=""><th>6.1</th><th></th></thco<></thconstastruction<></thconstruction<>	6.1	
GB, 462       Storn Severs       Catch Basins/Laterals       Otter St- Catch Basin       Norwich       1991-07-01       S1,042       S2,500       223       250       29       2         GB, 464       Storn Severs       Catch Basins/Laterals       Otter St- Catch Basin       Norwich       1991-07-01       S1,042       S2,500       223       250       29       2         GB, 502       Storn Severs       Catch Basins/Laterals       Otter St- Catch Basin       Norwich       1991-07-01       S1,042       S2,500       223       250       29       2         GB, 503       Storn Severs       Catch Basins/Laterals       Otter St- Catch Basin       Norwich       1991-07-01       S1,042       S2,500       223       250       29       2         GB, 433       Storn Severs       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1991-07-01       S1,042       S2,500       215A       250       29       2       2         GB, 433       Storn Severs       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1991-07-01       S1,042       S2,500       215A       250       29       2       2         GB, 434       Storn Severs       Catch Basins/Laterals       Suton St - Catch Basin<	<i>c</i> .	4
ICB.463       Storm Sewers       Catch Basins/Laterals       Otter St - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       223       250       29       2         CB.464       Storm Sewers       Catch Basins/Laterals       Otter St - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       223       250       29       2         CB.503       Storm Sewers       Catch Basins/Laterals       Otter St - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       223       250       29       2         CB.431       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       215A       250       29       2         CB.433       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       215A       250       29       2         CB.434       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       215A       25       29       2         CB.434       Storm Sewers       Catch Basins/Laterals       Norwich       1991-07-01       \$1,042<	6.1	4
6.8-64         Storm Severs         Catch Basins/Laterals         Otter St- Catch Basin         Norwich         1991-07-01         51,042         52,500         223         250         29         2           CB_502         Storm Severs         Catch Basins/Laterals         Otter St- Catch Basin         Norwich         1991-07-01         51,042         52,500         223         250         29         2           CB_431         Storm Severs         Catch Basins/Laterals         Palmer St W- Catch Basin         Norwich         1991-07-01         51,042         52,500         215A         250         29         2           CB_433         Storm Severs         Catch Basins/Laterals         Palmer St W - Catch Basin         Norwich         1991-07-01         51,042         52,500         215A         250         29         2           CB_434         Storm Severs         Catch Basins/Laterals         Palmer St W - Catch Basin         Norwich         1991-07-01         51,042         52,500         215A         250         29         2           CB_434         Storm Severs         Catch Basins/Laterals         Nottor St - Catch Basin         Norwich         1991-07-01         51,042         52,500         213A         25         29         2           CB_414 <td>6.1</td> <td>4</td>	6.1	4
CB         Storm Severs         Catch Basins/Laterals         Otter St - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         223         250         29         2           CB_503         Storm Severs         Catch Basins/Laterals         Otter St - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         215A         250         29         2           CB_433         Storm Severs         Catch Basins/Laterals         Palmer St W - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         215A         250         29         2           CB_433         Storm Severs         Catch Basins/Laterals         Palmer St W - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         215A         250         29         2           CB_433         Storm Severs         Catch Basins/Laterals         Palmer St W - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         215A         250         29         2           CB_413         Storm Severs         Catch Basins/Laterals         Sutton St - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         213A         20         2         2           CB_413 <td>6.1</td> <td>4</td>	6.1	4
CB_303       Storm Severs       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       213       250       29       2         CB_431       Storm Severs       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       215A       250       29       2         CB_433       Storm Severs       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       215A       250       29       2         CB_433       Storm Severs       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       215A       250       29       2         CB_433       Storm Severs       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       215A       250       29       2         CB_413       Storm Severs       Catch Basins/Laterals       Storm Severs       Catch Basins/Laterals       Norwich       1991-07-01       \$1,042       \$2,500       213C       100       29       2         CB_471       Storm Severs       Catch Basins/Laterals       Tidey St - Catch Basi	6.1	4
CB_431         Storm Sewers         Catch Basins/Laterals         Palmer St W - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         215A         250         29         2           CB_432         Storm Sewers         Catch Basins/Laterals         Palmer St W - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         215A         250         29         2           CB_433         Storm Sewers         Catch Basins/Laterals         Palmer St W - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         215A         250         29         2           CB_433         Storm Sewers         Catch Basins/Laterals         Palmer St W - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         215A         250         29         2           CB_413         Storm Sewers         Catch Basins/Laterals         Storn Storm Sewers         Catch Basins/Laterals         Norwich         1991-07-01         \$1,042         \$2,500         213A         20         29         2           CB_413         Storm Sewers         Catch Basins/Laterals         Storn Storm Sewers         Catch Basins/Laterals         Norwich         1991-07-01         \$1,042         \$2,500         213C         100	6.1	4
CB       432       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       215A       250       29       2         CB       A33       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       215A       250       29       2         CB       A34       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       215A       250       29       2         CB       A45       Storm Sewers       Catch Basins/Laterals       Sturton St - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       228A       25       29       2         CB       A41       Storm Sewers       Catch Basins/Laterals       Tidey St - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       213C       100       29       2       2         CB       471       Storm Sewers       Catch Basins/Laterals       Tidey St - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       213C       100       29       2         CB       474	6.1	4
CB         433         Storm Severs         Catch Basins/Laterals         Palmer St W - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         215A         250         29         2           CB         434         Storm Severs         Catch Basins/Laterals         Palmer St W - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         215A         250         29         2           CB         435         Storm Severs         Catch Basins/Laterals         Sutton St - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         215A         250         29         2           CB         415         Storm Severs         Catch Basins/Laterals         Sutton St - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         213A         20         2	6.1	4
CB_434         Storm Sewers         Catch Basins/Laterals         Palmer St W - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         215A         250         29         2           CB_435         Storm Sewers         Catch Basins/Laterals         Palmer St W - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         215A         250         29         2           CB_417         Storm Sewers         Catch Basins/Laterals         Sutton St - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         228A         25         29         2           CB_417         Storm Sewers         Catch Basins/Laterals         Tidey St - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         213C         100         29         2           CB_473         Storm Sewers         Catch Basins/Laterals         Tidey St - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         213C         100         29         2           CB_474         Storm Sewers         Catch Basins/Laterals         Tidey St - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         213C         100         29         2           CB_474<	6.1	4
CB_435       Storm Sewers       Catch Basins/Laterals       Palmer St W - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       215A       25       29       2         CB_417       Storm Sewers       Catch Basins/Laterals       Sutton St - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       228A       25       29       2         CB_418       Storm Sewers       Catch Basins/Laterals       Sutton St - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       228A       25       29       2         CB_471       Storm Sewers       Catch Basins/Laterals       Tidey St - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       213C       100       29       2         CB_473       Storm Sewers       Catch Basins/Laterals       Tidey St - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       213C       100       29       2         CB_474       Storm Sewers       Catch Basins/Laterals       Tidey St - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       213C       100       29       2         CB_674       Storm Sewers       Catch Basins/Laterals       Coal Line - Catch Basin       Morwich <t< td=""><td>6.1</td><td>4</td></t<>	6.1	4
CB_417       Storm Sewers       Catch Basins/Laterals       Sutton St - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       228A       25       29       2         CB_418       Storm Sewers       Catch Basins/Laterals       Sutton St - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       228A       25       29       2         CB_471       Storm Sewers       Catch Basins/Laterals       Tidey St - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       213C       100       29       2         CB_472       Storm Sewers       Catch Basins/Laterals       Tidey St - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       213C       100       29       2         CB_473       Storm Sewers       Catch Basins/Laterals       Tidey St - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       213C       100       29       2         CB_474       Storm Sewers       Catch Basins/Laterals       Coal Line - Catch Basin       Norwich       1991-07-01       \$1,042       \$2,500       132A       602       28       2         CB_70       Storm Sewers       Catch Basins/Laterals       Coal Line - Catch Basin       North of Ninth Road <td>6.1</td> <td>4</td>	6.1	4
CB_418         Storm Sewers         Catch Basins/Laterals         Sutton St - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         228A         25         29         2           CB_471         Storm Sewers         Catch Basins/Laterals         Tidey St - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         213C         100         29         2           CB_473         Storm Sewers         Catch Basins/Laterals         Tidey St - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         213C         100         29         2           CB_473         Storm Sewers         Catch Basins/Laterals         Tidey St - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         213C         100         29         2           CB_473         Storm Sewers         Catch Basins/Laterals         Tidey St - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         213C         100         29         2           CB_473         Storm Sewers         Catch Basins/Laterals         Coal Line - Catch Basin         Norwich         1991-07-01         \$1,042         \$2,500         132A         602         28         2           CB_70	6.1	4
CB_471Storm SewersCatch Basins/LateralsTidey St - Catch BasinNorwich1991-07-01\$1,042\$2,500213C100292CB_472Storm SewersCatch Basins/LateralsTidey St - Catch BasinNorwich1991-07-01\$1,042\$2,500213C100292CB_473Storm SewersCatch Basins/LateralsTidey St - Catch BasinNorwich1991-07-01\$1,042\$2,500213C100292CB_474Storm SewersCatch Basins/LateralsTidey St - Catch BasinNorwich1991-07-01\$1,042\$2,500213C100292CB_69Storm SewersCatch Basins/LateralsCola Line - Catch BasinNorwich1991-07-01\$1,042\$2,500132A602282CB_70Storm SewersCatch Basins/LateralsCoal Line - Catch Basin@ Ninth Rd1992-07-01\$1,054\$2,500132A602282CB_72Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Ninth Road1992-07-01\$1,054\$2,500132A602282CB_73Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_75Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_504Storm SewersCa	6.1	3.4
CB_472Storm SewersCatch Basins/LateralsTidey St - Catch BasinNorwich1991-07-01\$1,042\$2,500213C100292CB_473Storm SewersCatch Basins/LateralsTidey St - Catch BasinNorwich1991-07-01\$1,042\$2,500213C100292CB_474Storm SewersCatch Basins/LateralsTidey St - Catch BasinNorwich1991-07-01\$1,042\$2,500213C100292CB_69Storm SewersCatch Basins/LateralsCoal Line - Catch Basin@ Ninth Rd1992-07-01\$366\$2,500132A602282CB_70Storm SewersCatch Basins/LateralsCoal Line - Catch Basin@ Ninth Rd1992-07-01\$1,054\$2,500132A602282CB_73Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Ninth Road1992-07-01\$1,054\$2,500132A602282CB_73Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Ninth Road1992-07-01\$1,054\$2,500132A602282CB_74Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_75Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_604Storm Sewe	6.1	3.4
CB_473Storm SewersCatch Basins/LateralsTidey St - Catch BasinNorwich1991-07-01\$1,042\$2,500213C100292CB_474Storm SewersCatch Basins/LateralsTidey St - Catch BasinNorwich1991-07-01\$1,042\$2,500213C100292CB_69Storm SewersCatch Basins/LateralsCoal Line - Catch Basin@ Ninth Rd1992-07-01\$366\$2,500132A602282CB_70Storm SewersCatch Basins/LateralsCoal Line - Catch Basin@ Ninth Rd1992-07-01\$1,054\$2,500132A602282CB_72Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Ninth Road1992-07-01\$1,054\$2,500132A602282CB_73Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Ninth Road1992-07-01\$1,054\$2,500132A602282CB_74Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_75Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_75Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Gunns Hill Rd1992-07-01\$1,054\$2,500132A602282CB_6	6.1	3.4
CB_474Storm SewersCatch Basins/LateralsTidey St - Catch BasinNorwich1991-07-01\$1,042\$2,500213C100292CB_69Storm SewersCatch Basins/LateralsCoal Line - Catch Basin@ Ninth Rd1992-07-01\$366\$2,500132A602282CB_70Storm SewersCatch Basins/LateralsCoal Line - Catch Basin@ Ninth Rd1992-07-01\$1,054\$2,500132A602282CB_72Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Ninth Road1992-07-01\$1,054\$2,500132A602282CB_73Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Ninth Road1992-07-01\$1,054\$2,500132A602282CB_74Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Ninth Road1992-07-01\$1,054\$2,500132A602282CB_75Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_604Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_605Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Gunns Hill Rd1992-07-01\$1,054\$2,500132A602282 </td <td>6.1</td> <td>3.4</td>	6.1	3.4
CB_69Storm SewersCatch Basins/LateralsCoal Line - Catch Basin@ Ninth Rd1992-07-01\$366\$2,500132A602282CB_70Storm SewersCatch Basins/LateralsCoal Line - Catch Basin@ Ninth Rd1992-07-01\$1,054\$2,500132A602282CB_72Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Ninth Road1992-07-01\$1,054\$2,500132A602282CB_73Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Ninth Road1992-07-01\$1,054\$2,500132A602282CB_74Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Ninth Road1992-07-01\$1,054\$2,500132A602282CB_75Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_75Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_604Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Gunns Hill Rd1992-07-01\$1,054\$2,50094B351282CB_605Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Curries Rd1992-07-01\$944\$2,50094A35128 <td>6.1</td> <td>3.4</td>	6.1	3.4
CB_70Storm SewersCatch Basins/LateralsCoal Line - Catch Basin@ Ninth Rd1992-07-01\$1,054\$2,500132A602282CB_72Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Ninth Road1992-07-01\$1,054\$2,500132A602282CB_73Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Ninth Road1992-07-01\$1,054\$2,500132A602282CB_74Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_75Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_604Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_605Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Gunns Hill Rd1992-07-01\$944\$2,50094B351282CB_606Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Curries Rd1992-07-01\$553\$2,50094A351282CB_607Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Curries Rd1992-07-01\$553\$2,50094A351<	6.1	3.4
CB72Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Ninth Road1992-07-01\$1,054\$2,500132A602282CB73Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Ninth Road1992-07-01\$1,054\$2,500132A602282CB74Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_75Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_75Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_604Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Gunns Hill Rd1992-07-01\$944\$2,50094B351282CB_605Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Curries Rd1992-07-01\$944\$2,50094A351282CB_606Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Curries Rd1992-07-01\$553\$2,50094A351282CB_607Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinMorth of Curries Rd1992-07-01\$553 <td>6.3</td> <td>4.6</td>	6.3	4.6
CB_73Storm SewersCatch Basins/LateralsCoal Line - Catch BasinNorth of Ninth Road1992-07-01\$1,054\$2,500132A602282CB_74Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_75Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_604Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Gunns Hill Rd1992-07-01\$944\$2,50094B351282CB_605Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Gunns Hill Rd1992-07-01\$944\$2,50094B351282CB_606Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Curries Rd1992-07-01\$553\$2,50094A351282CB_607Storm SewersCatch Basins/LateralsMiddletown Line - Catch Basin@ Firehall Rd1992-07-01\$553\$2,50094A351282CB_607Storm SewersCatch Basins/LateralsMiddletown Line - Catch Basin@ Firehall Rd1992-07-01\$553\$2,50094A351282CB_607Storm SewersCatch Basins/LateralsMiddletown Line - Catch Basin@ Firehall Rd1992-07-01\$553\$2,50094A <td< td=""><td>6.3</td><td>4.6</td></td<>	6.3	4.6
CB_74Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_75Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_604Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Gunns Hill Rd1992-07-01\$944\$2,50094B351282CB_605Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Gunns Hill Rd1992-07-01\$944\$2,50094B351282CB_606Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Curries Rd1992-07-01\$553\$2,50094A351282CB_607Storm SewersCatch Basins/LateralsMiddletown Line - Catch Basin@ Firehall Rd1992-07-01\$553\$2,50094A351282CB_607Storm SewersCatch Basins/LateralsMiddletown Line - Catch Basin@ Firehall Rd1992-07-01\$553\$2,50094A351282CB_607Storm SewersCatch Basins/LateralsMiddletown Line - Catch Basin@ Firehall Rd1992-07-01\$553\$2,50094A351282	6.3	4.6
CB_75Storm SewersCatch Basins/LateralsCoal Line - Catch BasinSouth of Cornell Rd1992-07-01\$1,054\$2,500132A602282CB_604Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Gunns Hill Rd1992-07-01\$944\$2,50094B351282CB_605Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Gunns Hill Rd1992-07-01\$944\$2,50094B351282CB_606Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Curries Rd1992-07-01\$553\$2,50094A351282CB_607Storm SewersCatch Basins/LateralsMiddletown Line - Catch Basin@ Firehall Rd1992-07-01\$553\$2,50094A351	6.3	4.6
CB_604Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Gunns Hill Rd1992-07-01\$944\$2,50094B351282CB_605Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Gunns Hill Rd1992-07-01\$944\$2,50094B351282CB_606Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Curries Rd1992-07-01\$553\$2,50094A351282CB_607Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Curries Rd1992-07-01\$553\$2,50094A351282CB_607Storm SewersCatch Basins/LateralsMiddletown Line - Catch Basin@ Firehall Rd1992-07-01\$553\$2,50094A351282	6.3	4.6
CB_605Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Gunns Hill Rd1992-07-01\$944\$2,50094B351282CB_606Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Curries Rd1992-07-01\$553\$2,50094A351282CB_607Storm SewersCatch Basins/LateralsMiddletown Line - Catch Basin@ Firehall Rd1992-07-01\$553\$2,50094A351282	6.3	4.6
CB_606Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Curries Rd1992-07-01\$553\$2,50094A351282CB_607Storm SewersCatch Basins/LateralsMiddletown Line - Catch Basin@ Firehall Rd1992-07-01\$553\$2,50094A351282	6.3	4
CB_607 Storm Sewers Catch Basins/Laterals Middletown Line - Catch Basin @ Firehall Rd 1992-07-01 \$553 \$2,500 94A 351 28 2	6.3	4
	6.3	4
CR 334 Storm Sewers Catch Rasins/Laterals Victoria Sta Catch Rasin Norwich 1004_07_01 \$1.072 \$2.500 225A 100 26 2	6.3	4
	6.5	3.4
CB_335 Storm Sewers Catch Basins/Laterals Victoria St - Catch Basin Norwich 1994-07-01 \$1,073 \$2,500 235A 100 26 2	6.5	3.4
CB_350 Storm Sewers Catch Basins/Laterals Victoria St - Catch Basin Norwich 1994-07-01 \$1,073 \$2,500 235A 100 26 2	6.5	3.4
CB_383 Storm Sewers Catch Basins/Laterals Victoria St - Catch Basin Norwich 1994-07-01 \$1,073 \$2,500 235A 100 26 2	6.5	3.4
CB_384 Storm Sewers Catch Basins/Laterals Victoria St - Catch Basin Norwich 1994-07-01 \$1,073 \$2,500 235A 100 26 2	6.5	3.4
CB_385 Storm Sewers Catch Basins/Laterals Victoria St - Catch Basin Norwich 1994-07-01 \$1,073 \$2,500 235A 100 26 2	6.5	3.4
CB_687         Storm Sewers         Catch Basins/Laterals         Horn Rd - Catch Basin         North of Old Stage Rd         1997-07-01         \$1,133         \$2,500         8         151         23         2	6.9	4
CB_203         Storm Sewers         Catch Basins/Laterals         Mary St - Catch Basin         Norwich         1997-07-01         \$1,133         \$2,500         209         100         23         2	6.9	3.4
CB_226         Storm Sewers         Catch Basins/Laterals         Mary St - Catch Basin         Norwich         1997-07-01         \$1,133         \$2,500         209         100         23         2	6.9	3.4
CB_227         Storm Sewers         Catch Basins/Laterals         Mary St - Catch Basin         Norwich         1997-07-01         \$1,133         \$2,500         209         100         23         2	6.9	3.4
CB_155 Storm Sewers Catch Basins/Laterals Middletown Line - Catch Basin South of Maple Dell Rd 1997-07-01 \$1,133 \$2,500 119A 1374 23 2	6.9	5.2
CB_95         Storm Sewers         Catch Basins/Laterals         New Rd - Catch Basin         West of Baseline Rd         1997-07-01         \$1,133         \$2,500         75         231         23         2	6.9	4
CB_96         Storm Sewers         Catch Basins/Laterals         New Rd - Catch Basin         West of Baseline Rd         1997-07-01         \$1,133         \$2,500         75         231         23         2	6.9	4
CB_97         Storm Sewers         Catch Basins/Laterals         New Rd - Catch Basin         East of Oxford 59         1997-07-01         \$1,133         \$2,500         75         231         23         2	6.9	4
CB_98         Storm Sewers         Catch Basins/Laterals         New Rd - Catch Basin         East of Oxford 59         1997-07-01         \$1,133         \$2,500         75         231         23         2	6.9	4
CB_99         Storm Sewers         Catch Basins/Laterals         New Rd - Catch Basin         East of Oxford 59         1997-07-01         \$1,133         \$2,500         75         231         23         2	6.9	4
CB_100         Storm Sewers         Catch Basins/Laterals         New Rd - Catch Basin         East of Oxford 59         1997-07-01         \$1,133         \$2,500         75         231         23         2	6.9	4
CB_202         Storm Sewers         Catch Basins/Laterals         Spring St - Catch Basin         Norwich         1997-07-01         \$1,133         \$2,500         229         30         23         2	6.9	3.4
CB_652         Storm Sewers         Catch Basins/Laterals         East St - Catch Basin         Eastwood         1998-07-01         \$1,145         \$2,500         280         50         22         2	7.1	3.4
CB_653         Storm Sewers         Catch Basins/Laterals         East St - Catch Basin         Eastwood         1998-07-01         \$1,145         \$2,500         280         50         22         2	7.1	3.4

# TOWNSHIP OF NORWICH - ASSET MANAGEMENT PROGRAM - 2020 STORM SEWERS - CATCH BASINS & LATERALS

CB_64       Storn Sever       Catch Basin/Laterati       First Sever       Catch Basin/Lateration       Meet of Middetoon Intit       1988 07-01       51,45       52,00       50       438       22       2       7.1         GL123       Storn Sever       Catch Basin/Laterati       Meet of Middetoon Intit       1988 07-01       51,45       52,00       50       438       22       2       7.1         GL133       Storn Sever       Catch Basin/Laterati       Meet of Middetoon Intit       1988 07-01       51,45       52,50       50       438       23       2       2       7.1         GL133       Storn Sever       Catch Basin/Laterati       S	<u>GPS ID</u>	Asset Class	Segment	Asset Name	Location	In-Service Date	Historical Cost	<u>Replacement</u> <u>Cost</u>	Related Road Segment	<u>Traffic Count</u> (AADT)	Age	<u>Criticality</u> Factor	Condition Rating	<u>Risk Rating</u>
CB_125       Sturn Severs       Catch Basin/Laterals       Persant Valuy 84 - Catch Basin       West of Middletown in       1998-07-01       51,145       52,500       50       439       22       2       7.1         CB_125       Storm Severs       Catch Basin/Laterals       Plesant Valuy 84 - Catch Basin       West of Middletown in       1998-07-01       51,145       52,500       50       439       22       2       7.1         CB_125       Storm Severs       Catch Basin/Laterals       Plesant Valuy 84 - Catch Basin       West of Middletown in       1998-07-01       51,145       52,500       29       439       22       2       7.1         CB_131       Storm Severs       Catch Basin/Laterals       Plesant Valuy 44 - Catch Basin       West of Middletown in       1998-07-01       51,145       52,500       29       439       21       2       7.1         CB_131       Storm Severs       Catch Basin/Laterals       Plesant Valuy 44 - Catch Basin       East of Outrol 31       1999-07-01       51,166       52,500       20       439       21       2       7.2         CB_338       Storm Severs       Catch Basin/Laterals       South Court 51 - Catch Basin       Norwich       1999-07-01       51,166       52,500       2078       350       21	CB_654	Storm Sewers	Catch Basins/Laterals	East St - Catch Basin	Eastwood	1998-07-01	\$1,145				22			3.4
CB_122         Storn Severs         Catch Basin/Laterails         Pleasant Valley Rd - Catch Basin         West of Middletown In         1998-07-01         51.145         52.50         90         439         22         2         71.1           CB_122         Storn Severs         Catch Basin/Laterails         Pleasant Valley Rd - Catch Basin         West of Middletown In         1998-07-01         51.145         52.500         50         439         22         2         71.1           CB_123         Storn Severs         Catch Basin/Laterails         Pleasant Valley Rd - Catch Basin         West of Middletown In         1998-07-01         51.145         52.500         50         439         22         2         71.1           CB_131         Storn Severs         Catch Basin/Laterails         Pleasant Valley Rd - Catch Basin         West of Middletown In         1998-07-01         51.145         52.500         50         439         21         2         71.2           CB_133         Storn Severs         Catch Basin/Laterails         Pleasant Valley Rd - Catch Basin         1999-0701         51.166         52.500         50         439         21         2         72           CB_383         Storn Severs         Catch Basin/Laterails         South Court S I - Catch Basin         Norwich         1999-0		Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	South of Norwich Rd	1998-07-01	\$1,145	\$2,500	105B	1641	22	2	7.1	5.2
Ch. 128       Storn Sevens       Catch Basin/Jacresh       Plexiant Valley Rd - Catch Basin       West of Middletown In       1998 0701       51,145       52,500       50       439       22       2       71         CB 120       Storn Sevens       Catch Basin/Jacresh       Plexant Valley Rd - Catch Basin       Word of Middletown In       1998 0701       51,145       52,500       50       439       22       2       71         CB_120       Storm Sevens       Catch Basin/Jacresh       Plexant Valley Rd - Catch Basin       Norwich       1998 0701       51,146       52,500       50       439       21       2       72         CB_131       Storm Sevens       Catch Basin/Jatersh       Plexant Valley Rd - Catch Basin       East of Oxford 33       1999 0701       51,166       52,500       50       439       21       2       72         CB_133       Storm Sevens       Catch Basin/Jatersh       South Cart'S E - Catch Basin       Norwich       1999 0701       51,166       52,500       207       350       21       2       72         CB_383       Storm Sevens       Catch Basin/Jatersh       South Cart'S E - Catch Basin       Norwich       1999 0701       51,166       52,500       2078       350       21       2       72		Storm Sewers	Catch Basins/Laterals	Pleasant Valley Rd - Catch Basin	West of Middletown Ln	1998-07-01	\$1,145	\$2,500	50	439	22	2	7.1	4
CE_120       Storm Severs       Catch Basing/Laterial       Piesant Yulley Rd - Catch Basin       West of Middletown In       1998-07-01       51,145       52,300       50       439       22       2       71         CE_020       Storm Severs       Catch Basing/Laterial       Spring St Catch Basin       Norwich       1998-07-01       51,145       52,300       50       439       22       2       71         CE_1213       Storm Severs       Catch Basing/Laterial       Piesant Yulley Rd - Catch Basin       Fast of Odorol 13       1999-07-01       51,166       52,500       50       439       21       2       72         CE_133       Storm Severs       Catch Basing/Laterial       Piesant Yulley Rd - Catch Basin       Fast of Odorol 13       1999-07-01       51,166       52,500       20       439       21       2       72         CE_133       Storm Severs       Catch Basing/Laterial       South Court St - Catch Basin       Norwich       1999-0701       51,166       52,500       2078       330       21       2       72         CE_383       Storm Severs       Catch Basing/Laterial       South Court St - Catch Basin       Norwich       1999-0701       51,166       52,500       2078       330       21       2       72	CB_127	Storm Sewers	Catch Basins/Laterals	Pleasant Valley Rd - Catch Basin	West of Middletown Ln	1998-07-01	\$1,145	\$2,500	50	439	22	2	7.1	4
CII. 30.       Storn Sever:       Catch Basin/Laterals       Pleaster Valley rd- Catch Basin       Nervich       1998-07-01       \$1,145       \$2,500       5.0       4.39       22       2       7.1         CB_201       Storn Sever:       Catch Basin/Laterals       Pleaster Valley rd- Catch Basin       Start of Order 13       1999-07-01       \$1,165       \$2,500       5.0       4.39       21       2       7.2         CB_212       Storm Sever:       Catch Basin/Laterals       Pleaster Valley rd- Catch Basin       East of Order 13       1999-07-01       \$1,165       \$2,500       5.0       4.39       21       2       7.2         CB_333       Storm Sever:       Catch Basin/Laterals       Start of Order 13       1999-07-01       \$1,165       \$2,500       5.0       4.39       21       2       7.2         CB_333       Storm Sever:       Catch Basin/Laterals       Storth Catch Basin       Norwich       1999-07-01       \$1,165       \$2,500       2078       350       21       2       7.2         CB_333       Storm Sever:       Catch Basin/Laterals       Storth Catch Basin       Norwich       1999-07-01       \$1,165       \$2,500       2078       350       21       2       7.2         CB_333       Storm S	CB_128	Storm Sewers	Catch Basins/Laterals	Pleasant Valley Rd - Catch Basin	West of Middletown Ln	1998-07-01	\$1,145	\$2,500	50	439	22	2	7.1	4
C6 20.       Storm Severe       Catch Basin/Laterals       Spring St. Catch Basin       Norwich       1999-07-01       S1,145       S2.500       229       30       22       2       7.2         CB, 112       Storm Severe       Catch Basin/Laterals       Pleasant Valley Rd - Catch Basin       Eat of Oxford 13       1999-07-01       S1,166       S2,500       50       439       21       2       7.2         CB, 123       Storm Severe       Catch Basin/Laterals       Pleasant Valley Rd - Catch Basin       Eat of Oxford 13       1999-07-01       S1,166       S2,500       50       439       21       2       7.2          CB, 388       Storm Severe       Catch Basin/Laterals       South Court St E - Catch Basin       Norwich       1999-07-01       S1,166       S2,500       2078       350       21       2       7.2         CB, 398       Storm Severe       Catch Basin/Laterals       South Court St E - Catch Basin       Norwich       1999-07-01       S1,166       S2,500       2078       350       21       2       7.2         CB, 398       Storm Severe       Catch Basin/Laterals       South Court St E - Catch Basin       Norwich       1999-07-01       S1,166       S2,500       2078       350       21       2       7.2	CB_129	Storm Sewers	Catch Basins/Laterals	Pleasant Valley Rd - Catch Basin	West of Middletown Ln	1998-07-01	\$1,145	\$2,500	50	439	22	2	7.1	4
CB_313       Storm Severe, Starth Basiny,Laterale       Pleasant Valley Mc- Catch Basin       Exat of Oxford 13       1999-07-01       51,166       52,500       50       439       21       2       72         CB_313       Storm Severe, Starth Basiny,Laterale       Pleasant Valley Mc- Catch Basin       Exat of Oxford 13       1999-07-01       51,166       52,500       50       439       21       2       72         CB_313       Storm Severe, Starth Basiny,Laterale       Pleasant Valley Mc- Catch Basin       Exat of Oxford 13       1999-07-01       51,166       52,500       50       439       21       2       72         CB_303       Storm Severe, Catch Basiny,Laterale       South Carry St- Catch Basin       Norwich       1999-07-01       51,166       52,500       2078       350       21       2       72         CB_303       Storm Severe, Catch Basiny,Laterale       South Carry St- Catch Basin       Norwich       1999-07-01       51,166       52,500       2078       350       21       2       72         CB_303       Storm Severe, Catch Basiny,Laterale       South Carry St- Catch Basin       Norwich       1999-07-01       51,166       52,500       2078       350       21       2       72         CB_303       Storm Severe, Starth Basiny,Latera	CB_130	Storm Sewers	Catch Basins/Laterals	Pleasant Valley Rd - Catch Basin	West of Middletown Ln	1998-07-01	\$1,145	\$2,500	50	439	22	2	7.1	4
C 0. 132       Storm Severs       Cath Basim/Laterals       Pleasant Valley R4 - Cath Basim       Exist of Oxford 13       1999-07-01       \$1,166       \$2,200       50       439       21       2       7.2         C 0. 133       Storm Severs       Cath Basim/Laterals       Pleasant Valley R4 - Cath Basim       Exist of Oxford 13       1999-07-01       \$1,166       \$2,200       50       439       21       2       7.2         C 0. 380       Storm Severs       Cath Basim/Laterals       South Court St E - Cath Basim       Norwich       1399-07-01       \$1,166       \$2,500       2078       350       21       2       7.2         C 0. 390       Storm Severs       Cath Basim/Laterals       South Court St E - Cath Basim       Norwich       1399-07-01       \$1,166       \$2,500       2078       350       21       2       7.2         C 0. 393       Storm Severs       Cath Basim/Laterals       South Court St E - Cath Basim       Norwich       1399-07-01       \$1,166       \$2,500       2078       350       21       2       7.2         C 0. 393       Storm Severs       Cath Basim/Laterals       South Court St E - Cath Basim       Norwich       1399-07-01       \$1,166       \$2,500       2078       350       21       2       7.2	CB_201	Storm Sewers	Catch Basins/Laterals	Spring St - Catch Basin	Norwich	1998-07-01	\$1,145	\$2,500	229	30	22	2	7.1	3.4
C 6 133         Storm Sewers         Catch Basin/Laterals         Pleasant Valley Rd - Catch Basin         East of Oxford 13         1999-07-01         51,166         52,500         50         439         21         2         7.2           CB 338         Storm Sewers         Catch Basin/Laterals         South Court St F - Catch Basin         Norwich         1399-07-01         51,166         52,500         2078         350         21         2         7.2           CB 308         Storm Sewers         Catch Basin/Laterals         South Court St F - Catch Basin         Norwich         1399-07-01         51,166         52,500         2078         350         21         2         7.2           CB 308         Storm Sewers         Catch Basin/Laterals         South Court St F - Catch Basin         Norwich         1999-07-01         51,166         52,500         2078         350         21         2         7.2           CB 398         Storm Sewers         Catch Basin/Laterals         South Court St F - Catch Basin         Norwich         1999-07-01         51,166         52,500         2078         350         21         2         7.2           CB 398         Storm Sewers         Catch Basin/Laterals         South Court St F - Catch Basin         Norwich         1999-07-01         51,1	CB_131	Storm Sewers	Catch Basins/Laterals	Pleasant Valley Rd - Catch Basin	East of Oxford 13	1999-07-01	\$1,166	\$2,500	50	439	21	2	7.2	4
CB 134       Storm Severs       Catch Basin/Laterals       Pleasant Valley R4 - Catch Basin       Pleasant Valley R4 - Catch Basin       Pleasant Valley R4 - Catch Basin/Laterals       South Court S1E - Catch Basin       Pleasant Valley R4 - Catch Basin/Laterals       South Court S1E - Catch Basin       Pleasant Valley R4 - Catch Basin/Laterals       South Court S1E - Catch Basin       Pleasant Valley R4 - Catch Basin/Laterals       South Court S1E - Catch Basin/Laterals       Norwich       1999-0701       S1.166       S2.500       2078       350       21       2       7.2         CB 393       Storm Severs       Catch Basin/Laterals       Norwich       1999-0701       S1.166       S2.500       2078 <td>CB_132</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Pleasant Valley Rd - Catch Basin</td> <td>East of Oxford 13</td> <td>1999-07-01</td> <td>\$1,166</td> <td>\$2,500</td> <td>50</td> <td>439</td> <td>21</td> <td>2</td> <td>7.2</td> <td>4</td>	CB_132	Storm Sewers	Catch Basins/Laterals	Pleasant Valley Rd - Catch Basin	East of Oxford 13	1999-07-01	\$1,166	\$2,500	50	439	21	2	7.2	4
Ch 388       Storm Severs       Catch Basin/Laterals       South Court S E - Catch Basin       Norwich       1999 07-01       51.166       52.500       2078       350       21       2       72         CB 380       Storm Severs       Catch Basin/Laterals       South Court S E - Catch Basin       Norwich       1999 07-01       51.166       52.500       2078       350       21       2       72         CB 391       Storm Severs       Catch Basin/Laterals       South Court S E - Catch Basin       Norwich       1999 07-01       51.166       52.500       2078       350       21       2       72         CB 393       Storm Severs       Catch Basin/Laterals       South Court S E - Catch Basin       Norwich       1999 07-01       51.166       52.500       2078       350       21       2       72         CB 393       Storm Severs       Catch Basin/Laterals       South Court S E - Catch Basin       Norwich       1999 07-01       51.166       52.500       2078       350       21       2       72         CB 393       Storm Severs       Catch Basin/Laterals       South Court S E - Catch Basin       Norwich       1999 07-01       51.166       52.500       2078       350       21       2       72       72       72 <td>CB_133</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Pleasant Valley Rd - Catch Basin</td> <td>East of Oxford 13</td> <td>1999-07-01</td> <td>\$1,166</td> <td>\$2,500</td> <td>50</td> <td>439</td> <td>21</td> <td>2</td> <td>7.2</td> <td>4</td>	CB_133	Storm Sewers	Catch Basins/Laterals	Pleasant Valley Rd - Catch Basin	East of Oxford 13	1999-07-01	\$1,166	\$2,500	50	439	21	2	7.2	4
CB 389       Storm Sever:       Catch Basin/Laterals       South Court's E - Catch Basin       Norwich       1999-07-01       \$1,166       \$2,500       2078       350       21       2       7.2         CB 391       Storm Sever:       Catch Basin/Laterals       South Court's E - Catch Basin       Norwich       1999-07-01       \$1,166       \$2,500       2078       350       21       2       7.2         CB 393       Storm Sever:       Catch Basin/Laterals       South Court's E - Catch Basin       Norwich       1999-07-01       \$1,166       \$2,500       2078       350       21       2       7.2         CB 393       Storm Sever:       Catch Basin/Laterals       South Court's E - Catch Basin       Norwich       1999-07-01       \$1,166       \$2,500       2078       350       21       2       7.2         CB 393       Storm Sever:       Catch Basin/Laterals       South Court's E - Catch Basin       Norwich       1999-07-01       \$1,166       \$2,500       2078       350       21       2       7.2         CB 393       Storm Sever:       Catch Basin/Laterals       South Court's E - Catch Basin       Norwich       1999-07-01       \$1,166       \$2,500       2378       250       21       2       7.2 <td< td=""><td>CB_134</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Pleasant Valley Rd - Catch Basin</td><td>East of Oxford 13</td><td>1999-07-01</td><td>\$1,166</td><td>\$2,500</td><td>50</td><td>439</td><td>21</td><td>2</td><td>7.2</td><td>4</td></td<>	CB_134	Storm Sewers	Catch Basins/Laterals	Pleasant Valley Rd - Catch Basin	East of Oxford 13	1999-07-01	\$1,166	\$2,500	50	439	21	2	7.2	4
CB         Sorm Sever         Catch Basin/Laterals         South Court St - Catch Basin         Norwich         1999 0/-01         S1,166         S2,000         2078         350         21         2         7.2           CB         393         Storm Severs         Catch Basin/Laterals         South Court St - Catch Basin         Norwich         1999 0/-01         S1,166         S2,500         2078         350         21         2         7.2           CB         393         Storm Severs         Catch Basin/Laterals         South Court St - Catch Basin         Norwich         1999 0/-01         S1,166         S2,500         2078         350         21         2         7.2           CB         395         Storm Severs         Catch Basin/Laterals         South Court St - Catch Basin         Norwich         1999 0/-01         S1,166         S2,500         2078         350         21         2         7.2           CB         395         Storm Severs         Catch Basin/Laterals         South Court St - Catch Basin         Norwich         1999 0/-01         S1,166         S2,500         2378         250         21         2         7.2           CB         250         Storm Severs         Catch Basin/Laterals         Washington St - Catch Basin         No	CB_388	Storm Sewers	Catch Basins/Laterals	South Court St E - Catch Basin	Norwich	1999-07-01	\$1,166	\$2,500	207B	350	21	2	7.2	4
CB.391         Storm Severs         Catch Basin/Laterals         South Court SE - Catch Basin         Norwich         1999-07-01         \$1.166         \$2.500         2078         350         21         2         7.2           CB.393         Storm Severs         Catch Basin/Laterals         South Court SE - Catch Basin         Norwich         1999-07-01         \$1.166         \$2.500         2078         350         21         2         7.2           CB.393         Storm Severs         Catch Basin/Laterals         South Court SE - Catch Basin         Norwich         1999-07-01         \$1.166         \$2.500         2078         350         21         2         7.2           CB.305         Storm Severs         Catch Basin/Laterals         South Court SE - Catch Basin         Norwich         1999-07-01         \$1.166         \$2.500         2078         350         21         2         7.2           CB.305         Storm Severs         Catch Basin/Laterals         South Court SE - Catch Basin         Norwich         1999-07-01         \$1.166         \$2.500         2078         350         21         2         7.2           CB.205         Storm Severs         Catch Basin/Laterals         Washington St - Catch Basin         Norwich         1999-07-01         \$1.166         \$2.5	CB_389	Storm Sewers	Catch Basins/Laterals	South Court St E - Catch Basin	Norwich	1999-07-01	\$1,166	\$2,500	207B	350	21	2	7.2	4
G. 8.393Storm SeversCatch Basins/LateralsSouth Court St.E - Catch BasinNorwich1999-07-01\$1,166\$2,50020783502127.2G. 3.395Storm SeversCatch Basins/LateralsSouth Court St.E - Catch BasinNorwich1999-07-01\$1,166\$2,50020783502127.2G. 2.395Storm SeversCatch Basins/LateralsWashington St Catch BasinNorwich1999-07-01\$1,166\$2,50023782502127.2G. 3.20Storm SeversCatch Basins/LateralsWashington St Catch BasinNorwich1999-07-01\$1,166\$2,50023782502127.2G. 3.20Storm SeversCatch Basins/LateralsWashington St Catch BasinNorwich1999-07-01\$1,166\$2,50023782502127.2G. 3.20Storm SeversCatch Basins/LateralsWashington St Catch BasinNorwich1999-0	CB_390	Storm Sewers	Catch Basins/Laterals	South Court St E - Catch Basin	Norwich	1999-07-01	\$1,166	\$2,500	207B	350	21	2	7.2	4
G.B. 394Storm SeversCatch Basins/LateralsSouth Court St E- Catch BasinNorwich1999-07-01\$1,166\$2,50020783502127.2(B. 395Storm SeversCatch Basins/LateralsSouth Court St E- Catch BasinNorwich1999-07-01\$1,166\$2,50020783502127.2(C. 393Storm SeversCatch Basins/LateralsSouth Court St E- Catch BasinNorwich1999-07-01\$1,166\$2,50020783502127.2(C. 393Storm SeversCatch Basins/LateralsSouth Court St E- Catch BasinNorwich1999-07-01\$1,166\$2,50020783502127.2(B. 295Storm SeversCatch Basins/LateralsNorwich1999-07-01\$1,166\$2,50023782502127.2(C. 297Storm SeversCatch Basins/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,50023782502127.2(C. 207Storm SeversCatch Basins/LateralsNorwich1999-07-01\$1,166\$2,50023782502127.2(B. 320Storm SeversCatch Basins/LateralsNorwich1999-07-01\$1,166\$2,50023782502127.2(C. 205Storm SeversCatch Basins/LateralsNorwich1999-07-01\$1,166\$2,500371272027.3(C. 247Storm SeversCatch Basins/La	CB_391	Storm Sewers	Catch Basins/Laterals	South Court St E - Catch Basin	Norwich	1999-07-01	\$1,166	\$2,500	207B	350	21	2	7.2	4
6.395Storn SeversCatch Basins/LateralsSouth Court St E - Catch BasinNorwich1999-07-01\$1,166\$2,50020783502127.2CB.395Storn SeversCatch Basins/LateralsSouth Court St E - Catch BasinNorwich1999-07-01\$1,166\$2,50020783502127.2CB.395Storn SeversCatch Basins/LateralsSouth Court St E - Catch BasinNorwich1999-07-01\$1,166\$2,50020783502127.2CB.295Storn SeversCatch Basins/LateralsSouth Court St E - Catch BasinNorwich1999-07-01\$1,166\$2,50023782502127.2CB.295Storn SeversCatch Basins/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,50023782502127.2CB.295Storn SeversCatch Basins/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,50023782502127.2CB.205Storn SeversCatch Basins/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,500371772027.3CB.267Storn SeversCatch Basins/LateralsEvergreen St - Catch BasinNorwich2000-07-01\$1,222\$2,50037172027.5CB.268Storn SeversCatch Basins/LateralsBrock St W - Catch BasinNorwich2001-07-01\$1,222 <td>CB_393</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>South Court St E - Catch Basin</td> <td>Norwich</td> <td>1999-07-01</td> <td>\$1,166</td> <td>\$2,500</td> <td>207B</td> <td>350</td> <td>21</td> <td>2</td> <td>7.2</td> <td>4</td>	CB_393	Storm Sewers	Catch Basins/Laterals	South Court St E - Catch Basin	Norwich	1999-07-01	\$1,166	\$2,500	207B	350	21	2	7.2	4
CB_396Storm SewersCatch Basin/LateralsSouth Court St E - Catch BasinNorwich1999-07-01\$1,166\$2,500207B3502127.2CB_397Storm SewersCatch Basin/LateralsSouth Court St E - Catch BasinNorwich1999-07-01\$1,166\$2,500207B3502127.2CB_295Storm SewersCatch Basin/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,500237B2502127.2CB_295Storm SewersCatch Basin/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,500237B2502127.2CB_205Storm SewersCatch Basin/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,500237B2502127.2CB_205Storm SewersCatch Basin/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,500237B2502127.2CB_205Storm SewersCatch Basin/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,500371272027.3CB_187Storm SewersCatch Basin/LateralsWashington St - Catch BasinNorwich2000-07-01\$1,222\$2,50021A257.3CB_267Storm SewersCatch Basin/LateralsWest of Middletown Ln2000-07-01\$1,223\$2,50021A25192<	CB_394	Storm Sewers	Catch Basins/Laterals	South Court St E - Catch Basin	Norwich	1999-07-01	\$1,166	\$2,500	207B	350	21	2	7.2	4
CB_397         Storm Sewers         Catch Basins/Laterals         South Court St E - Catch Basin         Norwich         1999-07-01         \$1,166         \$2,500         2078         350         21         2         7.2           CB_398         Storm Sewers         Catch Basins/Laterals         South Court St E - Catch Basin         Norwich         1999-07-01         \$1,166         \$2,500         2778         250         21         2         7.2           CB_295         Storm Sewers         Catch Basins/Laterals         Washington St - Catch Basin         Norwich         1999-07-01         \$1,166         \$2,500         2378         250         21         2         7.2           CB_295         Storm Sewers         Catch Basins/Laterals         Washington St - Catch Basin         Norwich         1999-07-01         \$1,166         \$2,500         2378         250         21         2         7.2           CB_186         Storm Sewers         Catch Basins/Laterals         Washington St - Catch Basin         Norwich         1999-07-01         \$1,166         \$2,500         371         127         20         2         7.3           CB_187         Storm Sewers         Catch Basins/Laterals         Evergreen St - Catch Basin         Norwich         2001-07-01         \$1,232 <td< td=""><td>CB_395</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>South Court St E - Catch Basin</td><td>Norwich</td><td>1999-07-01</td><td>\$1,166</td><td>\$2,500</td><td>207B</td><td>350</td><td>21</td><td>2</td><td>7.2</td><td>4</td></td<>	CB_395	Storm Sewers	Catch Basins/Laterals	South Court St E - Catch Basin	Norwich	1999-07-01	\$1,166	\$2,500	207B	350	21	2	7.2	4
CB_398         Storm Severs         Catch Basins/Laterals         South Court St E - Catch Basin         Norwich         1999-07-01         \$1,166         \$2,500         2078         350         21         2         7.2           CB_295         Storm Severs         Catch Basins/Laterals         Washington St - Catch Basin         Norwich         1999-07-01         \$1,166         \$2,500         2378         250         21         2         7.2           CB_297         Storm Severs         Catch Basins/Laterals         Washington St - Catch Basin         Norwich         1999-07-01         \$1,166         \$2,500         2378         250         21         2         7.2           CB_207         Storm Severs         Catch Basins/Laterals         Washington St - Catch Basin         Norwich         1999-07-01         \$1,166         \$2,500         2378         250         21         2         7.2           CB_186         Storm Severs         Catch Basins/Laterals         Evergreen St - Catch Basin         Norwich         2000-07-01         \$1,200         250         37         127         20         2         7.3           CB_268         Storm Severs         Catch Basins/Laterals         Brock St W - Catch Basin         Norwich         2001-07-01         \$1,232         \$2,500 <td>CB_396</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>South Court St E - Catch Basin</td> <td>Norwich</td> <td>1999-07-01</td> <td>\$1,166</td> <td>\$2,500</td> <td>207B</td> <td>350</td> <td>21</td> <td>2</td> <td>7.2</td> <td>4</td>	CB_396	Storm Sewers	Catch Basins/Laterals	South Court St E - Catch Basin	Norwich	1999-07-01	\$1,166	\$2,500	207B	350	21	2	7.2	4
CB_295Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,50023782502127.2CB_297Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,50023782502127.2CB_207Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,50023782502127.2CB_300Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,500371272027.3CB_185Storm SewersCatch Basins/LateralsEvergreen St - Catch BasinWest of Middletown Ln2000-07-01\$1,200\$2,500371272027.3CB_265Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich2001-07-01\$1,232\$2,500201A2501927.5CB_268Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_299Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_201Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500 <t< td=""><td>CB_397</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>South Court St E - Catch Basin</td><td>Norwich</td><td>1999-07-01</td><td>\$1,166</td><td>\$2,500</td><td>207B</td><td>350</td><td>21</td><td>2</td><td>7.2</td><td>4</td></t<>	CB_397	Storm Sewers	Catch Basins/Laterals	South Court St E - Catch Basin	Norwich	1999-07-01	\$1,166	\$2,500	207B	350	21	2	7.2	4
CB_296Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,50023782502127.2CB_297Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,50023782502127.2CB_320Storm SewersCatch Basins/LateralsEvergreen St - Catch BasinEast of Oxford 132000-07-01\$1,166\$2,500371272027.3CB_187Storm SewersCatch Basins/LateralsEvergreen St - Catch BasinWest of Middletown Ln2000-07-01\$1,200\$2,500371272027.3CB_267Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich2001-07-01\$1,232\$2,500201A2501927.5CB_268Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_298Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_209Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_203Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500 <td>CB_398</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>South Court St E - Catch Basin</td> <td>Norwich</td> <td>1999-07-01</td> <td>\$1,166</td> <td>\$2,500</td> <td>207B</td> <td>350</td> <td>21</td> <td>2</td> <td>7.2</td> <td>4</td>	CB_398	Storm Sewers	Catch Basins/Laterals	South Court St E - Catch Basin	Norwich	1999-07-01	\$1,166	\$2,500	207B	350	21	2	7.2	4
CB_297Storn SewersCatch Basins/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,50023782502127.2CB_320Storm SewersCatch Basins/LateralsWashington St - Catch BasinEast of Oxford 132000-07-01\$1,166\$2,500371272027.3CB_186Storm SewersCatch Basins/LateralsEvergreen St - Catch BasinWest of Middletown Ln2000-07-01\$1,200\$2,500371272027.3CB_267Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich2001-07-01\$1,232\$2,500201A2501927.5CB_268Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_298Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_299Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_303Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_303Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500 <t< td=""><td>CB_295</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Washington St - Catch Basin</td><td>Norwich</td><td>1999-07-01</td><td>\$1,166</td><td>\$2,500</td><td>237B</td><td>250</td><td>21</td><td>2</td><td>7.2</td><td>4</td></t<>	CB_295	Storm Sewers	Catch Basins/Laterals	Washington St - Catch Basin	Norwich	1999-07-01	\$1,166	\$2,500	237B	250	21	2	7.2	4
CB_320Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich1999-07-01\$1,166\$2,500237B2502127.2CB_186Storm SewersCatch Basins/LateralsEvergreen St - Catch BasinEast of Oxford 132000-07-01\$1,166\$2,500371272027.3CB_187Storm SewersCatch Basins/LateralsEvergreen St - Catch BasinWest of Middletown Ln2000-07-01\$1,220\$2,500371272027.3CB_267Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich2001-07-01\$1,232\$2,500201A2501927.5CB_288Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_298Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_301Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_303Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_303Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500 <td< td=""><td>CB_296</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Washington St - Catch Basin</td><td>Norwich</td><td>1999-07-01</td><td>\$1,166</td><td>\$2,500</td><td>237B</td><td>250</td><td>21</td><td>2</td><td>7.2</td><td>4</td></td<>	CB_296	Storm Sewers	Catch Basins/Laterals	Washington St - Catch Basin	Norwich	1999-07-01	\$1,166	\$2,500	237B	250	21	2	7.2	4
CB_186Storm SewersCatch Basins/LateralsEvergreen St - Catch BasinEast of Oxford 132000-07-01\$1,166\$2,500371272027.3CB_187Storm SewersCatch Basins/LateralsEvergreen St - Catch BasinWest of Middletown Ln2000-07-01\$1,200\$2,500371272027.3CB_267Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich2001-07-01\$1,232\$2,500201A2501927.5CB_268Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_298Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_301Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_302Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_303Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_304Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B </td <td>CB_297</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Washington St - Catch Basin</td> <td>Norwich</td> <td>1999-07-01</td> <td>\$1,166</td> <td>\$2,500</td> <td>237B</td> <td>250</td> <td>21</td> <td>2</td> <td>7.2</td> <td>4</td>	CB_297	Storm Sewers	Catch Basins/Laterals	Washington St - Catch Basin	Norwich	1999-07-01	\$1,166	\$2,500	237B	250	21	2	7.2	4
CB_187Storm SewersCatch Basins/LateralsEvergreen St - Catch BasinWest of Middletown Ln2000-07-01\$1,200\$2,500371272027.3CB_267Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich2001-07-01\$1,232\$2,500201A2501927.5CB_268Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich2001-07-01\$1,232\$2,500201A2501927.5CB_298Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_299Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_301Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_303Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_303Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_303Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B250	CB_320	Storm Sewers	Catch Basins/Laterals	Washington St - Catch Basin	Norwich	1999-07-01	\$1,166	\$2,500	237B	250	21	2	7.2	4
CB_267Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich2001-07-01\$1,232\$2,500201A2501927.5CB_268Storm SewersCatch Basins/LateralsBrock St W - Catch BasinNorwich2001-07-01\$1,232\$2,500201A2501927.5CB_298Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_299Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_301Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_302Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_303Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_304Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_304Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B25019	CB_186	Storm Sewers	Catch Basins/Laterals	Evergreen St - Catch Basin	East of Oxford 13	2000-07-01	\$1,166	\$2,500	37	127	20	2	7.3	4
CB_268       Storm Sewers       Catch Basins/Laterals       Brock St W - Catch Basin       Norwich       2001-07-01       \$1,232       \$2,500       201A       250       19       2       7.5         CB_298       Storm Sewers       Catch Basins/Laterals       Elgin St - Catch Basin       Norwich       2001-07-01       \$1,232       \$2,500       210B       250       19       2       7.5         CB_299       Storm Sewers       Catch Basins/Laterals       Elgin St - Catch Basin       Norwich       2001-07-01       \$1,232       \$2,500       210B       250       19       2       7.5         CB_301       Storm Sewers       Catch Basins/Laterals       Elgin St - Catch Basin       Norwich       2001-07-01       \$1,232       \$2,500       210B       250       19       2       7.5         CB_302       Storm Sewers       Catch Basins/Laterals       Elgin St - Catch Basin       Norwich       2001-07-01       \$1,232       \$2,500       210B       250       19       2       7.5         CB_303       Storm Sewers       Catch Basins/Laterals       Elgin St - Catch Basin       Norwich       2001-07-01       \$1,232       \$2,500       210B       250       19       2       7.5         CB_303       Storm Sewer	CB_187	Storm Sewers	Catch Basins/Laterals	Evergreen St - Catch Basin	West of Middletown Ln	2000-07-01	\$1,200	\$2,500	37	127	20	2	7.3	4
CB_298       Storm Sewers       Catch Basins/Laterals       Elgin St - Catch Basin       Norwich       2001-07-01       \$1,232       \$2,500       210B       250       19       2       7.5         CB_299       Storm Sewers       Catch Basins/Laterals       Elgin St - Catch Basin       Norwich       2001-07-01       \$1,232       \$2,500       210B       250       19       2       7.5         CB_301       Storm Sewers       Catch Basins/Laterals       Elgin St - Catch Basin       Norwich       2001-07-01       \$1,232       \$2,500       210B       250       19       2       7.5         CB_302       Storm Sewers       Catch Basins/Laterals       Elgin St - Catch Basin       Norwich       2001-07-01       \$1,232       \$2,500       210B       250       19       2       7.5         CB_303       Storm Sewers       Catch Basins/Laterals       Elgin St - Catch Basin       Norwich       2001-07-01       \$1,232       \$2,500       210B       250       19       2       7.5         CB_303       Storm Sewers       Catch Basins/Laterals       Elgin St - Catch Basin       Norwich       2001-07-01       \$1,232       \$2,500       210B       250       19       2       7.5         CB_303       Storm Sewers<	CB_267	Storm Sewers	Catch Basins/Laterals	Brock St W - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	201A	250	19	2	7.5	4
CB_299Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_301Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_302Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_303Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_303Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_306Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_307Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_310Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_311Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B25019	CB_268	Storm Sewers	Catch Basins/Laterals	Brock St W - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	201A	250	19	2	7.5	4
CBStorm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_302Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_303Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_306Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_307Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_307Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_310Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_311Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_312Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B250192 <td>CB_298</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Elgin St - Catch Basin</td> <td>Norwich</td> <td>2001-07-01</td> <td>\$1,232</td> <td>\$2,500</td> <td>210B</td> <td>250</td> <td>19</td> <td>2</td> <td>7.5</td> <td>4</td>	CB_298	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	210B	250	19	2	7.5	4
CB_302Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_303Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_306Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_307Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_307Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_310Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_311Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_313Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_313Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B25019	CB_299	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	210B	250	19	2	7.5	4
CB_303Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_306Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_307Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_310Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_311Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_312Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_312Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_313Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_313Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B25019	CB_301	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	210B	250	19	2	7.5	4
CB_306Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_307Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_310Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_311Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_312Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_313Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B25019	CB_302	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	210B	250	19	2	7.5	4
CB_307Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_310Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_311Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_312Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_313Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B25019	CB_303	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	210B	250	19	2	7.5	4
CB_310Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_311Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_312Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_313Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_313Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_313Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5	CB_306	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	210B	250	19	2	7.5	4
CB_311Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_312Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5CB_313Storm SewersCatch Basins/LateralsElgin St - Catch BasinNorwich2001-07-01\$1,232\$2,500210B2501927.5	CB_307	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	210B	250	19	2	7.5	4
CB_312       Storm Sewers       Catch Basins/Laterals       Elgin St - Catch Basin       Norwich       2001-07-01       \$1,232       \$2,500       210B       250       19       2       7.5         CB_313       Storm Sewers       Catch Basins/Laterals       Elgin St - Catch Basin       Norwich       2001-07-01       \$1,232       \$2,500       210B       250       19       2       7.5	CB_310	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	210B	250	19	2	7.5	4
CB_313       Storm Sewers       Catch Basins/Laterals       Elgin St - Catch Basin       Norwich       2001-07-01       \$1,232       \$2,500       210B       250       19       2       7.5	CB_311	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	210B	250	19	2	7.5	4
	CB_312	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	210B	250	19	2	7.5	4
	CB_313	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	210B	250	19	2	7.5	4
CB_314         Storm Sewers         Catch Basins/Laterals         Elgin St - Catch Basin         Norwich         2001-07-01         \$1,232         \$2,500         210B         250         19         2         7.5	CB_314	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	210B	250	19	2	7.5	4
CB_319         Storm Sewers         Catch Basins/Laterals         Elgin St - Catch Basin         Norwich         2001-07-01         \$1,232         \$2,500         210B         250         19         2         7.5	CB_319	Storm Sewers	Catch Basins/Laterals	Elgin St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	210B	250	19	2		4
CB_308         Storm Sewers         Catch Basins/Laterals         John St - Catch Basin         Norwich         2001-07-01         \$1,232         \$2,500         233         395         19         2         7.5	CB_308	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	233	395	19	2	7.5	4
CB_309         Storm Sewers         Catch Basins/Laterals         John St - Catch Basin         Norwich         2001-07-01         \$1,232         \$2,500         233         395         19         2         7.5	CB_309	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	233	395	19	2	7.5	4
CB_323         Storm Sewers         Catch Basins/Laterals         John St - Catch Basin         Norwich         2001-07-01         \$1,232         \$2,500         233         395         19         2         7.5	CB_323	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	233	395	19	2	7.5	4
CB_324         Storm Sewers         Catch Basins/Laterals         John St - Catch Basin         Norwich         2001-07-01         \$1,232         \$2,500         233         395         19         2         7.5	CB_324	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	233	395	19	2	7.5	4
CB_325         Storm Sewers         Catch Basins/Laterals         John St - Catch Basin         Norwich         2001-07-01         \$1,232         \$2,500         233         395         19         2         7.5	CB_325	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	233	395	19	2	7.5	4

# **STORM SEWERS - CATCH BASINS & LATERALS**

CB_326 Storm Sewers			Location	In service bate	Historical Cost	Cost	Segment	(AADT)	Age	Factor	Rating	<u>Risk Rating</u>
	Catch Basins/Laterals	John St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	233	395	19	2	7.5	4
CB_327 Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	233	395	19	2	7.5	4
CB_328 Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	233	395	19	2	7.5	4
CB_423 Storm Sewers	Catch Basins/Laterals	South St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	216	250	19	2	7.5	4
CB_424 Storm Sewers	Catch Basins/Laterals	South St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	216	250	19	2	7.5	4
CB_425 Storm Sewers (	Catch Basins/Laterals	South St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	216	250	19	2	7.5	4
CB_426 Storm Sewers	Catch Basins/Laterals	South St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	216	250	19	2	7.5	4
CB_300 Storm Sewers	Catch Basins/Laterals	Washington St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	237A	300	19	2	7.5	4
CB_321 Storm Sewers	Catch Basins/Laterals	Washington St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	237A	300	19	2	7.5	4
CB_322 Storm Sewers	Catch Basins/Laterals	Washington St - Catch Basin	Norwich	2001-07-01	\$1,232	\$2,500	237A	300	19	2	7.5	4
CB_349 Storm Sewers	Catch Basins/Laterals	North Court St E - Catch Basin	Norwich	2002-07-01	\$1,258	\$2,500	204	300	18	2	7.6	4
CB_351 Storm Sewers	Catch Basins/Laterals	North Court St E - Catch Basin	Norwich	2002-07-01	\$1,258	\$2,500	204	300	18	2	7.6	4
CB_352 Storm Sewers	Catch Basins/Laterals	North Court St E - Catch Basin	Norwich	2002-07-01	\$1,258	\$2,500	204	300	18	2	7.6	4
CB_353 Storm Sewers	Catch Basins/Laterals	North Court St E - Catch Basin	Norwich	2002-07-01	\$1,258	\$2,500	204	300	18	2	7.6	4
CB_467 Storm Sewers	Catch Basins/Laterals	Tidey St - Catch Basin	Norwich	2002-07-01	\$1,258	\$2,500	213D	300	18	2	7.6	4
CB_468 Storm Sewers (	Catch Basins/Laterals	Tidey St - Catch Basin	Norwich	2002-07-01	\$1,258	\$2,500	213D	300	18	2	7.6	4
CB_469 Storm Sewers	Catch Basins/Laterals	Tidey St - Catch Basin	Norwich	2002-07-01	\$1,258	\$2,500	213D	300	18	2	7.6	4
CB_213 Storm Sewers	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$366	\$2,500	230A	100	17	2	7.7	3.4
CB_214 Storm Sewers (	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$366	\$2,500	230A	100	17	2	7.7	3.4
CB_215 Storm Sewers	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$366	\$2,500	230A	100	17	2	7.7	3.4
CB_216 Storm Sewers (	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$366	\$2,500	230A	100	17	2	7.7	3.4
CB_217 Storm Sewers	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$366	\$2,500	230A	100	17	2	7.7	3.4
CB_218 Storm Sewers	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$366	\$2,500	230A	100	17	2	7.7	3.4
CB_219 Storm Sewers (	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$366	\$2,500	230A	100	17	2	7.7	3.4
CB_220 Storm Sewers	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$366	\$2,500	230A	100	17	2	7.7	3.4
CB_221 Storm Sewers	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$366	\$2,500	230A	100	17	2	7.7	3.4
CB_222 Storm Sewers	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$366	\$2,500	230A	100	17	2	7.7	3.4
CB_223 Storm Sewers	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$366	\$2,500	230B	392	17	2	7.7	4
CB_224 Storm Sewers	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$366	\$2,500	230B	392	17	2	7.7	4
CB_225 Storm Sewers (	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$366	\$2,500	230B	392	17	2	7.7	4
CB_228 Storm Sewers (	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$1,285	\$2,500	230B	392	17	2	7.7	4
CB_229 Storm Sewers (	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$1,285	\$2,500	230B	392	17	2	7.7	4
CB_230 Storm Sewers	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$1,285	\$2,500	230B	392	17	2	7.7	4
CB_231 Storm Sewers	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$1,285	\$2,500	230B	392	17	2	7.7	4
CB_232 Storm Sewers	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$1,285	\$2,500	230C	392	17	2	7.7	4
CB_234 Storm Sewers (	Catch Basins/Laterals	Centre St - Catch Basin	Norwich	2003-07-01	\$1,285	\$2,500	230A	100	17	2	7.7	3.4
CB_681 Storm Sewers	Catch Basins/Laterals	Old Stage Rd - Catch Basin	West of Middletown Ln	2004-07-01	\$366	\$2,500	11	445	16	2	7.9	2
CB_682 Storm Sewers	Catch Basins/Laterals	Old Stage Rd - Catch Basin	West of Middletown Ln	2004-07-01	\$366	\$2,500	11	445	16	2	7.9	2
CB_683 Storm Sewers	Catch Basins/Laterals	Old Stage Rd - Catch Basin	West of Middletown Ln	2004-07-01	\$1,285	\$2,500	11	445	16	2	7.9	2
CB_684 Storm Sewers	Catch Basins/Laterals	Old Stage Rd - Catch Basin	West of Middletown Ln	2004-07-01	\$1,285	\$2,500	11	445	16	2	7.9	2
CB_685 Storm Sewers	Catch Basins/Laterals	Old Stage Rd - Catch Basin	West of Middletown Ln	2004-07-01	\$1,285	\$2,500	11	445	16	2	7.9	2
CB_686 Storm Sewers (	Catch Basins/Laterals	Old Stage Rd - Catch Basin	West of Middletown Ln	2004-07-01	\$1,285	\$2,500	11	445	16	2	7.9	2
CB_117 Storm Sewers	Catch Basins/Laterals	Airport Rd - Catch Basin	East of Oxford 59	2005-07-01	\$366	\$2,500	52	1247	15	2	8	2.6
CB_118 Storm Sewers (	Catch Basins/Laterals	Airport Rd - Catch Basin	East of Oxford 59	2005-07-01	\$366	\$2,500	52	1247	15	2	8	2.6
CB_119 Storm Sewers	Catch Basins/Laterals	Airport Rd - Catch Basin	East of Oxford 59	2005-07-01	\$366	\$2,500	52	1247	15	2	8	2.6
CB_120 Storm Sewers	Catch Basins/Laterals	Airport Rd - Catch Basin	East of Oxford 59	2005-07-01	\$366	\$2,500	52	1247	15	2	8	2.6
CB_121 Storm Sewers	Catch Basins/Laterals	Airport Rd - Catch Basin	East of Oxford 59	2005-07-01	\$366	\$2,500	52	1247	15	2	8	2.6
CB_122 Storm Sewers	Catch Basins/Laterals	Airport Rd - Catch Basin	East of Oxford 59	2005-07-01	\$366	\$2,500	52	1247	15	2	8	2.6

# **STORM SEWERS - CATCH BASINS & LATERALS**

C P. 21       Storn Sweet:       Cath Bain/Laters       Deere Cate- Cath Bain       Margesonic       2005-07-01       51,341       52,500       27.54       50       1.5       2       8       1.7         Cb 7.20       Storn Sweet:       Cath Bain/Laters       Deere Cate- Cath Bain       Burgesonic       2005-0740       51,341       52,200       27.54       50       1.5       2       8       1.7         Cb 7.20       Storn Sweet:       Cath Bain/Laters       Deere Catch Bain       Burgesonic       2005-0740       51,341       52,500       2.75       50       1.5       2       8       1.7         Cb 7.21       Storn Sweet:       Cath Bain/Laters       Deere Catch Bain       Burgesonic       2005-0740       51,341       52,500       7.78       50       1.5       2       8       1.7         Cb 7.71       Storn Sweet:       Cath Bain/Laters       Deere Catch Bain       Burgesonic       2005-0740       51,341       52,500       7.20       50       1.5       2       8       1.7         Cb 7.28       Storn Sweet:       Cath Bain/Laters       Deere Catch Bain       Burgesonic       2005-0740       51,341       52,500       7.5       1.6       1.8       1.7         Cb	<u>GPS ID</u>	Asset Class	<u>Segment</u>	Asset Name	Location	In-Service Date	Historical Cost	<u>Replacement</u> <u>Cost</u>	Related Road Segment	<u>Traffic Count</u> (AADT)	Age	<u>Criticality</u> <u>Factor</u>	<u>Condition</u> <u>Rating</u>	<u>Risk Rating</u>
Ch. 200         Stern Server.         Cach Basin/Laterals         Derre Car- Cath Basin/Laterals         Bergewulle         200:07:01         S1,441         S2,000         275.4         50         15         2         8         170           Cb_273         Stern Server.         Cath Basin/Laterals         Derre Car- Cath Basin         Bergewulle         200:07:01         S1,441         S2,000         276         50         15         2         8         170           Cb_273         Stern Server.         Cath Basin/Laterals         Derre Car- Cath Basin         Bergewulle         200:07:04         S1,441         S2,000         276         50         15         2         8         177           Cb_273         Stern Server.         Cath Basin/Laterals         Derre Car- Cath Basin         Bergewulle         200:07:04         S2,341         S2,500         276         55         2         8         177           Cb_273         Stern Server.         Cath Basin/Lateral         Bergewulle         200:07:074         Start S2,500         276         55         2         8         177           Cb_273         Stern Server.         Cath Basin/Lateral         Bergewulle         200:07:04         51,341         52,000         276         55         2	CB_718	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341				15			1.7
CL_711         Storn Seven:         Cub Basin/Larens         Berr Cer- Cath Basin         Burgssville         2006-0741         52,141         52,000         2758         50         15         2         8         17           CL_713         Storn Seven:         Cub Basin/Larens         Berr Cer- Cath Basin         Burgssville         2006-0741         51,141         52,000         2758         50         15         2         8         17           CL_713         Storn Seven:         Cub Basin/Larens         Berr Cer- Cath Basin         Burgssville         2006-0741         51,141         20,000         7758         50         15         2         8         17           CL_713         Storn Seven:         Cub Basin/Larens         Burgssville         2006-0741         51,141         20,000         7758         50         15         2         8         17           CL_733         Storn Seven:         Cub Basin/Larens         Burgssville         2000-071         51,314         23,000         778         50         15         2         8         17           CL_743         Storn Seven:         Cub Basin/Larens         Burgssville         2000-071         51,314         23,000         778         50         15         2 <td>CB_719</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Deere Cres - Catch Basin</td> <td>Burgessville</td> <td>2005-07-01</td> <td>\$1,341</td> <td>\$2,500</td> <td>275A</td> <td>50</td> <td>15</td> <td>2</td> <td>8</td> <td>1.7</td>	CB_719	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275A	50	15	2	8	1.7
C1         C2         C2         C2         Stand	CB_720	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275A	50	15	2	8	1.7
CB_278         Sturm Server         Chick Basin/Laterab         Dever Cress: Carch Basin         Burgesville         2006-0701         \$1,341         \$2,500         2758         50         15         2         8         1.7           CB_273         Sturm Sever         Carch Basin/Laterab         Dever Cress: Carch Basin         Burgesville         2005-07-01         \$1,341         \$2,500         2758         50         15         2         8         1.7           CB_273         Sturm Sever         Carch Basin/Laterab         Dever Cress: Carch Basin         Burgesville         2005-07-01         \$1,341         \$2,500         2758         50         15         2         8         1.7           CB_273         Sturm Sever         Carch Basin/Laterab         Dever Cress: Carch Basin         Burgesville         2005-07-01         \$1,341         \$2,500         2758         50         15         2         8         1.7           CB_273         Sturm Sever         Carch Basin/Laterab         Dever Cress: Carch Basin         Burgesville         2005-0741         \$1,341         \$2,500         2758         50         15         2         8         1.7           CB_274         Sturm Sever         Carch Basin/Laterab         Burgesville         2005-071	CB_721	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275A	50	15	2	8	1.7
Cb. 21       Storm Severs       Catch Basim/Laterab       Dever Cin-: Catch Basim       Jurgesville       2005:07:01       51,341       52,00       2758       50       15       2       8       1.7         Cb. 23       Storm Severs       Catch Basim/Laterab       Dever Cin-: Catch Basin       Jurgesville       2005:07:01       51,341       52,00       2758       50       15       2       8       1.7         Cb. 23       Storm Severs       Catch Basim/Laterab       Dever Cin-: Catch Basin       Jurgesville       2005:07:01       51,341       52,00       2758       50       15       2       8       1.7         Cb. 273       Storm Severs       Catch Basin/Laterab       Dever Cin-: Catch Basin       Burgesville       2005:07:01       51,341       52,00       2758       50       15       2       8       1.7         Cb. 273       Storm Severs       Catch Basin/Laterab       Dever Cin-: Catch Basin       Burgesville       2005:07:01       51,414       52,00       2758       50       15       2       8       1.7         Cb. 273       Storm Severs       Catch Basin/Laterab       Dever Cin-: Catch Basin       Burgesville       2005:07:01       51,41       52,00       73       70       15 <td< td=""><td>CB_724</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Deere Cres - Catch Basin</td><td>Burgessville</td><td>2005-07-01</td><td>\$1,341</td><td>\$2,500</td><td>275B</td><td>50</td><td>15</td><td>2</td><td>8</td><td>1.7</td></td<>	CB_724	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275B	50	15	2	8	1.7
(2, 3)         (2, 3)         (2, 3)         (2, 3)         (3, 3)	CB_730	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275B	50	15	2	8	1.7
CR_273       Storn Severs       Catch Basin/Latersh       Dever Cess- Catch Basin       Jurgesville       2005:07:01       51,341       52,00       2758       50       15       2       8       1.7         CR_273       Storn Severs       Catch Basin/Latersh       Dever Cess- Catch Basin       Burgesville       2005:07:01       51,341       52,300       2758       50       15       2       8       1.7         CR_273       Storn Severs       Catch Basin/Latersh       Dever Cess- Catch Basin       Burgesville       2005:07:01       51,341       52,300       2758       50       15       2       8       1.7         CR_273       Storn Severs       Catch Basin/Latersh       Dever Cess- Catch Basin       Burgesville       2005:07:01       51,411       52,000       2758       50       15       2       8       1.7         CR_274       Storn Severs       Catch Basin/Latersh       Dever Cess- Catch Basin       Burgesville       2005:07:01       51,41       52,000       2758       50       15       2       8       1.7         CR_274       Storn Severs       Catch Basin/Latersh       Dever Cess- Catch Basin       Burgesville       2005:07:01       51,41       52,00       2758       50       15       <	CB_731	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275B	50	15	2	8	1.7
16. 9, 74       Storn Severs       Citch Basin/Laterab       Deerc Cres- Catch Basin       Burgessvile       2005 07-01       51,341       52,500       2758       50       15       2       8       1.7         162,745       Storn Severs       Citch Basin/Laterab       Deerc Cres- Catch Basin       Burgessvile       2005-07-01       51,341       52,500       2758       50       15       2       8       1.7         162,747       Storn Severs       Citch Basin/Laterab       Deerc Cres- Catch Basin       Burgessvile       2005-07-01       51,341       52,500       2758       50       15       2       8       1.7         162,747       Storn Severs       Citch Basin/Laterab       Deerc Cres- Catch Basin       Burgessvile       2005-07-01       51,341       52,000       2758       50       15       2       8       1.7         162,748       Storn Severs       Citch Basin/Laterab       Deerc Cres- Catch Basin       Burgessvile       2005-07-01       51,341       52,000       73       740       15       2       8       1.7         162,748       Storn Severs       Citch Basin/Laterab       Deerc Cres- Catch Basin       Burgessvile       2005-07-01       51,341       52,500       73       740       15 <td>CB_732</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Deere Cres - Catch Basin</td> <td>Burgessville</td> <td>2005-07-01</td> <td>\$1,341</td> <td>\$2,500</td> <td>275B</td> <td>50</td> <td>15</td> <td>2</td> <td>8</td> <td>1.7</td>	CB_732	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275B	50	15	2	8	1.7
CP_02       Storn Severs       Chth Basin/Jateral       Deere Cres-Catch Basin       Burgesville       2005/07/01       51,441       52,000       728       50       15       2       8       1.7         CB_73       Storn Severs       Chth Sain/Jateral       Deere Cres-Catch Basin       Burgesville       2005/07/01       51,341       52,000       728       50       15       2       8       1.7         CB_73       Storn Severs       Chth Sain/Jateral       Deere Cres-Catch Basin       Burgesville       2005/07/01       51,341       52,000       728       50       15       2       8       1.7         CB_743       Storn Severs       Chth Sain/Jateral       Deere Cres-Catch Basin       Burgesville       2005/07/01       51,341       52,000       77.8       50       15       2       8       1.7         CB_743       Storn Severs       Chth Sain/Jateral       Deere Cres-Catch Basin       Burgesville       2005/0701       51,341       52,000       73       740       15       2       8       2.23         CB_83       Storn Severs       Chth Sain/Jateral       New H6 - Catch Basin       Murgesville       2005/0701       5366       52,00       73       740       15       2       8	CB_733	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275B	50	15	2	8	1.7
CB 26         Sturm Severs         Cuth Basing/Laterials         Dever Cres - Catch Basing         Burgessville         2005-070         \$1,341         \$2,500         27.98         50         1.5         2         88         1.7           CB_728         Storm Severs         Catch Basing/Laterials         Dever Cres - Catch Basin         Burgessville         2005-070         \$1,341         \$2,500         27.98         50         1.5         2         88         1.7           CB_720         Storm Severs         Catch Basing/Laterials         Dever Cres - Catch Basin         Burgessville         2005-070         \$1,341         \$2,500         27.98         50         1.5         2         88         1.7           CB_741         Storm Severs         Catch Basing/Laterials         Dever Cres - Catch Basin         Burgessville         2005-070         \$1,341         \$2,500         27.54         50         1.5         2         8         1.7           CB_743         Storm Severs         Catch Basing/Laterials         Never Go - Catch Basin         Burgessville         2005-070         \$3,341         \$2,500         73         740         1.5         2         8         2.3         CB         3.341         \$2,500         73         740         1.5         2 <td>CB_734</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Deere Cres - Catch Basin</td> <td>Burgessville</td> <td>2005-07-01</td> <td>\$1,341</td> <td>\$2,500</td> <td>275B</td> <td>50</td> <td>15</td> <td>2</td> <td>8</td> <td>1.7</td>	CB_734	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275B	50	15	2	8	1.7
16         2.9.2         Storn Severs         Catch Basin/Laterals         Deer CessCatch Basin         Burgessville         2005-07-01         \$1,341         92.200         2.728         Sol         15         2         88         1.7           CB, 298         Storn Severs         Catch Basin/Laterals         Deere CessCatch Basin         Burgessville         2005-07-01         \$1,341         92.200         2.728         Sol         15         2         88         1.7           CB, 294         Storn Severs         Catch Basin/Laterals         Deere CessCatch Basin         Burgessville         2005-07-01         \$1,341         92.200         2.758         Sol         15         2         88         1.7           CB, 294         Storn Severs         Catch Basin/Laterals         Deere CessCatch Basin         Burgessville         2005-07-01         \$1,341         92.500         73         740         15         2         88         2.23           CB, 60         Storn Severs         Catch Basin/Laterals         New R4         Catch Basin         West of Oxford 13         2005 07 01         5366         52.500         73         740         15         2         8         2.23           CB, 61         Storm Severs         Catch Basin/Laterals	CB_735	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275B	50	15	2	8	1.7
C D2, 38       Storm Sweers       Catch Basin/Laternit       Deera Cres - Catch Basin       Burgessville       2005-07-01       \$1,341       \$2,200       2758       \$0       15       2       8       1,7         CB, 293       Storm Sweers       Catch Basin/Laternits       Deera Cres - Catch Basin       Burgessville       2005-07-01       \$1,341       \$2,200       2758       \$0       15       2       8       1,7         CB, 243       Storm Sweers       Catch Basin/Laternits       Deera Cres - Catch Basin       Burgessville       2005-07-01       \$1,341       \$2,200       275A       \$0       15       2       8       1,27         CB, 243       Storm Sweers       Catch Basin/Laternits       New R4 - Catch Basin       Burgessville       2005-07-01       \$3,341       \$2,200       73       740       15       2       8       233       233       236       61.65       Storm Sweers       Catch Basin/Laternits       New R4 - Catch Basin       2005-07-01       5366       \$2,500       73       740       15       2       8       233       236       256       73       740       15       2       8       233       236       256       57.00       73       740       15       2       8	CB_736	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275B	50	15	2	8	1.7
C6       2739       Storm Severs       Catch Basim/Lattranta       Descr Cres - Catch Basim       Burgesswile       2005 07-01       51.341       52.00       2758       50       15       2       88       1.7         C6,7/01       Storm Severs       Catch Basim/Lattranta       Descr Cres - Catch Basin       Burgesswile       2005 07-01       51.341       52.00       2758       50       15       2       88       1.7         C6,7/01       Storm Severs       Catch Basim/Lattranta       Descr Cres - Catch Basin       Burgesswile       2005 07-01       51.341       52.00       275.8       50       15       2       8       2.3         C6,26       Storm Severs       Catch Basim/Lattranta       Descr Cres - Catch Basin       West of Oxford 13       2005 07-01       5366       52.500       73       740       15       2       8       2.3         C6,26       Storm Severs       Catch Basin/Lattranta       New R4 Catch Basin       West of Oxford 13       2005 07-01       5366       52.500       73       740       15       2       8       2.3         C6,26       Storm Severs       Catch Basin/Lattranta       New R4 Catch Basin       East of Zanda       2005 07-01       5366       52.500       73       740<	CB_737	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275B	50	15	2	8	1.7
CB. 240         Storm Severs         Catch Basin/Jaternis         Dever Cress- Catch Basin         Burgessville         2005 07-01         51,411         52,500         275         50         15         2         8         1.7           CB, 741         Storm Severs         Catch Basin/Jaternis         Dever Cress- Catch Basin         Burgessville         2005 07-01         51,411         52,500         275.         50         15         2         8         1.7           CB, 743         Storm Severs         Catch Basin/Jaternis         Dever Cress- Catch Basin         Burgessville         2005 07-01         53.66         52,500         73         740         15         2         8         2.33           CB, 60         Storm Severs         Catch Basin/Jaternis         New 84 - Catch Basin         Eat of Zanda         2005 07-01         5366         52,500         73         740         15         2         8         2.33           CB, 63         Storm Severs         Catch Basin/Jaternis         New 84 - Catch Basin         Eat of Zanda         2005 07-01         5366         52,500         73         740         15         2         8         2.33           CB, 63         Storm Severs         Catch Basin/Jaternis         Snyder Court - Catch Basin <t< td=""><td>CB_738</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Deere Cres - Catch Basin</td><td>Burgessville</td><td>2005-07-01</td><td>\$1,341</td><td>\$2,500</td><td>275B</td><td>50</td><td>15</td><td>2</td><td>8</td><td>1.7</td></t<>	CB_738	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275B	50	15	2	8	1.7
Cn         Ath         Storm Servers         Catch hasins/laterals         Deere Cres- Catch Basin         Burgessville         2005 07/01         51,341         52,00         2758         50         15         2         8         1,7           CB, 743         Storm Severs         Catch Basins/laterals         Deere Cres- Catch Basin         Burgessville         2005 07/01         51,341         52,00         275A         50         15         2         8         1,7           CB, 243         Storm Severs         Catch Basins/laterals         Dever Cres- Catch Basin         West of Orford 13         2005 07/01         5366         52,500         73         740         15         2         8         2.33           CB, 25         Storm Severs         Catch Basins/laterals         New Mc - Catch Basin         East of Zenda         2005 07/01         5366         52,500         73         740         15         2         8         2.33         CB as         Storm Severs         Catch Basins/laterals         New Mc - Catch Basin         East of Zenda         2005 07/01         53.465         52,500         73         740         15         2         8         2.34         CB as         2.33           CB, 25         Storm Severs         Catch Basins/Laterals	CB_739	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275B	50	15	2	8	1.7
CB, 742       Storm Severs       Catch Basin/Laterals       Deer Cres - Catch Basin       Burgessville       2005-07-01       \$1,341       \$2,500       275A       50       15       2       8       1.7         CB, 743       Storm Severs       Catch Basin/Laterals       New Rd - Catch Basin       West of Oxford 13       2005 07-01       \$366       \$2,500       73       740       15       2       8       2.3         CB, 20       Storm Severs       Catch Basin/Laterals       New Rd - Catch Basin       East of Zenda       2005 07-01       \$366       \$2,500       73       740       15       2       8       2.3         CB, 20       Storm Severs       Catch Basin/Laterals       New Rd - Catch Basin       East of Zenda       2005 07-01       \$366       \$2,500       73       740       15       2       8       2.3         CB, 20       Storm Severs       Catch Basin/Laterals       New Rd - Catch Basin       East of Zenda       2005 07-01       \$346       \$2,500       73       740       15       2       8       1.7         CB, 22       Storm Severs       Catch Basin/Laterals       New Rd - Catch Basin       Burgessville       2005 07-01       \$1,341       \$2,500       76       25       15	CB_740	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275B	50	15	2	8	1.7
CB, 74         Storm Sever:         Catch Basin/Laterals         New R4 - Catch Basin         West of Oxford 13         2005 07-01         \$366         \$2,500         7.3         740         15         2         8         2.3           CB, 50         Storm Severs         Catch Basins/Laterals         New R4 - Catch Basin         West of Oxford 13         2005 07-01         \$366         \$2,500         7.3         740         15         2         8         2.33           CB, 61         Storm Severs         Catch Basin/Laterals         New R4 - Catch Basin         East of Zenda         2005 07-01         \$366         \$2,500         7.3         740         15         2         8         2.33           CB, 62         Storm Severs         Catch Basin/Laterals         New R4 - Catch Basin         East of Zenda         2005 07-01         \$366         \$2,500         7.3         740         15         2         8         2.33           CB, 62         Storm Severs         Catch Basin/Laterals         New R4 - Catch Basin         Burgessville         2005 07-01         \$1,341         \$2,500         7.6         25         15         2         8         1.7           CB, 72         Storm Severs         Catch Basin/Laterals         Snyder Court - Catch Basin	CB_741	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275B	50	15	2	8	1.7
International set of som Sever Catch Basin/Laterals         New Rd - Catch Basin/Latera	CB_742	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275A	50	15	2	8	1.7
C 00Storm SeversCatch Basin/LateralsNew Rd - Catch BasinWest of Oxford 132005 07-01S366S2,5007374015282.33C 8, 61Storm SeversCatch Basin/LateralsNew Rd - Catch BasinEast of Zenda2005 07-01S366S2,5007374015282.33C 8, 63Storm SeversCatch Basin/LateralsNew Rd - Catch BasinEast of Zenda2005 07-01S366S2,5007374015282.33C 8, 64Storm SeversCatch Basin/LateralsNew Rd - Catch BasinEast of Zenda2005 07-01S366S2,5007374015282.33C 8, 72Storm SeversCatch Basin/LateralsNew Rd - Catch BasinBurgessville2005 07-01S3,141S2,5002762515281.72C 8, 725Storm SeversCatch Basin/LateralsSnyder Court - Catch BasinBurgessville2005 07-01S1,341S2,5002762515281.72C 8, 725Storm SeversCatch Basin/LateralsSnyder Court - Catch BasinBurgessville2005 07-01S1,341S2,5002762515281.72C 8, 725Storm SeversCatch Basin/LateralsSnyder Court - Catch BasinBurgessville2005 07-01S1,341S2,5002762515281.72C 8, 725Storm SeversCatch Basin/LateralsSnyder Court - Ca	CB_743	Storm Sewers	Catch Basins/Laterals	Deere Cres - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	275A	50	15	2	8	1.7
CB_21Storm SeversCatch Basin/LateralsNew Rd - Catch BasinEast of Zenda2005-07-01S386S2.5007374015282.33CB_62Storm SeversCatch Basin/LateralsNew Rd - Catch BasinEast of Zenda2005-07-01S386S2.5007374015282.33CB_64Storm SeversCatch Basin/LateralsNew Rd - Catch BasinEast of Zenda2005-07-01S386S2.5007374015282.33CB_64Storm SeversCatch Basin/LateralsSnyder Court - Catch BasinEast of Zenda2005-07-01S386S2.5007374015281.74CB_723Storm SeversCatch Basin/LateralsSnyder Court - Catch BasinBurgessville2005-07-01S1.341S2.5002762515281.77CB_725Storm SeversCatch Basins/LateralsSnyder Court - Catch BasinBurgessville2005-07-01S1.341S2.5002762515281.70CB_727Storm SeversCatch Basins/LateralsSnyder Court - Catch BasinBurgessville2005-07-01S1.341S2.5002762515281.70CB_728Storm SeversCatch Basin/LateralsSnyder Court - Catch BasinBurgessville2005-07-01S1.341S2.5002762515281.70CB_728Storm SeversCatch Basin/LateralsSnyder Court - Catch	CB_59	Storm Sewers	Catch Basins/Laterals	New Rd - Catch Basin	West of Oxford 13	2005-07-01	\$366	\$2,500	73	740	15	2	8	2.3
C 6 20       Storn Sewers       Catch Basins/Laterals       New R4 - Catch Basin       East of Zenda       2005-07-01       S366       \$2,500       73       740       15       2       8       2.3         CB 64       Storn Sewers       Catch Basins/Laterals       New R4 - Catch Basin       East of Zenda       2005-07-01       S366       \$2,500       73       740       15       2       8       2.3         CB 723       Storn Sewers       Catch Basins/Laterals       New R4 - Catch Basin       East of Zenda       2005-07-01       \$1,341       \$2,500       73       740       15       2       8       1.3         CB 723       Storn Sewers       Catch Basins/Laterals       Snyder Court - Catch Basin       Burgessville       2005-07-01       \$1,341       \$2,500       276       25       15       2       8       1.7         CB 723       Storn Sewers       Catch Basins/Laterals       Snyder Court - Catch Basin       Burgessville       2005-07-01       \$1,341       \$2,500       276       25       15       2       8       1.7         CB 723       Storn Sewers       Catch Basins/Laterals       Snyder Court - Catch Basin       Burgessville       2005-07-01       \$1,341       \$2,500       276       25       1	CB_60	Storm Sewers	Catch Basins/Laterals	New Rd - Catch Basin	West of Oxford 13	2005-07-01	\$366	\$2,500	73	740	15	2	8	2.3
CB_G3       Storn Sewers       Catch Basins/Laterals       New Rd - Catch Basin       East of Zenda       2005-07-01       \$366       \$2,500       73       740       15       2       8       2.33         CB_G4       Storn Sewers       Catch Basins/Laterals       New Rd - Catch Basin       East of Zenda       2005-07-01       \$3166       \$2,500       73       740       15       2       8       1.7         CB_723       Storn Sewers       Catch Basins/Laterals       Snyder Court - Catch Basin       Burgessville       2005-07-01       \$1,341       \$2,500       276       25       15       2       8       1.7         CB_725       Storn Sewers       Catch Basins/Laterals       Snyder Court - Catch Basin       Burgessville       2005-07-01       \$1,341       \$2,500       276       25       15       2       8       1.7         CB_725       Storn Sewers       Catch Basins/Laterals       Snyder Court - Catch Basin       Burgessville       2005-07-01       \$1,341       \$2,500       276       25       15       2       8       1.7         CB_725       Storn Sewers       Catch Basins/Laterals       Snyder Court - Catch Basin       Burgessville       2005-07-01       \$1,341       \$2,500       276       25	CB_61	Storm Sewers	Catch Basins/Laterals	New Rd - Catch Basin	East of Zenda	2005-07-01	\$366	\$2,500	73	740	15	2	8	2.3
CB_24Storm SeversCatch Basins/LateralsNew Rd - Catch BasinEast of Zenda2005-07-01S36652,5007374015282.3CB_722Storm SeversCatch Basins/LateralsSnyder Court - Catch BasinBurgessville2005-07-0151,34152,5002762515281.7CB_725Storm SeversCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-0151,37252,500203791428.12CB_445Storm SeversCatch Basins/LateralsDufferin S	CB_62	Storm Sewers	Catch Basins/Laterals	New Rd - Catch Basin	East of Zenda	2005-07-01	\$366	\$2,500	73	740	15	2	8	2.3
CB         722         Storn Sewers         Catch Basins/Laterals         Smyder Court - Catch Basin         Burgessville         2005-07-01         \$1,341         \$2,500         276         25         15         2         8         1.7           CB_723         Storn Sewers         Catch Basins/Laterals         Smyder Court - Catch Basin         Burgessville         2005-07-01         \$1,341         \$2,500         276         25         15         2         8         1.7           CB_725         Storn Sewers         Catch Basins/Laterals         Smyder Court - Catch Basin         Burgessville         2005-07-01         \$1,341         \$2,500         276         25         15         2         8         1.7           CB_725         Storn Sewers         Catch Basins/Laterals         Smyder Court - Catch Basin         Burgessville         2005-07-01         \$1,341         \$2,500         276         25         15         2         8         1.7           CB_725         Storn Sewers         Catch Basins/Laterals         Smyder Court - Catch Basin         Burgessville         2005-07-01         \$1,341         \$2,500         276         25         15         2         8         1.7           CB_725         Storn Sewers         Catch Basins/Laterals         Smy	CB_63	Storm Sewers	Catch Basins/Laterals	New Rd - Catch Basin	East of Zenda	2005-07-01	\$366	\$2,500	73	740	15	2	8	2.3
CB         723         Storm Severs         Catch Basins/Laterals         Snyder Court - Catch Basin         Burgessville         2005-07-01         \$1,341         \$2,500         276         25         15         2         8         1.7           CB_725         Storm Severs         Catch Basins/Laterals         Snyder Court - Catch Basin         Burgessville         2005-07-01         \$1,341         \$2,500         276         25         15         2         8         1.7           CB_725         Storm Severs         Catch Basins/Laterals         Snyder Court - Catch Basin         Burgessville         2005-07-01         \$1,341         \$2,500         276         25         15         2         8         1.7           CB_723         Storm Severs         Catch Basins/Laterals         Snyder Court - Catch Basin         Burgessville         2005-07-01         \$1,341         \$2,500         276         25         15         2         8         1.7           CB_723         Storm Severs         Catch Basins/Laterals         Snyder Court - Catch Basin         Norwich         2006-07-01         \$1,312         \$2,500         220         379         14         2         8.1         2           CB_4245         Storm Severs         Catch Basins/Laterals         Duffer	CB_64	Storm Sewers	Catch Basins/Laterals	New Rd - Catch Basin	East of Zenda	2005-07-01	\$366	\$2,500	73	740	15	2	8	2.3
CB_725         Storm Sewers         Catch Basins/Laterals         Snyder Court - Catch Basin         Burgessville         2005-07-01         \$1,341         \$2,500         276         25         15         2         8         1.7           CB_725         Storm Sewers         Catch Basins/Laterals         Snyder Court - Catch Basin         Burgessville         2005-07-01         \$1,341         \$2,500         276         25         15         2         8         1.7           CB_727         Storm Sewers         Catch Basins/Laterals         Snyder Court - Catch Basin         Burgessville         2005-07-01         \$1,341         \$2,500         276         25         15         2         8         1.7           CB_728         Storm Sewers         Catch Basins/Laterals         Snyder Court - Catch Basin         Burgessville         2005-07-01         \$1,341         \$2,500         276         25         15         2         8         1.7           CB_282         Storm Sewers         Catch Basins/Laterals         Dufferin St - Catch Basin         Norwich         2006-07-01         \$1,372         \$2,500         220         379         14         2         8.1         2           CB_445         Storm Sewers         Catch Basins/Laterals         Dufferin St - Catch Basin	CB_722	Storm Sewers	Catch Basins/Laterals	Snyder Court - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	276	25	15	2	8	1.7
CB2726Storm SewersCatch Basins/LateralsSnyder Court - Catch BasinBurgessville2005-07-01\$1,341\$2,5002762515281.7CB272Storm SewersCatch Basins/LateralsSnyder Court - Catch BasinBurgessville2005-07-01\$1,341\$2,5002762515281.7CB2728Storm SewersCatch Basins/LateralsSnyder Court - Catch BasinBurgessville2005-07-01\$1,341\$2,5002762515281.7CB292Storm SewersCatch Basins/LateralsSnyder Court - Catch BasinBurgessville2005-07-01\$1,341\$2,5002762515281.7CB392Storm SewersCatch Basins/LateralsSnyder Court - Catch BasinNorwich2006-07-01\$1,372\$2,500241A2761428.12CB424Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB445Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CBStorm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CBStorm Sewers <td>CB_723</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Snyder Court - Catch Basin</td> <td>Burgessville</td> <td>2005-07-01</td> <td>\$1,341</td> <td>\$2,500</td> <td>276</td> <td>25</td> <td>15</td> <td>2</td> <td>8</td> <td>1.7</td>	CB_723	Storm Sewers	Catch Basins/Laterals	Snyder Court - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	276	25	15	2	8	1.7
CB727Storm SewersCatch Basins/LateralsSnyder Court - Catch BasinBurgessville2005-07-01\$1,341\$2,5002762515281.7CB729Storm SewersCatch Basins/LateralsSnyder Court - Catch BasinBurgessville2005-07-01\$1,341\$2,5002762515281.7CB729Storm SewersCatch Basins/LateralsSnyder Court - Catch BasinBurgessville2005-07-01\$1,341\$2,5002762515281.7CB729Storm SewersCatch Basins/LateralsSnyder Court - Catch BasinNorwich2006-07-01\$1,372\$2,500241A2761428.12CB422Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB445Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB455Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB455Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB505 <t< td=""><td>CB_725</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Snyder Court - Catch Basin</td><td>Burgessville</td><td>2005-07-01</td><td>\$1,341</td><td>\$2,500</td><td>276</td><td>25</td><td>15</td><td>2</td><td>8</td><td>1.7</td></t<>	CB_725	Storm Sewers	Catch Basins/Laterals	Snyder Court - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	276	25	15	2	8	1.7
CB_728Storn SewersCatch Basins/LateralsSnyder Court - Catch BasinBurgessville2005-07-01\$1,341\$2,5002762515281.7CB_729Storn SewersCatch Basins/LateralsSnyder Court - Catch BasinBurgessville2005-07-01\$1,371\$2,5002762515281.7CB_392Storn SewersCatch Basins/LateralsCook St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_424Storn SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_444Storn SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_445Storn SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_455Storn SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_455Storn SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_505Storn SewersCatch Basins/LateralsDufferin St - Catch Basin	CB_726	Storm Sewers	Catch Basins/Laterals	Snyder Court - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	276	25	15	2	8	1.7
CB_729Storm SewersCatch Basins/LateralsSinder Court - Catch BasinBurgessville2005-07-01\$1,341\$2,5002762515281.7CB_392Storm SewersCatch Basins/LateralsCook St - Catch BasinNorwich2006-07-01\$1,372\$2,500241A2761428.12CB_422Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_444Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_445Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_457Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_504Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_505Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_505Storm SewersCatch Basins/LateralsDufferin St - Catch Basin	CB_727	Storm Sewers	Catch Basins/Laterals	Snyder Court - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	276	25	15	2	8	1.7
CB_392Storm SewersCatch Basins/LateralsCook St - Catch BasinNorwich2006-07-01\$1,372\$2,500241A2761428.12CB_422Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_444Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_445Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_455Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_456Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_505Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_505Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_505Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwi	CB_728	Storm Sewers	Catch Basins/Laterals	Snyder Court - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	276	25	15	2	8	1.7
CB_422Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_444Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_445Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_456Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_457Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_504Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_505Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_506Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_506Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNo	CB_729	Storm Sewers	Catch Basins/Laterals	Snyder Court - Catch Basin	Burgessville	2005-07-01	\$1,341	\$2,500	276	25	15	2	8	1.7
CB_444Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_445Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_456Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_457Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_504Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_505Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_506Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_506Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_507Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNo	CB_392	Storm Sewers	Catch Basins/Laterals	Cook St - Catch Basin	Norwich	2006-07-01	\$1,372	\$2,500	241A	276	14	2	8.1	2
CB_445Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_456Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_457Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_504Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_505Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_506Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_506Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_507Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_508Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNo	CB_422	Storm Sewers	Catch Basins/Laterals	Dufferin St - Catch Basin	Norwich	2006-07-01	\$1,372	\$2,500	220	379	14	2	8.1	2
CB_456Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_457Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_504Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_505Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_505Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_506Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_507Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_507Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_508Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNo	CB_444	Storm Sewers	Catch Basins/Laterals	Dufferin St - Catch Basin	Norwich	2006-07-01	\$1,372	\$2,500	220	379	14	2	8.1	2
CB_457Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_504Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_505Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_505Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_505Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_507Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_507Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_508Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_509Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNo	CB_445	Storm Sewers	Catch Basins/Laterals	Dufferin St - Catch Basin	Norwich	2006-07-01	\$1,372	\$2,500	220	379	14	2	8.1	2
CB_504Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_505Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_506Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_507Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_508Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_508Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_509Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_510Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_511Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNo	CB_456	Storm Sewers	Catch Basins/Laterals	Dufferin St - Catch Basin	Norwich	2006-07-01	\$1,372	\$2,500	220	379	14	2	8.1	2
CB_505Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_506Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_507Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_508Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_509Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_509Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_510Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_510Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_511Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNo	CB_457	Storm Sewers	Catch Basins/Laterals	Dufferin St - Catch Basin	Norwich	2006-07-01	\$1,372	\$2,500	220	379	14	2	8.1	2
CB_506Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_507Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_508Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_509Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_509Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_510Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_510Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_511Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_511Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNo	CB_504	Storm Sewers	Catch Basins/Laterals	Dufferin St - Catch Basin	Norwich	2006-07-01	\$1,372	\$2,500	220	379	14	2	8.1	2
CB_507Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_508Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_509Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_510Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_510Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_511Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNo	CB_505	Storm Sewers	Catch Basins/Laterals	Dufferin St - Catch Basin	Norwich	2006-07-01	\$1,372	\$2,500	220	379	14	2	8.1	2
CB_507Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_508Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_509Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_510Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_510Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_511Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNo	CB_506	Storm Sewers	Catch Basins/Laterals	Dufferin St - Catch Basin	Norwich	2006-07-01	\$1,372	\$2,500	220	379	14	2	8.1	2
CB_509Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_510Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_511Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_511Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12		Storm Sewers	Catch Basins/Laterals	Dufferin St - Catch Basin	Norwich	2006-07-01	\$1,372	\$2,500	220	379	14	2	8.1	2
CB_509Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_510Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_511Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12CB_511Storm SewersCatch Basins/LateralsDufferin St - Catch BasinNorwich2006-07-01\$1,372\$2,5002203791428.12	CB_508	Storm Sewers	Catch Basins/Laterals	Dufferin St - Catch Basin	Norwich	2006-07-01	\$1,372	\$2,500	220	379	14	2	8.1	2
CB_510       Storm Sewers       Catch Basins/Laterals       Dufferin St - Catch Basin       Norwich       2006-07-01       \$1,372       \$2,500       220       379       14       2       8.1       2         CB_511       Storm Sewers       Catch Basins/Laterals       Dufferin St - Catch Basin       Norwich       2006-07-01       \$1,372       \$2,500       220       379       14       2       8.1       2         CB_511       Storm Sewers       Catch Basins/Laterals       Dufferin St - Catch Basin       Norwich       2006-07-01       \$1,372       \$2,500       220       379       14       2       8.1       2		Storm Sewers	Catch Basins/Laterals	Dufferin St - Catch Basin	Norwich	2006-07-01	\$1,372	\$2,500	220	379		2	8.1	2
CB_511       Storm Sewers       Catch Basins/Laterals       Dufferin St - Catch Basin       Norwich       2006-07-01       \$1,372       \$2,500       220       379       14       2       8.1       2														2
			Catch Basins/Laterals	Dufferin St - Catch Basin	Norwich	2006-07-01					14	2		2
	CB_547	Storm Sewers	Catch Basins/Laterals	Irving Dr - Catch Basin	Norwich	2006-07-01	\$1,372	\$2,500	250	50	14	2	8.1	1.7
CB_548 Storm Sewers Catch Basins/Laterals Irving Dr - Catch Basin Norwich 2006-07-01 \$1,372 \$2,500 250 50 14 2 8.1 1.7			Catch Basins/Laterals	_	Norwich	2006-07-01						2		

# **STORM SEWERS - CATCH BASINS & LATERALS**

Cl_A 40       stems card haim/Latteria       Iving Dr_ cardt haim       Netwich       2006 0/10       51,272       52,00       20       30       14       2       81       1/7         Cl_A 30       Mem Serrer       Card haim/Latteria       Iving Dr_ cardt haim       Netwich       2006 0/10       51,272       52,00       20       30       14       2       81       1/7         Cl_A 30       Mem Serrer       Card haim/Latteria       Iving Dr_ cardt haim       Netwich       2006 0/10       51,472       52,00       20       30       14       2       81       1/7         Cl_A 30       Mem Serrer       Card haim/Latteria       Netwich       2006 0/704       52,127       52,00       51       44       2       81       2	<u>GPS ID</u>	Asset Class	Segment	Asset Name	Location	In-Service Date	Historical Cost	Replacement Cost	Related Road Segment	<u>Traffic Count</u> (AADT)	Age	<u>Criticality</u> <u>Factor</u>	<u>Condition</u> <u>Rating</u>	<u>Risk Rating</u>
CB_35       Some error       Gali Bain/Latenta       Noveih       2006-77-1       51.37       52.00       20       50       14       2       81       17         CB_35       Some error       Cach Bain/Latenta       Ining Dr. Cath Bain       Noveih       2006-07-01       51.37       57.00       201       50       14       2       81       17         CB_35       Some error       Cach Bain/Latenta       Ining Dr. Cath Bain       Noveih       2006-701       51.27       57.00       20       50       14       2       81       27         CB_35       Some error       Cach Bain/Latenta       Micro or Mark       2006-701       51.27       57.00       20       50       14       2       81       23         CB_35       Some error       Cach Bain/Latenta       Micro or Mark       2006-701       53.66       53.00       93       44       2       81       23         CB_35       Some error       Cach Bain/Latenta       Micro or Mark       2007-701       53.46       57.00       2021       30       13       2       81       23         CB_35       Some Server       Cach Bain/Latenta       Micro or Mark       2007-701       53.48       57.00      <	CB 549	Storm Sewers	Catch Basins/Laterals	Irving Dr - Catch Basin	Norwich	2006-07-01	\$1.372				14			1.7
Ch_GAS         Storm Kovern         Dath Mean (harter)         Imong for Catch Mean         Monoch         2000 U/U         31.3/2         SVA00         7-0         90         14         2         81         1/2           CB_SAS         Monoch         2000 U/U         31.3/2         SVA00         7-00         9-0         14         2         8.1         1/7           CB_SAS         Monoch         2000 U/U         31.3/2         SVA00         7-0         9-0         14         2         8.1         1/7           CB_SAS         Monoch         2000 U/U         SVA00         7-0         9-0         14         2         8.1         2.3           CB_SAS         Monoch         2000 U/U         SVA00         7-0         9-0         14         2         8.1         2.3           CB_SAS         Monoch         2000 U/U         SVA00         2-00         9-1         94         14         2         8.1         2.3           CB_SAS         Monoch         2000 U/U         SVA00         2-00         90         13         2         8.3         2         8.3         2         8.3         2         8.3         2         8.3         2         8.3			•											
ICD 323       Storn Severs       Catch Basin Jateria       Norwich       2006-07-01       \$1,372       \$2,300       220       90       14       2       81       17         ICB 353       Storn Severs       Catch Basin Jateria       Norwich       2006-07-01       \$1,372       \$2,300       220       90       14       2       81       17         ICB 353       Storn Severs       Catch Basin Jateria       Menoch       2006-07.01       \$3,46       \$2,300       10       944       4       0       81       2.3         ICB 353       Storn Severs       Catch Basin Jateria       Menoch       2006-07.01       \$3,46       \$2,000       91       944       14       0       81       2.3         ICB 354       Storn Severs       Catch Basin Jateria       Menoch       2007-07.01       \$3,460       \$2,000       91       944       14       0       81       2.4       81       2.4       81       2.4       81       2.4       81       2.4       81       2.4       81       2.4       81       2.4       81       82       80       13       2       83       2.4       83       2.4       83       2.4       83       2.4       83			•											
C0_555         Som Svers         C41b Bain/Laterial         Novich         2006774         51.72         52.00         20         50         44         2         61.3         77           C0_665         Som Svers         C41b Bain/Laterial         Navich         2006774         53.66         52.00         50         94         44         2         61.3         23.33           C0_665         Som Svers         C41b Bain/Laterial         Mideltoon Line - Cath Bain         Navich C65 Signe B         2006774         53.66         52.00         94         94         44         2         83         23.33           C0_103         Som Svers         C41b Bain/Laterial         Mideltoon Line - Cath Bain         Navich C68 Signe B         2006/741         53.463         52.000         70.8         50         13         2         83         2         83         2         83         2         83         2         83         2         83         2         83         2         83         2         83         2         83         2         83         2         83         2         83         2         83         2         83         2         83         2         83         2         83			•	-								2		
Ind Ed.S. Sum Sevens         Cate Basin/Later M         Iving Dr - Cate Basin         Norwin         2006-7701         \$5,132         \$2,50         20         91         64         2         8.1         23           (B,60)         Storm Sevens         Cate Basin/Later M         Modelcown Line - Cate Basin         North of 05 Storg Sevens         52,50         91         694         14         2         83         23           (B,60)         Storm Sevens         Cate Basin/Later M         Modelcown Line - Cate Basin         North of 05 Storg 84         2006 67 01         5366         52,50         91         694         14         2         83         23           C5,610         Storm Sevens         Cate Basin/Later M         Modelcown Line - Cate Basin         North of 05 Storg 84         2006 67 01         53.48         2005         313         2         83         2           C5,131         Storm Sevens         Cate Basin/Later M         Morth Model 2007 67 01         53.403         52.500         206         13         2         83         2         63.3         2         83         2         63.3         2         83         2         63.3         2         83         2         63.3         2         83         2         63.3 <td></td> <td></td> <td>•</td> <td>-</td> <td></td>			•	-										
Ch. G.M.         Stum Seven:         Cath Basin/Laters         Mindletown Line - Cath Basin         (#) Ol Stage Rd         2006 67:01         5366         52,00         91         941         41         2         81         233           GE B01         Stom Sevens:         Cath Basin/Laters         Middletown Line - Cath Basin         North of US Stage Rd         2006 67:01         586         52,00         91         944         14         2         83         223           GE B10         Stom Sevens:         Cath Basin/Laters         Month of US Stage Rd         2006 67:01         586         52,00         91         944         14         2         83         22           GE B43         Stom Sevens:         Cath Basin/Laters         Month Action Store			•							50	14	2		
(FB, 00)         Stem Sweer,         Catch Basin/Laterab,         Modulation Inc Catch Basin         North of US speeck         2006 07 01         5366         55,200         91         994         14         2         83.1         2.3           ICB, E0         Stom Sweer,         Catch Basin/Laterab,         Modulatown Inc Catch Basin         South of Old Stepe M         2006 07 01         53.66         52,500         91         994         14         2         83.1         2.3           ICB, E3         Stom Sweer,         Catch Basin/Laterab,         Modulatown Inc Catch Basin         Norwich         2000 07 01         53.408         52.00         2018         300         13         2         8.3         2           ICB, 143         Stom Sweer,         Catch Basin/Laterab,         Norwich         2007 0741         53.408         52.00         2008         201         13         2         8.3         2           ICB, 25         Stom Sweer,         Catch Basin/Laterab, Norwich         2007 0741         53.403         52.50         2408         220         13         2         8.3         2           ICB, 25         Stom Sweer,         Catch Basin/Laterab, Norwich         2007 0741         53.403         52.50         2408         230														
CA. 3000       Storm Sweeps       Gatch Basim/Laterial       Middecoum line - Catch Basim       North of Old Suge Bet       2006 07:01       S346       53,500       91       994       14       2       8.1       2.3         CB_243       Storm Sweeps       Catch Basim/Laterial       Book St E - Catch Basin       Norwich       200/ 07.01       S1,403       S2,500       2028       300       13       2       8.3       2         CB_244       Storm Sweeps       Catch Basim/Laterial       Book St E - Catch Basin       Norwich       2007 07.01       S1,403       S2,500       2028       300       13       2       8.3       2         CB_245       Storm Sweeps       Catch Basim/Laterial       Book St E - Catch Basin       Norwich       2007 07.01       S1,403       S2,500       2028       2.01       13       2       8.3       2         CB_245       Storm Sweeps       Catch Basim/Laterial       Rorwich Catch Basim/Laterial       Norwich       2007 07.01       S1,403       S2,500       2.098       2.20       13       2       8.3       2         CB_245       Storm Sweeps       Catch Basim/Laterial       Storm Sweeps       Catch Basim/Laterial       Norwich       2007 07.01       S1,403       S2,500       2.998					_									
C6. Ed. 350m/Sever       Catch Basim/Latership       Note Catch Basim/Latership       Note Catch Basim/Latership       Note Neth       2007.07.01       51.403       52.500       2028       300       13       2       8.3       2         C6_1.34       Storm Severs       Catch Basim/Latership       Rock S1 F - Catch Basin       Notwich       2007.07.01       51.403       52.500       2028       300       13       2       8.3       2         C6_3.34       Storm Severs       Catch Basim/Latership       Rock S1 F - Catch Basin       Norwich       2007.07.01       51.403       52.500       2028       300       13       2       8.3       2         C6_3.35       Storm Severs       Catch Basim/Latership       Rock S1 F - Catch Basin       Norwich       2007.07.01       51,403       52.500       2498       250       13       2       8.3       2         C6_3.25       Storm Severs       Catch Basim/Latership       Rock S1 F - Catch Basin       Norwich       2007.07.01       51,403       52.500       2488       250       13       2       8.3       2       6       52.500       2488       250       13       2       8.3       2       6       52.500       2488       250       13       2       <	_		-		-						14	2		
CR 34       Storm Seven:       Catch Basing/Latenil:       Norwich       2007 071       51,403       52,500       2028       300       13       2       8.3       2         CB 345       Storm Seven:       Catch Basing/Latenil:       Norwich       2007 0710       51,403       52,500       2028       300       13       2       8.3       2         CB 345       Storm Seven:       Catch Basing/Latenil:       Norwich       2007 0710       51,403       52,500       2028       300       13       2       8.3       2         CB 545       Storm Seven:       Catch Basing/Latenil:       Norwich       2007 0710       51,403       52,500       248       250       13       2       8.3       2         CB 525       Storm Seven:       Catch Basing/Latenil:       Norwich       2007 0710       51,403       52,500       248       250       13       2       8.3       2         CB 525       Storm Seven:       Catch Basing/Latenil:       Norwich       2007 0710       51,403       52,500       248       250       13       2       8.3       2         CB 535       Storm Seven:       Catch Basing/Latenil:       Norwich       2007 0710       51,403       52,500				Middletown Line - Catch Basin	-						14	2		
(B. 34)       Storm Seven:       Citch Beain/Latersis       Provids 1:       2007 0701       51,033       52,500       2028       300       13       2       8.3       2         (B. 34)       Storm Seven:       Citch Beain/Latersis       Drovids 1:       2.001 0701       51,033       52,500       2208       300       13       2       8.3       2         (B. 34)       Storm Seven:       Citch Beain/Latersis       Caryley Stort Citch Beain       Norwich       2007 0701       51,033       52,500       2498       250       13       2       8.3       2         (B. 52)       Storm Seven:       Citch Beain/Latersis       Caryley Stort Citch Beain       Norwich       2007 0701       51,033       52,500       2498       250       13       2       8.3       2         (B. 52)       Storm Seven:       Citch Beain/Latersis       Caryley Stort Citch Beain       Norwich       2007 0701       51,033       52,500       2498       250       13       2       8.3       2         (B. 53)       Storm Seven:       Citch Beain/Latersis       Caryley Stort Citch Beain       Norwich       2007 0701       51,033       52,500       2498       250       13       2       8.3       2									202B			2		
Cl. 3.4         Storn Sever.         Citch Bisin/Laterial         Brock St - Catch Bisin         Norwich         2007/4701         51,033         52,500         2028         300         13         2         8.3         2           CB_263         Storn Sever.         Catch Bisin/Laterial         Cipley St- Catch Bisin         Norwich         2007/4701         51,033         52,500         2498         250         13         2         8.3         2           CB_515         Storn Sever.         Catch Bisin/Laterial         Cipley St- Catch Bisin         Norwich         2007/4701         51,403         52,500         2498         250         13         2         8.3         2           CB_525         Storn Sever.         Catch Bisin/Laterial         Cipley St- Catch Bisin         Norwich         2007/4701         51,403         52,500         2498         250         13         2         8.3         2         8.3         2         8.3         2         8.3         2         8.3         2         8.3         2         8.3         2         8.3         2         8.3         2         8.3         2         8.3         2         8.3         2         8.3         2         8.3         2         8.3         2		Storm Sewers	Catch Basins/Laterals	Brock St E - Catch Basin	Norwich	2007-07-01			202B	300	13	2	8.3	2
CB_345       Storm Severn       Catch Basim/Latreito       Derok SE - Catch Basin       Norwich       2007 07-01       \$1,403       \$2,500       208       300       13       2       8.3       2         CB_355       Storm Severn       Catch Basim/Latreito       Cayly SI - Catch Basin       Norwich       2007 07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB_355       Storm Severn       Catch Basim/Latreito       Cayly SI - Catch Basin       Norwich       2007 07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB_325       Storm Severn       Catch Basim/Latreito       Cayly SI - Catch Basin       Norwich       2007 07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB_335       Storm Severn       Catch Basim/Latreito       Cayly SI - Catch Basin       Norwich       2007 07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB_244       Storm Severn       Catch Basim/Latreito       Cayly SI - Catch Basin       Norwich       2007 07-01       \$1,403       \$2,500       2498       250       13       2	_	Storm Sewers	Catch Basins/Laterals	Brock St E - Catch Basin	Norwich	2007-07-01	\$1,403		202B	300		2	8.3	2
CH. 42       Storm Severs       Catch Basim/Lateral:       Catyley St. Catch Basin       Norwich       2007-07-01       \$1,03       92,500       2498       250       13       2       8.3       2         CB, 515       Storm Severs       Catch Basim/Lateral:       Cayley St. Catch Basin       Norwich       2007-07-01       \$1,03       \$2,500       2498       250       13       2       8.3       2         CB, 525       Storm Severs       Catch Basim/Lateral:       Cayley St. Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB, 538       Storm Severs       Catch Basim/Lateral:       Cayley St. Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB, 548       Storm Severs       Catch Basim/Lateral:       Cayley St. Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2       6.3       2       6.3       2       6.3       2       6.3       2       6.3       2       6.3       2       6.3       2       6.3       2       6.3			Catch Basins/Laterals						202B			2		2
CB. 356       Storm Severes       Catch Basing/Laterals       Copyley S1- catch Basin       Norwich       2007-07-01       51,403       52,400       2498       250       13       2       8.3       2         CB. 370       Storm Severes       Catch Basing/Laterals       Copyley S1- catch Basin       Norwich       2007-07-01       51,403       52,500       2498       250       13       2       8.3       2         CB. 521       Storm Severes       Catch Basing/Laterals       Copyley S1- catch Basin       Norwich       2007-07-01       51,403       52,500       2498       250       13       2       8.3       2         CB. 535       Storm Severes       Catch Basing/Laterals       Copyley S1- catch Basin       Norwich       2007-07-01       51,403       52,500       2498       250       13       2       8.3       2         CB. 541       Storm Severes       Catch Basing/Laterals       Copyley S1- catch Basin       Norwich       2007-07-01       51,403       52,500       2498       250       13       2       8.3       2       6.3       2       6.5       526       526       526       526       526       526       526       526       526       5260       2498       250 <td< td=""><td></td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Cayley St - Catch Basin</td><td>Norwich</td><td>2007-07-01</td><td></td><td></td><td>249B</td><td></td><td></td><td>2</td><td>8.3</td><td>2</td></td<>		Storm Sewers	Catch Basins/Laterals	Cayley St - Catch Basin	Norwich	2007-07-01			249B			2	8.3	2
CB 300       Storn Severs       Catch Basin/Literals       Cayly S1-Citch Basin       Norwich       2007 07101       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB 321       Storn Severs       Catch Basin/Literals       Cayly S1-Citch Basin       Norwich       2007-07101       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB 323       Storn Severs       Catch Basin/Literals       Cayley S1-Citch Basin       Norwich       2007-07101       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB 343       Storn Severs       Catch Basin/Literals       Cayley S1-Citch Basin       Norwich       2007-07101       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB 343       Storm Severs       Catch Basin/Literals       Cayley S1-Citch Basin       Norwich       2007-0711       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB 343       Storm Severs       Catch Basin/Literals       Cayley S1-Citch Basin       Norwich       2007-0711       \$1,403       \$2,500       2498       250       13       2       8.3<			Catch Basins/Laterals									2		2
CB. 221         Storn Severs         Catch Basin/Laterals         Cayley S1- Catch Basin         Norwch         2007-07-01         51,403         52,500         2498         250         13         2         8.3         2           CB. 523         Storn Severs         Catch Basin/Laterals         Cayley S1- Catch Basin         Norwch         2007-07-01         51,403         52,500         2498         250         13         2         8.3         2           CB. 543         Storn Severs         Catch Basin/Laterals         Cayley S1- Catch Basin         Norwch         2007-07-01         51,403         52,500         2498         250         13         2         8.3         2           CB. 541         Storn Severs         Catch Basin/Laterals         Cayley S1- Catch Basin         Norwich         2007-07-01         51,403         52,500         2498         250         13         2         8.3         2         6.5         3.5         2498         250         13         2         8.3         2         6.5         3.5         2498         250         13         2         8.3         2         6.5         3.5         2         8.3         2         6.5         3.5         2         8.3         2         6.5									249B			2	8.3	2
CB 322       Storm Severs       Chth Basim/Laterals       Cayley St- catch Basim       Norwich       2070-70-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB 328       Storm Severs       Catch Basim/Laterals       Cayley St- catch Basim       Norwich       2007-070       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB 348       Storm Severs       Catch Basim/Laterals       Cayley St- catch Basim       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB 345       Storm Severs       Catch Basim/Laterals       Cayley St- catch Basim       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB 345       Storm Severs       Catch Basim/Laterals       Cayley St- catch Basim       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB 345       Storm Severs       Catch Basim/Laterals       Cayley St- catch Basim       Norwich       2007-07-01       \$1,403       \$2,500       249       250       13       2 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>2007-07-01</td><td></td><td></td><td></td><td></td><td></td><td>2</td><td></td><td>2</td></t<>						2007-07-01						2		2
CB_538       Storm Severs       Catch Basins/Laterals       Cayley St - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB_534       Storm Severs       Catch Basins/Laterals       Cayley St - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB_543       Storm Severs       Catch Basins/Laterals       Cayley St - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB_543       Storm Severs       Catch Basins/Laterals       Cayley St - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB_5445       Storm Severs       Catch Basin/Laterals       Cayley St - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB_545       Storm Severs       Catch Basin/Laterals       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13       2       8.3       2 <td></td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td></td> <td>Norwich</td> <td>2007-07-01</td> <td></td> <td></td> <td>249B</td> <td></td> <td></td> <td>2</td> <td>8.3</td> <td>2</td>		Storm Sewers	Catch Basins/Laterals		Norwich	2007-07-01			249B			2	8.3	2
CB_539         Storm Severs         Catch Basin/Laterals         Cayley St-Catch Basin         Norwich         2007-071         S1,403         S2,500         2498         250         13         2         8.3         2           CB_540         Storm Severs         Catch Basin/Laterals         Cayley St-Catch Basin         Norwich         2007-0701         S1,403         S2,500         2498         250         13         2         8.3         2           CB_541         Storm Severs         Catch Basin/Laterals         Cayley St-Catch Basin         Norwich         2007-0701         S1,403         S2,500         2498         250         13         2         8.3         2           CB_543         Storm Severs         Catch Basin/Laterals         Cayley St-Catch Basin         Norwich         2007-070         S1,403         S2,500         2498         250         13         2         8.3         2           CB_545         Storm Severs         Catch Basin/Laterals         Cayley St-Catch Basin         Norwich         2007-070         S1,403         S2,500         2498         250         13         2         8.3         2           CB_547         Storm Severs         Catch Basin/Laterals         Marshall Dr-Catch Basin         Norwich         2007-070		Storm Sewers	Catch Basins/Laterals	Cayley St - Catch Basin	Norwich	2007-07-01			249B	250		2	8.3	2
CB_540       Storm Severs       Catch Basin/Laterals       Capley St. Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB_541       Storm Severs       Catch Basin/Laterals       Capley St. Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB_544       Storm Severs       Catch Basin/Laterals       Capley St. Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB_544       Storm Severs       Catch Basin/Laterals       Capley St. Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB_545       Storm Severs       Catch Basin/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB_513       Storm Severs       Catch Basin/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13       2		Storm Sewers	Catch Basins/Laterals		Norwich	2007-07-01	\$1,403	\$2,500	249B	250	13	2	8.3	2
CB_342         Storm Severs         Cetch Basins/Laterals         Cayley St-Catch Basin         Norwich         2007-07-01         S1,403         S2,500         249B         250         13         2         8.3         2           CB_543         Storm Severs         Catch Basins/Laterals         Cayley St-Catch Basin         Norwich         2007-07-01         S1,403         S2,500         249B         250         13         2         8.3         2           CB_544         Storm Severs         Catch Basins/Laterals         Cayley St-Catch Basin         Norwich         2007-07-01         S1,403         S2,500         249B         250         13         2         8.3         2           CB_545         Storm Severs         Catch Basins/Laterals         Marshall Dr - Catch Basin         Norwich         2007-07-01         S1,403         S2,500         249B         250         13         2         8.3         2           CB_545         Storm Severs         Catch Basins/Laterals         Marshall Dr - Catch Basin         Norwich         2007-07-01         S1,403         S2,500         224         250         13         2         8.3         2           CB_513         Storm Severs         Catch Basins/Laterals         Marshall Dr - Catch Basin         Norwich <td></td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td></td> <td>Norwich</td> <td>2007-07-01</td> <td></td> <td></td> <td>249B</td> <td>250</td> <td>13</td> <td>2</td> <td>8.3</td> <td>2</td>		Storm Sewers	Catch Basins/Laterals		Norwich	2007-07-01			249B	250	13	2	8.3	2
CB_542         Storm Severs         Catch Basin/Laterals         Cayley St-Catch Basin         Norwich         2007-07-01         \$1,403         \$2,500         249B         250         13         2         8.3         2           CB_543         Storm Severs         Catch Basin/Laterals         Cayley St-Catch Basin         Norwich         2007-07-01         \$1,403         \$2,500         249B         250         13         2         8.3         2           CB_544         Storm Severs         Catch Basin/Laterals         Cayley St-Catch Basin         Norwich         2007-07-01         \$1,403         \$2,500         249B         250         13         2         8.3         2           CB_546         Storm Severs         Catch Basin/Laterals         Carley StCatch Basin         Norwich         2007-07-01         \$1,403         \$2,500         249B         250         13         2         8.3         2           CB_546         Storm Severs         Catch Basin/Laterals         Marshall Dr-Catch Basin         Norwich         2007-07-01         \$1,403         \$2,500         224         250         13         2         8.3         2           CB_518         Storm Severs         Catch Basin/Laterals         Marshall Dr-Catch Basin         Norwich <t< td=""><td>CB_541</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Cayley St - Catch Basin</td><td>Norwich</td><td>2007-07-01</td><td>\$1,403</td><td>\$2,500</td><td>249B</td><td>250</td><td>13</td><td>2</td><td>8.3</td><td>2</td></t<>	CB_541	Storm Sewers	Catch Basins/Laterals	Cayley St - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	249B	250	13	2	8.3	2
CB_544         Storm Severs         Catch Basins/Laterals         Cayley St- Catch Basin         Norwich         2007-07-01         \$1,403         \$2,500         2498         250         13         2         8.3         2           CB_545         Storm Severs         Catch Basins/Laterals         Cayley St- Catch Basin         Norwich         2007-07-01         \$1,403         \$2,500         2498         250         13         2         8.3         2           CB_545         Storm Severs         Catch Basins/Laterals         Marshall Dr - Catch Basin         Norwich         2007-07-01         \$1,403         \$2,500         224         250         13         2         8.3         2           CB_515         Storm Severs         Catch Basins/Laterals         Marshall Dr - Catch Basin         Norwich         2007-07-01         \$1,403         \$2,500         224         250         13         2         8.3         2           CB_515         Storm Severs         Catch Basins/Laterals         Marshall Dr - Catch Basin         Norwich         2007-07-01         \$1,403         \$2,500         224         250         13         2         8.3         2           CB_533         Storm Severs         Catch Basins/Laterals         Marshall Dr - Catch Basin         Norwic		Storm Sewers	Catch Basins/Laterals	Cayley St - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	249B	250	13	2	8.3	2
CB_544       Storm Severs       Catch Basins/Laterals       Cayley St - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB_545       Storm Severs       Catch Basins/Laterals       Cayley St - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       2498       250       13       2       8.3       2         CB_546       Storm Severs       Catch Basins/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13       2       8.3       2         CB_517       Storm Severs       Catch Basins/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13       2       8.3       2         CB_518       Storm Severs       Catch Basins/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13       2       8.3       2         CB_533       Storm Severs       Catch Basins/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13		Storm Sewers	Catch Basins/Laterals	Cayley St - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	249B	250	13	2	8.3	2
CB         Storn Severs         Catch Basins/Laterals         Capley St - Catch Basin         Norwich         2007-07-01         \$1,403         \$2,500         249B         250         13         2         8.3         2           CB         2447         Storm Severs         Catch Basins/Laterals         Marshall Dr - Catch Basin         Norwich         2007-07-01         \$1,403         \$2,500         224         250         13         2         8.3         2           CB         Storm Severs         Catch Basins/Laterals         Marshall Dr - Catch Basin         Norwich         2007-07-01         \$1,403         \$2,500         224         250         13         2         8.3         2           CB         Storm Severs         Catch Basins/Laterals         Marshall Dr - Catch Basin         Norwich         2007-07-01         \$1,403         \$2,500         224         250         13         2         8.3         2           CB         S33         Storm Severs         Catch Basins/Laterals         Marshall Dr - Catch Basin         Norwich         2007-07-01         \$1,403         \$2,500         224         250         13         2         8.3         2           CB         S33         Storm Severs         Catch Basins/Laterals         Marsha	CB_544	Storm Sewers	Catch Basins/Laterals	Cayley St - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	249B	250	13	2	8.3	2
CB 546       Storn Sewers       Catch Basins/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       249B       250       13       2       8.3       2         CB 447       Storn Sewers       Catch Basins/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13       2       8.3       2         CB 517       Storn Sewers       Catch Basins/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13       2       8.3       2         CB 518       Storn Sewers       Catch Basins/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13       2       8.3       2         CB 532       Storn Sewers       Catch Basins/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13       2       8.3       2         CB 533       Storn Sewers       Catch Basins/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13	CB_545	Storm Sewers	Catch Basins/Laterals	Cayley St - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	249B	250	13	2	8.3	2
CB_517       Storm Sewers       Catch Basins/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13       2       8.3       2         CB_518       Storm Sewers       Catch Basins/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13       2       8.3       2         CB_519       Storm Sewers       Catch Basins/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13       2       8.3       2         CB_533       Storm Sewers       Catch Basins/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13       2       8.3       2         CB_535       Storm Sewers       Catch Basins/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13       2       8.3       2         CB_535       Storm Sewers       Catch Basins/Laterals       Marshall Dr - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       224       250       13		Storm Sewers	Catch Basins/Laterals	Cayley St - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	249B	250	13	2	8.3	2
CB_518Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_519Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_533Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_533Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_534Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_535Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_535Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_537Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.31.7CB_523Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinN	CB_447	Storm Sewers	Catch Basins/Laterals	Marshall Dr - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	224	250	13	2	8.3	2
CB_519Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_532Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_533Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_535Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_535Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_536Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_537Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_537Storm SewersCatch Basins/LateralsMorshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.31.7CB_525Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinN	CB_517	Storm Sewers	Catch Basins/Laterals	Marshall Dr - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	224	250	13	2	8.3	2
CB_532Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_533Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_534Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_535Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_535Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_537Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_537Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.31.7CB_528Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_526Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinN	CB_518	Storm Sewers	Catch Basins/Laterals	Marshall Dr - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	224	250	13	2	8.3	2
CB_533Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_535Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_537Storm SewersCatch Basins/LateralsMore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_524Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_525Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_526Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinN	CB_519	Storm Sewers	Catch Basins/Laterals	Marshall Dr - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	224	250	13	2	8.3	2
CB_533Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_535Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_537Storm SewersCatch Basins/LateralsMore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_524Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_525Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_526Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinN	CB_532	Storm Sewers	Catch Basins/Laterals	Marshall Dr - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	224	250	13	2	8.3	2
CB_535Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_536Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_537Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_523Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_524Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_525Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_526Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_527Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_528Storm SewersCatch Basins/LateralsMoore Cres - Catch Basin <t< td=""><td></td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Marshall Dr - Catch Basin</td><td>Norwich</td><td>2007-07-01</td><td>\$1,403</td><td>\$2,500</td><td>224</td><td>250</td><td>13</td><td>2</td><td>8.3</td><td>2</td></t<>		Storm Sewers	Catch Basins/Laterals	Marshall Dr - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	224	250	13	2	8.3	2
CB_536Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_537Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_523Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_524Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_525Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_525Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_526Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_527Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_528Storm SewersCatch Basins/LateralsMoore Cres - Catch Basin<	CB_534	Storm Sewers	Catch Basins/Laterals	Marshall Dr - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	224	250	13	2	8.3	2
CB_536Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_537Storm SewersCatch Basins/LateralsMarshall Dr - Catch BasinNorwich2007-07-01\$1,403\$2,5002242501328.32CB_523Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_524Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_525Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_526Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_527Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_528Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_528Storm SewersCatch Basins/LateralsMoore Cres - Catch Basin<	CB_535	Storm Sewers	Catch Basins/Laterals	Marshall Dr - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	224	250	13	2	8.3	2
CB_523Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_524Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_525Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_526Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_526Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_527Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_528Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_529Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_530Storm SewersCatch Basins/LateralsMoore Cres - Catch Basin <td>CB_536</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Marshall Dr - Catch Basin</td> <td>Norwich</td> <td>2007-07-01</td> <td>\$1,403</td> <td>\$2,500</td> <td>224</td> <td>250</td> <td></td> <td>2</td> <td>8.3</td> <td>2</td>	CB_536	Storm Sewers	Catch Basins/Laterals	Marshall Dr - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	224	250		2	8.3	2
CB_524Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_525Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_526Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_527Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_528Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_529Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_529Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_529Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_530Storm SewersCatch Basins/LateralsMoore Cres - Catch Basin <td>CB_537</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Marshall Dr - Catch Basin</td> <td>Norwich</td> <td>2007-07-01</td> <td>\$1,403</td> <td>\$2,500</td> <td>224</td> <td>250</td> <td>13</td> <td>2</td> <td>8.3</td> <td>2</td>	CB_537	Storm Sewers	Catch Basins/Laterals	Marshall Dr - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	224	250	13	2	8.3	2
CB_525Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_526Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_527Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_528Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_529Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_529Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_530Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_530Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_531Storm SewersCatch Basins/LateralsMoore Cres - Catch Basin <td>CB_523</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Moore Cres - Catch Basin</td> <td>Norwich</td> <td>2007-07-01</td> <td>\$1,403</td> <td>\$2,500</td> <td>243</td> <td>100</td> <td>13</td> <td>2</td> <td>8.3</td> <td>1.7</td>	CB_523	Storm Sewers	Catch Basins/Laterals	Moore Cres - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	243	100	13	2	8.3	1.7
CB_525Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_526Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_527Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_528Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_529Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_529Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_530Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_530Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_531Storm SewersCatch Basins/LateralsMoore Cres - Catch Basin <td>CB_524</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Moore Cres - Catch Basin</td> <td>Norwich</td> <td>2007-07-01</td> <td>\$1,403</td> <td>\$2,500</td> <td>243</td> <td>100</td> <td>13</td> <td>2</td> <td>8.3</td> <td>1.7</td>	CB_524	Storm Sewers	Catch Basins/Laterals	Moore Cres - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	243	100	13	2	8.3	1.7
CB_527Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_528Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_529Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_529Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_530Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_531Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_531Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_531Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7	CB_525	Storm Sewers	Catch Basins/Laterals	Moore Cres - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	243	100		2	8.3	1.7
CB_527Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_528Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_529Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_530Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_530Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_531Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_531Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_531Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7			Catch Basins/Laterals	Moore Cres - Catch Basin	Norwich	2007-07-01			243			2		
CB_528Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_529Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_530Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_531Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_531Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7		Storm Sewers	Catch Basins/Laterals	Moore Cres - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	243	100	13	2	8.3	1.7
CB_529Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_530Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7CB_531Storm SewersCatch Basins/LateralsMoore Cres - Catch BasinNorwich2007-07-01\$1,403\$2,5002431001328.31.7														
CB_530       Storm Sewers       Catch Basins/Laterals       Moore Cres - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       243       100       13       2       8.3       1.7         CB_531       Storm Sewers       Catch Basins/Laterals       Moore Cres - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       243       100       13       2       8.3       1.7         CB_531       Storm Sewers       Catch Basins/Laterals       Moore Cres - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       243       100       13       2       8.3       1.7					Norwich	2007-07-01						2	-	
CB_531       Storm Sewers       Catch Basins/Laterals       Moore Cres - Catch Basin       Norwich       2007-07-01       \$1,403       \$2,500       243       100       13       2       8.3       1.7		Storm Sewers	Catch Basins/Laterals	Moore Cres - Catch Basin	Norwich	2007-07-01			243			2		
					Norwich	2007-07-01								1.7
	CB_499	Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	222A	350	13	2	8.3	2

# **STORM SEWERS - CATCH BASINS & LATERALS**

CH, Work Marrow       Marrow Marrow       Marrow Marrow       Pather Marro	<u>GPS ID</u>	Asset Class	<u>Segment</u>	Asset Name	Location	In-Service Date	Historical Cost	<u>Replacement</u> <u>Cost</u>	Related Road Segment	<u>Traffic Count</u> (AADT)	<u>Age</u>	<u>Criticality</u> <u>Factor</u>	Condition Rating	<u>Risk Rating</u>
CT.3.0       Storn Sweet       Catch Basin/Latteria       Pather St. Catch Basin       Newth       2007 07-01       51.403       52.500       226       1.3       2       8.3       2         CG.25       Storn Sweet       Catth Basin/Latteria       Pather St. Catch Basin       Newth       2007 07-01       51.403       52.500       246       250       1.3       2       8.3       2         CG.26       Mort Sweet       Catth Basin/Latteria       Newth       2008 07-01       51.400       52.500       246       200       3.0       1.0       2       4.4       2         C4.24       Mort Sweet       Catth Basin/Latteria       Newth       2008 07-01       51.400       22.500       200       200       1.0       2       4.4       2         C4.24       Mort Sweet       Catth Basin/Latteria       North Cut SW - Catch Basin       North       2006 07-01       51.400       52.500       200       390       1.2       2       8.4       2         C1.24       Mort Sweet       Catth Basin/Latteria       North Cut SW - Catch Basin       Norwin       2006 07-01       51.400       52.500       200       390       1.2       2       8.4       2        C1.24      Mort Sweet <td>CB 500</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Pitcher St - Catch Basin</td> <td>Norwich</td> <td>2007-07-01</td> <td>\$1,403</td> <td></td> <td></td> <td></td> <td>13</td> <td></td> <td></td> <td>2</td>	CB 500	Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	2007-07-01	\$1,403				13			2
[Jk], S.         Mem Seven:         Carth Bison/Laters         Pollari G Carth Bison         Norwich         200/07/01         51,443         59,400         24/5C         230         13         2         8.8         2           G 238         Sum Seven:         Carth Bison/Laters         Norti Court SI W-Carth Bison         Norwich         2008/7-21         51,400         52,500         233         380         12         2         4.8         2           G 243         Sum Seven:         Carth Bison/Laters         Norti Court SI W-Carth Bison         Norwich         2008/7-21         51,400         52,500         233         380         12         2         8.4         2           G 242         Sum Seven:         Carth Bison/Laters         Norti Carth Bison         Norwich         2008/7-21         51,400         52,500         233         390         12         2         8.4         2           G 243         Stem Seven:         Carth Bison/Laters         Norwich         2008/7-21         51,400         52,500         233         390         12         2         8.4         2           G 243         Stem Seven:         Carth Bison/Laters         Norwich         2008/7-21         51,400         52,500         222.4         390 </td <td></td> <td></td> <td>· ·</td> <td>Pitcher St - Catch Basin</td> <td>Norwich</td> <td>2007-07-01</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2</td> <td></td> <td>2</td>			· ·	Pitcher St - Catch Basin	Norwich	2007-07-01						2		2
CBL_SCS         Summ Servers         Carth Bainry Laters M         Norwich         2027/2741         51.403         52.000         220         13         2         8.41         2           CB_23         Summ Servers         Carth Bainry Laters M         Norwich         2008/774         51.400         52.000         230         330         12         2         8.41         2           CB_23         Summ Servers         Carth Bainry Laters M         Norwich         2008/774         51.400         52.000         230         330         12         2         8.41         2           CB_243         Summ Server         Carth Bainry Laters M         Norwich         2008/711         51.400         52.900         20.81         301         12         2         8.41         2           CB_243         Summ Server         Carth Bainry Laters M         Norwich         2008/71         51.400         52.900         20.81         301         12         2         8.41         2           CB_244         Summ Server         Carth Bainry Laters M         Norwich         2008/71         51.400         52.000         20.81         301         12         2         8.41         2           CB_245         Summ Server		Storm Sewers	Catch Basins/Laterals	Pollard St - Catch Basin	Norwich	2007-07-01			249C			2		2
Gr. 223       3torn Sever:       Catch Basin/Laterial       North Courd 3W Catch Basin       Norwich       2008-701       \$1,400       \$2,300       203       390       12       2       84       2         Gr. 243       Storn Sever:       Catch Basin/Laterials       North Courd 3W Catch Basin       Norwich       2008-701       \$1,400       \$2,300       203       390       12       2       84       2         Gr. 243       Storn Sever:       Catch Basin/Laterials       North Courd 3W Catch Basin       Norwich       2008-771       \$1,400       \$3,100       203       380       12       2       84       2         Gr. 243       Storn Sever:       Catch Basin/Laterials       North Catch Saver       Catch Basin/Laterials       North Catch Saver       2008-771       \$1,400       \$2,700       220       203       300       12       2       84       2         Gr. 454       Storn Sever:       Catch Basin/Laterials       Norwich       2008-771       \$1,400       \$2,700       222A       500       12       2       84       2         Gr. 454       Storn Sever:       Catch Basin/Laterials       Norwich Marin       2008-771       \$1,400       \$2,700       222A       500       12       2		Storm Sewers	Catch Basins/Laterals	Pollard St - Catch Basin	Norwich	2007-07-01	\$1,403	\$2,500	249C	250	13	2	8.3	2
CPL 200         Storn Severt         Cech Basin/Laterial         North Court SW - Cech Basin	CB_238	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	2008-07-01	\$1,400	\$2,500	203	390	12	2	8.4	2
IDE Just         Stern Server.         Catch Basin, Jateria         Number         2008 07 01         \$1,400         \$2,500         203         390         12         2         8.4         2           IDE Jass         Stern Server.         Catch Basin, Jateria         Number Catth States         Nu	CB_239	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	2008-07-01	\$1,400	\$2,500	203	390	12	2	8.4	2
CD_243         Storm Severs         Catch Basin/Laters         North Court SW - Catch Basin         North Court SW - Catch Basin/Laters         North Court SW - Catch Basin         North Court SW - Catch Basin </td <td>CB_240</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>North Court St W - Catch Basin</td> <td>Norwich</td> <td>2008-07-01</td> <td>\$1,400</td> <td>\$2,500</td> <td>203</td> <td>390</td> <td>12</td> <td>2</td> <td>8.4</td> <td>2</td>	CB_240	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	2008-07-01	\$1,400	\$2,500	203	390	12	2	8.4	2
CR 243       Storm Severs       Citch Basim/Lateria       Norwich       208       300       12       2       8.4       2         CR_243       Storm Severs       Citch Basin/Lateria       Norwich       2088-771       51,400       52,500       203       390       12       2       8.4       2         CR_435       Storm Severs       Citch Basin/Lateria       Norwich       2088-771       51,400       52,500       223       350       12       2       8.4       2         CR_435       Storm Severs       Citch Basin/Lateria       Norwich       2088-771       51,400       52,500       222A       550       12       2       8.4       2         CR_435       Storm Severs       Citch Basin/Lateria       Norwich       2088-771       51,400       52,500       222A       550       12       2       8.4       2         CR_435       Storm Severs       Citch Basin/Lateria       Norwich       2088-771       51,400       52,500       222A       550       12       2       8.4       2         CR_445       Storm Severs       Citch Basin/Lateria       Norwich       2088-721       51,400       52,500       222A       150       12       2       8.4 <td>CB_241</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>North Court St W - Catch Basin</td> <td>Norwich</td> <td>2008-07-01</td> <td>\$1,400</td> <td>\$2,500</td> <td>203</td> <td>390</td> <td>12</td> <td>2</td> <td>8.4</td> <td>2</td>	CB_241	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	2008-07-01	\$1,400	\$2,500	203	390	12	2	8.4	2
CR_24       Storn Seven       Catch Rasin, Vacerskin       Norwich       208 09701       51,400       52,500       233       390       12       2       8.4       2         CR_45       Storn Seven       Catch Rasin, Vacerskin       Norwich       208 09701       51,400       52,500       222.4       350       12       2       8.4       2         CR_45       Storn Seven       Catch Rasin, Vacerskin       Norwich       208 07701       51,400       52,500       222.4       350       12       2       8.4       2         CR_456       Storn Seven       Catch Rasin, Vacerskin       Norwich       208 07701       51,400       52,500       222.4       350       12       2       8.4       2         CR_475       Storn Seven       Catch Rasin, Vacerskin       Norwich       208 07701       51,400       52,500       313       812       11       2       8.5       2.3         CR_757       Storn Seven       Catch Rasin, Vacerskin       Norwich       209 07701       584       52,500       31       812       11       2       8.5       2.3         CR_757       Storn Seven       Catch Rasin, Vacerskin       Norwich       209 07701       584       52,500	CB_242	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	2008-07-01	\$1,400	\$2,500	203	390	12	2	8.4	2
Ub. 24         Storm Severs         Catch Basim/Laterals         North Cuts XW - Catch Basin         Norwich         2008 47-01         51,400         52,500         223         390         12         2         8.4         2           UB_495         Storm Severs         Catch Basin/Laterals         Plicher S - Catch Basin         Norwich         2008-7701         51,400         52,500         222A         350         12         2         8.4         2           CB_495         Storm Severs         Catch Basin/Laterals         Plicher S - Catch Basin         Norwich         2008-7701         51,400         52,500         222A         350         12         2         8.4         2           CB_495         Storm Severs         Catch Basin/Laterals         Reckerst Catch Basin         Norwich         2008-7701         51,400         52,500         224         350         12         2         8.4         2           CB_735         Storm Severs         Catch Basin/Laterals         Becomptield R4 Catch Basin         Werkel Or Catch Int         2009-701         5988         52,500         31         812         11         2         8.5         2.3           CB_735         Storm Severs         Catch Basin/Laterals         Becomptield R4 Catch Basin         Norwi	CB_243	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	2008-07-01	\$1,400	\$2,500	203	390	12	2	8.4	2
Ch         Storm Severs         Citch Russim/Laterable Pilcher S1- Catch Basin         Norwich         2008 0701         51,400         52,500         222A         350         12         2         8.4         2           CB_00         Storm Severs         Catch Basin/Laterable Pilcher S1- Catch Basin         Norwich         2008 0701         51,400         52,500         222A         350         12         2         8.4         2           CB_00         Storm Severs         Catch Basin/Laterable Pilcher S1- Catch Basin         Norwich         2008 0701         51,400         52,500         222A         350         12         2         8.4         2           CB_02         Storm Severs         Catch Basin/Laterable Basconfield B1-Catch Basin         Norwich         2008 0701         51,400         52,500         31         812         11         2         8.5         2.3           CB_03         Storm Severs         Catch Basin/Laterable Basconfield B1-Catch Basin         West of Cader In         2009/071         5366         52,500         31         812         11         2         8.5         2.3           CB_03         Storm Severs         Catch Basin/Laterable Basconfield B1-Catch Basin         Norwich         2009/071         51,400         52,500         214	CB_244	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	2008-07-01	\$1,400	\$2,500	203	390	12	2	8.4	2
CB 405       Storm Severs       Chth Basin/Latresi       Pitcher S catch Basin       Norwich       208 04701       \$1,400       \$2,500       222A       550       12       2       8.6       2         CB 497       Storm Severs       Catch Basin/Latresi       Pitcher S catch Basin       Norwich       208 04701       \$1,400       \$2,500       222A       550       12       2       8.6       2         CB 497       Storm Severs       Catch Basin/Latresi       Beaconfield R4 - Catch Basin       Norwich       200 04701       5938       \$2,500       31       812       11       2       8.5       2.3         CB 773       Storm Severs       Catch Basin/Latresi       Beaconfield R4 - Catch Basin       West of Caffur In       200 9701       5366       \$2,500       31       812       11       2       8.5       2.3         CB 755       Storm Severs       Catch Basin/Latresi       Beaconfield R4 - Catch Basin       West of Caffur In       200 9701       5366       \$2,500       31       812       11       2       8.5       2.3         CB 755       Storm Severs       Catch Basin/Latresi       Beaconfield R4 - Catch Basin       Bea	CB_245	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	2008-07-01	\$1,400	\$2,500	203	390	12	2	8.4	2
CB 455       Storm Severs       Cath Basing/Laterial       Pitcler S1: Cath Basing/Laterial       Norwich       2008 0701       \$1,400       \$2,500       222A       350       12       2       8.4       2         CB 457       Storm Severs       Cath Basing/Laterial       Pitcler S1: Cath Basin       Norwich       2008 0701       \$1,400       \$2,500       222A       350       12       2       8.4       2         CB 477       Storm Severs       Cath Basing/Laterial       Beaconfield R1 - Cath Basin       Norwich       2008 0701       \$5,80       2,200       31       812       11       2       8.5       2,320         CB 778       Storm Severs       Cath Basing/Laterial       Beaconfield R1 - Cath Basin       Weisl of Calutin       2009 0701       5366       2,500       31       812       11       2       8.5       2,32         CB 758       Storm Severs       Cath Basing/Laterial       Beaconfield R1 - Cath Basin       Norwich       2009 0701       5366       2,500       31       812       11       2       8.5       2,32         CB 756       Storm Severs       Cath Basing/Laterial       Beaconfield R1 - Cath Basin       Norwich       2009 0701       51,400       2,500       214A       350       1	CB_494	Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	2008-07-01	\$1,400	\$2,500	222A	350	12	2	8.4	2
CB_06       Storn Severs       Catch Basin/Latricis       Pitcher Sr. catch Basin       Norwich       2084701       51,400       52,500       222A       530       12       2       8.4       2         CB_049       Storn Severs       Catch Basin/Latricis       Pitcher Sr. catch Basin       Norwich       2084701       51,400       52,500       222A       530       12       2       8.4       7         CB_292       Storn Severs       Catch Basin/Latricis       Beaconfield RJ - catch Basin       West of Tillium In       20094701       5938       52,500       31       812       11       2       8.5       2.3         CB_292       Storn Severs       Catch Basin/Latricis       Beaconfield RJ - catch Basin       West of Cafar In       20094701       53.66       52,500       31       812       11       2       8.5       2.3         CB_295       Storn Severs       Catch Basin/Latricis       Beaconfield RJ - catch Basin       Norwich       20094701       51.400       52.500       32       812       11       2       8.5       2         CB_465       Storn Severs       Catch Basin/Latricis       Carman S- catch Basin       Norwich       20094701       51.400       52.500       321       812       11		Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	2008-07-01	\$1,400	\$2,500	222A	350	12	2	8.4	2
CB 497       Storm Severs       Catch Basin/Laterals       Pitcher S - Catch Basin       Norwich       2088 07 01       \$1,400       \$2,200       320       320       12       2       8.4       2         CB 498       Storm Severs       Catch Basin/Laterals       Beconsfield RJ - Catch Basin       West of Tillium In       2009 07 01       \$983       \$2,200       31       812       11       2       8.5       Z3         CB 793       Storm Severs       Catch Basin/Laterals       Beconsfield RJ - Catch Basin       West of Tillium In       2009 07 01       \$366       \$2,500       31       812       11       2       8.5       Z3         CB 795       Storm Severs       Catch Basin/Laterals       Beconsfield RJ - Catch Basin       West of Cedar In       2009 07 01       \$366       \$2,500       31       812       11       2       8.5       Z3         CB 795       Storm Severs       Catch Basin/Laterals       Beconsfield RJ - Catch Basin       West of Cedar In       2009 07 01       \$316       \$2,500       31       812       11       2       8.5       Z3         CB 795       Storm Severs       Catch Basin/Laterals       Carnma S1 - Catch Basin       Norwich       2009 07 01       \$1,400       \$2,300       214A	CB_496	Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	2008-07-01	\$1,400	\$2,500	222A	350	12	2	8.4	2
C1.4.48       Storm Sever       Cath Basin/Laterals       Proter S1- cath Basin       Norwich       2008-07-01       \$54.00       \$2,200       31.0       1.1       2.0       8.5       2.3         C6.793       Storm Severs       Cath Basin/Laterals       Beaconfield R4 - Cath Basin       West of forlium In       2009-07-01       \$586       \$52.00       31.       812       11       2.0       8.5       2.3         C6.793       Storm Severs       Cath Basin/Laterals       Beaconfield R4 - Cath Basin       West of Cedar In       2009-07-01       \$586       \$52.00       31.       812       11       2.0       8.5       2.3         C6.395       Storm Severs       Cath Basin/Laterals       Beaconfield R4 - Cath Basin       2009-07-01       \$586       \$2.500       32.1       812       11       2.0       8.5       2.3         C6.496       Storm Severs       Cath Basin/Laterals       Carman S1 - Cath Basin       Norwich       2009-07-01       \$1.400       \$2.500       214A       350       11       2.0       8.5       2.2         C6.466       Storm Severs       Cath Basin/Laterals       Carman S1 - Cath Basin       Norwich       2010-071       \$1.400       \$2.500       231.3       303       9       2.2		Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	2008-07-01	\$1,400	\$2,500	222A	350	12	2	8.4	2
CB, 20:       Storm Severs       Catch Basim, Jateraita       Beaconfield R4 - Catch Basim       West of Trillum In       2009-07-01       \$983       \$2,500       31       \$12       11       2       8.5       2.3         CB, 794       Storm Severs       Catch Basim, Jateraia       Beaconfield R4 - Catch Basim       West of Cedure In       2009-07-01       \$386       \$2,500       31       812       11       2       8.5       2.3         CB, 795       Storm Severs       Catch Basim, Jateraia       Beaconfield R4 - Catch Basim       West of Cedure In       2009-07-01       \$386       \$2,500       31       812       11       2       8.5       2.3         CB, 795       Storm Severs       Catch Basim, Jateraia       Genman S1 - Catch Basim       Norwich       2009-07-01       \$1,400       \$2,500       214A       350       11       2       8.5       2         CB, 465       Storm Severs       Catch Basim, Jateraia       Carman S1 - Catch Basim       Norwich       2009-07-01       \$1,400       \$2,500       214A       350       11       2       8.5       2         CB, 465       Storm Severs       Catch Basim, Jateraia       Carman S1 - Catch Basim       Norwich       2010-07-01       \$1,400       \$2,500       231		Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	2008-07-01	\$1,400	\$2,500	222A	350	12	2	8.4	2
GE_794         Storm Severs         Catch Basin/Laterals         Beaconsfield RI- catch Basin         West of Cedar In         2009 0701         5366         52,500         31         812         11         2         85         2.3           CB_795         Storm Severs         Catch Basin/Laterals         Beaconsfield RI- catch Basin         Norwich         2009 0701         5366         52,500         32         812         11         2         8.5         2.3           CB_795         Storm Severs         Catch Basin/Laterals         Garan St - catch Basin         Norwich         2009 0701         51,400         52,500         214         350         11         2         8.5         2           CB_465         Storm Severs         Catch Basin/Laterals         Caran St - Catch Basin         Norwich         2009 0701         51,400         52,500         214         350         11         2         8.5         2           CB_465         Storm Severs         Catch Basin/Laterals         Caran St - Catch Basin         Norwich         2011 0701         51,205         2,300         231         303         9         2         8.8         2           CB_205         Storm Severs         Catch Basin/Laterals         Catch Basin         Norwich         2		Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	West of Trillium Ln	2009-07-01	\$983	\$2,500	31	812	11	2	8.5	2.3
CB_295         Storm Severs         Catch Basin/Laterals         Beaconsfield R4 - Catch Basin         West of Cedar Ln         2009 47-01         S366         S2.500         31         812         11         2         8.5         2.3           CB_296         Storm Severs         Catch Basins/Laterals         Carman St. Catch Basin         Norwich         2009 47-01         S1,400         S2.500         214A         350         11         2         8.5         2           CB_465         Storm Severs         Catch Basin/Laterals         Carman St. Catch Basin         Norwich         2009 07-01         S1,400         S2,500         214A         350         11         2         8.5         2           CB_465         Storm Severs         Catch Basin/Laterals         Carman St. Catch Basin         Norwich         2009 07-01         S1,400         S2,500         214A         350         11         2         8.5         2           CB_265         Storm Severs         Catch Basin/Laterals         Chyde St. Catch Basin         Norwich         201107-01         S1,255         2,500         231         303         9         2         8.8         2           CB_315         Storm Severs         Catch Basin/Laterals         Norwich         201107-01 <td< td=""><td>CB_793</td><td>Storm Sewers</td><td>Catch Basins/Laterals</td><td>Beaconsfield Rd - Catch Basin</td><td>West of Trillium Ln</td><td>2009-07-01</td><td>\$983</td><td>\$2,500</td><td>31</td><td>812</td><td>11</td><td>2</td><td>8.5</td><td>2.3</td></td<>	CB_793	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	West of Trillium Ln	2009-07-01	\$983	\$2,500	31	812	11	2	8.5	2.3
CB_279         Storm Sever         Catch Basin/Laterals		Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	West of Cedar Ln	2009-07-01	\$366	\$2,500	31	812	11	2	8.5	2.3
CB_279         Storm Sever         Catch Basin/Laterals	CB_795	Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	West of Cedar Ln	2009-07-01	\$366	\$2,500	31	812	11	2	8.5	2.3
CB_460       Storm Severs       Catch Basins/Laterals       Carman St. Catch Basin       Norwich       2009 07-01       \$1,400       \$2,500       214A       350       11       2       8.5       2         CB_465       Storm Severs       Catch Basins/Laterals       Carman St. Catch Basin       Norwich       2009 07-01       \$1,400       \$2,500       214A       350       11       2       8.5       2         CB_465       Storm Severs       Catch Basins/Laterals       Carman St. Catch Basin       Norwich       2011-07-01       \$1,250       21,40       303       9       2       8.8       2         CB_255       Storm Severs       Catch Basins/Laterals       Clyde St. Catch Basin       Norwich       2011-07-01       \$1,255       \$2,500       231       303       9       2       8.8       2         CB_316       Storm Severs       Catch Basin       Norwich       2011-07-01       \$1,255       \$2,500       231       303       9       2       8.8       2         CB_317       Storm Severs       Catch Basins/Laterals       Clyde St. Catch Basin       Norwich       2011-07-01       \$1,255       \$2,500       231       303       9       2       8.8       2         CB_328		Storm Sewers	Catch Basins/Laterals	Beaconsfield Rd - Catch Basin	East of Cedar Ln	2009-07-01	\$366	\$2,500	32	812	11	2	8.5	2.3
CB, 460       Storm Severs       Catch Basin/Laterals       Carman St - Catch Basin       Norwich       2009 07-01       \$1,400       \$2,500       214A       350       11       2       8.5       2         CB, 465       Storm Severs       Catch Basin/Laterals       Carman St - Catch Basin       Norwich       2009-07-01       \$1,400       \$2,500       214A       350       11       2       8.5       2         CB, 265       Storm Severs       Catch Basin/Laterals       Clyde St - Catch Basin       Norwich       2011-07-01       \$1,255       \$2,500       231       303       9       2       8.8       2         CB, 265       Storm Severs       Catch Basin/Laterals       Clyde St - Catch Basin       Norwich       2011-07-01       \$1,255       \$2,500       231       303       9       2       8.8       2         CB, 315       Storm Severs       Catch Basin/Laterals       Clyde St - Catch Basin       Norwich       2011-07-01       \$1,255       \$2,500       231       303       9       2       8.8       2         CB, 313       Storm Severs       Catch Basin/Laterals       Clyde St - Catch Basin       Norwich       2011-07-01       \$1,295       \$2,500       231       303       9       2	CB_459	Storm Sewers	Catch Basins/Laterals	Carman St - Catch Basin	Norwich	2009-07-01	\$1,400	\$2,500	214A	350	11	2	8.5	2
CB. 466         Storm Severs         Catch Basins/Laterals         Carman St. Catch Basin         Norwich         2009-07-01         \$1,400         \$2,500         214         350         11         2         8.5         2           CB,269         Storm Severs         Catch Basins/Laterals         Clyde St. Catch Basin         Norwich         2011-07-01         \$366         \$2,500         231         303         9         2         8.8         2           CB,269         Storm Severs         Catch Basins/Laterals         Clyde St. Catch Basin         Norwich         2011-07-01         \$1,295         \$2,500         231         303         9         2         8.8         2           CB,315         Storm Severs         Catch Basins/Laterals         Clyde St. Catch Basin         Norwich         2011-07-01         \$1,295         \$2,500         231         303         9         2         8.8         2           CB,317         Storm Severs         Catch Basins/Laterals         Clyde St. Catch Basin         Norwich         2011-07-01         \$1,295         \$2,500         231         303         9         2         8.8         2           CB,323         Storm Severs         Catch Basins/Laterals         NorWich         2011-07-01         \$1,397		Storm Sewers	Catch Basins/Laterals	Carman St - Catch Basin	Norwich	2009-07-01	\$1,400	\$2,500	214A	350	11	2	8.5	2
CB_246Storm SeversCatch Basins/LateralsClyde St - Catch BasinNorwich2011-07-01\$366\$2,500231303928.82CB_269Storm SeversCatch Basins/LateralsClyde St - Catch BasinNorwich2011-07-01\$1,295\$2,500231303928.82CB_316Storm SeversCatch Basins/LateralsClyde St - Catch BasinNorwich2011-07-01\$1,295\$2,500231303928.82CB_317Storm SeversCatch Basins/LateralsClyde St - Catch BasinNorwich2011-07-01\$1,295\$2,500231303928.82CB_318Storm SeversCatch Basins/LateralsClyde St - Catch BasinNorwich2011-07-01\$1,295\$2,500231303928.82CB_329Storm SeversCatch Basins/LateralsClyde St - Catch BasinNorwich2011-07-01\$1,295\$2,500231303928.82CB_427Storm SeversCatch Basins/LateralsSouth St - Catch BasinNorwich2011-07-01\$1,397\$2,500217250928.82CB_428Storm SeversCatch Basins/LateralsSouth St - Catch BasinNorwich2011-07-01\$1,397\$2,500217250928.82CB_428Storm SeversCatch Basins/LateralsSouth St - Catch BasinNorwich2011-07-01\$1,3	CB_465	Storm Sewers	Catch Basins/Laterals	Carman St - Catch Basin	Norwich	2009-07-01	\$1,400	\$2,500	214A	350	11	2	8.5	2
CB_269       Storm Severs       Catch Basins/Laterals       Clyde St - Catch Basin       Norwich       2011-07-01       \$1,295       \$2,500       231       303       9       2       8.8       2         CB_315       Storm Severs       Catch Basins/Laterals       Clyde St - Catch Basin       Norwich       2011-07-01       \$1,295       \$2,500       231       303       9       2       8.8       2         CB_315       Storm Severs       Catch Basins/Laterals       Clyde St - Catch Basin       Norwich       2011-07-01       \$1,295       \$2,500       231       303       9       2       8.8       2         CB_318       Storm Severs       Catch Basins/Laterals       Clyde St - Catch Basin       Norwich       2011-07-01       \$1,295       \$2,500       231       303       9       2       8.8       2         CB_427       Storm Severs       Catch Basins/Laterals       South St - Catch Basin       Norwich       2011-07-01       \$1,397       \$2,500       213       303       9       2       8.8       2         CB_428       Storm Severs       Catch Basins/Laterals       South St - Catch Basin       Norwich       2011-07-01       \$1,397       \$2,500       217       250       9       2	CB_466	Storm Sewers	Catch Basins/Laterals	Carman St - Catch Basin	Norwich	2009-07-01	\$1,400	\$2,500	214A	350	11	2	8.5	2
CB_315       Storm Sewers       Catch Basins/Laterals       Clyde St - Catch Basin       Norwich       2011-07-01       S1,295       S2,500       231       303       9       2       8.8       2         CB_316       Storm Sewers       Catch Basins/Laterals       Clyde St - Catch Basin       Norwich       2011-07-01       S1,295       S2,500       231       303       9       2       8.8       2         CB_318       Storm Sewers       Catch Basins/Laterals       Clyde St - Catch Basin       Norwich       2011-07-01       S1,295       S2,500       231       303       9       2       8.8       2         CB_329       Storm Sewers       Catch Basins/Laterals       Clyde St - Catch Basin       Norwich       2011-07-01       S1,397       S2,500       231       303       9       2       8.8       2         CB_427       Storm Sewers       Catch Basins/Laterals       South St - Catch Basin       Norwich       2011-07-01       S1,397       S2,500       217       250       9       2       8.8       2         CB_428       Storm Sewers       Catch Basins/Laterals       South St - Catch Basin       Norwich       2011-07-01       S1,397       S2,500       216       250       9       2	CB_246	Storm Sewers	Catch Basins/Laterals	Clyde St - Catch Basin	Norwich	2011-07-01	\$366	\$2,500	231	303	9	2	8.8	2
CB_316         Storm Sewers         Catch Basins/Laterals         Clyde St - Catch Basin         Norwich         2011-07-01         \$1,295         \$2,500         231         303         9         2         8.8         2           CB_317         Storm Sewers         Catch Basins/Laterals         Clyde St - Catch Basin         Norwich         2011-07-01         \$1,295         \$2,500         231         303         9         2         8.8         2           CB_318         Storm Sewers         Catch Basins/Laterals         Clyde St - Catch Basin         Norwich         2011-07-01         \$1,295         \$2,500         231         303         9         2         8.8         2           CB_427         Storm Sewers         Catch Basins/Laterals         South St - Catch Basin         Norwich         2011-07-01         \$1,397         \$2,500         217         250         9         2         8.8         2           CB_428         Storm Sewers         Catch Basins/Laterals         South St - Catch Basin         Norwich         2011-07-01         \$1,397         \$2,500         217         250         9         2         8.8         2           CB_429         Storm Sewers         Catch Basins/Laterals         South St - Catch Basin         Norwich	CB_269	Storm Sewers	Catch Basins/Laterals	Clyde St - Catch Basin	Norwich	2011-07-01	\$1,295	\$2,500	231	303	9	2	8.8	2
CB_317         Storm Sewers         Catch Basins/Laterals         Clyde St - Catch Basin         Norwich         2011-07-01         \$1,295         \$2,500         231         303         9         2         8.8         2           GB_318         Storm Sewers         Catch Basins/Laterals         Clyde St - Catch Basin         Norwich         2011-07-01         \$1,295         \$2,500         231         303         9         2         8.8         2           CB_325         Storm Sewers         Catch Basins/Laterals         South St - Catch Basin         Norwich         2011-07-01         \$1,397         \$2,500         216         250         9         2         8.8         2           CB_427         Storm Sewers         Catch Basins/Laterals         South St - Catch Basin         Norwich         2011-07-01         \$1,397         \$2,500         217         250         9         2         8.8         2           CB_428         Storm Sewers         Catch Basins/Laterals         South St - Catch Basin         Norwich         2011-07-01         \$1,397         \$2,500         216         250         9         2         8.8         2           CB_254         Storm Sewers         Catch Basins/Laterals         Washington St - Catch Basin         Norwich	CB_315	Storm Sewers	Catch Basins/Laterals	Clyde St - Catch Basin	Norwich	2011-07-01	\$1,295	\$2,500	231	303	9	2	8.8	2
CB_318       Storm Sewers       Catch Basins/Laterals       Clyde St - Catch Basin       Norwich       2011-07-01       \$1,295       \$2,500       231       303       9       2       8.8       2         CB_329       Storm Sewers       Catch Basins/Laterals       Clyde St - Catch Basin       Norwich       2011-07-01       \$1,295       \$2,500       231       303       9       2       8.8       2         CB_427       Storm Sewers       Catch Basins/Laterals       South St - Catch Basin       Norwich       2011-07-01       \$1,397       \$2,500       216       250       9       2       8.8       2         CB_428       Storm Sewers       Catch Basins/Laterals       South St - Catch Basin       Norwich       2011-07-01       \$1,397       \$2,500       217       250       9       2       8.8       2         CB_429       Storm Sewers       Catch Basins/Laterals       South St - Catch Basin       Norwich       2011-07-01       \$1,397       \$2,500       217       250       9       2       8.8       2         CB_254       Storm Sewers       Catch Basins/Laterals       Washington St - Catch Basin       Norwich       2011-07-01       \$1,064       \$2,500       236       250       9       2	CB_316	Storm Sewers	Catch Basins/Laterals	Clyde St - Catch Basin	Norwich	2011-07-01	\$1,295	\$2,500	231	303	9	2	8.8	2
CB_329Storm SewersCatch Basins/LateralsClyde St - Catch BasinNorwich2011-07-01\$1,295\$2,500231303928.82CB_427Storm SewersCatch Basins/LateralsSouth St - Catch BasinNorwich2011-07-01\$1,397\$2,500216250928.82CB_428Storm SewersCatch Basins/LateralsSouth St - Catch BasinNorwich2011-07-01\$1,397\$2,500217250928.82CB_429Storm SewersCatch Basins/LateralsSouth St - Catch BasinNorwich2011-07-01\$1,397\$2,500217250928.82CB_429Storm SewersCatch Basins/LateralsSouth St - Catch BasinNorwich2011-07-01\$1,397\$2,500216250928.82CB_255Storm SewersCatch Basins/LateralsSouth St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_255Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500234100928.82CB_261Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500234100928.82CB_261Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-0	CB_317	Storm Sewers	Catch Basins/Laterals	Clyde St - Catch Basin	Norwich	2011-07-01	\$1,295	\$2,500	231	303	9	2	8.8	2
CB_427       Storm Sewers       Catch Basins/Laterals       South St - Catch Basin       Norwich       2011-07-01       \$1,397       \$2,500       216       250       9       2       8.8       2         CB_428       Storm Sewers       Catch Basins/Laterals       South St - Catch Basin       Norwich       2011-07-01       \$1,397       \$2,500       217       250       9       2       8.8       2         CB_429       Storm Sewers       Catch Basins/Laterals       South St - Catch Basin       Norwich       2011-07-01       \$1,397       \$2,500       217       250       9       2       8.8       2         CB_429       Storm Sewers       Catch Basins/Laterals       South St - Catch Basin       Norwich       2011-07-01       \$1,397       \$2,500       216       250       9       2       8.8       2         CB_254       Storm Sewers       Catch Basins/Laterals       Washington St - Catch Basin       Norwich       2011-07-01       \$1,064       \$2,500       236       250       9       2       8.8       2         CB_255       Storm Sewers       Catch Basins/Laterals       Washington St - Catch Basin       Norwich       2011-07-01       \$1,064       \$2,500       236       250       9       2	CB_318	Storm Sewers	Catch Basins/Laterals	Clyde St - Catch Basin	Norwich	2011-07-01	\$1,295	\$2,500	231	303	9	2	8.8	2
CB_428Storm SewersCatch Basins/LateralsSouth St - Catch BasinNorwich2011-07-01\$1,397\$2,500217250928.82CB_429Storm SewersCatch Basins/LateralsSouth St - Catch BasinNorwich2011-07-01\$1,397\$2,500216250928.82CB_254Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_255Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_255Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.81.7CB_259Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500234100928.81.7CB_264Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500234100928.81.7CB_284Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82.7CB_285Storm SewersCatch Basins/LateralsWashington St - Catch Basin <td>CB_329</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Clyde St - Catch Basin</td> <td>Norwich</td> <td>2011-07-01</td> <td>\$1,295</td> <td>\$2,500</td> <td>231</td> <td>303</td> <td>9</td> <td>2</td> <td>8.8</td> <td>2</td>	CB_329	Storm Sewers	Catch Basins/Laterals	Clyde St - Catch Basin	Norwich	2011-07-01	\$1,295	\$2,500	231	303	9	2	8.8	2
CB_429Storm SewersCatch Basins/LateralsSouth St - Catch BasinNorwich2011-07-01\$1,397\$2,500217250928.82CB_430Storm SewersCatch Basins/LateralsSouth St - Catch BasinNorwich2011-07-01\$1,397\$2,500216250928.82CB_254Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_255Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_255Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500234100928.81.7CB_261Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500234100928.81.7CB_264Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_2753Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_285Storm SewersCatch Basins/LateralsWashington St - Catch Basin<	CB_427	Storm Sewers	Catch Basins/Laterals	South St - Catch Basin	Norwich	2011-07-01	\$1,397	\$2,500	216	250	9	2	8.8	2
CB_430Storm SewersCatch Basins/LateralsSouth St - Catch BasinNorwich2011-07-01\$1,397\$2,500216250928.82CB_254Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_255Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_259Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500234A100928.81.7CB_261Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500234A100928.81.7CB_263Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.81.7CB_284Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_285Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_285Storm SewersCatch Basins/LateralsMiddletown Line - Catch B	CB_428	Storm Sewers	Catch Basins/Laterals	South St - Catch Basin	Norwich	2011-07-01	\$1,397	\$2,500	217	250	9	2	8.8	2
CB_254Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_255Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_259Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500234A100928.81.7CB_261Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500234A100928.81.7CB_264Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.81.7CB_284Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_285Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_285Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_285Storm SewersCatch Basins/LateralsMiddletown Line - Ca	CB_429	Storm Sewers	Catch Basins/Laterals	South St - Catch Basin	Norwich	2011-07-01	\$1,397	\$2,500	217	250	9	2	8.8	2
CB_255Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_259Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500234A100928.81.7CB_261Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500234A100928.81.7CB_284Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_285Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_285Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_753Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorwich2012-07-01\$983\$2,50099620828.92.3CB_754Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_755Storm SewersCatch Basins/LateralsMid	CB_430	Storm Sewers	Catch Basins/Laterals	South St - Catch Basin	Norwich	2011-07-01	\$1,397	\$2,500	216	250	9	2	8.8	2
CB_259Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500234A100928.81.7CB_261Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500234A100928.81.7CB_284Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_285Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_285Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_753Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorwich2012-07-01\$983\$2,50099620828.92.3CB_754Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_755Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/La	CB_254	Storm Sewers	Catch Basins/Laterals	Washington St - Catch Basin	Norwich	2011-07-01	\$1,064	\$2,500	236	250	9	2	8.8	2
CB_261Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500234A100928.81.7CB_284Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_285Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_753Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorwich2012-07-01\$983\$2,50099620828.92.3CB_754Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_755Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Sto	CB_255	Storm Sewers	Catch Basins/Laterals	Washington St - Catch Basin	Norwich	2011-07-01	\$1,064	\$2,500	236	250	9	2	8.8	2
CB_284Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_285Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_753Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorwich2012-07-01\$983\$2,50099620828.92.3CB_754Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_755Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_	CB_259	Storm Sewers	Catch Basins/Laterals	Washington St - Catch Basin	Norwich	2011-07-01	\$1,064	\$2,500	234A	100	9	2	8.8	1.7
CB_285Storm SewersCatch Basins/LateralsWashington St - Catch BasinNorwich2011-07-01\$1,064\$2,500236250928.82CB_753Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinSouth of Substation Rd2012-07-01\$983\$2,50099620828.92.3CB_754Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_755Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.9	CB_261	Storm Sewers	Catch Basins/Laterals	Washington St - Catch Basin	Norwich	2011-07-01	\$1,064	\$2,500	234A	100	9	2	8.8	1.7
CB_753Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinSouth of Substation Rd2012-07-01\$983\$2,50099620828.92.3CB_754Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_755Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,500996208 <td>CB_284</td> <td>Storm Sewers</td> <td>Catch Basins/Laterals</td> <td>Washington St - Catch Basin</td> <td>Norwich</td> <td>2011-07-01</td> <td>\$1,064</td> <td>\$2,500</td> <td>236</td> <td>250</td> <td>9</td> <td>2</td> <td>8.8</td> <td>2</td>	CB_284	Storm Sewers	Catch Basins/Laterals	Washington St - Catch Basin	Norwich	2011-07-01	\$1,064	\$2,500	236	250	9	2	8.8	2
CB_754Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_755Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3	CB_285	Storm Sewers	Catch Basins/Laterals	Washington St - Catch Basin	Norwich	2011-07-01	\$1,064	\$2,500	236	250	9	2	8.8	2
CB_755Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3		Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	South of Substation Rd	2012-07-01					8	2	8.9	2.3
CB_755Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3CB_756Storm SewersCatch Basins/LateralsMiddletown Line - Catch BasinNorth of Beaconsfield Rd2012-07-01\$983\$2,50099620828.92.3	CB_754	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	North of Beaconsfield Rd	2012-07-01	\$983	\$2,500	99	620	8	2	8.9	2.3
		Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	North of Beaconsfield Rd	2012-07-01	\$983	\$2,500	99	620	8	2	8.9	2.3
	CB_756	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	North of Beaconsfield Rd	2012-07-01	\$983	\$2,500	99	620	8	2	8.9	2.3
	CB_757	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	North of Beaconsfield Rd	2012-07-01	\$983	\$2,500	99	620	8	2	8.9	2.3

# **STORM SEWERS - CATCH BASINS & LATERALS**

<u>GPS ID</u>	Asset Class	Segment	Asset Name	<u>Location</u>	In-Service Date	Historical Cost	<u>Replacement</u> <u>Cost</u>	<u>Related Road</u> <u>Segment</u>	<u>Traffic Count</u> (AADT)	Age	<u>Criticality</u> <u>Factor</u>	Condition Rating	Risk Rating
CB_788	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	South of Gunns Hill Rd	2012-07-01	\$983	\$2,500	99	620	8	2	8.9	2.3
 CB_789	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	South of Gunns Hill Rd	2012-07-01	\$983	\$2,500	99	620	8	2	8.9	2.3
 CB_790	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	South of Gunns Hill Rd	2012-07-01	\$983	\$2,500	99	620	8	2	8.9	2.3
 CB_791	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	South of Gunns Hill Rd	2012-07-01	\$983	\$2,500	99	620	8	2	8.9	2.3
CB_470	Storm Sewers	Catch Basins/Laterals	Tidey St - Catch Basin	Norwich	2012-07-01	\$1,358	\$2,500	213C	100	8	2	8.9	1.7
CB_484	Storm Sewers	Catch Basins/Laterals	Pitcher St - Catch Basin	Norwich	2012-07-01	\$2,191	\$2,500	222E	350	8	2	8.9	2
CB_485	Storm Sewers	Catch Basins/Laterals	Front St - Catch Basin	Norwich	2012-07-01	\$2,191	\$2,500	212C	350	8	2	8.9	2
CB_486	Storm Sewers	Catch Basins/Laterals	Front St - Catch Basin	Norwich	2012-07-01	\$2,191	\$2,500	212C	350	8	2	8.9	2
CB_487	Storm Sewers	Catch Basins/Laterals	Front St - Catch Basin	Norwich	2012-07-01	\$2,191	\$2,500	212C	350	8	2	8.9	2
CB_711	Storm Sewers	Catch Basins/Laterals	Base Line - Catch Basin	North of Norwich Road	2014-07-01	\$366	\$2,500	107	1230	6	2	9.2	2.6
CB_336	Storm Sewers	Catch Basins/Laterals	North St E - Catch Basin	Norwich	2014-07-01	\$1,403	\$2,500	235B	100	6	2	9.2	1.7
CB_337	Storm Sewers	Catch Basins/Laterals	North St E - Catch Basin	Norwich	2014-07-01	\$1,403	\$2,500	235B	100	6	2	9.2	1.7
CB_338	Storm Sewers	Catch Basins/Laterals	North St E - Catch Basin	Norwich	2014-07-01	\$1,403	\$2,500	235B	100	6	2	9.2	1.7
CB_339	Storm Sewers	Catch Basins/Laterals	North St E - Catch Basin	Norwich	2014-07-01	\$1,403	\$2,500	235B	100	6	2	9.2	1.7
CB_340	Storm Sewers	Catch Basins/Laterals	North St E - Catch Basin	Norwich	2014-07-01	\$1,403	\$2,500	235B	100	6	2	9.2	1.7
CB_341	Storm Sewers	Catch Basins/Laterals	North St E - Catch Basin	Norwich	2014-07-01	\$1,403	\$2,500	235B	100	6	2	9.2	1.7
CB_333	Storm Sewers	Catch Basins/Laterals	North St E - Catch Basin	Norwich	2014-07-01	\$232	\$2,500	235B	100	6	2	9.2	1.7
CB_330	Storm Sewers	Catch Basins/Laterals	North St E - Catch Basin	Norwich	2014-07-01	\$232	\$2,500	235B	100	6	2	9.2	1.7
CB_280	Storm Sewers	Catch Basins/Laterals	North St W - Catch Basin	Norwich	2014-07-01	\$232	\$2,500	235B	100	6	2	9.2	1.7
CB_281	Storm Sewers	Catch Basins/Laterals	North St W - Catch Basin	Norwich	2014-07-01	\$232	\$2,500	235B	100	6	2	9.2	1.7
CB_282	Storm Sewers	Catch Basins/Laterals	North St W - Catch Basin	Norwich	2014-07-01	\$232	\$2,500	235B	100	6	2	9.2	1.7
CB_332	Storm Sewers	Catch Basins/Laterals	Albert St - Catch Basin	Norwich	2014-07-01	\$435	\$2,500	238	250	6	2	9.2	2
CB_331	Storm Sewers	Catch Basins/Laterals	Albert St - Catch Basin	Norwich	2014-07-01	\$435	\$2,500	238	250	6	2	9.2	2
CB_386	Storm Sewers	Catch Basins/Laterals	Albert St - Catch Basin	Norwich	2014-07-01	\$435	\$2,500	238	250	6	2	9.2	2
CB_346.5	Storm Sewers	Catch Basins/Laterals	Albert Street - Catch Basin	Norwich	2014-07-01	\$435	\$2,500	238	250	6	2	9.2	2
CB_347.5	Storm Sewers	Catch Basins/Laterals	Albert Street - Catch Basin	Norwich	2014-07-01	\$435	\$2,500	238	250	6	2	9.2	2
CB_386.5	Storm Sewers	Catch Basins/Laterals	Albert Street - Catch Basin	Norwich	2014-07-01	\$435	\$2,500	238	250	6	2	9.2	2
CB_349.5	Storm Sewers	Catch Basins/Laterals	Albert Street - Catch Basin	Norwich	2014-07-01	\$435	\$2,500	238	250	6	2	9.2	2
CB_35.5	Storm Sewers	Catch Basins/Laterals	Dover St - Catch Basin	Otterville	2014-07-01	\$199	\$2,500	261	815	6	2	9.2	2.3
CB_36.5	Storm Sewers	Catch Basins/Laterals	Dover St - Catch Basin	Otterville	2014-07-01	\$199	\$2,500	261	815	6	2	9.2	2.3
CB_41	Storm Sewers	Catch Basins/Laterals	Albert Street - Catch Basin	Otterville	2015-07-01	\$366	\$2,500	258	75	5	2	9.3	1.7
CB_797	Storm Sewers	Catch Basins/Laterals	Base Line - Catch Basin	North of Milldale Rd	2015-07-01	\$366	\$2,500	116	1131	5	2	9.3	2.6
CB_798	Storm Sewers	Catch Basins/Laterals	Base Line - Catch Basin	South of Milldale Rd	2015-07-01	\$366	\$2,500	116	1131	5	2	9.3	2.6
CB_799	Storm Sewers	Catch Basins/Laterals	Base Line - Catch Basin	South of Milldale Rd	2015-07-01	\$366	\$2,500	116	1131	5	2	9.3	2.6
CB_800	Storm Sewers	Catch Basins/Laterals	Base Line - Catch Basin	South of Milldale Rd	2015-07-01	\$366	\$2,500	116	1131	5	2	9.3	2.6
CB_801	Storm Sewers	Catch Basins/Laterals	Base Line - Catch Basin	South of Milldale Rd	2015-07-01	\$366	\$2,500	116	1131	5	2	9.3	2.6
CB_161	Storm Sewers	Catch Basins/Laterals	Quaker St - Catch Basin	East of Middletown Ln	2015-07-01	\$366	\$2,500	45A	796	5	2	9.3	2.3
CB_164	Storm Sewers	Catch Basins/Laterals	Quaker St - Catch Basin	East of Middletown Ln	2015-07-01	\$366	\$2,500	45A	796	5	2	9.3	2.3
CB_178	Storm Sewers	Catch Basins/Laterals	Quaker St - Catch Basin	West of Middletown Ln	2015-07-01	\$366	\$2,500	44	235	5	2	9.3	2
CB_179	Storm Sewers	Catch Basins/Laterals	Quaker St - Catch Basin	West of Middletown Ln	2015-07-01	\$366	\$2,500	44	235	5	2	9.3	2
CB_42.5	Storm Sewers	Catch Basins/Laterals	Albert Street - Catch Basin	Otterville	2015-07-01	\$316	\$2,500	258	75	5	2	9.3	1.7
CB_41.5	Storm Sewers	Catch Basins/Laterals	Albert Street - Catch Basin	Otterville	2015-07-01	\$316	\$2,500	258	75	5	2	9.3	1.7
CB_43.5	Storm Sewers	Catch Basins/Laterals	Albert Street - Catch Basin	Otterville	2015-07-01	\$316	\$2,500	258	75	5	2	9.3	1.7
CB_44.5	Storm Sewers	Catch Basins/Laterals	Albert Street - Catch Basin	Otterville	2015-07-01	\$0	\$2,500	258	75	5	2	9.3	1.7
CB_45.5	Storm Sewers	Catch Basins/Laterals	Wellington St W - Catch Basin	Otterville	2015-07-01	\$0	\$2,500	259	75	5	2	9.3	1.7
CB_46.5	Storm Sewers	Catch Basins/Laterals	Wellington St W - Catch Basin	Otterville	2015-07-01	\$0	\$2,500	259	75	5	2	9.3	1.7
CB_123	Storm Sewers	Catch Basins/Laterals	Airport Rd - Catch Basin	East of Pick Line	2016-07-01	\$1,073	\$2,500	51A	1804	4	2	9.5	2.6
CB_124	Storm Sewers	Catch Basins/Laterals	Airport Rd - Catch Basin	East of Pick Line	2016-07-01	\$1,073	\$2,500	51A	1804	4	2	9.5	2.6

# **STORM SEWERS - CATCH BASINS & LATERALS**

<u>GPS ID</u>	Asset Class	Segment	Asset Name	Location	In-Service Date	Historical Cost	<u>Replacement</u> <u>Cost</u>	<u>Related Road</u> <u>Segment</u>	<u>Traffic Count</u> (AADT)	Age	<u>Criticality</u> <u>Factor</u>	Condition Rating	Risk Rating
CB_125	Storm Sewers	Catch Basins/Laterals	Airport Rd - Catch Basin	West of Pick Line	2016-07-01	\$1,101	\$2,500	51A	1804	4	2	9.5	2.6
CB_249	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2016-07-01	\$366	\$2,500	232	350	4	2	9.5	2
CB_250	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2016-07-01	\$366	\$2,500	232	350	4	2	9.5	2
CB_265	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2016-07-01	\$366	\$2,500	232	350	4	2	9.5	2
CB_266	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2016-07-01	\$366	\$2,500	232	350	4	2	9.5	2
CB_276	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2016-07-01	\$366	\$2,500	232	350	4	2	9.5	2
CB_277	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2016-07-01	\$366	\$2,500	232	350	4	2	9.5	2
CB_289	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2016-07-01	\$366	\$2,500	232	350	4	2	9.5	2
CB_290	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2016-07-01	\$366	\$2,500	232	350	4	2	9.5	2
CB_291	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2016-07-01	\$366	\$2,500	232	350	4	2	9.5	2
CB_293	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2016-07-01	\$366	\$2,500	232	350	4	2	9.5	2
CB_294	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2016-07-01	\$366	\$2,500	232	350	4	2	9.5	2
CB_304	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2016-07-01	\$366	\$2,500	232	350	4	2	9.5	2
CB_305	Storm Sewers	Catch Basins/Laterals	John St - Catch Basin	Norwich	2016-07-01	\$366	\$2,500	232	350	4	2	9.5	2
CB_153	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	South of Pleasant Valley Rd	2016-07-01	\$1,145	\$2,500	109	1712	4	2	9.5	2.6
CB_154	Storm Sewers	Catch Basins/Laterals	Middletown Line - Catch Basin	North of Maple Dell Rd	2016-07-01	\$1,145	\$2,500	109	1712	4	2	9.5	2.6
CB_252	Storm Sewers	Catch Basins/Laterals	North Court St W - Catch Basin	Norwich	2016-07-01	\$366	\$2,500	203	390	4	2	9.5	2
CB_292	Storm Sewers	Catch Basins/Laterals	South Court St W - Catch Basin	Norwich	2016-07-01	\$897	\$2,500	206	250	4	2	9.5	2
CB_649	Storm Sewers	Catch Basins/Laterals	Subway Line - Catch Basin	South of Hwy 53	2017-07-01	\$1,166	\$2,500	87	409	3	2	9.6	2
CB_650	Storm Sewers	Catch Basins/Laterals	Subway Line - Catch Basin	@ Rail Overpass	2017-07-01	\$1,101	\$2,500	2	589	3	2	9.6	2.3
CB_651	Storm Sewers	Catch Basins/Laterals	Subway Line - Catch Basin	@ Rail Overpass	2017-07-01	\$1,101	\$2,500	2	589	3	2	9.6	2.3
CB_196	Storm Sewers	Catch Basins/Laterals	Slant Rd - Catch Basin	South of New Durham Rd	2018-07-01	\$1,133	\$2,500	106A	1119	2	2	9.7	2.6
CB_197	Storm Sewers	Catch Basins/Laterals	Slant Rd - Catch Basin	North of Evergreen Rd	2018-07-01	\$1,114	\$2,500	106A	1119	2	2	9.7	2.6
CB_198	Storm Sewers	Catch Basins/Laterals	Slant Rd - Catch Basin	North of Evergreen Rd	2018-07-01	\$1,114	\$2,500	106A	1119	2	2	9.7	2.6
CB_199	Storm Sewers	Catch Basins/Laterals	Slant Rd - Catch Basin	North of Evergreen Rd	2018-07-01	\$1,114	\$2,500	106A	1119	2	2	9.7	2.6
CB_200	Storm Sewers	Catch Basins/Laterals	Slant Rd - Catch Basin	@ Evergreen Rd	2018-07-01	\$1,114	\$2,500	106A	1119	2	2	9.7	2.6
CB_56	Storm Sewers	Catch Basins/Laterals	Cornell Rd - Catch Basin	@ Furnace Rd	2019-07-01	\$366	\$2,500	72	1753	1	2	9.9	2.6
CB_57	Storm Sewers	Catch Basins/Laterals	Cornell Rd - Catch Basin	East of Middletown Ln	2019-07-01	\$694	\$2,500	72	1753	1	2	9.9	2.6
CB_58	Storm Sewers	Catch Basins/Laterals	Cornell Rd - Catch Basin	East of Middletown Ln	2019-07-01	\$694	<u>\$2,500</u>	72	1753	<u>1</u>	2	<u>9.9</u>	<u>2.6</u>
							<u>1,872,500</u>			<u>22,132</u>		4,539.20	<u>3,171.40</u>
									Average:	<u>29.55</u>		<u>6.06</u>	4.23

Cost per Year to Fund Catch Basins/Laterals Replacement Program

= \$ 1,872,500 / 75 Year EUL =

<u>\$24,966.67</u>

NOTES: 1. Condition Rating is based on Age of the Asset, based on a 75-Year Lifespan

2. Replacement Cost is based on the costs for the recent 2019 Cook Street Reconstruction Project = \$2,500 per Catch Basin

3. Costs for Catch Basins/Laterals are accomodated under the Capital Budget Figures for Paved Roads Infrastructure.

# TOWNSHIP OF NORWICH - ASSET MANAGEMENT PROGRAM - 2020 STORM SEWERS - ROADSIDE DITCHING

Inventory in Process

## TOWNSHIP OF NORWICH - ASSET MANAGEMENT PROGRAM - 2020

#### **BUILDINGS & STRUCTURES - BUILDINGS**

Listics         Workshall community costs (through)         Data Status (through strough status)(through status (through strough status (through stat	Asset ID Asset Clas	ss Asset Name	Asset Description	Location	Ward	In-Service Date	Age	<u>Historical</u> Cost	<u>Replacement</u> <u>Cost</u>	<u>Condition</u> Rating	<u>Risk</u> Rating	Replacement Strategy
HATCP         Nutlenge         Otherwick Nutlenge         The Nutlenge         Nutlenge </td <td></td> <td></td> <td><b>i</b></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>			<b>i</b>									
L12.0       Older Parlies A List       Outser Vision S List       Outser Vision		•	, , , , ,					1 7 -	1 -			
bLi20         bLi210         bLi210 </td <td>0</td> <td></td> <td>, , , ,</td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td>	0		, , , ,		1				•			
BLLOB         Building         Building <t< td=""><td>J</td><td></td><td>,</td><td></td><td></td><td></td><td></td><td>. ,</td><td></td><td></td><td></td><td></td></t<>	J		,					. ,				
Bit Add         Building         Proper Rooms - Oxder Gents         One-Stay fick - 270 g it f         7185 is Middletown ine, Oxder Gents         4         1914 of 71         166         530,272         575,000         510         Reserve/Tac Revenue           BLX6         Building         Prestor Stretz Guiding - Strenge Subding - Strenge Subdig - Strenge Subding - Strenge Subding - Strenge Subdig -	J		· · ·	•	1							
B1200       Naiding       Bit Strage March       Distory fact 2,00 g H       11 Ford S, Norok       2       1942 / 91       8       S 32,006       S 300,000       200       Reso       Reso      Reso       Reso       Reso	Ū	•	· ·	•	4							
Bild         Build         Bild         Build         B				-								•
Bit Dot       Building       Pertor Change House Outrowlle       One Story Concrete Risk-Machinal PA 43 off A       2 Month 5, Ottewale       1       194/270       75.3       51.4,241       52.00,000       720       Resource/Tak Revenue         Bit Dot       Building       Firstant Sultaling       One Story Concrete Risk-Machinal PA 43 off A       2 Month 5, Ottewale       2 Story Story       75.00       30       750       87.00       750      750       750	BL340 Buildings		· · · ·	12 Burgess St. Burgessville	3	1945-07-01	75	\$5.513	n/a	2.50	TBD	Retired
Blade         Building         Fund Bishop Park Maynoom / Bodth - Norwich         Ome Story Concrete Block - 200 spl ft         115 outh Court S, Norwich         2         1990 0701         20         S10.32         S10.0000         S00         780         Reserve/Tak Revenue           Blad0         Building         Acches Building         Concession Booth - Curries         Dime-Story Concrete Block - 200 spl ft         394372 Highway 59, Curries         4         1960-0701         60         52,773         n/a         4.00         780         Reserve/Tak Revenue           Blad0         Building         Concession Booth - Curries         Ome Story Mest Siding - 3600 spl ft         12 Burgerss B, Burgerss	BL100 Buildings	5 5 5	, , , ,	5,5	1	1947-07-01						Reserve/Tax Revenue
BL3D         Building         Handle Bindop Park Varynoom / Booth - Norwich         Des-Story Concrete Block - 200 ag ft         15 South Courts, Norwich         2         1990 / 01         2         Status         Status <th< td=""><td>BL110 Buildings</td><td>Filtration Building - Otterville</td><td>One-Story Concrete Block + Mechanical Pit-450 sq ft</td><td>2 North St, Otterville</td><td>1</td><td>1947-07-01</td><td>73</td><td>\$3,777</td><td>\$50,000</td><td>2.70</td><td>TBD</td><td>Reserve/Tax Revenue</td></th<>	BL110 Buildings	Filtration Building - Otterville	One-Story Concrete Block + Mechanical Pit-450 sq ft	2 North St, Otterville	1	1947-07-01	73	\$3,777	\$50,000	2.70	TBD	Reserve/Tax Revenue
Blado         Bulding         Concession Roch. Corrits         One Stary Concrete Rock. 2009 aft         15427 Highway 59, Curriss         4         1960 70.1         60         \$2,73         n/a         400         770         Retired           Blado         Buldings         Fire Hull- Surgessville         One Stary Mick 1 Sting - 3,600 aft         12 Burgess 51, Burgessville         3         1966 70-01         54         \$56,74         n/a         4.00         770         Retired           Blado         Buldings         Fire Hull- Surgessville         One Stary Mick 1 Sting - 3,600 aft         10 Audres         51,547,570         51,500,74         n/a         4.00         770         Retired           Blado         Buldings         Except-Mice Stary Mick 3 Starge 55, Stargessville         3         1966 70-01         52         574,383         n/a         4.00         770         Retired           Blado         Buldings         Except-Musc Starge Stargessville         0ne Stary Mick 3 Starge 55, Stargessville         1         1970 70.01         45         51,44         n/a         51,45         n/a         51,45         n/a         770         70         70         70         70         70         70         70         70         70         70         70         700	BL250 Buildings	Harold Bishop Park Washrooms / Booth - Norwich	One-Story Concrete Block - 550 sg ft	16 South Court St, Norwich	2	1950-07-01	70		\$100,000	3.00	TBD	Reserve/Tax Revenue
Balding         Fire Hall-Burgesville         One Story Print 2.300 at ft         128 urgess 8, brgessville         3         1956-07-01         55         566-512         n/a         4.50         Fire Hall           BL300         Building         Library-Eurgessville         One-Story Metal Sides-3,000 at ft         28 urgess 8, burgessville         3         1956-07-01         53         556,977         \$1,000,000         4.70         780         Reserve/Tax Reserve           BL400         Building         Ubrary-Eurgessville         One-Story Metal Sides-500 at ft         307 Main \$15, burgessville         3         1956-07-01         53         556,977         \$10,000,000         4.70         780         Reserve/Tax Reserve           BL300         Building         Korvich Sall Diamond Floodilight Building - Norvich         One-Story Metal Sides-50 at ft         31850 vers 55, Norvich         2         1975-071         45         55,983         n/a         5.50         780         Reserve/Tax Network           BL305         Building         Korvich Sall Diamond Floodilight Building - Norvich         1         1975-071         45         55,983         n/a         5.50         780         Reserve/Tax Network           BL305         Building         Marcina Charter         One-Story Metal Side, -2600 at ft         2 North Sc, Oter	BL310 Buildings	Archives Building	One-Story Brick House	91 Stover St N, Norwich	3	1958-07-01	62	\$13,255	\$150,000	3.80	TBD	Reserve/Tax Revenue
Balso         Building         Fire Hall = Jurgestivile         One-Story Metal Siding = 4,500 ag ft         12 Burges St, Burgestivile         3         1956-07-01         54         56,652         n/a         4.50         780         Retried           BL20         Building         Library-Eurgestivile         One-Story Metal Siding = -3,600 ag ft         12 Burges St, Burgestivile         3         1956-07-01         53         556,977         51,000,000         4.70         780         Retried           BL20         Building         Horivs Shop Equipment Dept - Ottewill         One-Story Metal Siding - 500 ag ft         307 Mark St, Detrumment Dept - Ottewill         780         Retried           BL20         Buildings         Korvich Sall Diamond Floodilpit Building - Notwich         One-Story Metal Siding - 300 ag ft         3185 Apr (1)         1375 Apr (1)         45         55,083         51,000         5.00         780         Retried           BL30         Buildings         Korage Building - Ottewille         One-Story Metal Siding - 200 ag ft         71 Artis S, Durgestive Hall         1375-0701         45         55,093         n/a         5.00         780         Restrev (7 ark Newnue           BL30         Buildings         Marchan S, Durgestive Hall         Ond-Story Metal Siding - 200 ag ft         21 Artis S, Durgestive Hall         510,000<	BL420 Buildings	Concession Booth - Curries	One-Story Concrete Block - 200 sg ft	594372 Highway 59, Curries	4	1960-07-01	60	\$2,773	n/a	4.00	TBD	Retired
Blad0         Buildings         Equipment Deput- Largescelle         One-Story Prick + assemt - 2,000 og ft         12 Pargescelle         3         1966 07-01         54         56,077         55,077         Story Park         Feature           Blad0         Buildings         Dubic Works Shor Equipment Depot - Otterville         One-Story Prick + 3,000 og ft         33         1966 07-01         53         55,677         Story Park         Feature           Blad0         Buildings         Drestory Prick - 3,000 og ft         33         104 min S S, Durgescelle         1         1956 07-01         53         55,507         Story Park         Feature           Blad0         Buildings         Socreds Dimining         One-Story Prick - 2,500 og ft         33         Mark         Nuterville         1         1975 07-01         45         Story Bark         76         Prick Park           Blad0         Buildings         Size Prick Park         One-Story Prick - 2,500 og ft         27,507         Kark         Story Park	BL350 Buildings	Fire Hall - Burgessville	· ·		3	1965-07-01	55	\$66,512	n/a	4.50	TBD	Retired
Building         Durkary. Burgesville         Ome Story Pirck + Baxment. 2, 300 sq ft         604 Main S S, Burgesville         3         1967 07:01         53         556,977         \$1,000,000         47.00         778.0         Reserve/Tak Revenue           BL00         Buildings         Norwich BuilDiamont Flood light Building. Norwich         Ome Story Pirck - 3,000 sq ft         53         555.00         515.000         50.0         778.0         787.0         48.00         778.0         Face New Main S S, Otterville         1         1976.970-01         50         555.00         515.000         5.00         778.0         78.00         7	BL320 Buildings	0			3		54	\$60,264			TBD	Retired
BL208         Buildings         Norwich Ball Diamond Flootlight Building - Norwich         One Story Metal Siding - 50 sq ft         53 store St S, Norwich         2         1970 P01         55         5550         515,000         5.00         TEP         Tax Revenue           BL508         Buildings         Storage Building - Otterville         One-Story Metal Siding - 200 sq ft         21 Morth St, Otterville         1         1975-07-01         45         55,008         r/a         5.00         TED         Replace in combo with BL13D           BL308         Buildings         Fire Hall - Oxford Centre         One-Story Metal Siding - 200 sq ft         21 Morth St, Otterville         1         1977-07-01         45         55,008         r/a         Reserve/Tax/Debentruice           BL308         Buildings         Metical Centre - Norwich         One-Story Metal Siding - 200 sq ft         62 Morth St, E Norwich         2         1979-07-01         41         572,461         52,000         5.00         TED         Reserve/Tax/Debentruice           BL308         Buildings         Booth / Maxhroom / Shelter - Burgessville         13980.07-01         40         552,41         51,000         6.00         TED         Tax Revenue           BL308         Buildings         Onder Centre Hall / Community Centre         One-Story Metal Siding - 400 sq ft	BL400 Buildings	Library - Burgessville	One-Story Brick + Basement - 2,000 sq ft	604 Main St S, Burgessville	3	1967-07-01	53	\$56,977	\$1,000,000	4.70	TBD	Reserve/Tax Revenue
BL208         Buildings         Norwich Ball Diamond Flootlight Building - Norwich         One Story Metal Siding - 50 sq ft         53 store St S, Norwich         2         1970 P01         55         5550         515,000         5.00         TEP         Tax Revenue           BL508         Buildings         Storage Building - Otterville         One-Story Metal Siding - 200 sq ft         21 Morth St, Otterville         1         1975-07-01         45         55,008         r/a         5.00         TED         Replace in combo with BL13D           BL308         Buildings         Fire Hall - Oxford Centre         One-Story Metal Siding - 200 sq ft         21 Morth St, Otterville         1         1977-07-01         45         55,008         r/a         Reserve/Tax/Debentruice           BL308         Buildings         Metical Centre - Norwich         One-Story Metal Siding - 200 sq ft         62 Morth St, E Norwich         2         1979-07-01         41         572,461         52,000         5.00         TED         Reserve/Tax/Debentruice           BL308         Buildings         Booth / Maxhroom / Shelter - Burgessville         13980.07-01         40         552,41         51,000         6.00         TED         Tax Revenue           BL308         Buildings         Onder Centre Hall / Community Centre         One-Story Metal Siding - 400 sq ft	BL010 Buildings	Public Works Shop Equipment Depot - Otterville	One-Story Brick - 3,500 sq ft	302 Main St E, Otterville	1	1968-07-01	52	\$74,383	n/a	4.80	TBD	Retired
Bit 10         Storage Buildings - Otherwille         One-Story Metal diago. 260 cq.ft         2 North St, Otterwille         1         1975-07-01         45         \$518,03         n/a         5.50         TBD         Replace in combo with BL30           BL450         Buildings         Metical Centre         Om-Story Brick - 2,500, cong ft         485373 Firehall Rd, Oxford Centre         4         1977-07-01         43         \$518,642         \$2,500,000         5.90         TBD         Reserve/Tax/Debenture           BL30         Buildings         Metical Centre         One-Story Concrete Block - 2,600 sq ft         210470-11         40         \$527,205         \$52,000         6.00         TBD         Reserve/Tax/Debenture           BL30         Buildings         Dort/ Washnoom / Shore Provide         One-Story Concrete Block - 2,600 sq ft         625 Main 55, Burgessville         3         1980-07-01         40         \$53,41         \$10,000         6.00         TBD         Reserve/Tax Revenue           BL30         Buildings         Control Centre Hail / Control Centre Hail / Control Centre         0ne-Story Metal Staling - 300 sq ft         5250 Main 55, Burgessville         3         1980-07-01         40         \$53,41         \$10,000         6.00         TBD         Reserve/Tax Revenue           BL40         Buildings         Contr	BL290 Buildings	Norwich Ball Diamond Floodlight Building - Norwich	One-Story Metal Siding - 50 sq ft		2	1970-07-01	50	\$550	\$15,000	5.00	TBD	Tax Revenue
Bit do         Buildings         Fire Hall - Oxford Centre         One-Story firet 200 sq ft         43373 Firehall Rd, Oxford Centre         44         1977-07-01         43         \$154,642         \$52,500,000         5.70         TBD         Reserve/Tax/Debenture           BL220         Buildings         Meakiacl Centre - Norwich         One-Story Concrete Block Washroom - 300 sq ft         2 North St, Otterwille         1         1980-07-01         40         \$572,05         \$52,500         6.00         TBD         Reserve/Tax/Debenture           BL330         Buildings         Bl350 rotation         One-Story Concrete Block Washroom - 300 sq ft         625 Main St, Surgessville         3         1980-07-01         40         \$552,16         520,000         6.00         TBD         Reserve/Tax/Debenture           BL300         Buildings         Bl47 Concession Booth - Oxford Centre         One-Story Kort-Algo sq ft         505386 Old Stage Rd, Oxford Centre         4         1980-07-01         40         \$328,334         \$150,000         6.00         TBD         Reserve/Tax/Debenture           BL400         Buildings         Concession Booth - Oxford Centre         One-Story Kort-Algo sq ft         200 Story Algo contre         41         1980-07-01         36         \$25,010         6.00         TBD         Tax Revenue           BL4	BL050 Buildings	5 5	, , ,	361 Main St W, Otterville	1	1975-07-01	45	\$1,436	n/a	5.50	TBD	Historic
Bit do         Buildings         Fire Hall - Oxford Centre         One-Story firet 200 sq ft         43373 Firehall Rd, Oxford Centre         44         1977-07-01         43         \$154,642         \$52,500,000         5.70         TBD         Reserve/Tax/Debenture           BL220         Buildings         Meakiacl Centre - Norwich         One-Story Concrete Block Washroom - 300 sq ft         2 North St, Otterwille         1         1980-07-01         40         \$572,05         \$52,500         6.00         TBD         Reserve/Tax/Debenture           BL330         Buildings         Bl350 rotation         One-Story Concrete Block Washroom - 300 sq ft         625 Main St, Surgessville         3         1980-07-01         40         \$552,16         520,000         6.00         TBD         Reserve/Tax/Debenture           BL300         Buildings         Bl47 Concession Booth - Oxford Centre         One-Story Kort-Algo sq ft         505386 Old Stage Rd, Oxford Centre         4         1980-07-01         40         \$328,334         \$150,000         6.00         TBD         Reserve/Tax/Debenture           BL400         Buildings         Concession Booth - Oxford Centre         One-Story Kort-Algo sq ft         200 Story Algo contre         41         1980-07-01         36         \$25,010         6.00         TBD         Tax Revenue           BL4	BL150 Buildings	Storage Building - Otterville	One-Story Metal Siding - 260 sq ft	2 North St, Otterville	1	1975-07-01	45	\$5,093	n/a	5.50	TBD	Replace in combo with BL130
Bit 20         Buildings         Medical Centre - Norwich         One-Story - Entry (Debenture           Bit 30         Buildings         Washroom Sulding - Otterville         One-Story - Concrete Block Washroom - 300 sq ft         23 South Court St. E, Norwich         1         1998-07-01         40         572,205         525,000         6.00         TBD         Reserve/Tax/Debenture           Bit 30         Buildings         Booth / Washroom / Shelter - Burgessville         3         1980-07-01         40         572,215         525,000         6.00         TBD         Reserve/Tax/Debenture           Bit 30         Buildings         Booth / Washroom / Shelter - Burgessville         0ne-Story Centrete Block - 2,600 sq ft         625 Main S15, Burgessville         3         1980-07-01         40         55,414         51,000,000         6.00         TBD         Reserve/Tax/Debenture           Bit 40         Buildings         Booth / Washroom / Shelter - Burgessville         0ne-Story Concrete Block - 300 sq ft         505380 Old Stage Rd, Oxford Centre         4         1980-07-01         40         512,435         515,000         6.00         TBD         Reserve/Tax/Debenture           Bit 40         Buildings         Bit 40         Suildings         Buildings         50,000         6.00         TBD         Tax Revenue         50,500	BL450 Buildings	Fire Hall - Oxford Centre	, , ,	485373 Firehall Rd, Oxford Centre	4	1977-07-01	43			5.70	TBD	Reserve/Tax/Debenture
B1370         Buildings         Booth / Washroom / Shelter - Burgessville         One-Story Concrete Block - 2,600 sq ft         625 Main St 5, Burgessville         3         1980-07-01         40         \$95,216         \$200,000         6.00         TBD         Reserve/Tax Revenue           B1390         Buildings         Bord of Centre Hull / Community Centre         One-Story Brick - 4,600 sq ft         6038 at R, 00 Kord Centre         4         1980-07-01         40         \$55,441         \$10,000         6.00         TBD         Reserve/Tax Revenue           B1430         Buildings         Oxford Centre Hull / Community Centre         One-Story York - 4,600 sq ft         503385 Old Stage R, 00 Kord Centre         4         1980-07-01         40         \$128,354         \$15,000         6.00         TBD         Reserve/Tax Revenue           B1440         Buildings         Concession Booth - Oxford Centre         One-Story Wood Siding - 400 sq ft         210 Kord Centre         4         1980-07-01         36         \$23,148         n/a         6.40         TBD         Reserve/Tax Revenue           B140         Buildings         Fire Storage Shed - Otterville         One-Story Wood Siding - 400 sq ft         210 Main St E, Otterville         1         1984-07-01         35         \$11,10         n/a         6.50         TBD         Reserve/Tax Revenue <td>BL220 Buildings</td> <td>Medical Centre - Norwich</td> <td>· · ·</td> <td>32 South Court St E, Norwich</td> <td>2</td> <td>1979-07-01</td> <td>41</td> <td></td> <td>\$4,500,000</td> <td>5.90</td> <td>TBD</td> <td>Reserve/Tax/Debenture</td>	BL220 Buildings	Medical Centre - Norwich	· · ·	32 South Court St E, Norwich	2	1979-07-01	41		\$4,500,000	5.90	TBD	Reserve/Tax/Debenture
B1390BuildingsBall Storage Shed - BurgessvilleOne-Story Metal Siding - 300 sq ft625 Main St S, Burgessville31980-07-0140\$5,441\$1,0.0006.00TBDTax RevenueBL430BuildingsOxford Centre Hall / Community CentreOne-Story Mick -4,600 sq ft503386 Old Stage Rd, Oxford Centre41980-07-0140\$398,354\$1,5,0006.00TBDTax RevenueBL440BuildingsDall Park Concession Booth - Oxfory Concrete Block - 300 sq ft503386 Old Stage Rd, Oxford Centre41980-07-0140\$32,148\$1,50006.00TBDTax RevenueBL140BuildingsConcession Booth - OttervilleOne-Story Wood Siding - 400 sq ft2 North St, Otterville11984-07-0136\$20,916\$20,0006.40TBDTax RevenueBL130BuildingsFire Storage Shed - OttervilleOne-Story Metal Siding - 400 sq ft29 Main St E, Otterville11984-07-0136\$20,9166.40TBDTax RevenueBL300BuildingsFire Storage Shed - OttervilleOne-Story Metal Siding - 400 sq ft12 Burgess St, Burgessville31985-07-0135\$11,01n/a6.50TBDRetiredBL302BuildingsFire Storage Building - BurgessvilleOne-Story Metal Siding - 1,200 sq ft3108/st F, Otterville11986-07-0134\$26,294n/a6.60TBDRetiredBL302BuildingsSating S Sating	BL130 Buildings	Washroom Building - Otterville	One-Story Concrete Block Washroom - 300 sq ft	2 North St, Otterville	1	1980-07-01	40	\$27,205	\$25,000	6.00	TBD	Reserve/Tax Revenue
BL430BuildingsOxford Centre Hall / Community CentreOne-Story Brick - 4,600 sq ft505386 Old Stage Rd, Oxford Centre41980-07-0140\$398,354\$1,500,0006.00TBDReserve/Tax/DebentureBL440BuildingsBall Park Concession Booth - OttorvilleOne-Story Vood Siding - 400 sq ft505388 Old Stage Rd, Oxford Centre41980-07-0140\$12,436\$15,0006.00TBDTax RevenueBL440BuildingsConcession Booth - OttorvilleOne-Story Vood Siding - 400 sq ft429 1/2 Main Street W, Springford11984-07-0136\$23,148n/a6.40TBDTax RevenueBL300BuildingsFire Storage Building - BurgessvilleOne-Story Metal Siding - 400 sq ft429 1/2 Main Street W, Springford11984-07-0136\$23,148n/a6.40TBDRetiredBL300BuildingsFire Storage Building - BurgessvilleOne-Story Metal Siding - 400 sq ft12 Burgess St, Burgessville11985-07-0135\$11,163n/a6.50TBDRetiredBL300BuildingsStorage Shed - OttervilleOne-Story Metal Siding - 400 sq ft12 Burgess St, Burgessville11986-07-0134\$26,294n/a6.60TBDRetiredBL300BuildingsStorage Shed - OttervilleOne-Story Metal Siding - 400 sq ft12 Burgess St, Burgessville11986-07-0134\$26,294n/a6.60TBDRetiredBL300BuildingsStorage Shed - OttervilleOne-Story Metal Si	BL370 Buildings	Booth / Washroom / Shelter - Burgessville Ducky Dennis Park	One-Story Concrete Block - 2,600 sq ft	625 Main St S, Burgessville	3	1980-07-01	40	\$95,216	\$200,000	6.00	TBD	Reserve/Tax Revenue
Bl440BuildingsBall Park Concession Booth - Oxford CentreOne-Story Wood Siding - 400 sq ft505388 Old Stage Rd, Oxford Centre41980-07-0140\$12,436\$15,0006.00TBDTax RevenueBL140BuildingsConcession Booth - Oxford CentreOne-Story Wood Siding - 400 sq ft2 North St, Otterville11984-07-0136\$26,916\$20,0006.40TBDTax RevenueBL140BuildingsSpringford Ball Diamond Concession Booth - SpringfordOne-Story Metal Siding - 400 sq ft29 1/2 Main Street W. Springford11984-07-0136\$23,148n/a6.60TBDRetiredBL304BuildingsFire Storage Shed - OttervilleOne-Story Metal Siding - 400 sq ft12 Burgess St, Burgessville31985-07-0135\$11,163n/a6.50TBDRetiredBL205BuildingsSpringford Community HallOne-Story Metal Siding - 1,200 sq ft302 Main St E, Otterville11986-07-0134\$26,294n/a6.60TBDRetiredBL205BuildingsSpringford Community HallOne-Story Brick429 Main Street West, Springford11986-07-0134?\$1,000,0006.60TBDRetiredBL308BuildingsSalt / Sand Dome - BurgessvilleOne-Story Metal Siding - 400 sq ft12 Burgess St, Burgessville31986-07-0134?\$1,000,0008.60TBDRetiredBL308BuildingsSalt / Sand Dome - BurgessvilleOne-Story Metal Siding - 400 sq ft12	BL390 Buildings	Ball Storage Shed - Burgessville	One-Story Metal Siding - 300 sq ft	625 Main St S, Burgessville	3	1980-07-01	40	\$5,441	\$10,000	6.00	TBD	Tax Revenue
BL140BuildingsConcession Booth - OttervilleOne-Story Wood Siding - 400 sq ft2 North St, Otterville11984-07-0136\$26,916\$20,0006.40TBDTax RevenueBL190BuildingsSpringford Ball Diamond Concession Booth - SpringfordOne-Story Metal Siding - 400 sq ft429 1/2 Main Street W, Springford11984-07-0136\$23,148n/a6.40TBDRetiredBL300BuildingsFire Storage Shed - OttervilleOne-Story Metal Siding - 400 sq ft12 Burgess St, Burgessville31985-07-0135\$11,163n/a6.50TBDRetiredBL300BuildingsStorage Shed - OttervilleOne-Story Metal Siding - 400 sq ft12 Burgess St, Burgessville31985-07-0134\$26,294n/a6.60TBDRetiredBL020BuildingsStorage Shed - OttervilleOne-Story Metal Siding - 400 sq ft12 Burgess St, Burgessville11986-07-0134\$26,294n/a6.60TBDRetiredBL205BuildingsStorage Shed - OttervilleOne-Story Pirck429 Main Street West, Springford11986-07-0134\$26,294n/a6.60TBDReserve/Tax/PebentureBL205BuildingsSalt / Sand Dome - BurgessvilleOne-Story Pirck429 Main Street West, Springford11986-07-0134\$87,647n/a6.60TBDReserve/Tax/PebentureBL206BuildingsSalt / Sand Dome - BurgessvilleOne-Story PirckOne-Story Pirck-00 sq ft12 Burges	BL430 Buildings	Oxford Centre Hall / Community Centre	One-Story Brick - 4,600 sq ft	505386 Old Stage Rd, Oxford Centre	4	1980-07-01	40	\$398,354	\$1,500,000	6.00	TBD	Reserve/Tax/Debenture
BL190BuildingsSpringford Ball Diamond Concession Booth - SpringfordOne-Story Metal Siding - 400 sq ft429 1/2 Main Street W, Springford11984-07-0136\$23,148n/a6.40TBDRetiredBL400BuildingsFire Storage Shed - OttervilleOne-Story Metal Siding - 450 sq ft309 Main St E, Otterville11985-07-0135\$11,03n/a6.50TBDRetiredBL300BuildingsFire Storage Building - BurgessvilleOne-Story Metal Siding - 400 sq ft12 Burgess St, Burgessville31985-07-0134\$26,294n/a6.60TBDRetiredBL205BuildingsSpringford Community HallOne-Story Metal Siding - 1,200 sq ft312 Burgess St, Burgessville31986-07-0134\$26,294n/a6.60TBDRetiredBL300BuildingsSalt / Sand Dome - BurgessvilleOne-Story Metal Siding - 4,000 sq ft12 Burgess St, Burgessville31986-07-0134\$26,677n/a6.60TBDReserve/Tax RevenueBL300BuildingsSalt / Sand Dome - BurgessvilleOne-Story Metal Siding - 4,000 sq ft12 Burgess St, Burgessville31986-07-0134\$87,647n/a6.60TBDReserve/Tax/DebentureBL300BuildingsFire Hall / Police Station - NorwichOne-Story + Mezzanine + 6,500 sq ft3183 Mint Street W, Norwich22006-07-0114\$4,111,102\$10,000,0008.60TBDReserve/Tax/DebentureBL305BuildingsOtterville Fire Hall #1	BL440 Buildings	Ball Park Concession Booth - Oxford Centre	One-Story Concrete Block - 300 sq ft	505388 Old Stage Rd, Oxford Centre	4	1980-07-01	40	\$12,436	\$15,000	6.00	TBD	Tax Revenue
BL040BuildingsFire Storage Shed - OttervilleOne-Story Metal Siding - 450 sq ft309 Main St E, Otterville11985-07-0135\$15,070n/a6.50TBDRetiredBL360BuildingsFire Storage Building - BurgessvilleOne-Story Metal Siding - 420 sq ft12 Burgess St, Burgessville31985-07-0135\$11,163n/a6.50TBDRetiredBL020BuildingsStorage Shed - OttervilleOne-Story Metal Siding - 1,200 sq ft302 Main St E, Otterville11986-07-0134\$26,294n/a6.60TBDRetiredBL205BuildingsSpingford Community HallOne-Story Reinforced Concrete - 4,400 sq ft12 Burgess St, Burgessville11986-07-0134\$26,294n/a6.60TBDRetiredBL330BuildingsSlid / Sand Dome - BurgessvilleOne-Story Reinforced Concrete - 4,400 sq ft12 Burgess St, Burgessville11986-07-0134\$27,647n/a6.60TBDRetiredBL330BuildingsArena / Community Centre - NorwichOne-Story Heizzanine + Single Rink - 67,800 sq ft53 Stover St S, Norwich22006-07-0114\$4,111,102\$10,000,0008.60TBDReserve/Tax/DebentureBL330BuildingsOtterville Fire Hall #1One-Story + Mezzanine - 9,500 sq ft30 9 Main St E, Otterville12011-07-019\$1,235,429\$2,500,0008.80TBDReserve/Tax/DebentureBL235BuildingsMunicipal Administration BuildingsOne-Story P	BL140 Buildings	Concession Booth - Otterville	One-Story Wood Siding - 400 sq ft	2 North St, Otterville	1	1984-07-01	36	\$26,916	\$20,000	6.40	TBD	Tax Revenue
BL360BuildingsFire Storage Building - BurgessvilleOne-Story Metal Siding - 400 sq ft12 Burgess St, Burgessville31985-07-0135\$11,163n/a6.50TBDRetiredBL020BuildingsStorage Shed - OttervilleOne-Story Metal Siding - 1,200 sq ft302 Main St E, Otterville11986-07-0134\$26,294n/a6.60TBDRetiredBL205BuildingsSpringford Community HallOne-Story Brick429 Main Street West, Springford11986-07-0134\$26,294n/a6.60TBDReserve/Tax ReverveBL30BuildingsSalt / Sand Dome - BurgessvilleOne-Story Reinforce Concrete - 4,400 sq ft12 Burgess St, Surgessville31986-07-0134\$87,67n/a6.60TBDReserve/Tax ReverveBL20BuildingsArena / Community Centre - NorwichOne-Story Reinforce Concrete - 5,800 sq ft53 Stover St S, Norwich22006-07-0114\$4,111,102\$10,00,0008.60TBDReserve/Tax/DebentureBL270BuildingsFire Hall / Police Station - NorwichOne-Story Mezzanine - 6,500 sq ft309 Main St E, Otterville12101-07-019\$1,235,429\$2,500,0008.80TBDReserve/Tax/DebentureBL255BuildingsOtterville Fire Hall #1One Story Hezzanine - 6,500 sq ft309 Main St E, Otterville12011-07-019\$1,235,429\$2,500,0009.10TBDReserve/Tax/DebentureBL255BuildingsNew Burgessville Fire Hall #3O	BL190 Buildings	Springford Ball Diamond Concession Booth - Springford	One-Story Metal siding - 400 sq ft	429 1/2 Main Street W, Springford	1	1984-07-01	36	\$23,148	n/a	6.40	TBD	Retired
BL020BuildingsStorage Shed - OttervilleOne-Story Metal Siding - 1,200 sq ft302 Main St E, Otterville11986-07-0134\$26,294n/a6.60TBDRetiredBL205BuildingsSpringford Community HallOne-Story Brick429 Main Street West, Springford11986-07-0134?\$1,000,0006.60TBDReserve/Tax RevenueBL330BuildingsSalt / Sand Dome - BurgessvilleOne-Story Reinforced Concrete - 4,400 sq ft12 Burgess St, Burgessville31986-07-0134\$87,647n/a6.60TBDReserve/Tax RevenueBL205BuildingsArena / Community Centre - NorwichOne-Story P Mezzanine + Single Rink - 67,800 sq ft53 Stover St S, Norwich22006-07-0114\$4,111,102\$10,000,0008.60TBDReserve/Tax/DebentureBL205BuildingsFire Hall / Police Station - NorwichOne-Story + Mezzanine - 9,500 sq ft53 Stover St S, Norwich22008-07-0112\$18,01,963\$2,500,0008.80TBDReserve/Tax/DebentureBL035BuildingsOtterville Fire Hall #1One Story Mezzanine - 6,500 sq ft309 Main St E, Otterville12011-07-019\$1,235,429\$2,500,0009.10TBDReserve/Tax/DebentureBL255BuildingsMunicipal Administration BuildingOne-Story Brick - 10,000 sq ft285767 Airport Road, Norwich32015-07-015\$2,987,917\$4,500,0009.50TBDReserve/Tax/DebentureBL255BuildingsNew Bur	BL040 Buildings	Fire Storage Shed - Otterville	One-Story Metal Siding - 450 sq ft	309 Main St E, Otterville	1	1985-07-01	35	\$15,070	n/a	6.50	TBD	Retired
BL205BuildingsSpringford Community HallOne-Story Brick429 Main Street West, Springford11986-07-0134?\$1,000,0006.60TBDReserve/Tax RevenueBL300BuildingsSalt / Sand Dome - BurgessvilleOne-Story Reinforced Concrete - 4,400 sq ft12 Burgess St, Burgessville31986-07-0134\$87,647n/a6.60TBDReserve/Tax RevenueBL205BuildingsArena / Community Centre - NorwichOne-Story P. Mezzanine + Single Rink - 67,800 sq ft53 Stover St S, Norwich22006-07-0114\$4,111,102\$10,000,0008.60TBDReserve/Tax/DebentureBL205BuildingsFire Hall / Police Station - NorwichOne-Story + Mezzanine - 9,500 sq ft81/83 Main Street W, Norwich22008-07-0112\$1,801,963\$2,500,0008.80TBDReserve/Tax/DebentureBL035BuildingsOtterville Fire Hall #1One Story + Mezzanine - 6,500 sq ft309 Main St E, Otterville12011-07-019\$1,235,429\$2,500,0008.80TBDReserve/Tax/DebentureBL225BuildingsMunicipal Administration BuildingOne-Story Brick - 10,000 sq ft285767 Airport Road, Norwich32015-07-015\$2,987,917\$4,500,0009.50TBDReserve/Tax/DebentureBL351BuildingsNew Burgessville Fire Hall #3One Story + Mezzanine - 6,500 sq ftCounty Rd 59, Burgessville320191\$2,350,000\$9.90TBDReserve/Tax/DebentureBL351Buildings	BL360 Buildings	Fire Storage Building - Burgessville	One-Story Metal Siding - 400 sq ft	12 Burgess St, Burgessville	3	1985-07-01	35	\$11,163	n/a	6.50	TBD	Retired
BL330BuildingsSalt / Sand Dome - BurgessvilleOne-Story Reinforced Concrete - 4,400 sq ft12 Burgess St, Burgessville31986-07-0134\$87,647n/a6.60TBDRetiredBL280BuildingsArena / Community Centre - NorwichOne-Story + Mezzanine + Single Rink - 67,800 sq ft53 Stover St S, Norwich22006-07-0114\$4,111,102\$10,000,0008.60TBDReserve/Tax/DebentureBL270BuildingsFire Hall / Police Station - NorwichOne-Story + Mezzanine - 9,500 sq ft81/83 Main Street W, Norwich22008-07-0112\$1,801,963\$2,500,0008.80TBDReserve/Tax/DebentureBL035BuildingsOtterville Fire Hall #1One Story + Mezzanine - 6,500 sq ft309 Main St E, Otterville12011-07-019\$1,235,429\$2,500,0009.10TBDReserve/Tax/DebentureBL225BuildingsMunicipal Administration BuildingOne-Story Brick - 10,000 sq ft285767 Airport Road, Norwich32015-07-015\$2,987,917\$4,500,0009.50TBDReserve/Tax/DebentureBL351BuildingsNew Burgessville Fire Hall #3One Story + Mezzanine - 6,500 sq ftCounty Rd 59, Burgessville320191\$2,350,000\$2,500,0009.90TBDReserve/Tax/DebentureBL351BuildingsFuture Central Works Garage + New Salt/Sand DomeOne Story + Mezzanine - 6,500 sq ftCounty Rd 59, Burgessville320191\$2,350,000\$2,500,0009.90TBDReserve/Tax/Debenture	BL020 Buildings	Storage Shed - Otterville	One-Story Metal Siding - 1,200 sq ft	302 Main St E, Otterville	1	1986-07-01	34	\$26,294	n/a	6.60	TBD	Retired
BL280BuildingsArea / Community Centre - NorwichOne-Story + Mezzanine + Single Rink - 67,800 sq ft53 Stover St S, Norwich22006-07-0114\$4,111,102\$10,000,0008.60TBDReserve/Tax/DebentureBL270BuildingsFire Hall / Police Station - NorwichOne-Story + Mezzanine - 9,500 sq ft81/83 Main Street W, Norwich22008-07-0112\$1,801,963\$2,500,0008.60TBDReserve/Tax/DebentureBL035BuildingsOtterville Fire Hall #1One Story + Mezzanine - 6,500 sq ft309 Main St E, Otterville12011-07-019\$1,235,429\$2,500,0009.10TBDReserve/Tax/DebentureBL255BuildingsMunicipal Administration BuildingOne-Story Prick - 10,000 sq ft285767 Airport Road, Norwich32015-07-015\$2,987,917\$4,500,0009.50TBDReserve/Tax/DebentureBL351BuildingsNew Burgessville Fire Hall #3One Story + Mezzanine - 6,500 sq ftCounty Rd 59, Burgessville320191\$2,350,0009.90TBDReserve/Tax/DebentureBLBuildingsFuture Central Works Garage + New Salt/Sand DomeTBDReserve/Tax/Debenture32021-\$3,2021-\$3,500,0009.90TBDReserve/Tax/Debenture	BL205 Buildings	Springford Community Hall	One-Story Brick	429 Main Street West, Springford	1	1986-07-01	34	?	\$1,000,000	6.60	TBD	Reserve/Tax Revenue
BL270BuildingsFire Hall / Police Station - NorwichOne-Story + Mezzanine - 9,500 sq ft81/83 Main Street W, Norwich22008-07-0112\$1,801,963\$2,500,0008.80TBDReserve/Tax/DebentureBL035BuildingsOtterville Fire Hall #1One Story + Mezzanine - 6,500 sq ft309 Main St E, Otterville12011-07-019\$1,235,429\$2,500,0009.10TBDReserve/Tax/DebentureBL225BuildingsMunicipal Administration BuildingOne-Story Brick - 10,000 sq ft285767 Airport Road, Norwich32015-07-015\$2,987,917\$4,500,0009.50TBDReserve/Tax/DebentureBL351BuildingsNew Burgessville Fire Hall #3One Story + Mezzanine - 6,500 sq ftCounty Rd 59, Burgessville320191\$2,350,0009.90TBDReserve/Tax/DebentureBLBuildingsFuture Central Works Garage + New Salt/Sand DomeFuture Central Works Garage + New Salt/Sand Dome32021-\$3,500,0009.90TBDReserve/Tax/Debenture	BL330 Buildings	Salt / Sand Dome - Burgessville	One-Story Reinforced Concrete - 4,400 sq ft	12 Burgess St, Burgessville	3	1986-07-01	34	\$87,647	n/a	6.60	TBD	Retired
BL035BuildingsOtterville Fire Hall #1One Story + Mezzanine - 6,500 sq ft30 Main St E, Otterville12011-07-019\$1,235,429\$2,500,0009.10TBDReserve/Tax/DebentureBL225BuildingsMunicipal Administration BuildingOne-Story Brick - 10,000 sq ft285767 Airport Road, Norwich32015-07-015\$2,987,917\$4,500,0009.50TBDReserve/Tax/DebentureBL351BuildingsNew Burgessville Fire Hall # 3One Story + Mezzanine - 6,500 sq ftCounty Rd 59, Burgessville320191\$2,350,0009.90TBDReserve/Tax/DebentureBLBuildingsFuture Central Works Garage + New Salt/Sand DomeFuture Central Works Garage + New Salt/Sand Dome320212\$3,500,0009.90TBDReserve/Tax/Debenture	BL280 Buildings	Arena / Community Centre - Norwich	One-Story + Mezzanine + Single Rink - 67,800 sq ft	53 Stover St S, Norwich	2	2006-07-01	14	\$4,111,102	\$10,000,000	8.60	TBD	Reserve/Tax/Debenture
BL225       Buildings       Municipal Administration Building       One-Story Brick - 10,000 sq ft       285767 Airport Road, Norwich       3       2015-07-01       5       \$2,987,917       \$4,500,000       9.50       TBD       Reserve/Tax/Debenture         BL351       Buildings       New Burgessville Fire Hall # 3       One Story + Mezzanine - 6,500 sq ft       County Rd 59, Burgessville       3       2019       1       \$2,350,000       9.90       TBD       Reserve/Tax/Debenture         BL       Buildings       Future Central Works Garage + New Salt/Sand Dome       Tester Central Works Garage + New Salt/Sand Dome       Reserve/Tax/Debenture       3       2021 <u>2</u> \$3,500,000       9.90       TBD       Reserve/Tax/Debenture	BL270 Buildings	Fire Hall / Police Station - Norwich	One-Story + Mezzanine - 9,500 sq ft	81/83 Main Street W, Norwich	2	2008-07-01	12	\$1,801,963	\$2,500,000	8.80	TBD	Reserve/Tax/Debenture
BL351BuildingsNew Burgessville Fire Hall # 3One Story + Mezzanine - 6,500 sq ftCounty Rd 59, Burgessville320191\$2,350,0009.90TBDReserve/Tax/DebentureBLBuildingsFuture Central Works Garage + New Salt/Sand Dome52021-\$3,500,000-Reserve/Tax/Debenture	BL035 Buildings	Otterville Fire Hall #1	One Story + Mezzanine - 6,500 sq ft	309 Main St E, Otterville	1	2011-07-01	9	\$1,235,429	\$2,500,000	9.10	TBD	Reserve/Tax/Debenture
BL       Buildings       Future Central Works Garage + New Salt/Sand Dome       3       2021       \$3,500,000       Reserve/Tax/Debenture	BL225 Buildings	Municipal Administration Building	One-Story Brick - 10,000 sq ft	285767 Airport Road, Norwich	3	2015-07-01	5	\$2,987,917	\$4,500,000	9.50	TBD	Reserve/Tax/Debenture
BL       Buildings       Future Central Works Garage + New Salt/Sand Dome       3       2021	BL351 Buildings	New Burgessville Fire Hall # 3	One Story + Mezzanine - 6,500 sq ft	County Rd 59, Burgessville	3	2019	1	\$2,350,000	\$2,500,000	9.90	TBD	Reserve/Tax/Debenture
1,581 <b>\$37.985.000</b> 188.60	BL Buildings	Future Central Works Garage + New Salt/Sand Dome			3	2021	<u>-</u>		<u>\$3,500,000</u>			Reserve/Tax/Debenture
							1,581		\$37.985.000	188.60		

Cost per Year to Fund Building Replacement Program = \$37,085,000 / 50 Year EUL =

<u>\$759,700.00</u>

AVERAGE: <u>46.50</u>

NOTES: 1. Condition Rating is based on Age of the Assetutilizing a 50-Year Lifespan

2. Replacement Costs are estimated actuals based on other buildings recently built.

#### APPENDIX "N"

<u>4.84</u>

Critical	6	15.38%
Poor	6	15.38%
Fair	10	25.64%
Good	12	30.77%
Excellent	<u>5</u>	12.82%
	<u>39</u>	<u>100.00%</u>

#### TOWNSHIP OF NORWICH - ASSET MANAGEMENT PROGRAM - 2020 BUILDINGS & STRUCTURES - STRUCTURES

	Asset Class	Segment	Asset Name	Asset Description	Location	Ward	In-Service Date	Age
ST010	Buildings & Structures	Structures	Memorial - Cairn African Methodist Cemetery	Memorial on Concrete Foundation	Church St W/S Otterville	1	07-01-75	45
ST030	Buildings & Structures	Structures	Picnic Shelter - Otterville Mill	One Story Metal Siding - 800 sq ft	243 Main St W Otterville	1	07-01-75	45
ST050	Buildings & Structures	Structures	Picnic Shelter - Otterville Park	One-Story Metal Siding - 650 sq ft	2 North St Otterville	1	07-01-60	60
ST052	Buildings & Structures	Structures	Pumping Station - Otterville Park	Not be Replaced	2 North St Otterville	1	07-01-40	80
ST058	Buildings & Structures	Structures	Tennis Court - Otterville Park	Single Court with Net - Asphalt Surface - Fenced	2 North St Otterville	1	07-01-75	45
ST062	Buildings & Structures	Structures	Basketball Court - Otterville Park	Asphalt Surface - (2) Backboards + Nets	2 North St Otterville	1	07-01-75	45
ST066	Buildings & Structures	Structures	BBQ - Otterville Park	Not be Replaced	2 North St, Otterville	1	07-01-65	55
ST068	Buildings & Structures	Structures	Cannon - Otterville Park	Old Cannon painted black on concrete foundation	2 North St, Otterville	1	07-01-75	45
ST072	Buildings & Structures	Structures	Monument - Otterville Park Entrance	Field Stone Structure on Concrete Foundation	2 North St, Otterville	1	07-01-20	100
ST100	Buildings & Structures	Structures	Picnic Shelter - Springford Park	One-Story Metal Siding - 1,200 sq ft	429 1/2 Main Street W Springford	1	07-01-90	30
ST206	Buildings & Structures	Structures	Picnic Shelter - Dillon Park	Shade Structure - 150 sq ft (Replace with larger structure)	53 Stover St S, Norwich	2	07-01-67	53
ST300	Buildings & Structures	Structures	Ball Diamond - Oxford Centre Ball Park	Dirt Infield + Backstop + Fencing	505388 Old Stage Road	4	07-01-80	40
ST064	Buildings & Structures	Structures	Playground - Otterville Park	Play Structure	2 North St Otterville	1	07-01-03	17
ST150	Buildings & Structures	Structures	Playground - Harold Bishop Park	Play Structure	North Court St S/S Norwich	2	07-01-07	13
ST254	Buildings & Structures	Structures	Playground - Ducky Dennis Park Burgessville	Play Structure	625 Main St S, Burgessville	3	07-01-07	13
ST102A	Buildings & Structures	Structures	Playground - Springford Park	Play Structure	429 1/2 Main Street W, Springford	1	07-01-08	12
ST202	Buildings & Structures	Structures	Ball Diamond # 2 - Dillon Park	Dirt Infield + Backstop + Fencing	53 Stover St S, Norwich	2	7/1/1985 *	14
ST252	Buildings & Structures	Structures	Ball Diamond # 2 - Ducky Dennis Park Burgessville	Dirt Infield + Backstop + Fencing	625 Main St S, Burgessville	3	7/1/1995 *	14
ST180	Buildings & Structures	Structures	Playground - Westside Park	Play Structure	Marshall Street, Norwich	2	07-01-10	10
ST151	Buildings & Structures	Structures	Picnic Tables - Harold Bishop Park	Picnic Tables and Trash Bins	Harold Bishop Park, Norwich	2	07-01-10	10
ST104A	Buildings & Structures	Structures	Ball Diamond - Springford Park	Dirt Infield + Backstop + Fencing	429 1/2 Main Street W, Springford	1	7/1/2008 *	11
ST070	Buildings & Structures	Structures	Bridge - Otterville Park Entrance	Steel Structure spanning Otter Creek Mill Pond	2 North St Otterville	1	7/1/1947 *	16
ST220	<b>Buildings &amp; Structures</b>	Structures	Monument Weeping Woman	Granite on Concrete Foundation	1 Jerdon St, Norwich (ESPS Property)	3	7/1/1948 *	16
ST256	<b>Buildings &amp; Structures</b>	Structures	Dug-Out Covers Diamond # 1 Burgessville	Dug-Out Shelters	625 Main St S, Burgessville	3	07-01-11	9
ST302	<b>Buildings &amp; Structures</b>	Structures	Signage - Oxford Centre Hall & Park	Cedar Blasted Signage	Oxford Centre Hall & Park	4	07-01-11	9
ST302	<b>Buildings &amp; Structures</b>	Structures	Signage - Pioneer Rooms	Cedar Blasted Signage	Pioneer Rooms - Oxford Centre	4	07-01-11	9
ST190	<b>Buildings &amp; Structures</b>	Structures	Signage - Murphy's Lane	(2) Entrance Signs - Cedar Blasted	Murphy's Trail - Norwich	2	07-01-11	9
ST110	<b>Buildings &amp; Structures</b>	Structures	Signage - Springford Park	Cedar Blasted Signage	Springford Park	1	07-01-11	9
ST306	<b>Buildings &amp; Structures</b>	Structures	Playground - Oxford Centre Park	Play Structure	Oxford Centre	4	07-01-11	9
ST284	<b>Buildings &amp; Structures</b>	Structures	Playground Equipment - Curries Park	Play Structure	Curries Park	4	07-01-12	8
ST208	Buildings & Structures	Structures	Dug-Out Shelters - Dillon Park	Dug-Out Shelters	Dillon Park	2	07-01-12	8
ST286	<b>Buildings &amp; Structures</b>	Structures	Backstop - Curries Park	Small Backstop	Curries Park	4	07-01-12	8
ST106	Buildings & Structures	Structures	Bleachers - Springford Ball Park	New Bleachers - Diamond # 1	429 1/2 Main Street W Springford	1	07-01-11	9
ST153	<b>Buildings &amp; Structures</b>	Structures	Benches / Shade Structures - Harold Bishop Park	Splash Pad Seating / Landscaping	Harold Bishop Park	2	07-01-13	7
ST288	Buildings & Structures	Structures	Signage - Curries Park	Cedar Blast Signage	Curries Park	2	07-01-13	7
ST155	<b>Buildings &amp; Structures</b>	Structures	Signage - Harold Bishop Park	Cedar Blasted Signage	Harold Bishop Park	2	07-01-13	7
ST210	Buildings & Structures	Structures	Signage - Dillon Park	Cedar Blasted Signage	Dillon Park	2	07-01-13	7
ST212	<b>Buildings &amp; Structures</b>	Structures	Parks Storage Container	Steel Storage Container	Dillon Park	2	07-01-13	7
ST152	Buildings & Structures	Structures	Splash Pad - Norwich	Splash Pad	Harold Bishop Park	2	07-01-12	8
ST054A	Buildings & Structures	Structures	New Otterville Pool	Otterville Pool Reconstruction	Otterville Park	1	07-01-11	9
ST	Buildings & Structures	Structures	Soccer Posts		Springford Park	1	07-01-11	9
ST290	Buildings & Structures	Structures	Swings - Curries Park	Swing Structure	594372 Highway 59	4	07-01-14	6
ST195	Buildings & Structures	Structures	Electronic Sign - NCC	LED Entrance Signage - NCC	53 Stover Street South	2	07-01-14	6
ST074	Buildings & Structures	Structures	Paved Pathways - Otter Park	Asphalt Pathways	Otterville Park	1	7/1/2012 *	7
ST304	Buildings & Structures	Structures	Paved Pathways - Oxford Centre Park	Asphalt Pathways	Oxford Centre Park	4	07-01-12	8
ST074	Buildings & Structures	Structures	Splash Pad - Otterville	Splash Pad	Otterville Park	2	07-01-14	6
ST292	Buildings & Structures	Structures	Picnic Shelter - Curries Park	Wooden Structure on Concrete Pad	Curries Park	4	07-01-14	6
ST061	Buildings & Structures	Structures	Dug-Out Shelters - Otterville Park	Dug-Out Shelters	Otterville Park	1	07-01-15	5
ST204	Buildings & Structures	Structures	Playground - Dillon Park	Play Structure	53 Stover St S, Norwich	2	07-01-16	4
ST294	Buildings & Structures	Structures	Paved Pathways - Curries Park	Asphalt Pathways	Curries Park	4	07-01-15	5
ST250A	Buildings & Structures	Structures	Ball Diamond # 1 - Ducky Dennis Park Burgessville	Dirt Infield + Backstop + Fencing	625 Main St S, Burgessville	3	07-01-16	4
ST200	Buildings & Structures	Structures	Ball Diamond # 1 - Dillon Park	Dirt Infield + Backstop + Fencing	53 Stover St S, Norwich	2	7/1/2016 *	3
ST260	Buildings & Structures	Structures	Baseball Diamond - Otterville Park	Dirt Infield + Backstop + Fencing	2 North St Otterville	1	7/1/2017 *	2
51000	Buildings & Structures	Structures	New Soccer Fields		285767 Airport Road Norwich	3	7/1/2017	1
			New South-West Norwich Park - Fitness Trail		Dennis Drive Norwich	3	2020	1
	Buildings & Structures	Structures		Day Structure		3	2020	
	Buildings & Structures	Structures	New South-West Norwich Park - Playground	Play Structure	Dennis Drive Norwich			
	Buildings & Structures	Structures	Harold Bishop Park - Play Court	Asphalt Surface - (2) Backboards + Nets - Fenced	Harold Bishop Park	2	2020	
	Buildings & Structures	Structures	New South-West Norwich Park - Paved Pathways	Asphalt Pathways	Dennis Drive Norwich	3	2021	
	Buildings & Structures	Structures	New South-West Norwich Park - Play Court	Asphalt Surface - (2) Backboards + Nets - Fenced	Dennis Drive Norwich	3	2021	
	Buildings & Structures Buildings & Structures	Structures	New South-West Norwich Park - Tennis Court	Single Court with Net - Asphalt Surface - Fenced	Dennis Drive Norwich Dennis Drive Norwich	3 3	2021 2021	
	DUBLINGS & NTELECTIFES	Structures	New South-West Norwich Park - Soccer Posts			-	7071	

<u>Estimated</u> <u>Useful Life</u>	<u>Historical</u> <u>Cost</u>	<u>Replacement</u> <u>Cost</u>	Condition Rating	<u>Risk</u> <u>Rating</u>
30	\$2,089	n/a	0.00	TBD
20	\$9,141	\$50,000	0.00	TBD
20	\$3,327	\$50,000	0.00	TBD
30	\$358	n/a	0.00	TBD
20	\$1	\$15,000	0.00	TBD
20	\$1	\$15,000	0.00	TBD
30	\$1,512	n/a	0.00	TBD
30	\$1	n/a	0.00	TBD
30	\$2,111	n/a	0.00	TBD
20	\$35,618	\$50,000	0.00	TBD
20	\$570	\$75,000	0.00	TBD
20	\$1	\$100,000	0.00	TBD
15	\$43,640	\$150,000	0.00	TBD
15	\$65,680	\$200,000	1.33	TBD
15	\$19,350	\$30,000	1.33	TBD
15	\$21,534	\$30,000	2.00	TBD
20	\$1 ¢10.025	\$60,000	3.00	TBD
20	\$19,635	\$80,000	3.00	TBD
15 15	\$25,145 \$4,268	n/a n/a	3.33 3.33	TBD TBD
20	\$4,208 \$27,141	\$80,000	4.50	TBD
30	\$27,141	\$200,000	4.50	TBD
30	\$1,111	n/a	4.67	TBD
15	\$7,817	\$8,000	4.07	TBD
15	\$1,425	\$2,000	4.00	TBD
15	\$1,423	\$2,000	4.00	TBD
15	\$2,934	\$4,000	4.00	TBD
15	\$1,425	\$2,000	4.00	TBD
15	\$37,141	\$30,000	4.00	TBD
15	\$30,070	\$30,000	4.67	TBD
15	\$6,742	\$8,000	4.67	TBD
15	\$1,591	\$2,500	4.67	TBD
20	\$10,944	\$10,000	5.50	TBD
15	\$34,330	n/a	5.33	TBD
15	\$1,425	\$2,000	5.33	TBD
15	\$1,425	\$2,000	5.33	TBD
15	\$1,425	\$2,000	5.33	TBD
15	\$2,035	\$2,500	5.33	TBD
20	\$128,338	\$175,000	6.00	TBD
25	\$594,609	\$1,200,000	6.40	TBD
25	\$1,500	\$10,000	6.40	TBD
15	\$8,087	\$8,500	6.00	TBD
15	\$36,870	\$30,000	6.00	TBD
25	\$2,137	\$20,000	7.20	TBD
25	\$4,884	\$10,000	6.80	TBD
20	\$62,442	\$30,000	7.00	TBD
20	\$47,413	\$50,000	7.00	TBD
20	\$7,396	\$8,000	7.50	TBD
15	\$35,000	\$45,000	7.33	TBD
25	\$10,176	\$10,000	8.00	TBD
20	\$9,035	\$95,000	8.00	TBD
20	\$1	\$75,000	8.50	TBD
20	\$25,000	\$75,000	9.00	TBD
30	\$200,000	\$50,000	9.67	TBD
30	-	\$20,000		
15	-	\$150,000		
20	-	\$40,000		
25	-	\$15,000		
20	-	\$40,000		
20	-	\$40,000		
25	-	\$10,000		
20	-	\$75,000		

#### TOWNSHIP OF NORWICH - ASSET MANAGEMENT PROGRAM - 2020 BUILDINGS & STRUCTURES - STRUCTURES

							In-Service		<b>Estimated</b>	<b>Historical</b>	Replacement	<b>Condition</b>	<u>Risk</u>
Import ID A	Asset Class	Segment	Asset Name	Asset Description	Location	Ward	Date	Age	Useful Life	Cost	Cost	Rating	<u>Rating</u>
В	Buildings & Structures	Structures	Duck Dennis Park - Play Court	Asphalt Surface - (2) Backboards + Nets - Fenced	625 Main St S, Burgessville	3	2022		20	-	\$55,000		
В	Buildings & Structures	Structures	New South-West Norwich Park - Parking Lot		Dennis Drive Norwich	3	2022		25	-	\$25,000		
В	Buildings & Structures	Structures	New Otterville Parkette - Playground	Play Structure	South Otterville	1	2023		15	-	\$75,000		
В	Buildings & Structures	Structures	Otterville Park - Fitness Trail		Otterville Park	3	2023		30	-	\$20,000		
В	Buildings & Structures	Structures	New Otterville Parkette - Paved Pathways	Asphalt Pathways	South Otterville	1	2024		25	-	\$15,000		
В	Buildings & Structures	Structures	Dillon Park - Fitness Trail		53 Stover St S, Norwich	3	2024		30	-	\$20,000		
В	Buildings & Structures	Structures	Duck Dennis Park - Parking Lot	Pave Existing Gravel Lot	625 Main St S, Burgessville	3	2024		25	-	\$50,000		
В	Buildings & Structures	Structures	New South-West Norwich Park - Fitness Equip	Outdoor Fitness Equipment along Fitness Trail	Dennis Drive Norwich	3	2024		30	-	\$75,000		
В	Buildings & Structures	Structures	Springford Park - Play Court	Asphalt Surface - (2) Backboards + Nets - Fenced	429 1/2 Main Street W Springford	1	2025		20	-	<u>\$40,000</u>		
								1,000			<u>\$3,948,500</u>	218.13	
Cost per Year t	to Fund Structures Replac	ement Program											
	15 Year EUL	\$815,500	= \$815,500 / 15 years =	\$54,367			AVERAGE:	<u>18.52</u>				<u>4.04</u>	
	20 Year EUL	\$1,383,000	= \$1,383,000 / 20 years =	\$69,150									
	25 Year EUL	\$1,365,000	= \$1,365,000 / 25 years =	\$54,600									
	30 Year EUL	<u>\$385,000</u>	= \$385,000 / 30 years =	<u>\$12,833</u>									

NOTE: 1. Condition Rating is based on Age of the Asset

\$3,948,500

2. Those structures with In-Service Dates showing an " \* " next to them are assets that have had sections or parts of them replaced at differing times, age and condition ratings reflect these periodic re-investments.

\$190,950

3. Those structures showing " n/a " for replacement costs are assets that will not be replaced. These assets may require some periodic operational costs to keep them in working order.

4. Replacement Costs are based on estimated actuals compiled through the recent completion of the Long-Term Parks Structures Replacement Program.

#### APPENDIX "O"

### TOWNSHIP OF NORWICH - ASSET MANAGEMENT PROGRAM - 2020 VEHICLES & MACHINERY

Asset ID	Asset Class	Asset Name	Asset Description	Location	In-Service	<b>A</b> .go	<u>Estimated</u> Useful Life	<u>Historical</u> <u>Cost</u>	<u>Replacement</u> Cost	<u>Condition</u> <u>Rating</u>	<u>Risk</u> Rating
VM030	Vehicles & Machinery	Parks Trailer	2000 Parks Trailer	Being Utilized by Works Dept	<u>Date</u> 07-01-00	<u>Age</u> 20	12	\$24,085	n/a	0.00	TBD
VM250	Vehicles & Machinery	Works Loader 30	1996 John Deere 544E	Burgessville Pub Wks Yard	07-01-96	20	12	\$86,250	\$250,000	0.00	TBD
VM310	Vehicles & Machinery	Works Chipper 44	1991 Vermeer 1250 Chipper	Otterville Pub Wks Yard	07-01-90	24	20	\$23,863	\$80,000	0.00	TBD
VM430	Vehicles & Machinery	Works Trailer	1986 Works Trailer (Home-Made)	Burgessville Pub Wks Yard	07-01-91	34	20	\$16,210	n/a	0.00	TBD
VM660	Vehicles & Machinery	Rescue Truck 73-03	1995 GMC Mini-Pump	Stn 3 - Burgessville	07-01-95	25	20	\$205,734	\$350,000	0.00	TBD
VM380	Vehicles & Machinery	Works S/A Dump 51	2004 Int'l 7500 S/A Dump	Burgessville Pub Wks Yard	07-01-04	16	15	\$123,533	\$285,000	0.00	TBD
VM400	Vehicles & Machinery	Works Backhoe 53	2007 Caterillar 420D Backhoe	Burgessville Pub Wks Yard	07-01-07	13	12	\$68,742	\$175,000	0.00	TBD
VM600	Vehicles & Machinery	Pumper 71-01	2000 GMC Top-Kick Pumper	Stn 1 - Otterville	07-01-07	20	20	\$253,000	\$370,000	0.00	TBD
VM620	Vehicles & Machinery	Pumper/Rescue 72-01	2000 GMC Top-Kick Pumper	Stn 2 - Norwich	07-01-00	20	20	\$255,000		* 0.00	TBD
VM630	Vehicles & Machinery	Tanker 72-02	2000 GMC Tapker	Stn 2 - Norwich	07-01-00	20	20	\$236,000	\$350,000	0.00	TBD
VM650	Vehicles & Machinery	Tanker 73-02	2000 GMC Top-Kick Tanker	Stn 3 - Burgessville	07-01-00	20	20	\$220,075	\$350,000	0.00	TBD
VM680	Vehicles & Machinery	Pumper/Rescue 74-01	2000 GMC Top-Kick Pumper	Stn 4 - Oxford Centre	07-01-00	20	20	\$200,777	\$370,000	0.00	TBD
VM700	Vehicles & Machinery	Fire Chief Staff Truck	2013 RAM 1500 Pick-Up Truck	Municipal Office	07-01-00	7	7	\$199,490	\$34,000	0.00	TBD
VM090	Vehicles & Machinery	Parks Pick-Up Truck 2013	2013 Ram 1500 Pick-Up Truck	Parks Department	07-01-13	7	7	\$23,092	\$34,000	0.00	TBD
VM390	Vehicles & Machinery	Works T/A Dump 52	2006 Int'l 7600 T/A Dump	Otterville Pub Wks Yard	07-01-13	14	15	\$102,703	\$285,000	0.67	TBD
VM201	Vehicles & Machinery	Works Pick-Up Truck 1	2014 Dodge RAM 1500 Pick-Up Truck	Municipal Office	07-01-00	6	7	\$102,703	\$34,000	1.43	TBD
VM450	Vehicles & Machinery	Works Loader 56	2010 John Deere Loader	Otterville Pub Wks Yard	07-01-14	10	12	\$107,676	\$250,000	1.43	TBD
VM260	Vehicles & Machinery	Works Roller 35	2004 Bomag BW120AD Roller	Burgessville Pub Wks Yard	07-01-10	16	20	\$107,070	\$100,000	2.00	TBD
VM410	Vehicles & Machinery	Works T/A Dump 54	2008 Highway Sterling T/A Plow	Burgessville Pub Wks Yard	07-01-04	10	15	\$182,428	\$285,000	2.00	TBD
VM032	Vehicles & Machinery	Parks Trailer	2011 Parks Trailer	Parks Department	07-01-08	9	12	\$182,428	\$10,000	2.50	TBD
VM420	Vehicles & Machinery	Works T/A Dump 55	2011 Parks Haller 2010 Western Star 4900SA Dump	Burgessville Pub Wks Yard	07-01-11	11	15	\$106,648	\$285,000	2.67	TBD
VM092	Vehicles & Machinery	Parks Pick-Up Truck	2015 Chevy Silverado 1500 4 x 4 Truck	Parks Department	07-01-09	5	7	\$100,048	\$34,000	2.86	TBD
VM100	Vehicles & Machinery	Scissor Lift	Used Scissor Lift	NCC	07-01-13	7	10	\$28,944 \$4,579	\$20,000	3.00	TBD
VM470	Vehicles & Machinery	Works Backhoe Compactor	2012 CAT 50 Loader Backhoe	Otterville Pub Works Yard	07-01-13	8	10	\$4,575	n/a	3.33	TBD
VM115	Vehicles & Machinery	Parks Aerator	Aerator	Parks Department	07-01-12	8	12	\$3,904	\$5,000	3.33	TBD
VM113	Vehicles & Machinery	Parks- Zero-Turn Mower	Zero-Turn Mower	•	07-01-12	8	12	\$12,618	\$15,000	3.33	TBD
VM640	Vehicles & Machinery	Pumper 73-01	2007 Freightliner Pumper	Parks Department	07-01-12	13	20	\$286,460	\$370,000	3.50	TBD
VM460	•	•		Stn 3 - Burgessville	07-01-07	9	15			4.00	TBD
VM810	Vehicles & Machinery Vehicles & Machinery	Works S/A Dump 57	Single-Axle Truck w Snow Plow 2016 Chevy Silverado 4 x 4	Burgessville Pub Wks Yard Municipal Office	07-01-11	9 4	7	\$81,813 \$31,181	\$285,000 \$34,000	4.00	TBD
VM690	Vehicles & Machinery	Building Dept - CBO Truck Tanker 74-02	2009 Freightliner Tanker	Stn 4 - Oxford Centre	07-01-10	4	20	\$245,075	\$350,000	4.50	TBD
VM015		Parks Tractor 2	2009 Freightiner Tanker 2014 Kubota Tractor		07-01-09	6			\$50,000	5.00	TBD
VM080	Vehicles & Machinery		2014 Rubbla Tractor 2017 Ford F150 4 x 4	Parks Department		3	12 7	\$44,546		5.71	TBD
VM431	Vehicles & Machinery	Works Pick-Up Truck 5 Works Trailer	2017 Ford F150 4 X 4 2015 Canada Tandem Axle Trailer	Works Dept Otterville Pub Wks Yard	07-01-17 07-01-15	5	12	\$30,748 \$16,090	\$34,000	5.83	TBD
	Vehicles & Machinery					5			\$30,000		
VM480	Vehicles & Machinery	Works Grader #58	2013 John Deere 772G Grader	Otterville Pub Wks Yard	07-01-13	-	20	\$296,065	\$425,000	6.50	TBD TBD
VM490	Vehicles & Machinery	Works Trailer/Paver	2005 Puckett 540 Ashpalt Paver	Otterville Pub Wks Yard	07-01-15	5	15	\$27,475	\$175,000	6.67	
VM495 VM351	Vehicles & Machinery	Laser Level	TOPCON RL-SV2S Laser Level	Otterville Pub Wks Yard Otterville Pub Wks Yard	07-01-15	5	15	\$2,544	\$5,000	6.67	TBD
	Vehicles & Machinery	Works S/A Dump 59	2015 Freightliner 114SD		07-01-15	5	15	\$190,776	\$285,000	6.67	TBD
VM	Vehicles & Machinery	Works Pick-Up Truck	2018 Chevy Silverado	Otterville Pub Wks Yard	07-01-18	2	7	\$30,550	\$34,000	7.14	TBD
VM610	Vehicles & Machinery	Tanker 71-02	2016 International Tanker Truck	Stn 1 - Otterville	07-01-16	4	20	\$279,162	\$350,000	8.00	TBD
VM360	Vehicles & Machinery	Works T/A Dump 49	2017 International 7600 6 X 4 Dump Truck	Burgessville Pub Wks Yard	07-01-17	3	15	\$262,153	\$285,000	8.00	TBD
VM041	Vehicles & Machinery	Ice Resurfacer 2	2009 Zamboni 445	NCC	07-01-18	2	12	\$86,937	\$120,000	8.33	TBD
VM	Vehicles & Machinery	Works Tractor	2005 John Deere 5105	Public Works Department	07-01-18	2	15	\$14,000	\$80,000	8.67	TBD
VM	Vehicles & Machinery	Sweeper	Used Sweeper	Otterville Pub Wks Yard	07-01-18	2	20	\$3,924	\$40,000	9.00	TBD
VM	Vehicles & Machinery	Works Grader #61	Caterpillar 140M3 AWD Motor Grader	Burgessville Pub Wks Yard	07-01-18	2	20	\$376,882	\$425,000	9.00	TBD
VM110	Vehicles & Machinery	Diamond Master	2019 Diamond Master	Parks Department	07-01-19	1	7	\$5,546	\$10,000	8.57	TBD
VM820	Vehicles & Machinery	Building Dept - Inspector Truck	2019 Ford F-150 Pick-Up Truck	Municipal Office	07-01-19	1	7	\$33,640	\$34,000	8.57	TBD
VM212	Vehicles & Machinery	Works Pick-Up Truck # 2	2019 Ford F-150 Pick-Up Truck	Otterville Pub Works Yard	07-01-19	1	7	\$33,106	\$34,000	8.57	TBD
VM	Vehicles & Machinery	New Parks Small Trailer		Parks Department	07-01-19	1	12	\$5,215	\$5 <i>,</i> 500	9.17	TBD

#### APPENDIX "P"

### TOWNSHIP OF NORWICH - ASSET MANAGEMENT PROGRAM - 2020 VEHICLES & MACHINERY

					In-Service		<b>Estimated</b>	<b>Historical</b>	<b>Replacement</b>	<b>Condition</b>	<u>Risk</u>
Asset ID	Asset Class	Asset Name	Asset Description	Location	Date	Age	<u>Useful Life</u>	Cost	Cost	Rating	<b>Rating</b>
VM	Vehicles & Machinery	Generator		Otterville Pub Wks Yard	07-01-19	1	15	\$3,510	\$3,700	9.33	TBD
VM370	Vehicles & Machinery	Works T/A Dump 50	2020Freighliner T/A Dump	Otterville Pub Wks Yard	07-01-19	1	15	\$181,114	\$285,000	9.33	TBD
VM	Vehicles & Machinery	New Brush Cutter Attachment		Otterville Pub Wks Yard	2024	<u>-</u>	15	-	<u>\$100,000</u>		
						484			<u>\$9,020,200</u>	<u>199.81</u>	
					AVERAGE:	<u>9.68</u>				<u>4.00</u>	
Cost per Year	r to Fund Vehicles & Machinery	/ Replacement Program									
	7 Year EUL	\$316,000	= \$ / 7 years =	\$45,142.86							
	10 Year EUL	\$20,000	= \$ / 10 years =	\$2,000.00							
	12 Year EUL	\$910,500	= \$ / 12 years =	\$75,875.00							
	15 Year EUL	\$2,643,700	= \$ / 15 years =	\$176,246.67							
	20 Year EUL	<u>\$5,130,000</u>	= \$ / 20 years =	<u>\$256,500</u>							
		<u>\$9,020,200</u>		<u>\$555,765</u>							
		the second second second									

NOTES: 1. Condition Rating is based on Age of the Asset

2. Replacement Costs are estimates calculated based on recent purchases made.

3. \*\* Pumper 7201 (Norwich) will be upgraded to an Aerial Pumper to accommodate development planned in excess of 3-story buildings within the Village of Norwich.

#### APPENDIX "P"

### TOWNSHIP OF NORWICH GENERAL GOVERNMENT LONG-TERM CAPITAL PROGRAM

ALLOCATION FOODFLAT RESERVES         Status         Status <th></th> <th><u>2019</u></th> <th><u>2020</u></th> <th><u>2021</u></th> <th><u>2022</u></th> <th><u>2023</u></th> <th><u>2024</u></th> <th><u>2025</u></th> <th><u>2026</u></th> <th><u>2027</u></th> <th><u>2028</u></th> <th><u>2029</u></th> <th><u>2030</u></th> <th><u>2031</u></th> <th><u>2032</u></th> <th><u>2033</u></th> <th>2</th>		<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	2
New County Language         -	GENERAL GOVERNMENT																
New Concerning         ·        <	MEMBERS OF COUNCIL																
- Landon Andreament         Sized         Sized <thsized< th="">         Sized         Sized<td></td><td>-</td><td>-</td><td>-</td><td>\$7,200</td><td>-</td><td>-</td><td>-</td><td>\$7,200</td><td>-</td><td>-</td><td>-</td><td>\$7,200</td><td>-</td><td>-</td><td>-</td><td>\$7</td></thsized<>		-	-	-	\$7,200	-	-	-	\$7,200	-	-	-	\$7,200	-	-	-	\$7
Large Arbors         Size	ALLOCATIONS TO CADITAL DESERVES																
TOTAL INCOMPLANIANT         NUMBER OF COUNCIL         21,000<		\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	\$1.800	<u>\$1</u>
CATAL FINANCING         State																	
Timule from Addiministrative Equipment Rearve         50	TOTAL REQUIREMENT - MEMBERS OF COUNCIL	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$9,000</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$9,000</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$9,000</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$9</u>
Transfer fram datiliminizative fugupment Rearve         50 <t< td=""><td>CAPITAL FINANCING</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	CAPITAL FINANCING																
NET CAPITAL REQUIREMENTS - MEMBERS OF COUNCIL         S1.800		\$0	\$0	\$0	\$7,200	\$0	\$0	\$0	\$7,200	\$0	\$0	\$0	\$7,200	\$0	\$0	\$0	\$7
GENERAL ADMINISTRATION         S2,000         S2,000 <ths2,00< th="">         S2,000         <ths2,00< th=""></ths2,00<></ths2,00<>					<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>				<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>				<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>				Ļ,
Compare Product ADMINISTRATION         S2.000         S2.000<																	
Function:         51,000         52,0	NET CAPITAL REQUIREMENTS - MEMBERS OF COUNCIL	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1</u>
Function         52,000         52,00																	
Computer Replacement Program (4 Year Antaning Schredule) 98,500 51,200 57,000 58,500 51,200 57,000 58,500 51,200 57,000 50,000 5400,000		\$2,000	\$2.000	\$2.000	\$2.000	\$2.000	\$2,000	\$2,000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2.000	\$2,000	\$2,000	\$2
Upgrade france/is Software         S </td <td></td> <td>\$8,</td>																	\$8,
- Computer Replacement / Degram         -         51,000         -         -         51,000         -         51,000         -         51,000         -         51,000         -         51,000         -         51,000         -         51,000         51,000         51,000         51,000         51,000         51,000         52,00         52,0																	
- Computer Replacement / Degram         -         51,000         -         -         51,000         -         51,000         -         51,000         -         51,000         -         51,000         -         51,000         -         51,000         51,000         51,000         51,000         51,000         51,000         52,00         52,0																	
Software Replacement / Upgrades       \$2,500 <td></td>																	
Indice Stabilization Reserve       5400.000       540	· · ·																40
TOTAL REQUIREMENT - GENERAL ADMINISTRATION         \$413.000         \$422.320         \$413.000         \$413.000         \$423.220         \$412.500         \$412.500         \$413.000																	\$2
CAPITAL FINANCING Transfer from Addministrative Equipment Reserve         5500         510,750         50         5500         50,000         50         500         51,250         51,250         57,500         500         57,500         500         57,500         500         57,500         500         57,500         500         57,500         500         57,500         500         57,500         500         57,500         500         57,500         500         57,500         500         57,500         500         57,500         500         512,500         5412,500 </td <td>- Rate Stabilization Reserve</td> <td><u>\$400,000</u></td> <td><u>\$40</u></td>	- Rate Stabilization Reserve	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$40</u>
Transfer from Addministrative Equipment Reserve       550       \$10,750       \$0       \$200       \$0       \$0       \$0       \$0       \$0       \$0       \$0       \$0       \$0       \$0       \$0       \$0       \$0       \$0       \$0       \$00       \$10,750       \$0       \$00       \$10,750       \$0       \$0       \$0       \$0       \$0       \$0       \$0       \$0       \$0       \$10       \$20	TOTAL REQUIREMENT - GENERAL ADMINISTRATION	<u>\$413,000</u>	<u>\$423,250</u>	<u>\$412,500</u>	<u>\$413,000</u>	<u>\$420,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$420,500</u>	<u>\$413,000</u>	<u>\$415,750</u>	<u>\$420,000</u>	\$413,000	<u>\$413,000</u>	<u>\$420,000</u>	<u>\$412,500</u>	<u>\$41</u>
NET CAPITAL REQUIREMENTS - MEMBERS OF COUNCIL       5412.500 </td <td>CAPITAL FINANCING</td> <td></td>	CAPITAL FINANCING																
MUNICIPAL OFFICES       Upgrades / Renovations       Image: Constraint of the constraint	Transfer from Addministrative Equipment Reserve	\$500	\$10,750	\$0	\$500	\$8,000	\$0	\$0	\$8,000	\$500	\$3,250	\$7,500	\$500	\$500	\$7,500	\$0	\$
MUNICIPAL OFFICES       Upgrades / Renovations       Image: Control of Control reserves         - Municipal Buildings       510.000       512.954       515.000       520.000       520.000       520.000       525.000       520.000       520.000       520.000       525.000       525.000       525.000       525.000       525.000       525.000       530.000 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																	
Upgrades / Renovations	NET CAPITAL REQUIREMENTS - MEMBERS OF COUNCIL	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$41</u>
Upgrades / Renovations       Image: Constraint reserves       Ima																	
ALLOCATIONS TO CAPITAL RESERVES         - Municipal Buildings       \$10.000       \$12.954       \$15.000       \$20.000       \$20.000       \$20.000       \$25.000       \$25.000       \$25.000       \$25.000       \$25.000       \$25.000       \$25.000       \$25.000       \$25.000       \$25.000       \$25.000       \$25.000       \$25.000       \$25.000       \$25.000       \$25.000       \$25.000       \$20.000       \$20.000       \$20.000       \$20.000       \$20.000       \$20.000       \$25.000       \$25.000       \$25.000       \$25.000       \$20		-	-	_	_	-	_	-	-	_	-	-	_	-	_	-	
- Municipal Buildings       \$10.000       \$12.954       \$15.000       \$20.000       \$20.000       \$20.000       \$20.000       \$25.000       \$25.000       \$25.000       \$25.000       \$30.000	opgrades / Actionations																
TOTAL REQUIREMENT - MUNICIPAL OFFICES       \$10,000       \$12,954       \$15,000       \$20,000       \$20,000       \$20,000       \$25,000       \$25,000       \$25,000       \$25,000       \$20,000       \$30,000	ALLOCATIONS TO CAPITAL RESERVES																
CAPITAL FINANCING       Transfer from Municipal Buildings Reserve       \$0 <th< td=""><td>- Municipal Buildings</td><td><u>\$10,000</u></td><td><u>\$12,954</u></td><td><u>\$15,000</u></td><td><u>\$15,000</u></td><td><u>\$20,000</u></td><td><u>\$20,000</u></td><td><u>\$20,000</u></td><td><u>\$20,000</u></td><td><u>\$25,000</u></td><td><u>\$25,000</u></td><td><u>\$25,000</u></td><td><u>\$25,000</u></td><td><u>\$30,000</u></td><td><u>\$30,000</u></td><td><u>\$30,000</u></td><td><u>\$30</u></td></th<>	- Municipal Buildings	<u>\$10,000</u>	<u>\$12,954</u>	<u>\$15,000</u>	<u>\$15,000</u>	<u>\$20,000</u>	<u>\$20,000</u>	<u>\$20,000</u>	<u>\$20,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30</u>
Transfer from Municipal Buildings Reserve       \$0	TOTAL REQUIREMENT - MUNICIPAL OFFICES	<u>\$10,000</u>	<u>\$12,954</u>	<u>\$15,000</u>	<u>\$15,000</u>	<u>\$20,000</u>	<u>\$20,000</u>	<u>\$20,000</u>	<u>\$20,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30</u>
Transfer from Municipal Buildings Reserve       \$0	CAPITAL FINANCING																
TOTAL GENERAL GOVERNMENT       \$424,300       \$427,254       \$429,300       \$439,300       \$50       <		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	:
TOTAL GENERAL GOVERNMENT       \$424,300       \$427,254       \$429,300       \$439,300       \$50       <																	
TOTAL GENERAL GOVERNMENT       \$424,300       \$427,254       \$429,300       \$439,300       \$50       <																	
INCREASE       \$2,954       \$2,046       \$0       \$5,000       \$0 <th< td=""><td>NET CAPITAL REQUIREMENTS - MUNICIPAL OFFICES</td><td><u>\$10,000</u></td><td><u>\$12,954</u></td><td><u>\$15,000</u></td><td><u>\$15,000</u></td><td><u>\$20,000</u></td><td><u>\$20,000</u></td><td><u>\$20,000</u></td><td><u>\$20,000</u></td><td><u>\$25,000</u></td><td><u>\$25,000</u></td><td><u>\$25,000</u></td><td><u>\$25,000</u></td><td><u>\$30,000</u></td><td><u>\$30,000</u></td><td><u>\$30,000</u></td><td><u>\$30</u></td></th<>	NET CAPITAL REQUIREMENTS - MUNICIPAL OFFICES	<u>\$10,000</u>	<u>\$12,954</u>	<u>\$15,000</u>	<u>\$15,000</u>	<u>\$20,000</u>	<u>\$20,000</u>	<u>\$20,000</u>	<u>\$20,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$25,000</u>	<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30</u>
INCREASE       \$2,954       \$2,046       \$0<		¢424.200	¢427.254	ć 420 200	ć 420 200	¢424.200	6424 200	6424 200	6424 200	ć 420 200	¢420.200	6420 200	ć420.200	¢444 200	6444 200	¢444.200	ć a a
RESERVE BALANCES         Administrative Equipment       \$30,592       \$24,142       \$25,042       \$25,642       \$29,942       \$19,042       \$22,842       \$20,692       \$17,292       \$21,092       \$17,892       \$22,192       \$20,192       \$10,122       \$22,1128       \$223,174       \$236,128       \$266,128       \$306,128       \$346,128       \$371,128       \$396,128       \$446,128       \$476,128       \$506,128       \$536,128       \$316,128       \$316,128       \$311,128       \$396,128       \$446,128       \$476,128       \$506,128       \$536,128       \$326,128       \$326,128       \$316,128       \$311,128       \$396,128       \$446,128       \$476,128       \$506,128       \$536,128       \$326,128       \$316,128		<u> </u>															<u>\$44</u>
Administrative Equipment         \$30,592         \$24,142         \$28,442         \$21,342         \$25,642         \$29,942         \$19,042         \$22,842         \$20,692         \$17,292         \$21,092         \$17,892         \$22,192         \$21,128         \$20,6128         \$223,174         \$236,128         \$266,128         \$306,128         \$326,128         \$346,128         \$371,128         \$396,128         \$446,128         \$476,128         \$506,128         \$536,128         \$326,128         \$326,128         \$326,128         \$326,128         \$371,128         \$396,128         \$446,128         \$476,128         \$506,128         \$536,128         \$326,128	INCREASE		<u>32,334</u>	<u>32,040</u>	<u> 20</u>	<u>,000</u>	20	<u>50</u>	<u>90</u>	<u>33,000</u>	20	<u>20</u>	20	<u>33,000</u>	<u>50</u>	<u>90</u>	£
Municipal Buildings \$223,174 \$236,128 \$251,128 \$266,128 \$286,128 \$306,128 \$326,128 \$346,128 \$371,128 \$396,128 \$421,128 \$446,128 \$476,128 \$506,128 \$536,128 \$	RESERVE BALANCES																
		\$30,592	\$24,142	\$28,442	\$25,042	\$21,342	\$25,642	\$29,942	\$19,042	\$22,842	\$23,892	\$20,692	\$17,292	\$21,092	\$17,892	\$22,192	\$18
<u>\$253,766</u> <u>\$260,270</u> <u>\$279,570</u> <u>\$291,170</u> <u>\$307,470</u> <u>\$331,770</u> <u>\$356,070</u> <u>\$365,170</u> <u>\$393,970</u> <u>\$420,020</u> <u>\$441,820</u> <u>\$463,420</u> <u>\$497,220</u> <u>\$524,020</u> <u>\$558,320</u> <u>\$</u>	Municipal Buildings					<u>\$286,128</u>			\$346,128								<u>\$56</u>
		<u>\$253,766</u>	<u>\$260,270</u>	<u>\$279,570</u>	<u>\$291,170</u>	<u>\$307,470</u>	<u>\$331,770</u>	<u>\$356,070</u>	<u>\$365,170</u>	<u>\$393,970</u>	<u>\$420,020</u>	<u>\$441,820</u>	<u>\$463,420</u>	<u>\$497,220</u>	<u>\$524,020</u>	<u>\$558,320</u>	<u>\$58</u>

#### **APPENDIX Q**

<u>2034</u>	<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
\$7,200	-	-	-	\$7,200	
<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>
<u>\$9,000</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$9,000</u>	<u>\$1,800</u>
\$7,200	\$0	\$0	\$0	\$7,200	\$0
<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>	<u>\$1,800</u>
	4	4	4	4	4
\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000
\$8,500	\$8,500	\$11,250	\$7,000	\$8,500	\$8,500
-	\$7,500	-	-	\$7,500	-
			¢1.000		
-	-	-	\$1,000	-	-
\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500
<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>	<u>\$400,000</u>
<u>\$413,000</u>	<u>\$420,500</u>	<u>\$415,750</u>	<u>\$412,500</u>	<u>\$420,500</u>	<u>\$413,000</u>
\$500	\$8.000	¢2.250	έΩ	¢8.000	¢500
\$500	\$8,000	\$3,250	\$0	\$8,000	\$500
<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>	<u>\$412,500</u>
-	-	-	-	-	-
<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30,000</u>
<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30,000</u>
\$0	\$0	\$0	\$0	\$0	\$0
<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30,000</u>	<u>\$30,000</u>
<u>\$444,300</u> <u>\$0</u>	<u>\$444,300</u> <u>\$0</u>	<u>\$444,300</u> <u>\$0</u>	<u>\$444,300</u> <u>\$0</u>	<u>\$444,300</u> <u>\$0</u>	<u>\$444,300</u> <u>\$0</u>
\$18,792 <u>\$566,128</u> <b>\$584,920</b>	\$15,092 <u>\$596,128</u> <b>\$611,220</b>	\$16,142 <u>\$626,128</u> <b>\$642,270</b>	\$20,442 <u>\$656,128</u> <b>\$676,570</b>	\$9,542 <u>\$686,128</u> <b>\$695,670</b>	\$13,342 <u>\$716,128</u> <b>\$729,470</b>

# TOWNSHIP OF NORWICH FIRE DEPARTMENT LONG-TERM CAPITAL PROGRAM

control         control <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>																						
matrix approx         0.50         9.00		<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	<u>2034</u>	<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
Impart         NB         AMB         AMB </td <td>CAPITAL EXPENDITURES</td> <td></td>	CAPITAL EXPENDITURES																					
Martine         Martine <t< td=""><td>Annual Firefighting Equipment</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>95,500</td></t<>	Annual Firefighting Equipment																					95,500
Normal problem         Normal		5,200		4,000	2,400	5,200	4,400	4,000	2,400		4,400	4,000	2,400	5,200	4,400	4,000		5,200	4,400	4,000	2,400	5,200
Series with standard large stan			34,000							34,000							34,000					
Control         Control <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																						
																		160.000				
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with the probability of proof increases in the proof increases inc	1 7 7													120,000						40.000		
	Washing Station - Bunker Gear															12,000				- ,		
Base Bar b	Digital Signs	20,000																				
Register with Total Processing P	Replace Pumper 7401					370,000																
Name         Name </td <td> ,</td> <td></td> <td></td> <td>1,200,000</td> <td></td>	,			1,200,000																		
Select Prior	• •							370,000														
Designed opposition of a start of a data opposition of a data oppositi	• •													370,000					050.000			
Theorem         Theorem <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>050.000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>350,000</td><td></td><td></td><td></td></t<>									050.000										350,000			
Description         Testing         State	1								350,000		250,000											
Description         Status         St	•										350,000					350.000						
Darlage characterized Reserve in Allegard and Allegard in Allegard	-		350.000													350,000						
Description         Strong         St			,	25,000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25,000	25,000
Neurophis Hall (2002 2023)         51.7.2         94.7.1         94.9.75         94.9.7			10,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000	20,000
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Debenture Payments:																					
Burgesont         Burgesont <t< td=""><td>Norwich Fire Hall (2009-2028)</td><td>51,752</td><td>50,076</td><td>48,315</td><td>46,596</td><td>44,878</td><td>43,183</td><td>41,441</td><td>39,722</td><td>38,004</td><td>36,290</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Norwich Fire Hall (2009-2028)	51,752	50,076	48,315	46,596	44,878	43,183	41,441	39,722	38,004	36,290											
Non-Ref. Non-Ref. Non-Ref. Non-Ref. 1000         Yanda Yanga Yan	Tanker Truck (2010-2029)	14,847	14,409	13,945	13,494	13,043	12,600	12,141	11,690	11,239	10,791	10,337	0	0	0	0	0	0	0	0	0	0
Cartinization Reserve.         Notestimation Reserve.         Notestimatinterve.         Notestimatinterve.	Burgessville Fire Hall (2019-2038)	42,100	47,834	46,861	45,937	45,013		43,165		41,317			38,545	37,621		35,773		33,925		32,077	31,153	15,229
Reserve (ine-Subling)         10.000         20.000         20.000         25.000         75.000         45.000         45.000         55.000         75.000	Norwich Aerial Truck (2022-2036)				76,550	75,003	73,456	71,909	70,361	68,814	67,267	65,720	64,173	62,626	61,079	59,531	57,984	56,437	54,890			
Reserve File-Equipment         11,530         10,000         20,000         15,334         10,000         26,145         50,000        50,000         50,000																						
Reserve File         ReserveFile         Reserve File         Reserve File </td <td></td> <td></td> <td>,</td> <td>- )</td> <td>,</td> <td>,</td> <td>,</td> <td></td> <td></td> <td></td> <td>,</td> <td>175,400</td>			,	,	,	,	,	,	,	,	,	,	,	- )	,	,	,				,	175,400
Reserve-Res         Reserve-Res         Reserve-Res         State Stat	• •										,											50,000
Total Capital Requirements         BBLOD         C22,710         State Original Research		,									,											
LES:         Description	Reserve - Rate Stabilization (2016 SCBA)	442,982	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Caritabulicas from Reserve / RFs: Reserve-Fire Stabilization Reserve-Fire Stabilizat	Total Capital Requirements	<u>680,500</u>	<u>623,719</u>	<u>1,482,500</u>	<u>499,500</u>	723,206	<u>528,931</u>	<u>752,197</u>	740,862	<u>682,228</u>	<u>698,774</u>	<u>537,859</u>	<u>532,500</u>	<u>1,101,800</u>	<u>535,400</u>	<u>729,000</u>	<u>534,000</u>	<u>531,700</u>	<u>609,400</u>	<u>501,000</u>	<u>500,500</u>	<u>493,700</u>
Reserve-File Stabilization         Viscop         25,000	LESS:																					
Reserve-File Stabilization         Viscop         25,000	Contributions from Reserve / RF's:																					
Reserve-Fire Buildings         10,000         145,000         25,000																						
Reserve-Fire Equipment         255.50         400         0         0         1.200         400         0         0         220,800         400         1.200         400         0         0         1.200         400         0         0         220,800         400         1.200         400         0         0         1.200         400         0         0         1.200         400         0         0         220,800         0         1.200         400         0         0         1.200         400         0         0         1.200         400         0         0         1.200         400         0         0         1.200         400         0         0         1.200         400         0         0         1.200         400         0         0         1.200         400         0         1.200         400         0         1.200         400         0         1.200         40.00         1.200         40.00         1.200         40.00         1.200         1.200         40.00         1.200         40.00         1.200         40.00         1.200         40.00         1.200         40.00         1.200         40.00         1.200         40.00         1.200         40.		10 000	145 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25 000	25,000
Reserve-Fire Vehicles       E2600       0       0       214,506       13,031       229,697       209,862       145,028       156,874       8,859       0       345,000       0       184,000       42,000       42,000       40,000       47,834       280,000       0	0	,	,	,	,	,	,	,				,	,	•						•	•	1,200
Development Charges RF-Fire       40.00       47.834       280.00       87.000       83.000       83.000       78.000       76.000       74.000       54.000       50.000       48.000       47.000       45.000       44.000       16.000       15.000       75.00         Deate issued:: New Debenture Debt       Q       Q       B00.000       Q		,		0	0	,			209,862	,			0	,		,		,		0	0	,
Debt Issued: New Debenture Debt         Q <t< td=""><td></td><td>40,000</td><td></td><td>280,000</td><td>87,000</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>52,500</td><td></td><td>50,000</td><td></td><td></td><td>45,500</td><td></td><td>16,000</td><td>15,500</td><td>7,500</td></t<>		40,000		280,000	87,000								52,500		50,000			45,500		16,000	15,500	7,500
Debt Issued: New Debenture Debt         Q <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>																						
New Debenture Debt       Q       Q       B00,000       Q </td <td>Donations</td> <td>10,000</td> <td></td>	Donations	10,000																				
Total Capital Financing       325.500       255.834       1.105.000       112.000       325.706       121.431       334.697       313.362       247.228       256.274       87.859       77.500       641.800       75.400       269.000       74.000       71.700       149.400       41.000       40.500       337.00         RAISE FROM TAX LEVY       \$335.000       \$367.885       \$377.500       \$407.500       \$407.500       \$417.500       \$442.500       \$445.000       \$460.	Debt Issued:																					
RAISE FROM TAX LEVY       \$335,000       \$367,885       \$377,500       \$387,500       \$407,500       \$417,500       \$427,500       \$435,000       \$450,000       \$460,000 <td>New Debenture Debt</td> <td><u>0</u></td> <td><u>0</u></td> <td>800,000</td> <td><u>0</u></td>	New Debenture Debt	<u>0</u>	<u>0</u>	800,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>							
DOLLAR INCREASE FROM PRIOR YEAR       25.000       12.885       9.615       10.000       10.000       10.000       7.500       7.500       5.000       0 <td>Total Capital Financing</td> <td><u>325,500</u></td> <td><u>255,834</u></td> <td><u>1,105,000</u></td> <td><u>112,000</u></td> <td><u>325,706</u></td> <td><u>121,431</u></td> <td><u>334,697</u></td> <td><u>313,362</u></td> <td><u>247,228</u></td> <td>256,274</td> <td><u>87,859</u></td> <td>77,500</td> <td><u>641,800</u></td> <td>75,400</td> <td>269,000</td> <td>74,000</td> <td><u>71,700</u></td> <td><u>149,400</u></td> <td><u>41,000</u></td> <td><u>40,500</u></td> <td><u>33,700</u></td>	Total Capital Financing	<u>325,500</u>	<u>255,834</u>	<u>1,105,000</u>	<u>112,000</u>	<u>325,706</u>	<u>121,431</u>	<u>334,697</u>	<u>313,362</u>	<u>247,228</u>	256,274	<u>87,859</u>	77,500	<u>641,800</u>	75,400	269,000	74,000	<u>71,700</u>	<u>149,400</u>	<u>41,000</u>	<u>40,500</u>	<u>33,700</u>
RESERVE / RF BALANCES         Reserve-Fire Buildings       \$331,079       \$196,079       \$186,079       \$186,079       \$168,929       \$203,929       \$233,929       \$273,929       \$303,929       \$373,313       \$435,621       \$459,669       \$448,918       \$537,341       \$691,341       \$841,77         Reserve-Fire Buildings       \$2,889       \$13,989       \$32,989       \$52,989       \$100,043       \$120,043       \$135,416       \$178,816       \$278,816       \$397,150       \$187,160       \$215,905       \$263,905       \$261,505       \$260,305       \$265,905       \$315,905       \$315,905       \$365,905       \$414,78         Reserve-Fire Quipment       \$2,889       \$13,989       \$32,889       \$12,043       \$120,043       \$120,043       \$120,043       \$135,416       \$178,816       \$278,816       \$397,150       \$187,160       \$215,905       \$261,505       \$260,305       \$265,905       \$315,905       \$365,905       \$414,70         Reserve-Fire Vehicles       \$67,486       \$32,886       \$78,265       \$266,288       \$88,351       \$282,330       \$124,674       \$21,537       \$183,663       \$52,893       \$221,867       \$383,415       \$84,458       \$327,018       \$157,830       \$355,189       \$468,779       \$422,130       \$667,130	RAISE FROM TAX LEVY	<u>\$355,000</u>	<u>\$367,885</u>	<u>\$377,500</u>	<u>\$387,500</u>	<u>\$397,500</u>	<u>\$407,500</u>	<u>\$417,500</u>	<u>\$427,500</u>	<u>\$435,000</u>	<u>\$442,500</u>	<u>\$450,000</u>	<u>\$455,000</u>	<u>\$460,000</u>	<u>\$460,000</u>							
Reserve-Fire Buildings       \$331,079       \$196,079       \$191,079       \$186,079       \$186,079       \$168,929       \$203,929       \$233,929       \$273,929       \$303,929       \$373,313       \$435,621       \$459,669       \$448,918       \$537,341       \$691,341       \$841,70         Reserve-Fire Equipment       \$2,889       \$13,989       \$32,989       \$52,989       \$61,789       \$100,043       \$120,043       \$135,416       \$178,816       \$278,816       \$397,150       \$187,160       \$215,905       \$261,505       \$260,305       \$265,905       \$315,905       \$365,905       \$414,70         Reserve-Fire Vehicles       \$67,486       \$32,886       \$78,265       \$266,288       \$98,351       \$282,330       \$124,674       \$21,537       \$183,663       \$52,893       \$221,867       \$383,415       \$84,458       \$327,018       \$157,830       \$355,189       \$469,779       \$422,130       \$567,130       \$686,577       \$813,99         Development Charges RF-Fire       \$86,114       \$168,280       \$18,280       \$106,280       \$153,280       \$203,280       \$364,780       \$440,780       \$518,280       \$597,280       \$677,280       \$759,280       \$842,280       \$926,780       \$1,126,780       \$1,241,280       \$1,363,35	DOLLAR INCREASE FROM PRIOR YEAR	<u>25,000</u>	<u>12,885</u>	<u>9,615</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>7,500</u>	<u>7,500</u>	<u>7,500</u>	<u>5,000</u>	<u>5,000</u>	<u>0</u>	<u>0</u>						
Reserve-Fire Buildings       \$331,079       \$196,079       \$191,079       \$186,079       \$186,079       \$168,929       \$203,929       \$233,929       \$273,929       \$303,929       \$373,313       \$435,621       \$459,669       \$448,918       \$537,341       \$691,341       \$841,70         Reserve-Fire Equipment       \$2,889       \$13,989       \$32,989       \$52,989       \$61,789       \$100,043       \$120,043       \$135,416       \$178,816       \$278,816       \$397,150       \$187,160       \$215,905       \$261,505       \$260,305       \$265,905       \$315,905       \$365,905       \$414,70         Reserve-Fire Vehicles       \$67,486       \$32,886       \$78,265       \$266,288       \$98,351       \$282,330       \$124,674       \$21,537       \$183,663       \$52,893       \$221,867       \$383,415       \$84,458       \$327,018       \$157,830       \$355,189       \$469,779       \$422,130       \$567,130       \$686,577       \$813,99         Development Charges RF-Fire       \$86,114       \$168,280       \$18,280       \$106,280       \$153,280       \$203,280       \$364,780       \$440,780       \$518,280       \$597,280       \$677,280       \$759,280       \$842,280       \$926,780       \$1,126,780       \$1,241,280       \$1,363,35																						
Reserve-Fire Equipment       \$2,889       \$13,989       \$32,989       \$52,989       \$61,789       \$100,043       \$135,416       \$178,816       \$278,816       \$397,150       \$187,160       \$215,905       \$261,505       \$266,305       \$265,905       \$315,905       \$365,905       \$414,70         Reserve-Fire Vehicles       \$67,486       \$32,886       \$78,265       \$266,288       \$98,351       \$282,330       \$124,674       \$21,537       \$183,663       \$52,893       \$221,867       \$383,415       \$84,458       \$327,018       \$157,830       \$355,189       \$469,779       \$422,130       \$567,130       \$686,577       \$813,99         Development Charges RF-Fire       \$86,114       \$168,280       \$18,280       \$106,280       \$153,280       \$254,780       \$308,780       \$364,780       \$518,280       \$597,280       \$759,280       \$842,280       \$926,780       \$1,126,780       \$1,241,280       \$1,363,70	RESERVE / RF BALANCES																					
Reserve-Fire Equipment       \$2,889       \$13,989       \$32,989       \$52,989       \$61,789       \$100,043       \$135,416       \$178,816       \$278,816       \$397,150       \$187,160       \$215,905       \$261,505       \$265,905       \$315,905       \$365,905       \$414,70         Reserve-Fire Vehicles       \$67,486       \$32,886       \$78,265       \$266,288       \$98,351       \$282,330       \$124,674       \$21,537       \$183,663       \$52,893       \$221,867       \$383,415       \$84,458       \$327,018       \$157,830       \$355,189       \$469,779       \$422,130       \$567,130       \$686,577       \$813,905         Development Charges RF-Fire       \$86,114       \$168,280       \$18,280       \$106,280       \$153,280       \$203,280       \$254,780       \$308,780       \$364,780       \$518,280       \$597,280       \$759,280       \$842,280       \$926,780       \$1,126,780       \$1,241,280       \$1,363,70         Verticipee RF-Fire       \$86,114       \$168,280       \$10,280       \$106,280       \$153,280       \$254,780       \$308,780       \$364,780       \$518,280       \$597,280       \$677,280       \$759,280       \$842,280       \$926,780       \$1,126,780       \$1,241,280       \$1,363,70	Reserve-Fire Buildings	\$221 070	\$106.070	\$101.070	\$186.070	\$196.070	\$186.070	\$186.070	\$168.000	\$202 020	\$218.020	\$222.020	\$252 020	\$272 020	\$303 030	\$372 212	\$135 631	\$450 660	\$119.019	\$527 244	\$601 241	\$2/1 7/4
Reserve-Fire Vehicles       \$67,486       \$32,886       \$78,265       \$266,288       \$98,351       \$221,307       \$183,663       \$52,893       \$221,867       \$383,415       \$84,458       \$327,018       \$157,830       \$355,189       \$469,779       \$422,130       \$567,130       \$666,577       \$813,99         Development Charges RF-Fire       \$86,114       \$168,280       \$18,280       \$106,280       \$153,280       \$203,280       \$254,780       \$364,780       \$518,280       \$597,280       \$759,280       \$842,280       \$926,780       \$1,126,780       \$1,241,280       \$1,363,75					. ,	. ,	. ,															. ,
Development Charges RF-Fire \$86,114 \$168,280 \$18,280 \$61,280 \$106,280 \$153,280 \$203,280 \$254,780 \$308,780 \$364,780 \$440,780 \$518,280 \$597,280 \$677,280 \$759,280 \$842,280 \$926,780 \$1,012,780 \$1,012,780 \$1,241,280 \$1,241,280 \$1,363,7					. ,	. ,																
					. ,	. ,					. ,	. ,		. ,		. ,		. ,	. ,	. ,		
Total \$487,568 \$411,234 \$320,613 \$566,636 \$452,499 \$721,732 \$634,076 \$580,662 \$850,588 \$815,418 \$1,175,392 \$1,552,774 \$1,142,827 \$1,524,132 \$1,544,328 \$1,894,595 \$2,116,533 \$2,149,733 \$2,547,156 \$2,985,103 \$3,434,		<u>400,117</u>	<u>+100,200</u>	<u>\$10,200</u>	<u>401,200</u>	<u></u>	<u></u>	<u>+100,200</u>	<u> </u>	4000,100	<u>4001,100</u>	<u>• . 10,100</u>	<u> </u>	<u>4001,200</u>	<u> </u>	<u></u>	<u>4012,200</u>	<u> </u>	<u>.,</u>	<u>., 120,100</u>	<u>.,,200</u>	<u>.,000,70</u>
	Total	<u>\$487,568</u>	<u>\$411,234</u>	<u>\$320,613</u>	<u>\$566,636</u>	<u>\$452,499</u>	<u>\$721,732</u>	<u>\$634,076</u>	<u>\$580,662</u>	<u>\$850,588</u>	<u>\$815,418</u>	<u>\$1,175,392</u>	<u>\$1,552,774</u>	<u>\$1,142,827</u>	<u>\$1,524,132</u>	<u>\$1,544,328</u>	<u>\$1,894,595</u>	<u>\$2,116,533</u>	<u>\$2,149,733</u>	<u>\$2,547,156</u>	<u>\$2,985,103</u>	<u>\$3,434,17</u>

#### **APPENDIX R**

### TOWNSHIP OF NORWICH BUILDING & DRAINAGE LONG-TERM CAPITAL PROGRAM

	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	
BUILDING & DRAINAGE																
Replace CBO Vehicle	-	-	-	-	\$34,000	-	-	-	-	-	-	\$34,000	-	-	-	
Replace Building Inspector / Drainage Vehicle	\$32,000	-	-	-	-	-	-	\$34,000	-	-	-	-	-	-	\$34,000	
IT Equipment / Software	-	\$2,500	-	-	\$5,000	-	-	\$5,000	-	-	\$5,000	-	-	\$5,000	-	
ALLOCATIONS TO CAPITAL RESERVES																
- Vehicle Replacement	\$8,000	\$8,000	\$8,000	\$8,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$1
- Software / IT Equipment	<u>\$3,000</u>	<u>\$3,000</u>	<u>\$3,000</u>	<u>\$3,000</u>	<u>\$3,000</u>	<u>\$3,000</u>	\$3,000	<u>\$3,000</u>	\$3,000	<u>\$3,000</u>	<u>\$3,000</u>	\$3,000	<u>\$3,000</u>	<u>\$3,000</u>	<u>\$3,000</u>	<u>\$</u>
TOTAL REQUIREMENT - BUILDING & DRAINAGE	\$43,000	\$13,500	\$11,000	\$11,000	\$52,000	\$13,000	\$13,000	\$52,000	\$13,000	\$13,000	\$18,000	\$47,000	\$13,000	\$18,000	\$47,000	\$1
CAPITAL FINANCING																
Transfer from Vehicle Reserve	\$32,000	\$0	\$0	\$0	\$34,000	\$0	\$0	\$34,000	\$0	\$0	\$0	\$34,000	\$0	\$0	\$34,000	
Transfer from IT/Engineering Reserve	\$0	\$2,500	\$0	\$0	\$5,000	\$0	\$0	\$5,000	\$0	\$0	\$5,000	\$0	\$0	\$5,000	\$0	
																-
NET CAPITAL REQUIREMENTS - BUILDING & DRAINAGE	<u>\$11,000</u>	<u>\$11,000</u>	<u>\$11,000</u>	<u>\$11,000</u>	<u>\$13,000</u>	<u>\$</u> 1										
INCREASE	<u>\$2,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,000</u>	<u>\$0</u>										
RESERVE BALANCES										4	4					
Building - IT/Engineering	\$44,540	\$45,040	\$48,040	\$51,040	\$49,040	\$52,040	\$55,040	\$53,040	\$56,040	\$59,040	\$57,040	\$60,040	\$63,040	\$61,040	\$64,040	\$1
Building - Vehicles	<u>\$5,396</u>	<u>\$13,396</u>	<u>\$21,396</u>	<u>\$29,396</u>	<u>\$5,396</u>	<u>\$15,396</u>	<u>\$25,396</u>	<u>\$1,396</u>	<u>\$11,396</u>	<u>\$21,396</u>	<u>\$31,396</u>	<u>\$7,396</u>	<u>\$17,396</u>	<u>\$27,396</u>	<u>\$3,396</u>	<u>Ş:</u>
	<u>\$49,936</u>	<u>\$58,436</u>	<u>\$69,436</u>	<u>\$80,436</u>	<u>\$54,436</u>	<u>\$67,436</u>	<u>\$80,436</u>	<u>\$54,436</u>	<u>\$67,436</u>	<u>\$80,436</u>	<u>\$88,436</u>	<u>\$67,436</u>	<u>\$80,436</u>	<u>\$88,436</u>	<u>\$67,436</u>	<u>S</u>

#### **APPENDIX S**

<u>2034</u>	<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
-	-	-	\$34,000	-	-
-	-	-	-	-	-
-	\$5,000	-	-	\$5,000	-
\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
<u>\$3,000</u>	<u>\$3,000</u>	<u>\$3,000</u>	<u>\$3,000</u>	<u>\$3,000</u>	<u>\$3,000</u>
\$13,000	\$18,000	\$13,000	\$47,000	\$18,000	\$13,000
\$0	\$0	\$0	\$34,000	\$0	\$0
\$0	\$5,000	\$0	\$0	\$5,000	\$0
642 000	ć40.000	640 000	642.000	ć40.000	<u> </u>
<u>\$13,000</u>	<u>\$13,000</u>	<u>\$13,000</u>	<u>\$13,000</u>	<u>\$13,000</u>	<u>\$13,000</u>
<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
\$67,040	\$65,040	\$68,040	\$71,040	\$69,040	\$72,040
\$07,040 \$13,396	\$03,040 \$23,396	\$33,396	\$9,396	\$19,396	\$72,040 \$29,396
<u>\$80,436</u>	<u>\$23,330</u> \$88,436	<u>\$101,436</u>	<u>\$80,436</u>	<u>\$15,550</u> \$88,436	<u>\$25,550</u> \$101,436
200,430	<del>,,,,,,</del> ,	<u>9101,430</u>	200,430	<del>,,,,,,</del> ,	<u>,,,,,,,,</u>

# TOWNSHIP OF NORWICH WORKS DEPARTMENT LONG-TERM PUBLIC WORKS CAPITAL PROGRAM

	<u>2019</u>	<u>2020</u>	<u>2021</u>	2022	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	<u>2034</u>	<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
ROAD RECONSTRUCTION PROGRAM	1,192,493	1,030,400	1,284,200	966,800	1,015,200	791,850	960,070	1,140,180	1,875,600	1,300,800	1,419,300	1,530,300	1,643,540	1,709,900	2,056,360	1,835,850	1,635,900	2,036,710	1,750,000	1,750,000	1,750,000
BRIDGE RECONSTRUCTION PROGRAM	35,000	518,938	40,000	60,000	440,000	60,000	290,000	60,000	290,000	60,000	120,000	60,000	40,000	60,000	40,000	60,000	40,000	60,000	40,000	60,000	40,000
SIDEWALK CONSTRUCTION PROGRAM	75,000	75,000	100,000	100,000	90,000	110,000	70,000	160,000	160,000	160,000	170,000	160,000	160,000	160,000	160,000	170,000	160,000	160,000	160,000	160,000	160,000
PARKING LOT CONSTRUCTION PROGRAM	120,000	0	0	20,000	0	0	0	0	2,000	2,500	0	0	0	2,000	0	0	0	0	0	50,000	0
EQUIPMENT / BUILDING PROGRAM	447,000	2,887,460	1,143,790	406,070	405,350	480,630	414,910	226,190	376,470	121,750	797,030	263,310	401,590	402,870	397,150	757,930	392,710	319,990	384,270	289,550	383,830
STREETLIGHT PROGRAM	55,673	55,673	55,673	55,673	55,673	56,673	57,673	58,673	59,673	60,673	60,673	60,673	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000	10,000
TOTAL ROAD CAPITAL PROGRAM COSTS	<u>1,925,166</u>	<u>4,567,471</u>	<u>2,623,663</u>	<u>1,608,543</u>	<u>2,006,223</u>	<u>1,499,153</u>	<u>1,792,653</u>	<u>1,645,043</u>	<u>2,763,743</u>	<u>1,705,723</u>	<u>2,567,003</u>	<u>2,074,283</u>	<u>2,255,130</u>	<u>2,344,770</u>	<u>2,663,510</u>	<u>2,833,780</u>	<u>2,238,610</u>	<u>2,586,700</u>	<u>2,344,270</u>	<u>2,319,550</u>	<u>2,343,830</u>
ALLOCATIONS TO RESERVES																					
Allocation to Bridge Reconstruction Reserve	55,037	7,536	75,000	264,764	0	204,764	0	129,764	0	104,764	199,764	154,764	189,764	139,764	139,764	139,764	139,764	139,764	139,764	139,764	139,764
Allocations to Sidewalks Reconstruction Reserve	0	0	0	0	30,000	10,000	50,000	0	0	0	0	0	0	40,000	0	20,000	0	10,000	10,000	10,000	10,000
Allocations to Roads Reconstruction Reserve	37,400	0	0	37,600	136,200	367,550	534,330	374,220	72,000	520,600	372,100	491,100	548,533	583,173	632,000	781,223	1,137,173	910,363	1,162,073	1,167,073	1,212,073
Allocations to Parking Lot Reserve	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Allocations to Road Equipment Reserve	270,000	274,500	290,940	321,680	342,420	383,160	383,900	299,640	340,000	330,000	330,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000	350,000
Allocations to Road Buildings Reserve	10,000	14,800	10,000	10,000	10,000	20,000	70,000	20,000	20,380	21,120	31,860	32,600	33,340	34,080	34,820	35,560	36,300	37,040	37,780	38,520	39,260
	377,437	<u>301,836</u>	<u>380,940</u>	<u>639,044</u>	523,620	<u>990,474</u>	<u>1,043,230</u>	<u>828,624</u>	<u>437,380</u>	<u>981,484</u>	<u>938,724</u>	<u>1,033,464</u>	<u>1,126,637</u>	<u>1,152,017</u>	<u>1,161,584</u>	<u>1,331,547</u>	1,668,237	<u>1,452,167</u>	<u>1,704,617</u>	<u>1,710,357</u>	<u>1,756,097</u>
TOTAL CAPITAL REQUIREMENTS	<u>2,302,603</u>	<u>4,869,307</u>	<u>3,004,603</u>	<u>2,247,587</u>	<u>2,529,843</u>	<u>2,489,627</u>	<u>2,835,883</u>	<u>2,473,667</u>	<u>3,201,123</u>	<u>2,687,207</u>	<u>3,505,727</u>	<u>3,107,747</u>	<u>3,381,767</u>	<u>3,496,787</u>	<u>3,825,094</u>	<u>4,165,327</u>	<u>3,906,847</u>	<u>4,038,867</u>	<u>4,048,887</u>	<u>4,029,907</u>	<u>4,099,927</u>
	<u>2,302,603</u>	<u>4,869,307</u>	<u>3,004,603</u>	<u>2,247,587</u>	<u>2,529,843</u>	<u>2,489,627</u>	<u>2,835,883</u>	<u>2,473,667</u>	<u>3,201,123</u>	<u>2,687,207</u>	<u>3,505,727</u>	<u>3,107,747</u>	<u>3,381,767</u>	<u>3,496,787</u>	<u>3,825,094</u>	<u>4,165,327</u>	<u>3,906,847</u>	<u>4,038,867</u>	<u>4,048,887</u>	<u>4,029,907</u>	<u>4,099,927</u>
CAPITAL FINANCING																					
CAPITAL FINANCING Federal Gas Tax Monies	370,767	335,000	341,474	341,474	341,474	341,474	341,474	341,474	341,474	341,474	341,474	341,474	341,474	341,474	341,474	341,474	341,474	341,474	341,474	341,474	341,474
CAPITAL FINANCING Federal Gas Tax Monies OCIF Formula Component	370,767 131,902	335,000 132,244	341,474 131,902	341,474 131,902	341,474 131,902	341,474 131,902	341,474 131,902	341,474 131,902	341,474 131,902	341,474 131,902	341,474 131,902	341,474 131,902	341,474 131,902	341,474 131,902	341,474 131,902	341,474 131,902	341,474 131,902	341,474 131,902	341,474 131,902	341,474 131,902	341,474 131,902
CAPITAL FINANCING Federal Gas Tax Monies OCIF Formula Component OCIF Top-Up Funding	370,767 131,902 0	335,000 132,244 341,474	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0	341,474 131,902 0
CAPITAL FINANCING Federal Gas Tax Monies OCIF Formula Component OCIF Top-Up Funding Transfer from the Dev Charges R/F - Roads	370,767 131,902 0 63,473	335,000 132,244 341,474 15,000	341,474 131,902 0 176,300	341,474 131,902 0 56,000	341,474 131,902 0 0	341,474 131,902 0 24,000	341,474 131,902 0 0	341,474 131,902 0 16,000	341,474 131,902 0 0	341,474 131,902 0 50,000	341,474 131,902 0 40,000	341,474 131,902 0 50,000	341,474 131,902 0 45,000	341,474 131,902 0 16,000	341,474 131,902 0 70,000	341,474 131,902 0 0	341,474 131,902 0 16,000	341,474 131,902 0 80,000	341,474 131,902 0 0	341,474 131,902 0 0	341,474 131,902 0 0
CAPITAL FINANCING Federal Gas Tax Monies OCIF Formula Component OCIF Top-Up Funding Transfer from the Dev Charges R/F - Roads Transfer from the Dev Charges R/F - Public Works	370,767 131,902 0 63,473 0	335,000 132,244 341,474 15,000 161,760	341,474 131,902 0 176,300 61,974	341,474 131,902 0 56,000 60,642	341,474 131,902 0 0 59,310	341,474 131,902 0 24,000 57,978	341,474 131,902 0 0 56,646	341,474 131,902 0 16,000 55,314	341,474 131,902 0 0 53,982	341,474 131,902 0 50,000 52,650	341,474 131,902 0 40,000 51,318	341,474 131,902 0 50,000 49,986	341,474 131,902 0 45,000 48,654	341,474 131,902 0 16,000 47,322	341,474 131,902 0 70,000 45,990	341,474 131,902 0 0 44,658	341,474 131,902 0 16,000 43,326	341,474 131,902 0 80,000 41,994	341,474 131,902 0 0 40,662	341,474 131,902 0 0 39,330	341,474 131,902 0 0 37,998
CAPITAL FINANCING Federal Gas Tax Monies OCIF Formula Component OCIF Top-Up Funding Transfer from the Dev Charges R/F - Roads Transfer from the Dev Charges R/F - Public Works Transfers from Bridge Reconstruction Reserve	370,767 131,902 0 63,473 0 0	335,000 132,244 341,474 15,000 161,760 20,000	341,474 131,902 0 176,300 61,974 0	341,474 131,902 0 56,000 60,642 20,000	341,474 131,902 0 0 59,310 280,236	341,474 131,902 0 24,000 57,978 20,000	341,474 131,902 0 0 56,646 125,236	341,474 131,902 0 16,000 55,314 0	341,474 131,902 0 0 53,982 60,236	341,474 131,902 0 50,000 52,650 0	341,474 131,902 0 40,000 51,318 0	341,474 131,902 0 50,000 49,986 0	341,474 131,902 0 45,000 48,654 0	341,474 131,902 0 16,000 47,322 0	341,474 131,902 0 70,000 45,990 0	341,474 131,902 0 0 44,658 0	341,474 131,902 0 16,000 43,326 0	341,474 131,902 0 80,000	341,474 131,902 0 0 40,662 0	341,474 131,902 0 0 39,330 0	341,474 131,902 0 0 37,998 0
CAPITAL FINANCING Federal Gas Tax Monies OCIF Formula Component OCIF Top-Up Funding Transfer from the Dev Charges R/F - Roads Transfer from the Dev Charges R/F - Public Works Transfers from Bridge Reconstruction Reserve Transfers from Sidewalks Reconstruction Reserve	370,767 131,902 0 63,473 0 0 0 0	335,000 132,244 341,474 15,000 161,760 20,000 0	341,474 131,902 0 176,300 61,974 0 0	341,474 131,902 0 56,000 60,642 20,000 0	341,474 131,902 0 0 59,310 280,236 0	341,474 131,902 0 24,000 57,978	341,474 131,902 0 56,646 125,236 0	341,474 131,902 0 16,000 55,314 0 0	341,474 131,902 0 53,982 60,236 0	341,474 131,902 0 50,000 52,650 0 0	341,474 131,902 0 40,000 51,318 0 0	341,474 131,902 0 50,000 49,986 0 0	341,474 131,902 0 45,000 48,654 0 0	341,474 131,902 0 16,000 47,322 0 0	341,474 131,902 0 70,000 45,990 0 0	341,474 131,902 0 0 44,658 0 0	341,474 131,902 0 16,000 43,326	341,474 131,902 0 80,000 41,994	341,474 131,902 0 0 40,662 0 0	341,474 131,902 0 0 39,330 0 0	341,474 131,902 0 0 37,998 0 0 0
CAPITAL FINANCING Federal Gas Tax Monies OCIF Formula Component OCIF Top-Up Funding Transfer from the Dev Charges R/F - Roads Transfer from the Dev Charges R/F - Public Works Transfers from Bridge Reconstruction Reserve Transfers from Sidewalks Reconstruction Reserve Transfer from Road Reconstruction Reserve	370,767 131,902 0 63,473 0 0	335,000 132,244 341,474 15,000 161,760 20,000	341,474 131,902 0 176,300 61,974 0	341,474 131,902 0 56,000 60,642 20,000 0 0	341,474 131,902 0 0 59,310 280,236	341,474 131,902 0 24,000 57,978 20,000 0	341,474 131,902 0 0 56,646 125,236	341,474 131,902 0 16,000 55,314 0	341,474 131,902 0 0 53,982 60,236 0 390,200	341,474 131,902 0 50,000 52,650 0 0 0 0	341,474 131,902 0 40,000 51,318 0	341,474 131,902 0 50,000 49,986 0	341,474 131,902 0 45,000 48,654 0	341,474 131,902 0 16,000 47,322 0 0 0 0	341,474 131,902 0 70,000 45,990 0	341,474 131,902 0 0 44,658 0	341,474 131,902 0 16,000 43,326 0	341,474 131,902 0 80,000 41,994	341,474 131,902 0 0 40,662 0	341,474 131,902 0 0 39,330 0 0 0 0	341,474 131,902 0 0 37,998 0
CAPITAL FINANCING Federal Gas Tax Monies OCIF Formula Component OCIF Top-Up Funding Transfer from the Dev Charges R/F - Roads Transfer from the Dev Charges R/F - Public Works Transfers from Bridge Reconstruction Reserve Transfers from Sidewalks Reconstruction Reserve Transfer from Road Reconstruction Reserve Transfer from Parking Lot Reserve	370,767 131,902 0 63,473 0 0 0 0 121,500 0	335,000 132,244 341,474 15,000 161,760 20,000 0 43,368 0	341,474 131,902 0 176,300 61,974 0 0 37,236 0	341,474 131,902 0 56,000 60,642 20,000 0 0 20,000	341,474 131,902 0 0 59,310 280,236 0 0 0 0	341,474 131,902 0 24,000 57,978 20,000 0 0 0	341,474 131,902 0 56,646 125,236 0 200,000 0	341,474 131,902 0 16,000 55,314 0 0 0 0 0	341,474 131,902 0 0 53,982 60,236 0 390,200 2,000	341,474 131,902 0 50,000 52,650 0 0 0 0 2,500	341,474 131,902 0 40,000 51,318 0 0 15,000 0	341,474 131,902 0 50,000 49,986 0 0 0 0 0 0	341,474 131,902 0 45,000 48,654 0 0 0 0 0	341,474 131,902 0 16,000 47,322 0 0 0 0 2,000	341,474 131,902 0 70,000 45,990 0 0 141,287 0	341,474 131,902 0 44,658 0 0 50,000 0	341,474 131,902 0 16,000 43,326 0 0 0 0 0	341,474 131,902 0 80,000 41,994 0 0 0 0 0 0	341,474 131,902 0 0 40,662 0 0 0 0 0 0	341,474 131,902 0 0 39,330 0 0 0 0 50,000	341,474 131,902 0 0 37,998 0 0 0 0 0 0 0
CAPITAL FINANCING Federal Gas Tax Monies OCIF Formula Component OCIF Top-Up Funding Transfer from the Dev Charges R/F - Roads Transfer from the Dev Charges R/F - Public Works Transfers from Bridge Reconstruction Reserve Transfers from Sidewalks Reconstruction Reserve Transfer from Road Reconstruction Reserve Transfer from Parking Lot Reserve Transfer from Road Equipment Reserve	370,767 131,902 0 63,473 0 0 0 0 121,500 0 322,000	335,000 132,244 341,474 15,000 161,760 20,000 0 43,368	341,474 131,902 0 176,300 61,974 0 0 37,236 0 340,500	341,474 131,902 0 56,000 60,642 20,000 0 0 20,000 305,000	341,474 131,902 0 0 59,310 280,236 0 0 0 306,500	341,474 131,902 0 24,000 57,978 20,000 0 0 0 384,000	341,474 131,902 0 56,646 125,236 0 200,000 0 320,500	341,474 131,902 0 16,000 55,314 0 0 0 0 0 134,000	341,474 131,902 0 0 53,982 60,236 0 390,200 2,000 2,000 286,500	341,474 131,902 0 50,000 52,650 0 0 0 0 2,500 34,000	341,474 131,902 0 40,000 51,318 0 0 15,000 0 711,500	341,474 131,902 0 50,000 49,986 0 0 0 0 0 0 180,000	341,474 131,902 0 45,000 48,654 0 0 0 0 0 320,500	341,474 131,902 0 16,000 47,322 0 0 0 0 2,000 324,000	341,474 131,902 0 70,000 45,990 0 0 141,287 0 320,500	341,474 131,902 0 0 44,658 0 0 50,000 0 683,500	341,474 131,902 0 16,000 43,326 0 0 0 0 0 320,500	341,474 131,902 0 80,000 41,994 0 0 0 0 0 0 250,000	341,474 131,902 0 0 40,662 0 0 0 0 0 316,500	341,474 131,902 0 39,330 0 0 0 50,000 224,000	341,474 131,902 0 0 37,998 0 0 0 0 0 0 320,500
CAPITAL FINANCING Federal Gas Tax Monies OCIF Formula Component OCIF Top-Up Funding Transfer from the Dev Charges R/F - Roads Transfer from the Dev Charges R/F - Public Works Transfers from Bridge Reconstruction Reserve Transfers from Bridge Reconstruction Reserve Transfer from Road Reconstruction Reserve Transfer from Parking Lot Reserve Transfer from Road Equipment Reserve Transfer from Road Buildings Reserve	370,767 131,902 0 63,473 0 0 0 0 121,500 0 322,000 0	335,000 132,244 341,474 15,000 161,760 20,000 0 43,368 0 270,000 0	341,474 131,902 0 176,300 61,974 0 0 37,236 0 340,500 7,256	341,474 131,902 0 56,000 60,642 20,000 0 0 20,000 305,000 7,108	341,474 131,902 0 0 59,310 280,236 0 0 0 0	341,474 131,902 0 24,000 57,978 20,000 0 0 0	341,474 131,902 0 56,646 125,236 0 200,000 0	341,474 131,902 0 16,000 55,314 0 0 0 0 0	341,474 131,902 0 0 53,982 60,236 0 390,200 2,000	341,474 131,902 0 50,000 52,650 0 0 0 0 2,500	341,474 131,902 0 40,000 51,318 0 0 15,000 0	341,474 131,902 0 50,000 49,986 0 0 0 0 0 180,000 5,924	341,474 131,902 0 45,000 48,654 0 0 0 0 0	341,474 131,902 0 16,000 47,322 0 0 0 0 2,000	341,474 131,902 0 70,000 45,990 0 0 141,287 0	341,474 131,902 0 44,658 0 0 50,000 0	341,474 131,902 0 16,000 43,326 0 0 0 0 0	341,474 131,902 0 80,000 41,994 0 0 0 0 0 0	341,474 131,902 0 0 40,662 0 0 0 0 0 0	341,474 131,902 0 39,330 0 0 0 50,000 224,000 4,740	341,474 131,902 0 0 37,998 0 0 0 0 0 320,500 4,592
CAPITAL FINANCING Federal Gas Tax Monies OCIF Formula Component OCIF Top-Up Funding Transfer from the Dev Charges R/F - Roads Transfer from the Dev Charges R/F - Public Works Transfers from Bridge Reconstruction Reserve Transfers from Bridge Reconstruction Reserve Transfer from Road Reconstruction Reserve Transfer from Parking Lot Reserve Transfer from Road Equipment Reserve Transfer from Road Equipment Reserve Transfer from Road Buildings Reserve Transfer from Streetlight Reserve	370,767 131,902 0 63,473 0 0 0 121,500 0 322,000 0 9,500	335,000 132,244 341,474 15,000 161,760 20,000 0 43,368 0 270,000 0 7,000	341,474 131,902 0 176,300 61,974 0 0 37,236 0 340,500 7,256 4,500	341,474 131,902 0 56,000 60,642 20,000 0 0 20,000 305,000 7,108 2,000	341,474 131,902 0 0 59,310 280,236 0 0 0 306,500 6,960 0	341,474 131,902 0 24,000 57,978 20,000 0 0 0 384,000 6,812	341,474 131,902 0 56,646 125,236 0 200,000 0 320,500 6,664	341,474 131,902 0 16,000 55,314 0 0 0 0 134,000 6,516 0	341,474 131,902 0 0 53,982 60,236 0 390,200 2,000 2,000 286,500 6,368 0	341,474 131,902 0 50,000 52,650 0 0 0 0 2,500 34,000 6,220 0	341,474 131,902 0 40,000 51,318 0 0 15,000 0 711,500 6,072 0	341,474 131,902 0 50,000 49,986 0 0 0 0 0 180,000 5,924 0	341,474 131,902 0 45,000 48,654 0 0 0 0 0 320,500 5,776 0	341,474 131,902 0 16,000 47,322 0 0 0 0 2,000 324,000 5,628 0	341,474 131,902 0 70,000 45,990 0 0 141,287 0 320,500 5,480	341,474 131,902 0 0 44,658 0 0 50,000 0 683,500 5,332 0	341,474 131,902 0 16,000 43,326 0 0 0 0 0 320,500 5,184	341,474 131,902 0 80,000 41,994 0 0 0 0 0 250,000 5,036	341,474 131,902 0 40,662 0 0 0 0 316,500 4,888	341,474 131,902 0 0 39,330 0 0 0 0 50,000 224,000 4,740 0	341,474 131,902 0 0 37,998 0 0 0 0 0 0 320,500
CAPITAL FINANCINGFederal Gas Tax MoniesOCIF Formula ComponentOCIF Top-Up FundingTransfer from the Dev Charges R/F - RoadsTransfer from the Dev Charges R/F - Public WorksTransfers from Bridge Reconstruction ReserveTransfers from Bridge Reconstruction ReserveTransfer from Road Reconstruction ReserveTransfer from Parking Lot ReserveTransfer from Road Equipment ReserveTransfer from Road Buildings ReserveTransfer from Streetlight ReserveTransfer from Streetlight ReserveTransfer from Rate Stabilization Reserve	370,767 131,902 0 63,473 0 0 0 121,500 0 322,000 0 322,000 0 9,500 245,000	335,000 132,244 341,474 15,000 161,760 20,000 0 43,368 0 270,000 0 7,000 1,225,000	341,474 131,902 0 176,300 61,974 0 0 37,236 0 340,500 7,256 4,500 700,000	341,474 131,902 0 56,000 60,642 20,000 0 0 20,000 305,000 7,108	341,474 131,902 0 0 59,310 280,236 0 0 0 306,500 6,960 0 0 0	341,474 131,902 0 24,000 57,978 20,000 0 0 0 384,000 6,812 0	341,474 131,902 0 56,646 125,236 0 200,000 0 320,500 6,664 0	341,474 131,902 0 16,000 55,314 0 0 0 0 134,000 6,516	341,474 131,902 0 0 53,982 60,236 0 390,200 2,000 2,000 286,500 6,368	341,474 131,902 0 50,000 52,650 0 0 0 0 2,500 34,000 6,220	341,474 131,902 0 40,000 51,318 0 0 15,000 0 711,500 6,072	341,474 131,902 0 50,000 49,986 0 0 0 0 0 180,000 5,924	341,474 131,902 0 45,000 48,654 0 0 0 0 0 320,500 5,776	341,474 131,902 0 16,000 47,322 0 0 0 0 2,000 324,000 5,628	341,474 131,902 0 70,000 45,990 0 0 141,287 0 320,500 5,480 0	341,474 131,902 0 44,658 0 0 50,000 0 683,500 5,332	341,474 131,902 0 16,000 43,326 0 0 0 0 0 320,500 5,184 0	341,474 131,902 0 80,000 41,994 0 0 0 0 0 250,000 5,036	341,474 131,902 0 40,662 0 0 0 0 316,500 4,888 0	341,474 131,902 0 39,330 0 0 0 50,000 224,000 4,740	341,474 131,902 0 0 37,998 0 0 0 0 0 320,500 4,592 0
CAPITAL FINANCING Federal Gas Tax Monies OCIF Formula Component OCIF Top-Up Funding Transfer from the Dev Charges R/F - Roads Transfer from the Dev Charges R/F - Public Works Transfers from Bridge Reconstruction Reserve Transfers from Bridge Reconstruction Reserve Transfer from Road Reconstruction Reserve Transfer from Parking Lot Reserve Transfer from Road Equipment Reserve Transfer from Road Equipment Reserve Transfer from Road Buildings Reserve Transfer from Streetlight Reserve	370,767 131,902 0 63,473 0 0 0 121,500 0 322,000 0 9,500	335,000 132,244 341,474 15,000 161,760 20,000 0 43,368 0 270,000 0 7,000	341,474 131,902 0 176,300 61,974 0 0 37,236 0 340,500 7,256 4,500	341,474 131,902 0 56,000 60,642 20,000 0 20,000 305,000 7,108 2,000 0	341,474 131,902 0 0 59,310 280,236 0 0 0 306,500 6,960 0	341,474 131,902 0 24,000 57,978 20,000 0 0 0 384,000 6,812 0 0	341,474 131,902 0 56,646 125,236 0 200,000 0 320,500 6,664 0 0	341,474 131,902 0 16,000 55,314 0 0 0 0 0 134,000 6,516 0 0	341,474 131,902 0 0 53,982 60,236 0 390,200 2,000 2,000 286,500 6,368 0 0	341,474 131,902 0 50,000 52,650 0 0 0 0 2,500 34,000 6,220 0 0 0	341,474 131,902 0 40,000 51,318 0 0 15,000 0 711,500 6,072 0 0	341,474 131,902 0 50,000 49,986 0 0 0 0 0 0 180,000 5,924 0 0	341,474 131,902 0 45,000 48,654 0 0 0 0 0 320,500 5,776 0 0 0	341,474 131,902 0 16,000 47,322 0 0 0 0 2,000 324,000 5,628 0 0 0	341,474 131,902 0 70,000 45,990 0 0 141,287 0 320,500 5,480 0 0 0	341,474 131,902 0 44,658 0 0 50,000 0 683,500 5,332 0 0	341,474 131,902 0 16,000 43,326 0 0 0 0 0 320,500 5,184 0 0	341,474 131,902 0 80,000 41,994 0 0 0 0 0 250,000 5,036	341,474 131,902 0 40,662 0 0 0 0 316,500 4,888 0 0	341,474 131,902 0 39,330 0 0 0 50,000 224,000 4,740 0 0	341,474 131,902 0 0 37,998 0 0 0 0 0 320,500 4,592 0 0 0
CAPITAL FINANCINGFederal Gas Tax MoniesOCIF Formula ComponentOCIF Top-Up FundingTransfer from the Dev Charges R/F - RoadsTransfer from the Dev Charges R/F - Public WorksTransfers from Bridge Reconstruction ReserveTransfers from Sidewalks Reconstruction ReserveTransfer from Road Reconstruction ReserveTransfer from Parking Lot ReserveTransfer from Road Equipment ReserveTransfer from Road Buildings ReserveTransfer from Streetlight ReserveTransfer from Rate Stabilization ReserveTransfer from Road Efficiency Funding Reserve	370,767 131,902 0 63,473 0 0 0 121,500 0 322,000 0 322,000 0 9,500 245,000 0	335,000 132,244 341,474 15,000 161,760 20,000 0 43,368 0 270,000 0 7,000 1,225,000 100,000	341,474 131,902 0 176,300 61,974 0 0 37,236 0 340,500 7,256 4,500 700,000 0	341,474 131,902 0 56,000 60,642 20,000 0 20,000 305,000 7,108 2,000 0 0 0	341,474 131,902 0 0 59,310 280,236 0 0 0 0 306,500 6,960 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	341,474 131,902 0 24,000 57,978 20,000 0 0 0 384,000 6,812 0 0 0 0 0	341,474 131,902 0 56,646 125,236 0 200,000 0 320,500 6,664 0 0 0	341,474 131,902 0 16,000 55,314 0 0 0 0 0 134,000 6,516 0 0 0 0	341,474 131,902 0 0 53,982 60,236 0 390,200 2,000 2,000 286,500 6,368 0 0 0 0	341,474 131,902 0 50,000 52,650 0 0 0 2,500 34,000 6,220 0 0 0 0 0 0	341,474 131,902 0 40,000 51,318 0 0 15,000 0 711,500 6,072 0 0 0 0 0	341,474 131,902 0 50,000 49,986 0 0 0 0 0 0 180,000 5,924 0 0 0 0 0	341,474 131,902 0 45,000 48,654 0 0 0 0 0 320,500 5,776 0 0 0 0 0 0 0 0	341,474 131,902 0 16,000 47,322 0 0 0 0 2,000 324,000 5,628 0 0 0 0 0	341,474 131,902 0 70,000 45,990 0 0 141,287 0 320,500 5,480 0 0 0 0	341,474 131,902 0 44,658 0 0 50,000 0 683,500 5,332 0 0 0 0 0	341,474 131,902 0 16,000 43,326 0 0 0 0 0 320,500 5,184 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	341,474 131,902 0 80,000 41,994 0 0 0 0 0 0 250,000 5,036 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	341,474 131,902 0 40,662 0 0 0 0 316,500 4,888 0 0 0 0	341,474 131,902 0 39,330 0 0 0 50,000 224,000 4,740 0 0 0 0 0	341,474 131,902 0 0 37,998 0 0 0 0 0 320,500 4,592 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
CAPITAL FINANCINGFederal Gas Tax MoniesOCIF Formula ComponentOCIF Top-Up FundingTransfer from the Dev Charges R/F - RoadsTransfer from the Dev Charges R/F - Public WorksTransfers from Bridge Reconstruction ReserveTransfers from Sidewalks Reconstruction ReserveTransfer from Road Reconstruction ReserveTransfer from Road Equipment ReserveTransfer from Road Equipment ReserveTransfer from Road Buildings ReserveTransfer from Streetlight ReserveTransfer from Rate Stabilization ReserveTransfer from Provincial Efficiency Funding ReserveDebenture Financing	370,767 131,902 0 63,473 0 0 0 121,500 0 322,000 0 9,500 245,000 0 0	335,000 132,244 341,474 15,000 161,760 20,000 0 43,368 0 270,000 0 7,000 1,225,000 100,000 1,100,000	341,474 131,902 0 176,300 61,974 0 0 37,236 0 340,500 7,256 4,500 700,000 0 0	341,474 131,902 0 56,000 60,642 20,000 0 20,000 305,000 7,108 2,000 0 0 0 0	341,474 131,902 0 0 59,310 280,236 0 0 0 306,500 6,960 0 0 0 0 0 0 0	341,474 131,902 0 24,000 57,978 20,000 0 0 0 384,000 6,812 0 0 0 0 0 0 0	341,474 131,902 0 56,646 125,236 0 200,000 0 320,500 6,664 0 0 0 0 0	341,474 131,902 0 16,000 55,314 0 0 0 0 134,000 6,516 0 0 0 0 0 0 0	341,474 131,902 0 0 53,982 60,236 0 390,200 2,000 2,000 286,500 6,368 0 0 0 0 0	341,474 131,902 0 50,000 52,650 0 0 0 2,500 34,000 6,220 0 0 0 0 0 0 0	341,474 131,902 0 40,000 51,318 0 0 15,000 0 711,500 6,072 0 0 0 0 0 0	341,474 131,902 0 50,000 49,986 0 0 0 0 0 180,000 5,924 0 0 0 0 0 0 0	341,474 131,902 0 45,000 48,654 0 0 0 0 320,500 5,776 0 0 0 0 0 0 0 0	341,474 131,902 0 16,000 47,322 0 0 0 2,000 324,000 5,628 0 0 0 0 0 0	341,474 131,902 0 70,000 45,990 0 0 141,287 0 320,500 5,480 0 0 0 0 0 0	341,474 131,902 0 0 44,658 0 0 50,000 0 683,500 5,332 0 0 0 0 0 0	341,474 131,902 0 16,000 43,326 0 0 0 0 0 320,500 5,184 0 0 0 0 0 0 0 0 0 0 0	341,474 131,902 0 80,000 41,994 0 0 0 0 0 0 250,000 5,036 0 0 0 0 0 0 0 0	341,474 131,902 0 40,662 0 0 0 0 316,500 4,888 0 0 0 0 0 0 0 0	341,474 131,902 0 0 39,330 0 0 0 50,000 224,000 4,740 0 0 0 0 0 0	341,474 131,902 0 0 37,998 0 0 0 0 320,500 4,592 0 0 0 0 0 0 0 0 0

#### TOWNSHIP OF NORWICH WORKS DEPARTMENT LONG-TERM ROAD RECONSTRUCTION PROGRAM

ROAD RECONSTRUCTION				<u>2019</u>	<u>2020</u>	<u>2021</u>	2022	<u>2023</u>	<u>2024</u>	2025	<u>2026</u>	<u>2027</u>	2028	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	<u>2034</u>	2035	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
YEAR ROAD	SECTION	# WORK TO BE COMPLETED	<u>SECTION</u>																					
2019 Cornell Road		Pulverize, Pave & Overlay	Coal Ln to Middletown Ln	250,000																				
2019 Furnace Road	131	Partial Depth Reconstruction	Cornell Rd to New Rd	174,200																				
2019 South Court St E Norwich		Overlay	Albert St to Dead End	48,300																				
2019 Cook Street Norwich		Full Depth Reconstruction	Main St to South Court St	550,793																				
2019 Mill Street East Otterville		Urban Overlay Overlay 50/50 Blandford-Blenheim	John St to Dover St	32,200																				
2019 Old Hwy # 2 2020 Queen Street Otterville		Pulverize & Pave - 1 Lift	Highway 2 to Dead End John St to Albert St	<i>25,000</i> 64,000																				
2020 Albert Street Otterville		Pulverize & Pave - 1 Lift	Mill St E to Norfolk St	48,000																				
2020 Middletown Line		Partial Depth Reconstruction	Maple Dell Rd to Milldale Rd	,	325,700																			
2020 Middletown Line	119B	Partial Depth Reconstruction	Milldale Rd to Otterville Rd		325,700																			
2020 Old Stage Road	011	Overlay	Oxford Rd 59 to Middletown Ln		354,000																			
2021 Old Stage Road		Overlay	Sweaburg Rd to Oxford Rd 59			93,150																		
2021 Old Stage Road	010	Overlay	Sweaburg Rd to Oxford Rd 59			93,150																		
2020 Victoria Street Norwich		Full Depth Reconstruction	Main St to North Court St			575,000																		
2020 Victoria Street Norwich 2019 Spring Street		Overlay Urban Overlay	North Court St to North St Main St to north end of road			64,800 111,000																		
2019 Spring Street 2019 Mary Street Norwich	229	Urban Overlay	Spring St to Centre St			18,500																		
2019 Elgin Street Norwich	205	Urban Overlay	Spring St to Centre St			18,500																		
2019 Bailey Street Norwich		Urban Overlay	Spring St to Centre St			18,500																		
2021 New Road			Oxford Rd 13 to Zenda Ln			291,600																		
2022 Summerville Line	137	Pulverize & Pave	Oxford Rd 59 to Potters Rd				140,000																	
2022 Middletown Line			Pattullo Ave to Oxford Centre Rd				113,400																	
2022 Middletown Line		Overlay	Oxford Centre Rd to Firehall Road				105,300																	
2022 Airport Road		Overlay	Middletown Ln to west of 59				218,700																	
2022 Airport Road		Overlay	west of Oxford Rd 59 (0.9km)				72,900																	
2022 Florence St Norwich 2023 East Street Eastwood	225	Full Depth Reconstruction Pulverize and Pave - 1 Lift	Main St to Carman St Hwy 2 to Oxford 55				316,500	64,000																
2023 Old Stage Road		Overlay	east of Middletown Ln (0.5km)					40,500																
2023 Quaker Street	010/1	Overlay	Oxford Rd 59 to Slant Road					48,600																
2023 Cornell Road		Overlay	Oatman Ln to Oxford Rd 13					81,000																
2023 Cornell Road		Overlay	Middletown Ln to Oatman Ln					210,600																
2023 Middletown Line	127	Single Surface Treatment	Otterville Rd to Ninth Rd					150,000																
2023 Middletown Line		Single Surface Treatment	Ninth Rd to Cornell Rd					60,000																
2023 McNab St Burgessville		Urban Overlay	Main St to Smith's Ln					64,400																
2023 Nichol Lane Burgessville		Urban Overlay	McNabb St to Church St					16,100																
2023 Middletown Line 2024 Quaker Street	105A	Pulverize & Pave Pulverize & Pave	0.4km South of Oxford 59 to Quaker 1.4km East of Middletown to Oxf 59					280,000	210,000															
2024 Airport Road	0438	Overlay	Base Line to Windham Line						48,600															
2024 Zenda Line		Partial Dpth Recon 50/50 SWOX	Ninth Line to New Road						132,750															
2024 South Street Norwich		Overlay	Dufferin St to Pitcher St						32,200															
2024 Robson Street Norwich	219	Overlay	Dufferin St to Oxford 59						16,100															
2024 Pitcher Street Norwich		Overlay	Jerdon St to Palmer St W						32,200															
2024 Middletown Line			Quaker St to Airport Rd						320,000															
2025 Beaconsfield Road		Overlay	Zenda Line to Cedar Line							145,800														
2025 Beaconsfield Road 2025 Cornell Road		Overlay Overlay	Cedar Line to Oxford 13 Middletown Ln to Dover St							145,800 202,500														
2025 Carman Street Norwich		Full Depth Reconstruction	Pitcher St to Avery's Lane							397,500														
2025 Carman Street Norwich		Overlay	Avery's Lane to Marshall Dr							43,470														
2026 Pleasant Valley Road		Partial Depth Reconstr - LCB	Oxford 13 to Middletown Ln								495,800													
2026 Mall Road		Partial Dpth Recon 50/50 Norfolk	Summervill Ln to Oxford 59								185,850													
2026 Mall Road	084	Partial Dpth Recon 50/50 Norfolk	Oxford 59 to Township Boundary								274,350													
2026 Irving Drive Norwich		Overlay	Cayley St to Dead End								32,200													
2026 Bond Street Otterville		Overlay	Main St E to North St E								19,640													
2026 Cedar Street Otterville		Overlay	Main St E to North St E								19,640 48,300													
2026 Main St N Burgessville 2026 Main St S Burgessville		Overlay Overlay	Oxford 59 to 0.3 km North Oxford 59 to 0.4 km South								48,300 64,400													
2027 Quaker Street		Partial Depth Reconstruction	Zenda Line to Oxford 13								04,400	654,900												
2027 New Road		Partial Depth Reconstr - LCB	Oxford 59 to Base Line									495,800												
2027 Pitcher Street Norwich		Full Depth Reconstruction	Palmer St W to Carman St									132,500												
2027 Pitcher Street Norwich	222C	Pulverize & Pave	Carman St to Tidey St									39,000												
2027 Pitcher Street Norwich	222D	Overlay	Tidey St to Front St									8,050												
2027 Pitcher Street Norwich		Full Depth Reconstruction	Front St to Main St W									66,250												
2027 Albert Street Norwich		Full Depth Reconstruction	South Court St E to Main St E									479,100												
2028 Old Stage Road		Pulverize & Pave	Sweaburg Rd to Horn Rd										100,000											
2028Old Stage Road2028Old Stage Road	010	Pulverize & Pave Pulverize & Pave	Horn Rd to Oxford 59 Oxford 59 to Middletown Ln										100,000 380,000											
2028 Old Stage Road 2028 Middletown Line			Airport Rd to Maple Dell Rd										380,000											
2028 Middletown Line		Overlay	Maple Dell Rd to Milldale Rd										129,600											
2028 Middletown Line		Overlay	Milldale Rd to Otterville Rd										129,600											
2028 Dufferin Street Norwich		Overlay	Robson St to Carman St										112,700											
2028 Avery's Lane Norwich		Pulverize & Pave	Main St W to Carman St										48,000											
2029 Middletown Line	105A	Overlay	0.4 km South of 59 to Quaker St											226,800										

#### TOWNSHIP OF NORWICH WORKS DEPARTMENT LONG-TERM ROAD RECONSTRUCTION PROGRAM

				<u>2019</u>	<u>2020</u>	<u>2021</u>	2022	2023	2024	2025	<u>2026</u>	2027	2028	2029	2030	<u>2031</u>	<u>2032</u>	<u>2033</u>	<u>2034</u>	2035	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
2029 Middletown Line	105B	•	Quaker St to Airport Rd											259,200										
2029 Base Line	116		Norwich Rd to Otterville Rd											650,000										
2029 North St W Otterville 2029 Grove Street Otterville		Overlay Overlay	Church St to Dead End North St W to Main St W											64,400 16,100										
2029 Maple Street Otterville		Overlay	North St W to Main St W											16,100										
2029 Burgess St Burgessville		Partial Depth Reconstruction	Church St to Dead End											106,200										
2029 Marshall Drive Norwich	224	Overlay	Cayley St to Dead End											80,500										
2030 New Durham Road		Partial Depth Reconstruction	Oxford 59 to Muir Rd												637,200									
2030 Quaker Street	044	,	Oxford 13 to Middletown Ln												307,800									
2030 Quaker Street 2030 Carman Street Norwich		Overlay	Middletown Ln to 1.4 km East Stover St to Pitcher St												113,400									
2030 Carman Street Norwich 2030 Centre Street Norwich	214A 2304	Overlay Pulverize & Pave	Dead End to Mary St												32,200 32,000									
2030 Centre Street Norwich	230R		Mary St to Elgin St												156,400									
2030 Centre Street Norwich		Pulverize & Pave	Elgin St to Main St W												32,000									
2030 Washington St Norwich	234A	Overlay	North St W to Brock St												32,200									
2030 John Street Otterville		Pulverize & Pave	North St E to Main St E												14,900									
2030 John Street Otterville	262		Main St E to Dover St												147,200									
2031 New Road	076	Partial Depth Reconstruction	Base Line to Twsp Boundary													194,700								
2031 Base Line	133		Otterville Rd to New Rd													531,000								
2031Front Street Norwich2031Front Street Norwich		Full Depth Reconstruction Full Depth Reconstruction	Avery's Ln to Church St Church St to Pitcher St													156,400 93,840								
2031 Front Street Norwich		Pulverize & Pave	Pitcher St to Oxford 59													28,800								
2031 Palmer Street W Norwich		Full Depth Reconstruction	Pitcher St to Oxford 59													319,400								
2031 Palmer Street W Norwich		Full Depth Reconstruction	Dufferin St to Pitcher St													319,400								
2032 Airport Road	053	Partial Depth Reconstruction	Base Line to Windham Line														106,200							
2032 Middletown Line	91	Pulverize & Pave	Oxford Centre Rd to Firehall Rd														130,000							
2032 South Street Norwich	217	-	Pitcher St to Oxford 59														32,200							
2032 Slant Road	106A		Evergreen St to New Durham Rd														407,100							
2032 Slant Road 2032 Slant Road	106B	Partial Depth Reconstruction Pulverize & Pave	Evergreen St to 0.7 km N of Quaker Quaker St to 0.7 km North														407,100 70,000							
2032 South Court St W Norwich	206		Clyde St to Oxford 59														397,600							
2032 South Court St & Norwich		Full Depth Reconstruction	Oxford 59 to Albert St														159,700							
2033 Airport Road	052	Partial Depth Reconstruction	Oxford 59 to Base Line															690,300						
2033 Mall Road	082	Partial Dpth Recon 50/50 Norfolk	Middletown Ln to Summerville Ln															327,450						
2033 Base Line	107	Pulverize & Pave	New Durham Rd to Norwich Rd															550,000						
2033 Base Line	138		New Rd to Wendy's Rd															177,000						
2033 Mill Street West Otterville		Overlay	Cherry St to Otterview Dr															48,300						
2033 James Street Otterville		Overlay	Main St W to Dead End															128,800						
2033 Otterview Drive Otterville 2033 Wood Street E Springford		Overlay Partial Depth Reconstruction	Main St W to Dead End Oxford 13 to Dead End															32,200 57,530						
2033 Water Street Springford		Partial Depth Reconstruction	Otterville Rd to Dead End															44,780						
2034 Airport Road		Pulverize & Pave	Middletown Ln to west of 59															,. ==	270,000					
2034 Airport Road	051B		west of Oxford Rd 59 (0.9km)																159,300					
2034 Cornell Road	070	Partial Depth Reconstruction	Oatman Ln to Oxford Rd 13																177,000					
2034 Cornell Road	071	-	Middletown Ln to Oatman Ln																460,200					
2034 Brock Street W Norwich		Full Depth Reconstruction	Washington St to Dead End																312,800					
2034 Brock Street W Norwich	201B		Washington St to Oxford 59																137,150					
2034Washington St Norwich2034Washington St Norwich		Full Depth Reconstruction Full Depth Reconstruction	Main St W to Elgin St Elgin St to South Court St W																159,700 159,700					
2035 Beaconsfield Road		Pulverize & Pave	Zenda Ln to Cedar Ln																139,700	180,000				
2035 Beaconsfield Road	031		Cedar Ln to Oxford 13																	180,000				
2035 Beaconsfield Road		Pulverize & Pave	Middletown Ln to 0.3 km West																	30,000				
2035 Quaker Street	046	•	Oxford 59 to Slant Rd																	106,200				
2035 Middletown Line		Pulverize & Pave	Patullo Rd to Oxford Centre Rd																	140,000				
2035 North Court St W Norwich		Full Depth Reconstruction	Centre St To Clyde St																	633,000				
2035 North Court St W Norwich		Pulverize & Pave	Clyde St to Oxford 59																	55,200				
2035 North Court St E Norwich		Pulverize & Pave	Oxford 59 to Lossing Dr																	64,400				
2035Church Street Norwich2035Church Street Norwich		Full Depth Reconstruction Full Depth Reconstruction	Main St W to Tidey St Tidey St to Dead End																	137,150 52,750				
2035 Pine Street Otterville		Overlay	Main St W to Mill St W																	16,100				
2035 Cherry Street Otterville		Overlay	Main St W to Mill St W																	16,100				
2036 Quaker Street		Overlay	1.4 km East of Middletown Ln to 59																	.,	170,100			
2036 Cornell Road	072	Partial Depth Reconstruction	Middletown Ln to Dover St																		442,500			
2036 Mall Road		Overlay	Oxford 59 to Twsp Boundary																		125,550			
2036 Elgin Street E Norwich		Full Depth Reconstruction	Cook St to Washington St																		558,950			
2036 Elgin Street W Norwich		Full Depth Reconstruction	Washington St to Clyde St																		239,550			
2036 Lossing Drive Norwich		Overlay	North Court St E to Dead End																		32,200			
2036 Caroll Street Norwich		Overlay	Marshall Dr to Florence St																		16,100			
2036 Cayley Street Norwich 2036 Poldon Drive Norwich		Overlay Overlay	Carmen St to Dead End Lossing Dr to Dead End																		32,200 96,600			
2036 Church Street Otterville		Full Depth Reconstruction	Main Street West to 0.2 km North																		265,000			
2036 River Oaks Drive Otterville		Overlay	Dover St to Dead End																		57,960			
2037 To Be Determined																						1,750,000		
2038 To Be Determined																							1,750,000	

2038To Be Determined2039To Be Determined

#### TOWNSHIP OF NORWICH WORKS DEPARTMENT LONG-TERM ROAD RECONSTRUCTION PROGRAM

		<u>2019</u>	<u>2020</u>	<u>2021</u>	2022	2023	<u>2024</u>	2025	<u>2026</u>	<u>2027</u>	<u>2028</u>	2029	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	<u>2034</u>	2035	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
Update of Road Needs Study		<u>0</u>	25,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	25,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	25,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	25,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	TOTAL REQUIREMENT - ROADS RECONSTRUCTION	<u>1,192,493</u>	<u>1,030,400</u>	<u>1,284,200</u>	<u>966,800</u>	<u>1,015,200</u>	<u>791,850</u>	<u>960,070</u>	<u>1,140,180</u>	<u>1,875,600</u>	<u>1,300,800</u>	<u>1,419,300</u>	<u>1,530,300</u>	<u>1,643,540</u>	<u>1,709,900</u>	<u>2,056,360</u>	<u>1,835,850</u>	<u>1,635,900</u>	<u>2,036,710</u>	<u>1,750,000</u>	<u>1,750,000</u>	<u>1,750,000</u>
ALLOCATIONS TO CAPITAL RESERVES																						
Allocations to Roads Reconstruction Reserve		<u>37,400</u>	<u>0</u>	<u>0</u>	37,600	<u>136,200</u>	<u>367,550</u>	534,330	374,220	72,000	520,600	372,100	491,100	548,533	583,173	632,000	781,223	<u>1,137,173</u>	<u>910,363</u>	<u>1,162,073</u>	<u>1,167,073</u>	<u>1,212,073</u>
	TOTAL CAPITAL REQUIREMENTS	<u>1,229,893</u>	<u>1,030,400</u>	<u>1,284,200</u>	1,004,400	1,151,400	1,159,400	1,494,400	<u>1,514,400</u>	1,947,600	1,821,400	1,791,400	2 021 400	2,192,073	2,293,073	2,688,360	2,617,073	2,773,073	2,947,073	2,912,073	2,917,073	2,962,073
		1,225,655	1,030,400	1,284,200	1,004,400	1,131,400	1,135,400	1,454,400	1,514,400	1,547,000	1,821,400	1,751,400	<u>2,021,400</u>	2,192,073	2,253,073	2,088,300	2,017,073	2,113,013	2,547,073	2,512,075	2,917,075	2,502,075
CAPITAL FINANCING																						
Federal Gas Tax Monies		370,767	335.000	341.474	341.474	341.474	341,474	341.474	341.474	341.474	341.474	341,474	341.474	341.474	341.474	341.474	341,474	341.474	341.474	341,474	341,474	341,474
OCIF Formula Component		131,902	132,244	131,902	131,902	131,902	131,902	131,902	131,902	131,902	131,902	131,902	131,902	131,902	131,902	131,902	131,902	131,902	131,902	131,902	131,902	131,902
Transfer from the Development Charges R/F - Roads	s	63,473	15,000	176,300	56,000	0	24,000	0	16,000	0	50,000	40,000	50,000	45,000	16,000	70,000	0	16,000	80,000			
Transfer from Road Reconstruction Reserve		<u>121,500</u>	43,368	37,236	<u>0</u>	<u>0</u>	<u>0</u>	200,000	<u>0</u>	390,200	<u>0</u>	15,000	<u>0</u>	<u>0</u>	<u>0</u>	141,287	50,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
	TOTAL CAPITAL FINANCING	<u>687,642</u>	<u>525,612</u>	<u>686,912</u>	<u>529,376</u>	<u>473,376</u>	<u>497,376</u>	<u>673,376</u>	<u>489,376</u>	<u>863,576</u>	<u>523,376</u>	<u>528,376</u>	<u>523,376</u>	<u>518,376</u>	<u>489,376</u>	<u>684,663</u>	<u>523,376</u>	<u>489,376</u>	<u>553,376</u>	<u>473,376</u>	<u>473,376</u>	<u>473,376</u>
NET CAPITAL REQUIREMENTS		<u>542,251</u>	<u>504,788</u>	<u>597,288</u>	<u>475,024</u>	<u>678,024</u>	662,024	<u>821,024</u>	<u>1,025,024</u>	<u>1,084,024</u>	<u>1,298,024</u>	<u>1,263,024</u>	<u>1,498,024</u>	<u>1,673,697</u>	<u>1,803,697</u>	<u>2,003,697</u>	<u>2,093,697</u>	<u>2,283,697</u>	<u>2,393,697</u>	<u>2,438,697</u>	<u>2,443,697</u>	<u>2,488,697</u>
	ROAD RECONSTRUCTION RESERVE	260.676	204 576	244 200	202.072	244 572	277 772	745 222	4 070 050	4 452 072	4 4 25 672	4 656 272	2 04 2 2 7 2	2.504.472	2 052 005	2 626 470	4 4 2 6 0 0 4	4 050 444	5 005 207	6.905.650	0.067.700	0 224 705
	Opening Balance Allocations to Reserve	368,676 37,400	284,576	241,208 0	203,972 37.600	241,572 136.200	377,772 367.550	745,322 534.330	1,079,652 374,220	1,453,872 72.000	1,135,672 520.600	1,656,272 372,100	2,013,372 491.100	548.533	3,053,005 583.173	3,636,178 632.000	4,126,891 781,223	4,858,114 1.137.173	5,995,287 910.363	1.162.073	8,067,723 1.167.073	9,234,796 1,212,073
	Transfers to Capital - New Central Works Garage	0	0	0	0	130,200	0	0	0	0	0	0	491,100	0	0	032,000	0	0	0	1,102,073	1,107,073	1,212,073
	Transfers to Capital - Roads Reconstruction	-121,500	-43,368	-37,236	0	0	0	-200.000	0	-390,200	0	-15.000	0	0	0	-141.287	-50.000	0	0	0	0	0
	Closing Balance	284,576	241,208	203,972	<u>-</u> 241,572	377,772	745,322	1,079,652	1,453,872	1,135,672	1,656,272	2,013,372	2,504,472	3,053,005	3,636,178	4,126,891	4,858,114	5,995,287	6,905,650	8,067,723	9,234,796	<u>-</u> 10,446,869
	DEVELOPMENT CHARGES RESERVE FUND - ROADS																					
	Opening Balance	293,000	289,527	194,767	38,493	3,851	26,541	26,563	51,917	62,603	90,621	69,971	60,653	42,667	31,013	49,691	15,701	53,043	75,717	35,723	77,061	119,731
	Estimated Yearly Revenue	60,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000	82,000
	Transfers to Capital - New Central Works Garage + Debenture	0	-161,760	-61,974	-60,642	-59,310	-57,978	-56,646	-55,314	-53,982	-52,650	-51,318	-49,986	-48,654	-47,322	-45,990	-44,658	-43,326	-41,994	-40,662	-39,330	-37,998
	Transfers to Capital - Roads Reconstruction	<u>-63,473</u>	<u>-15,000</u>	<u>-176,300</u>	<u>-56,000</u>	<u>0</u>	<u>-24,000</u>	<u>0</u>	<u>-16,000</u>	<u>0</u>	<u>-50,000</u>	<u>-40,000</u>	<u>-50,000</u>	<u>-45,000</u>	<u>-16,000</u>	<u>-70,000</u>	<u>0</u>	<u>-16,000</u>	<u>-80,000</u>	<u>0</u>	<u>0</u>	<u>0</u>
	Closing Balance	289,527	<u>194,767</u>	<u>38,493</u>	<u>3,851</u>	<u>26,541</u>	26,563	<u>51,917</u>	<u>62,603</u>	<u>90,621</u>	<u>69,971</u>	60,653	42,667	<u>31,013</u>	<u>49,691</u>	<u>15,701</u>	<u>53,043</u>	<u>75,717</u>	<u>35,723</u>	77,061	<u>119,731</u>	<u>163,733</u>

### TOWNSHIP OF NORWICH WORKS DEPARTMENT LONG-TERM BRIDGE RECONSTRUCTION PROGRAM

BRIDGE RECONSTRUCTION	<u>YEAR</u> BUILT	CONDITION RATING	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	<u>2034</u>	<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
BRIDGE	DOILI	<u>NATING</u>																					
Middletown Line Bridge No. 39 *	1907	3 - Poor											40,000										
Rock's Mill Line Bridge No. 40	1969	3 - Poor					400,000						,										
Middletown Line Bridge No. 37 (EXTRA FED GAS TAX)	1966	3.5 - Poor		458,938			,																
Vandecar Line Bridge No. 6 *	1914	4 - Fair		,									40,000										
Pick Line Bridge No. 34	1972	4.5 - Fair		CBR					250,000				.,										
Milldale Rd Bridge No. 35	1967	4.5 - Fair		CBR							250,000												
Quaker Street Bridge No. 14	1967	4.5 - Fair				CBR					,												
Hanmer Line Bridge No. 20	1914	5 - Fair			CBR																		
Oxford Centre Rd Bridge No. 4	1955	5 - Fair					CBR																
Middletown Line Bridge No. 26	1962	5 - Fair						CBR															
Maple Dell Rd Bridge No. 27	1960	5 - Fair							CBR														
Windham Line Bridge No. 23	1950	5 - Fair								CBR													
Milldale Road Bridge No. 33	1964	5 - Fair									CBR												
Maple Dell Road Bridge No. 25	1973	5.5 - Fair										CBR											
Milldale Rd Bridge No. 32	1956	5.5 - Fair											CBR										
Pattullo Ave Bridge No. 2	1963	5.5 - Fair												CBR									
Maple Dell Road Bridge No. 24	1969	5.5 - Fair													CBR								
Capital Bridge Repairs (CBR)			35,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000
Bridge Inspections + Report ( <i>Every 2 Years</i> )				20,000		20,000		20,000		20,000		20,000		20,000		20,000		20,000		20,000		20,000	
TOTAL REQUIREMENT - BRIDGE RECONSTRUCTION			<u>35,000</u>	<u>518,938</u>	<u>40,000</u>	<u>60,000</u>	<u>440,000</u>	<u>60,000</u>	<u>290,000</u>	<u>60,000</u>	<u>290,000</u>	<u>60,000</u>	<u>120,000</u>	<u>60,000</u>	<u>40,000</u>								
ALLOCATIONS TO CAPITAL RESERVES																							
Allocation to Bridge Reconstruction Reserve			<u>55,037</u>	<u>7,536</u>	<u>75,000</u>	264,764	<u>0</u>	204,764	<u>0</u>	129,764	<u>0</u>	<u>104,764</u>	<u>199,764</u>	154,764	189,764	<u>139,764</u>							
TOTAL CAPITAL REQUIREMENTS			<u>90,037</u>	<u>526,474</u>	<u>115,000</u>	<u>324,764</u>	<u>440,000</u>	<u>264,764</u>	<u>290,000</u>	<u>189,764</u>	<u>290,000</u>	<u>164,764</u>	<u>319,764</u>	<u>214,764</u>	<u>229,764</u>	<u>199,764</u>	<u>179,764</u>	<u>199,764</u>	<u>179,764</u>	<u>199,764</u>	<u>179,764</u>	<u>199,764</u>	<u>179,764</u>
CAPITAL FINANCING																							
Fed Gas Tax Revenue				341,474																			
Transfers from Bridge Reconstruction Reserve			<u>0</u>	20,000	<u>0</u>	<u>20,000</u>	280,236	20,000	<u>125,236</u>	<u>0</u>	<u>60,236</u>	<u>0</u>											
TOTAL CAPITAL FINANCING			<u>0</u>	<u>361,474</u>	<u>0</u>	<u>20,000</u>	<u>280,236</u>	<u>20,000</u>	<u>125,236</u>	<u>0</u>	<u>60,236</u>	<u>0</u>											
NET CAPITAL REQUIREMENTS			<u>90,037</u>	<u>165,000</u>	<u>115,000</u>	<u>304,764</u>	<u>159,764</u>	<u>244,764</u>	<u>164,764</u>	<u>189,764</u>	<u>229,764</u>	<u>164,764</u>	<u>319,764</u>	<u>214,764</u>	<u>229,764</u>	<u>199,764</u>	<u>179,764</u>	<u>199,764</u>	<u>179,764</u>	<u>199,764</u>	<u>179,764</u>	<u>199,764</u>	<u>179,764</u>

NOTES 1. "\*" Middletown Line Bridge No. 39 and Vandecar Line Bridge No. 6 need to be replaced at some point over the next 10 years at a cost of approximately \$300,000-\$400,000 each. As the traffic volumes and number of residences on these roads is very low, it is proposed that these bridges be converted into walking bridges. Costs shown reflect conversion costs. Actual years of conversion may vary as bridges will remain in place as long as they continue to be safe.

2. "CBR " Bridge is targeted for work through the Capital Bridge Repairs budget line which will result in an improved structure with an increased lifespan. While the exact year of work on each of these bridges may not occur as indicated, all these bridges will receive work over this time frame.

3. All Bridges with a condition rating of Poor or Fair have been included within the 20 Year Long-Term Bridge Reconstruction Program.

BRIDGE RECONSTRUCTION RESERVE																					
Opening Balance	2,470	57,507	45,043	120,043	364,807	84,571	269,335	144,099	273,863	213,627	318,391	518,155	672,919	862,683	1,002,447	1,142,211	1,281,975	1,421,739	1,561,503	1,701,267	1,841,031
Allocations to Reserve	55,037	7,536	75,000	264,764	0	204,764	0	129,764	0	104,764	199,764	154,764	189,764	139,764	139,764	139,764	139,764	139,764	139,764	139,764	139,764
Transfers to Capital	<u>0</u>	<u>-20,000</u>	<u>0</u>	<u>-20,000</u>	<u>-280,236</u>	<u>-20,000</u>	<u>-125,236</u>	<u>0</u>	<u>-60,236</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Closing Balance	57,507	<u>45,043</u>	<u>120,043</u>	364,807	<u>84,571</u>	<u>269,335</u>	<u>144,099</u>	<u>273,863</u>	<u>213,627</u>	<u>318,391</u>	<u>518,155</u>	<u>672,919</u>	862,683	<u>1,002,447</u>	<u>1,142,211</u>	<u>1,281,975</u>	<u>1,421,739</u>	<u>1,561,503</u>	<u>1,701,267</u>	<u>1,841,031</u>	<u>1,980,795</u>

### TOWNSHIP OF NORWICH WORKS DEPARTMENT LONG-TERM ROAD SIDEWALK CONSTRUCTION PROGRAM

SIDEWALK RECONSTRUCTION			<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	<u>2034</u>	2035	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
SIDEWALK	Asset ID	SECTION																					
2019 Marshall Drive, Norwich	New	Pollard St to Carman St	7,500																				
2019 Centre Street, Norwich	SW343	Main St to Elgin St	7,500																				
2020 Undetermined	011010		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	65,000																			
2021 Victoria Street, Norwich	SW580-581	Main St to North Crt St E			****																		
2021 Undetermined	011000 001				90,000																		
2022 Undetermined					50,000	90,000																	
2023 Undetermined						50,000	80,000																
2024 Undetermined							00,000	90,000															
2025 Carman Street		Pitcher St to Avery's Lane						50,000	****														
2025 Undetermined		Fitcher St to Avery S Lane							60,000														
2026 Undetermined									00,000	150,000													
2027 Albert Street, Norwich		Main St to South Court St								150,000	****												
2027 Undetermined																							
											150,000	150,000											
2028 Undetermined												150,000	150.000										
2029 Undetermined													150,000	150.000									
2030 Undetermined														150,000	****								
2031 Palmer Street West, Norwich		Oxford 59 to Dufferin St																					
2031 Undetermined															150,000								
2032 Souuth Court Street, Norwich		Clyde St to Oxford 59														****							
2032 Souuth Court Street, Norwich		Oxford 59 to Albert St														****							
2032 Undetermined																150,000							
2033 Undetermined																	150,000						
2034 Washington Street, Norwich		Main St to South Court St																****					
2034 Brock Street West, Norwich		Washington St to Oxford 59																****					
2034 Undetermined																		150,000					
2035 North Court Street West, Norwich		Centre St to Clyde St																	****				
2035 Undetermined																			150,000				
2036 Undetermined																				150,000			
2037 Undetermined																					150,000		
2038 Undetermined																						150,000	
2039 Undetermined																							150,000
Sidewalk Streetscan Assessment / Evaluation			10,000					10,000					10,000					10,000					
Reconstruction - Misc. Locations			50,000	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
Total Sidewalk Reconstruction			75,000	75,000	100,000	<u>100,000</u>	<u>90,000</u>	<u>110,000</u>	70,000	<u>160,000</u>	<u>160,000</u>	<u>160,000</u>	170,000	<u>160,000</u>	<u>160,000</u>	<u>160,000</u>	<u>160,000</u>	<u>170,000</u>	<u>160,000</u>	<u>160,000</u>	<u>160,000</u>	<u>160,000</u>	<u>160,000</u>
ALLOCATIONS TO CAPITAL RESERVES			0	0	0	•	20.000	40.000	50.000	0	0	•	0	0	•	10.000	0	20.000	0	40.000	10.000	10.000	10.000
Allocations to Sidewalks Reconstruction Reserve			<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>30,000</u>	<u>10,000</u>	50,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	40,000	<u>0</u>	20,000	<u>0</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
TOTAL CAPITAL REQUIREMENTS			75 000	75 000	100.000	100.000	120.000	120.000	420.000	4 6 0 0 0 0	100.000	100.000	170.000	100.000	100.000	200.000	4 6 9 9 9 9	100.000	460.000	470.000	470.000	170.000	470.000
TOTAL CAPITAL REQUIREMENTS			<u>75,000</u>	<u>75,000</u>	<u>100,000</u>	<u>100,000</u>	<u>120,000</u>	<u>120,000</u>	<u>120,000</u>	<u>160,000</u>	<u>160,000</u>	<u>160,000</u>	<u>170,000</u>	<u>160,000</u>	<u>160,000</u>	200,000	<u>160,000</u>	<u>190,000</u>	<u>160,000</u>	<u>170,000</u>	<u>170,000</u>	<u>170,000</u>	<u>170,000</u>
CAPITAL FINANCING Transfers from Sidewalks Reconstruction Reserve			<u>0</u>	0	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0	0	0	0	<u>0</u>	<u>0</u>	<u>0</u>	0	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0
			<u>u</u>	<u>u</u>	<u>u</u>	<u> </u>	⊻	<u>u</u>	<u>~</u>	<u>u</u>	<u>u</u>	<u>u</u>	<u>u</u>	<u>u</u>	<u>u</u>	<u>v</u>	<u>u</u>	<u>u</u>	<u>v</u>	<u> </u>	<u>v</u>	<u> </u>	<u>u</u>
NET CAPITAL REQUIREMENTS			75,000	<u>75,000</u>	<u>100,000</u>	<u>100,000</u>	<u>120,000</u>	<u>120,000</u>	<u>120,000</u>	<u>160,000</u>	<u>160,000</u>	<u>160,000</u>	<u>170,000</u>	<u>160,000</u>	160,000	200,000	160,000	<u>190,000</u>	<u>160,000</u>	<u>170,000</u>	<u>170,000</u>	<u>170,000</u>	<u>170,000</u>
NOTE: **** Costs related to Sidewalk Rec	construction for	these sections are included	within the	Urban Full	Depth Reco	onstruction	Costs for	these road	sections wi	ithin The R	oad Recons	truction Pr	ogram										
SIDEWALK RECONSTRUCTION RESERVE			40.000	40.000	40.400	40.000	40.000	10.100	50 100	400.400	400 100	100 100	400 100	100 100	100 100	100 100	440 100	4 4 6 4 6 6	100 100	400 100	470 100	100 100	100 100
Opening Balance Allocations to Reserve			18,439 0	18,439 0	18,439 0	18,439 0	18,439 30,000	48,439 10,000	58,439 50,000	108,439 0	108,439 0	108,439 0	108,439 0	108,439 0	108,439 0	108,439 40,000	148,439 0	148,439 20,000	168,439 0	168,439 10,000	178,439 10,000	188,439	198,439 10,000
Transfers to Capital			<u>0</u>	0	<u>0</u>	<u>0</u>	<u>0</u>	10,000 <u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0	0	<u>0</u>	<u>0</u>	40,000 <u>0</u>	<u>0</u>	20,000 <u>0</u>	<u>0</u>	10,000 <u>0</u>	10,000 <u>0</u>	10,000 <u>0</u>	<u>10,000</u>
Closing Balance			<u>-</u> <u>18,439</u>	<u>18,439</u>	<u>-</u> <u>18,439</u>	<u>18,439</u>	<u>48,439</u>	<u>58,439</u>	<u>-</u> 108,439	<u>-</u> 148,439	<u>-</u> 148,439	<u>5</u> 168,439	<u>5</u> 168,439	<u>5</u> <u>178,439</u>	<u>188,439</u>	<u>-</u> 198,439	<u>-</u> 208,439						
-																							<u> </u>

SIDEWALK RECONSTRUCTION RESERVE														
Opening Balance	18,439	18,439	18,439	18,439	18,439	48,439	58,439	108,439	108,439	108,439	108,439	108,439	108,439	108,439
Allocations to Reserve	0	0	0	0	30,000	10,000	50,000	0	0	0	0	0	0	40,000
Transfers to Capital	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Closing Balance	<u>18,439</u>	<u>18,439</u>	<u>18,439</u>	<u>18,439</u>	48,439	<u>58,439</u>	<u>108,439</u>	<u>108,439</u>	108,439	108,439	108,439	108,439	108,439	148,439

### TOWNSHIP OF NORWICH WORKS DEPARTMENT LONG-TERM PARKING LOT PROGRAM

PARKING LOT PROGRAM		2019	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	2025	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	<u>2034</u>	<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
PARKING LOT	DESCRIPTION OF WORK																					
2018 Norwich Downtown Back Lot	- drainage, pave, lines	\$120,000																			\$50,000	
2022 Stover Street Lot - Norwich	- resurface, re-line				\$20,000																	
2027 North Street Parking Lot - Otterville	- re-line									\$2,000												
2028 Norwich Downtown Back Lot	- re-line										\$2,500											
2032 Stover Street Lot - Norwich	- re-line														\$2,000							
		<u>\$120,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$20,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,000</u>	<u>\$2,500</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$50,000</u>	<u>\$0</u>
ALLOCATIONS TO CAPITAL RESERVES																						
Allocations to Parking Lot Reserve		<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>
TOTAL CAPITAL REQUIREMENTS		<u>\$125,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$25,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$7,000</u>	<u>\$7,500</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$7,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$5,000</u>	<u>\$55,000</u>	<u>\$5,000</u>
CAPITAL FINANCING Transfers from Rate Stabilization Reserve		\$120,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ćo	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfers from Road Construction Reserve		\$120,000	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Transfers from Parking Lot Reserve		\$0 <u>\$0</u>	\$0 <u>\$0</u>	\$0 <u>\$0</u>	\$0 <u>\$20,000</u>	\$0 <u>\$0</u>	\$0 <u>\$0</u>	\$0 <u>\$0</u>	\$0 <u>\$0</u>	\$0 <u>\$2,000</u>	\$0 <u>\$2,500</u>	\$0 <u>\$0</u>	\$0 <u>\$0</u>	\$0 <u>\$0</u>	\$0 <u>\$2,000</u>	\$0 <u>\$0</u>	\$0 <u>\$0</u>	\$0 <u>\$0</u>	30 <u>\$0</u>	\$0 <u>\$0</u>	\$0 <u>\$50,000</u>	\$0 <u>\$0</u>
Hanslers Hollin Farking Lot Reserve		<u>\$0</u> \$120,000	<u>\$0</u>	<u>\$0</u>	<u>\$20,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,000</u> \$2,000	<u>\$2,500</u> \$2,500	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$2,000</u> \$2,000	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>	<u>\$50,000</u> \$50,000	<u>\$0</u>
		<u>,5120,000</u>	<del>30</del>	<u>30</u>	<u>320,000</u>	20	<u>30</u>	<u>30</u>	<u>30</u>	<u>32,000</u>	<u>32,300</u>	<u>30</u>	<u>30</u>	20	<u>92,000</u>	<u>30</u>	<u>30</u>	<u>30</u>	<u>30</u>	<u>30</u>	<u>330,000</u>	<u>30</u>
NET CAPITAL REQUIREMENTS		<u>\$5.000</u>	\$5.000	\$5.000	\$5.000	<u>\$5.000</u>	<u>\$5.000</u>	\$5.000	<u>\$5.000</u>	\$5.000	\$5.000	\$5.000	<u>\$5.000</u>	<u>\$5.000</u>	\$5.000	\$5.000	<u>\$5.000</u>	\$5.000	<u>\$5.000</u>	<u>\$5.000</u>	\$5.000	<u>\$5.000</u>
					<u> </u>	<u> </u>	<u> </u>			<u> </u>			<u> </u>	<u> </u>		<u> </u>	<u> </u>		<u> </u>			
PARKING LOT RESERVE																						
Opening Balance		0	5,000	10,000	15,000	0	5,000	10,000	15,000	20,000	23,000	25,500	30,500	35,500	40,500	43,500	48,500	53,500	58,500	63,500	68,500	23,500
Allocations to Reserve		5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Transfers to Capital		<u>0</u>	<u>0</u>	<u>0</u>	<u>-20,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>-2,000</u>	<u>-2,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>-2,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>-50,000</u>	<u>0</u>
Closing Balance		<u>5,000</u>	<u>10,000</u>	<u>15,000</u>	<u>0</u>	<u>5,000</u>	<u>10,000</u>	<u>15,000</u>	20,000	23,000	25,500	<u>30,500</u>	35,500	40,500	43,500	48,500	<u>53,500</u>	<u>58,500</u>	<u>63,500</u>	<u>68,500</u>	<u>23,500</u>	<u>28,500</u>

### TOWNSHIP OF NORWICH WORKS DEPARTMENT LONG-TERM EQUIPMENT REPLACEMENT / BUILDING PROGRAM

NET CAPITAL REQUIREMENT	S	<u>280.000</u>	<u>320.000</u>	<u>335.000</u>	<u>365.000</u>	<u>385.000</u>	<u>435.000</u>	<u>485.000</u>	<u>350.000</u>	<u>390.000</u>	<u>380.000</u>	<u>390.000</u>	<u>410.000</u>	<u>410.000</u>	<u>410.000</u>	<u>410.000</u>	<u>41</u>
		447,000	<u>2,856,760</u>	<u>1,109,730</u>	<u>372,750</u>	<u>372,770</u>	448,790	<u>383,810</u>	<u>195,830</u>	<u>346,850</u>	<u>92,870</u>	768,890	<u>235,910</u>	<u>374,930</u>	<u>376,950</u>	<u>371,970</u>	<u>73</u>
Debenture Financing		<u>0</u>	<u>1,100,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
Transfers from Road Construction F	Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Transfers from Provincial Efficiency	-	0	100,000	0	0	0	0	0	0	0	0	0	0	0	0	0	
Transfers from Tax Rate Stabilizatio		125,000	1,225,000	700,000	0	0	0	0	0	0	0	0	0	0	0	0	
Transfers from Dev Charges R/F - R		0	161,760	61,974	60,642	59,310	57,978	56,646	55,314	53,982	52,650	51,318	49,986	48,654	47,322	45,990	44
Transfers from Road Buildings Rese		0	0	7,256	7,108	6,960	6,812	6,664	6,516	6,368	6,220	6,072	5,924	5,776	5,628	5,480	5
Transfers from Road Equipment Res		322,000	270,000	340,500	305,000	306,500	384,000	320,500	134,000	286,500	34,000	711,500	180,000	320,500	324,000	320,500	68
CAPITAL FINANCING																	-
TOTAL CAPITAL REQUIREMENTS		<u>727,000</u>	<u>3,176,760</u>	<u>1,444,730</u>	<u>737,750</u>	<u>757,770</u>	<u>883,790</u>	<u>868,810</u>	<u>545,830</u>	<u>736,850</u>	<u>472,870</u>	<u>1,158,890</u>	<u>645,910</u>	<u>784,930</u>	<u>786,950</u>	<u>781,970</u>	<u>1,1</u>
		<u>280,000</u>	<u>289,300</u>	<u>300,940</u>	<u>331,680</u>	<u>352,420</u>	<u>403,160</u>	<u>453,900</u>	<u>319,640</u>	<u>360,380</u>	<u>351,120</u>	<u>361,860</u>	<u>382,600</u>	<u>383,340</u>	<u>384,080</u>	<u>384,820</u>	<u>38</u>
Allocations to Road Buildings Reserv	ve	10,000	<u>14,800</u>	10,000	<u>10,000</u>	<u>10,000</u>	20,000	70,000	20,000	20,380	<u>21,120</u>	<u>31,860</u>	<u>32,600</u>	<u>33,340</u>	<u>34,080</u>	<u>34,820</u>	<u>3</u> !
Allocations to Road Equipment Rese	erve	270,000	274,500	290,940	321,680	342,420	383,160	383,900	299,640	340,000	330,000	330,000	350,000	350,000	350,000	350,000	35
ALLOCATIONS TO CAPITAL RESERV	ES																
		<u>447,000</u>	<u>2,887,460</u>	<u>1,143,790</u>	406,070	<u>405,350</u>	<u>480,630</u>	<u>414,910</u>	<u>226,190</u>	<u>376,470</u>	<u>121,750</u>	<u>797,030</u>	<u>263,310</u>	<u>401,590</u>	<u>402,870</u>	<u>397,150</u>	<u>75</u>
Debenture Payments - Central Gara	ige	<u>0</u>	42,460	<u>103,290</u>	<u>101,070</u>	<u>98,850</u>	<u>96,630</u>	94,410	<u>92,190</u>	<u>89,970</u>	87,750	<u>85,530</u>	<u>83,310</u>	81,090	<u>78,870</u>	76,650	74
New Centralized Works Garage		125,000	2,575,000	700,000													
Capital Repairs - Existing Shops																	
ROAD BUILDINGS																	
Shop Computers		1,500		1,500		1,500		1,500		1,500		1,500		1,500		1,500	
Generator		3,500													-,-30		3
Sweeper															40,000		
Slide-In Water Tank	to fit dump trucks												3,000				
Laser Level													5,000				
Works Trailer Asphalt Paver + Trailer					30,000								175,000				
Works Chipper 44	1991 Vermeer				80,000												80
Works Roller 35	2004 Bomag				80.000				100,000								80
Works Backhoe 53	2007 CAT				175,000				100.000								17
Works Loader 56	2010 John Deere				475.000		250,000										
Mower/Brush Cutter Attachment	for Rental Tractor		20,000	20,000	20,000	20,000	20,000										
Tractor	2005 John Deere 5105						80,000										
Works Loader 30	1996 John Deere		250,000												250,000		
Works S/A Dump 59	2015 Freightliner													285,000			
Works S/A Dump 57	2011 Int'l											285,000					
Works T/A Dump 55	2010 Western Star									285,000							
Works T/A Dump 54	2008 Sterling							285,000									
Works T/A Dump 52	2006 Int'l					285,000											
Works S/A Dump 51	2004 Int'l			285,000													
Works T/A Dump 50	2004 Sterling	285,000															
Works T/A Dump 49	2017 Int'l 7600															285,000	
Works Grader 58	2013 John Deere											425,000					
Works Grader 46	1992 John Deere						2.,000							2.,000			42
Works Pick-Up Truck 5	2012 Dodge NAM	-1,000					34,000		,000					34,000		,000	
Works Pick-Up Truck 3	2011 GMC 2012 Dodge RAM	32,000						34,000	34,000						54,000	34,000	
Works Pick-Up Truck 2	2014 Douge RAIN 2011 GMC			54,000				34,000			54,000				34,000		
Works Pick-Up Truck 1	2014 Dodge RAM			34,000							34,000						
ROAD VEHICLES & EQUIPMENT		<u>2019</u>	<u>2020</u>	<u>2021</u>	2022	2023	<u>2024</u>	2025	2026	2027	2028	2029	<u>2030</u>	<u>2031</u>	2032	2033	4
		2010	2020	2021	2022	2022	2024	2025	2026	2027	2029	2020	2020	2021	2022	2022	-

	<u>2034</u>	<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
		24.000				
		34,000				34,000
2						54,000
5					34,000	
	425,000				,	
0						
		285,000				
				285,000		
						285,000
					80,000	
					100,000	
			250,000			
	175,000					
	80,000					
				30,000		
					10.000	
					10,000	
	3,500					
1	-,	1,500		1,500		1,500
<u>)</u>	74,430	72,210	<u>69,990</u>	<u>67,770</u>	<u>65,550</u>	<u>63,330</u>
0	<u>757,930</u>	<u>392,710</u>	<u>319,990</u>	<u>384,270</u>	<u>289,550</u>	<u>383,830</u>
0	350,000	350,000	350,000	350,000	350,000	350,000
<u>)</u>	<u>35,560</u>	<u>36,300</u>	<u>37,040</u>	<u>37,780</u>	<u>38,520</u>	<u>39,260</u>
0	<u>385,560</u>	<u>386,300</u>	<u>387,040</u>	<u>387,780</u>	<u>388,520</u>	<u>389,260</u>
<u>'0</u>	<u>1,143,490</u>	<u>779,010</u>	<u>707,030</u>	<u>772,050</u>	<u>678,070</u>	<u>773,090</u>
0	683,500	320,500	250,000	316,500	224,000	320,500
1	5,332	5,184	5,036	4,888	4,740	4,592
0	44,658	43,326	41,994	40,662	39,330	37,998
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
0	<u>733,490</u>	<u>369,010</u>	<u>297,030</u>	<u>362,050</u>	<u>268,070</u>	<u>363,090</u>
•	410.000	410.000	410.000	410.000	410.000	410.000
0	<u>410.000</u>	<u>410.000</u>	<u>410.000</u>	<u>410.000</u>	<u>410.000</u>	<u>410.000</u>

### TOWNSHIP OF NORWICH WORKS DEPARTMENT LONG-TERM EQUIPMENT REPLACEMENT / BUILDING PROGRAM

	<u>2019</u>	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	<u>2031</u>	2032	2033	2
ROAD EQUIPMENT RESERVE																
Balance - Beginning of Year	102,946	50,946	55,446	5,886	22,566	58,486	57,646	121,046	286,686	340,186	636,186	254,686	424,686	454,186	480,186	50
Yearly Allocation to Reserve	270,000	274,500	290,940	321,680	342,420	383,160	383,900	299,640	340,000	330,000	330,000	350,000	350,000	350,000	350,000	35
Transfer - Capital Requirement	<u>-322,000</u>	<u>-270,000</u>	<u>-340,500</u>	<u>-305,000</u>	<u>-306,500</u>	<u>-384,000</u>	<u>-320,500</u>	<u>-134,000</u>	<u>-286,500</u>	<u>-34,000</u>	<u>-711,500</u>	<u>-180,000</u>	<u>-320,500</u>	<u>-324,000</u>	<u>-320,500</u>	-6
Balance - End of Year	<u>50,946</u>	55,446	5,886	22,566	58,486	57,646	<u>121,046</u>	286,686	340,186	636,186	254,686	424,686	454,186	480,186	509,686	17
ROAD BUILDINGS RESERVE																
Balance - Beginning of Year	10,000	20,000	34,800	37,544	40,436	43,476	56,664	120,000	133,484	147,496	162,396	188,184	214,860	242,424	270,876	30
Yearly Allocation to Reserve	10,000	14,800	10,000	10,000	10,000	20,000	70,000	20,000	20,380	21,120	31,860	32,600	33,340	34,080	34,820	3
Transfer - Capital Requirement	<u>0</u>	<u>0</u>	<u>-7,256</u>	<u>-7,108</u>	<u>-6,960</u>	<u>-6,812</u>	<u>-6,664</u>	<u>-6,516</u>	<u>-6,368</u>	<u>-6,220</u>	<u>-6,072</u>	<u>-5,924</u>	<u>-5,776</u>	<u>-5,628</u>	<u>-5,480</u>	3
Balance - End of Year	20,000	34,800	37,544	40,436	43,476	56,664	120,000	133,484	<u>147,496</u>	<u>162,396</u>	188,184	214,860	242,424	270,876	300,216	33

2034	2035	2036	2037	2038	2039
509,686	176,186	205,686	305,686	339,186	465,186
350,000	350,000	350,000	350,000	350,000	350,000
<u>-683,500</u>	<u>-320,500</u>	<u>-250,000</u>	<u>-316,500</u>	<u>-224,000</u>	<u>-320,500</u>
176,186	205,686	<u>305,686</u>	<u>339,186</u>	<u>465,186</u>	494,686
300,216	330,444	361,560	393,564	426,456	460,236
35,560	36,300	37,040	37,780	38,520	39,260
<u>-5,332</u>	<u>-5,184</u>	<u>-5,036</u>	<u>-4,888</u>	<u>-4,740</u>	<u>-4,592</u>
330,444	<u>361,560</u>	<u>393,564</u>	<u>426,456</u>	460,236	<u>494,904</u>

### TOWNSHIP OF NORWICH WORKS DEPARTMENT LONG-TERM STREETLIGHT PROGRAM

	<u>2019</u>	<u>2020</u>	<u>2021</u>	2022	<u>2023</u>	2024	2025	<u>2026</u>	<u>2027</u>	<u>2028</u>	2029	<u>2030</u>	<u>2031</u>	2032	2033
STREETLIGHTS	5 000	5 000	5 000	5 000	5 000	c	7 000	0.000	0.000	40.000	40.000	40.000	40.000	40.000	40.000
Misc. Additions to Streetlights	5,000	5,000	5,000	5,000	5,000	6,000	7,000	8,000	9,000	10,000	10,000	10,000	10,000	10,000	10,000
DEBENTURE PAYMENTS															
LED Streetlight Conversion 2015-2030	50,673	50,673	50,673	50,673	50,673	50,673	50,673	50,673	50,673	50,673	50,673	50,673			
	55 670	55 670	55 670	55 670	55 670	56 670	57 670	50 670	50 670	co c70	co c70	co c70	40.000	40.000	40.000
	<u>55,673</u>	<u>55,673</u>	<u>55,673</u>	<u>55,673</u>	<u>55,673</u>	<u>56,673</u>	<u>57,673</u>	<u>58,673</u>	<u>59,673</u>	<u>60,673</u>	<u>60,673</u>	<u>60,673</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
CAPITAL FINANCING															
Transfers from Streetlight Reserve	<u>9,500</u>	7,000	<u>4,500</u>	2,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	0	0	<u>0</u>	<u>0</u>	<u>0</u>	0	<u>0</u>
5					-	-	-	-	-	_	_	-	-	_	_
NET CAPITAL REQUIREMENTS	<u>46,173</u>	<u>48,673</u>	<u>51,173</u>	<u>53,673</u>	<u>55,673</u>	<u>56,673</u>	<u>57,673</u>	<u>58,673</u>	<u>59,673</u>	<u>60,673</u>	<u>60,673</u>	<u>60,673</u>	<u>10,000</u>	<u>10,000</u>	10,000
NET CAPITAL REQUIREMENTS	<u>46,173</u>	<u>48,673</u>	<u>51,173</u>	<u>53,673</u>	<u>55,673</u>	<u>56,673</u>	<u>57,673</u>	<u>58,673</u>	<u>59,673</u>	<u>60,673</u>	<u>60,673</u>	<u>60,673</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
NET CAPITAL REQUIREMENTS	<u>46,173</u>	<u>48,673</u>	<u>51,173</u>	<u>53,673</u>	<u>55,673</u>	<u>56,673</u>	<u>57,673</u>	<u>58,673</u>	<u>59,673</u>	<u>60,673</u>	<u>60,673</u>	<u>60,673</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
NET CAPITAL REQUIREMENTS	<u>46,173</u>	<u>48,673</u>	<u>51,173</u>	<u>53,673</u>	<u>55,673</u>	<u>56,673</u>	<u>57,673</u>	<u>58,673</u>	<u>59,673</u>	<u>60,673</u>	<u>60,673</u>	<u>60,673</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
NET CAPITAL REQUIREMENTS	<u>46,173</u>	<u>48,673</u>	<u>51,173</u>	<u>53,673</u>	<u>55,673</u>	<u>56,673</u>	<u>57,673</u>	<u>58,673</u>	<u>59,673</u>	<u>60,673</u>	<u>60,673</u>	<u>60,673</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
NET CAPITAL REQUIREMENTS	<u>46,173</u>	<u>48,673</u>	<u>51,173</u>	<u>53,673</u>	<u>55,673</u>	<u>56,673</u>	<u>57,673</u>	<u>58,673</u>	<u>59,673</u>	<u>60,673</u>	<u>60,673</u>	<u>60,673</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
NET CAPITAL REQUIREMENTS	<u>46,173</u>	<u>48,673</u>	<u>51,173</u>	<u>53,673</u>	<u>55,673</u>	<u>56,673</u>	<u>57,673</u>	<u>58,673</u>	<u>59,673</u>	<u>60,673</u>	<u>60,673</u>	<u>60,673</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
	<u>46,173</u>	<u>48,673</u>	<u>51,173</u>	<u>53,673</u>	<u>55,673</u>	<u>56,673</u>	<u>57,673</u>	<u>58,673</u>	<u>59,673</u>	<u>60,673</u>	<u>60,673</u>	<u>60,673</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
STREET LIGHT RESERVE															
STREET LIGHT RESERVE Balance - Beginning of Year	39,511	30,011	23,011	18,511	16,511	16,511	16,511	16,511	16,511	16,511	16,511	16,511	16,511	16,511	16,511
STREET LIGHT RESERVE Balance - Beginning of Year Yearly Allocation to Reserve	39,511 0	30,011 0	23,011 0	18,511 0	16,511 0										
STREET LIGHT RESERVE Balance - Beginning of Year	39,511	30,011	23,011	18,511	16,511	16,511	16,511	16,511	16,511	16,511	16,511	16,511	16,511	16,511	16,511

	<u>2034</u>	<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
0	10,000	10,000	10,000	10,000	10,000	10,000
	,			,		,
_						
<u>0</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
	0	0	0	0	0	0
	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
0	10.000	10.000	10.000	10.000	10.000	10.000
0	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
0	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
<u>10</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
1 <u>0</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
<u>10</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
<u>10</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
1 <u>0</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>	<u>10,000</u>
<u>10</u>	16,511	16,511	16,511	16,511	16,511	16,511
	16,511 0	16,511 0	16,511 0	16,511 0	16,511 0	16,511 0
	16,511	16,511	16,511	16,511	16,511	16,511

### TOWNSHIP OF NORWICH HEALTH SERVICES LONG-TERM CAPITAL PROGRAM

**Cemeteries Reserve** 

<u>\$7,793</u>

<u>\$12,793</u> <u>\$12,793</u> <u>\$7,793</u>

	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	
HEALTH SERVICES																
MEDICAL CENTRE																
Computer Replacement Program (4 year schedule)	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	\$4,500	Ś
Capital Building Repairs/Renovations/Upgrades	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	ĺ
ALLOCATIONS TO CAPITAL RESERVES																
- Medical Centre Reserve	<u>\$5,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$15,000</u>	<u>\$15,000</u>	\$20,000	\$20,000	<u>\$20,000</u>	<u>\$20,000</u>	<u>\$20,000</u>	\$25,000	\$25,000	\$25,000	<u>\$25,000</u>	\$30,000	<u>\$3</u>
TOTAL REQUIREMENT - MEDICAL CENTRE	\$9,500	\$18,500	\$14,500	\$19,500	\$19,500	\$24,500	\$24,500	\$24,500	\$24,500	\$24,500	\$29,500	\$29,500	\$29,500	\$29,500	\$34,500	\$3
CAPITAL FINANCING																
Transfer from Medical Centre Reserve	\$0	\$4,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
																-
NET CAPITAL REQUIREMENTS - MEDICAL CENTRE	<u>\$9,500</u>	<u>\$14,500</u>	<u>\$14,500</u>	<u>\$19,500</u>	<u>\$19,500</u>	<u>\$24,500</u>	<u>\$24,500</u>	<u>\$24,500</u>	<u>\$24,500</u>	<u>\$24,500</u>	<u>\$29,500</u>	<u>\$29,500</u>	<u>\$29,500</u>	<u>\$29,500</u>	<u>\$34,500</u>	<u>\$3</u>
CEMETERIES																
Roadway (New Otterville Cemetery)	-	-	\$10,000	-	-	-	-	\$10,000	-	-	-	-	-	-	-	
Gates / Pillar (New Otterville Cemetery)	-	-	-	\$10,000	-			-	-	-	-	-	-	-	-	
Fencing - Various Cemeteries	-	\$5,000	-	\$5,000	-	\$5,000	-	\$5,000	-	\$5,000	-	\$5,000	-	\$5,000	-	\$
ALLOCATIONS TO CAPITAL RESERVES																
- Cemeteries Reserve	<u>\$2,189</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	\$10,000	<u>\$10,000</u>	\$10,000	<u>\$10,000</u>	<u>\$10,000</u>	\$10,000	<b>\$</b> 1
TOTAL REQUIREMENT - CEMETERIES	\$2,189	\$15,000	\$20,000	\$25,000	\$10,000	\$15,000	\$10,000	\$25,000	\$10,000	\$15,000	\$10,000	\$15,000	\$10,000	\$15,000	\$10,000	\$1
CAPITAL FINANCING																
Transfer from Cemeteries Reserve	\$0	\$5,000	\$10,000	\$15,000	\$0	\$5,000	\$0	\$15,000	\$0	\$5,000	\$0	\$5,000	\$0	\$5,000	\$0	Ş
																-
NET CAPITAL REQUIREMENTS - CEMETERIES	<u>\$2,189</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$1</u>
	A	4	40.0	400	400	44.4	40.0	444	40.0	4	400	400	400	400	<b></b>	
TOTAL HEALTH SERVICES Increase	<u>\$11,689</u>	<u>\$24,500</u> <u>\$12,811</u>	<u>\$24,500</u> <u>\$0</u>	<u>\$29,500</u> <u>\$5,000</u>	<u>\$29,500</u> <u>\$0</u>	<u>\$34,500</u> <u>\$5,000</u>	<u>\$34,500</u> <u>\$0</u>	<u>\$34,500</u> <u>\$0</u>	<u>\$34,500</u> <u>\$0</u>	<u>\$34,500</u> <u>\$0</u>	<u>\$39,500</u> <u>\$5,000</u>	<u>\$39,500</u> <u>\$0</u>	<u>\$39,500</u> <u>\$0</u>	<u>\$39,500</u> <u>\$0</u>	<u>\$44,500</u> <u>\$5,000</u>	<u>\$4</u>
RESERVE BALANCES																
Medical Centre Reserve	\$119,324	\$125,324	\$135,324	\$150,324	\$165,324	\$185,324	\$205,324	\$225,324	\$245,324	\$265,324	\$290,324	\$315,324	\$340,324	\$365,324	\$395,324	\$4

<u>\$17,793</u> <u>\$22,793</u> <u>\$32,793</u> <u>\$27,793</u> <u>\$37,793</u> <u>\$42,793</u> <u>\$52,793</u>

<u>\$127,117</u> <u>\$138,117</u> <u>\$148,117</u> <u>\$158,117</u> <u>\$183,117</u> <u>\$208,117</u> <u>\$238,117</u> <u>\$253,117</u> <u>\$283,117</u> <u>\$308,117</u> <u>\$343,117</u> <u>\$373,117</u> <u>\$408,117</u> <u>\$438,117</u> <u>\$438,117</u>

<u>\$57,793</u>

\$67,793

<u>\$72,793</u>

\$82,793

#### **APPENDIX U**

<u>2034</u>	<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
4	4	4	4	4	4
\$4,500 \$0	\$4,500 \$0	\$4,500 \$0	\$4,500 \$0	\$4,500 \$0	\$4,500 \$0
ŞU	ŞU	ŞU	ŞU	ŞU	ŞU
\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000
	<u>+/</u>		<u>+/</u>		<u>+/</u>
\$34,500	\$34,500	\$34,500	\$34,500	\$34,500	\$34,500
\$0	\$0	\$0	\$0	\$0	\$0
\$34,500	\$34,500	\$34,500	\$34,500	\$34,500	\$34,500
<u>334,300</u>	<del>334,300</del>	<del>334,300</del>	<del>334,300</del>	<u>334,300</u>	<del>334,300</del>
	-	-	-	-	-
-	-	-	-	-	-
\$5,000	-	\$5,000	-	\$5,000	-
<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>
\$15,000	\$10,000	\$15,000	\$10,000	\$15,000	\$10,000
\$5,000	\$0	\$5,000	\$0	\$5,000	\$0
\$5,000	ŞU	\$5,000	ŞU	Ş5,000	ŞU
<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>	<u>\$10,000</u>
<u>\$44,500</u> <u>\$0</u>	<u>\$44,500</u> <u>\$0</u>	<u>\$44,500</u> <u>\$0</u>	<u>\$44,500</u> <u>\$0</u>	<u>\$44,500</u> <u>\$0</u>	<u>\$44,500</u> <u>\$0</u>

\$425,324	\$455,324	\$485,324	\$515,324	\$545,324	\$575,324
<u>\$87,793</u>	<u>\$97,793</u>	<u>\$102,793</u>	<u>\$112,793</u>	<u>\$117,793</u>	<u>\$127,793</u>
<u>\$513,117</u>	<u>\$553,117</u>	<u>\$588,117</u>	<u>\$628,117</u>	<u>\$663,117</u>	<u>\$703,117</u>

## TOWNSHIP OF NORWICH PARKS & RECREATION DEPARTMENT LONG-TERM PARK & REC CAPITAL PROGRAM

	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	2
PARK & REC STRUCTURES PROGRAM	139,000	224,000	249,000	120,000	190,500	166,000	92,000	198,000	158,000	9,000	37,000	204,000	198,000	17,000	71,500	34
PARK & REC BUILDINGS PROGRAM	208,125	863,598	254,853	208,217	226,581	194,982	188,309	411,673	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40
PARK & REC EQUIPMENT PROGRAM	17,000	36,000	7,000	46,000	12,000	22,000	112,000	72,000	41,000	12,000	46,000	17,000	7,000	2,000	117,000	46
TOTAL PARK & REC CAPITAL PROGRAM COSTS	<u>364,125</u>	<u>1,123,598</u>	<u>510,853</u>	374,217	<u>429,081</u>	<u>382,982</u>	<u>392,309</u>	<u>681,673</u>	239,000	<u>61,000</u>	<u>123,000</u>	<u>261,000</u>	245,000	<u>59,000</u>	228,500	12
ALLOCATIONS TO RESERVES																
Park & Rec Structures	0	0	0	75,000	63,200	72,500	148,500	45,000	37,000	186,000	158,000	35,000	35,000	178,000	121,000	15
Park & Rec Buildings	43,500	47,902	8,500	55,500	43,500	69,000	70,000	70,000	80,000	80,000	80,000	80,000	80,000	80,000	85,000	8
Arena Reserve	37,875	0	51,147	57,783	64,419	71,018	47,691	154,327	200,000	200,000	200,000	200,000	200,000	200,000	200,000	20
Tax Rate Stabilization Reserve	0	0	0	0	0	185,000	0	0	0	0	0	0	0	0	0	
Parks Equipment	20,000	27,500	17,500	17,500	16,000	13,000	23,000	28,000	32,000	24,000	23,000	20,000	13,000	18,000	14,000	23
Arena Equipment	<u>15,000</u>	<u>7,500</u>	<u>17,500</u>	<u>18,500</u>	<u>20,000</u>	<u>24,000</u>	<u>14,000</u>	<u>10,000</u>	<u>6,000</u>	<u>14,000</u>	<u>15,000</u>	<u>18,000</u>	<u>25,000</u>	<u>20,000</u>	<u>24,000</u>	<u>15</u>
	<u>116,375</u>	<u>82,902</u>	<u>94,647</u>	<u>224,283</u>	<u>207,119</u>	<u>434,518</u>	<u>303,191</u>	<u>307,327</u>	<u>355,000</u>	<u>504,000</u>	<u>476,000</u>	<u>353,000</u>	<u>353,000</u>	<u>496,000</u>	<u>444,000</u>	<u>47</u>
TOTAL CAPITAL REQUIREMENTS	<u>480,500</u>	<u>1,206,500</u>	<u>605,500</u>	<u>598,500</u>	<u>636,200</u>	<u>817,500</u>	<u>695,500</u>	<u>989,000</u>	<u>594,000</u>	<u>565,000</u>	<u>599,000</u>	<u>614,000</u>	<u>598,000</u>	<u>555,000</u>	<u>672,500</u>	59
	<u>480,500</u>	<u>1,206,500</u>	<u>605,500</u>	<u>598,500</u>	<u>636,200</u>	<u>817,500</u>	<u>695,500</u>	<u>989,000</u>	<u>594,000</u>	565,000	599,000	<u>614,000</u>	<u>598,000</u>	555,000	<u>672,500</u>	59
CAPITAL FINANCING																59
CAPITAL FINANCING Trillium Funding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59
<b>CAPITAL FINANCING</b> Trillium Funding Donations	0 0	0	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	<u>59</u>
<b>CAPITAL FINANCING</b> Trillium Funding Donations Transfer from Tax Rate Stabilization Reserve	0 0 0	0 0 185,000	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	59
CAPITAL FINANCING Trillium Funding Donations Transfer from Tax Rate Stabilization Reserve Transfer from Parks Structures Reserve	0 0 0 24,000	0 0 185,000 19,000	0 0 0 11,000	0 0 0 0	0 0 0 1,500	0 0 0 0	0 0 0 24,000	0 0 0 47,500	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 44,000	0 0 0 38,000	0 0 0 0	0 0 0 2,500	59
CAPITAL FINANCING Trillium Funding Donations Transfer from Tax Rate Stabilization Reserve Transfer from Parks Structures Reserve Transfer from Park & Rec Buildings Reserve	0 0 0 24,000 0	0 0 185,000 19,000 115,000	0 0 0 11,000 0	0 0 0 0 0	0 0 0 1,500 0	0 0 0 0 85,000	0 0 0 24,000 0	0 0 0 47,500 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 44,000 0	0 0 0 38,000 0	0 0 0 0 0	0 0 0 2,500 0	59
CAPITAL FINANCING Trillium Funding Donations Transfer from Tax Rate Stabilization Reserve Transfer from Parks Structures Reserve Transfer from Park & Rec Buildings Reserve Transfer from Arena Reserve	0 0 24,000 0 0	0 0 185,000 19,000 115,000 200,000	0 0 11,000 0 0	0 0 0 0 0 0 0	0 0 0 1,500 0 0	0 0 0 85,000 100,000	0 0 24,000 0 0	0 0 47,500 0 120,000	0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 44,000 0 0	0 0 38,000 0	0 0 0 0 0 0 0	0 0 2,500 0 0	59
CAPITAL FINANCING Trillium Funding Donations Transfer from Tax Rate Stabilization Reserve Transfer from Parks Structures Reserve Transfer from Park & Rec Buildings Reserve Transfer from Arena Reserve Transfer from Parkland RF	0 0 24,000 0 0 0	0 0 185,000 19,000 115,000 200,000 70,000	0 0 11,000 0 0 0	0 0 0 0 0 0 0 0 0	0 0 1,500 0 0 5,000	0 0 0 85,000 100,000 0	0 0 24,000 0 0 0	0 0 47,500 0 120,000 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 44,000 0 0 0	0 0 38,000 0 0 0	0 0 0 0 0 0 0 0	0 0 2,500 0 0 0	23
CAPITAL FINANCING Trillium Funding Donations Transfer from Tax Rate Stabilization Reserve Transfer from Parks Structures Reserve Transfer from Park & Rec Buildings Reserve Transfer from Arena Reserve Transfer from Arena Reserve Transfer from Parkland RF Transfer from Dev Charges RF - Recreation	0 0 24,000 0 0 0 20,000	0 0 185,000 19,000 115,000 200,000 70,000 147,000	0 0 0 11,000 0 0 128,000	0 0 0 0 0 0 68,000	0 0 1,500 0 0 5,000 108,200	0 0 0 85,000 100,000 0 86,000	0 0 24,000 0 0 0 20,000	0 0 47,500 0 120,000 0 200,000	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 44,000 0 0 0 0	0 0 38,000 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 2,500 0 0 0 0 0	
CAPITAL FINANCING Trillium Funding Donations Transfer from Tax Rate Stabilization Reserve Transfer from Parks Structures Reserve Transfer from Park & Rec Buildings Reserve Transfer from Arena Reserve Transfer from Arena Reserve Transfer from Parkland RF Transfer from Dev Charges RF - Recreation Transfer from Reserve - Parks Vehicles/Equip	0 0 24,000 0 0 20,000 15,000	0 0 185,000 19,000 115,000 200,000 70,000 147,000 34,000	0 0 11,000 0 0 128,000 0	0 0 0 0 0 0 68,000 34,000	0 0 1,500 0 0 5,000 108,200 10,000	0 0 0 85,000 100,000 0 86,000 20,000	0 0 24,000 0 0 0 20,000 0	0 0 47,500 0 120,000 0 200,000 50,000	0 0 0 0 0 0 0 34,000	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 44,000	0 0 44,000 0 0 0 15,000	0 0 38,000 0 0 0 0 5,000	0 0 0 0 0 0 0 0 0 0	0 0 2,500 0 0 0 0 0 0	34
CAPITAL FINANCING Trillium Funding Donations Transfer from Tax Rate Stabilization Reserve Transfer from Parks Structures Reserve Transfer from Park & Rec Buildings Reserve Transfer from Arena Reserve Transfer from Arena Reserve Transfer from Parkland RF Transfer from Dev Charges RF - Recreation	0 0 24,000 0 0 0 20,000	0 0 185,000 19,000 115,000 200,000 70,000 147,000	0 0 0 11,000 0 0 128,000	0 0 0 0 0 0 68,000	0 0 1,500 0 0 5,000 108,200	0 0 0 85,000 100,000 0 86,000	0 0 24,000 0 0 0 20,000	0 0 47,500 0 120,000 0 200,000	0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 44,000 0 0 0 0	0 0 38,000 0 0 0 0	0 0 0 0 0 0 0 0 0	0 0 2,500 0 0 0 0 0	
CAPITAL FINANCING Trillium Funding Donations Transfer from Tax Rate Stabilization Reserve Transfer from Parks Structures Reserve Transfer from Park & Rec Buildings Reserve Transfer from Arena Reserve Transfer from Arena Reserve Transfer from Parkland RF Transfer from Dev Charges RF - Recreation Transfer from Reserve - Parks Vehicles/Equip	0 0 24,000 0 0 20,000 15,000	0 0 185,000 19,000 115,000 200,000 70,000 147,000 34,000	0 0 11,000 0 0 128,000 0	0 0 0 0 0 0 68,000 34,000	0 0 1,500 0 0 5,000 108,200 10,000	0 0 0 85,000 100,000 0 86,000 20,000	0 0 24,000 0 0 0 20,000 0	0 0 47,500 0 120,000 0 200,000 50,000	0 0 0 0 0 0 0 34,000	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 44,000	0 0 44,000 0 0 0 15,000	0 0 38,000 0 0 0 0 5,000	0 0 0 0 0 0 0 0 0 0	0 0 2,500 0 0 0 0 0 0	34
CAPITAL FINANCING Trillium Funding Donations Transfer from Tax Rate Stabilization Reserve Transfer from Parks Structures Reserve Transfer from Park & Rec Buildings Reserve Transfer from Arena Reserve Transfer from Arena Reserve Transfer from Parkland RF Transfer from Dev Charges RF - Recreation Transfer from Reserve - Parks Vehicles/Equip Transfer from Reserve - Arena Equipment	0 0 24,000 0 0 20,000 15,000 <u>0</u>	0 0 185,000 19,000 115,000 200,000 70,000 147,000 34,000 <u>0</u>	0 0 11,000 0 0 128,000 0 5,000	0 0 0 0 0 0 0 68,000 34,000 10,000	0 0 1,500 0 0 5,000 108,200 10,000 <u>0</u>	0 0 0 85,000 100,000 0 86,000 20,000 <u>0</u>	0 0 24,000 0 0 20,000 0 110,000	0 0 47,500 0 120,000 0 200,000 50,000 20,000	0 0 0 0 0 0 0 34,000 5,000	0 0 0 0 0 0 0 0 0 0 10,000	0 0 0 0 0 0 0 0 44,000 <u>0</u>	0 0 44,000 0 0 0 15,000 <u>0</u>	0 0 38,000 0 0 0 5,000 <u>0</u>	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 2,500 0 0 0 0 0 115,000	34 <u>1(</u>

<u>3</u>	<u>2034</u>	<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
00	34,000	24,000	163,500	312,000	64,000	220,000
00	40,000	40,000	40,000	40,000	40,000	40,000
00	46,000	12,000	56,000	2,000	52,000	7,000
<u>00</u>	<u>120,000</u>	<u>76,000</u>	<u>259,500</u>	<u>354,000</u>	<u>156,000</u>	<u>267,000</u>
00	156,000	161,000	35,000	35,000	121,000	35,000
00	85,000	90,000	90,000	90,000	90,000	90,000
00	200,000	200,000	200,000	200,000	200,000	200,000
	0	0	0	0	0	0
00	23,000	13,000	23,000	20,000	25,000	22,000
<u>00</u>	<u>15,000</u>	<u>25,000</u>	<u>15,000</u>	<u>18,000</u>	<u>13,000</u>	<u>16,000</u>
<u>00</u>	<u>479,000</u>	<u>489,000</u>	<u>363,000</u>	<u>363,000</u>	<u>449,000</u>	<u>363,000</u>
<u>00</u>	<u>599,000</u>	<u>565,000</u>	<u>622,500</u>	<u>717,000</u>	<u>605,000</u>	<u>630,000</u>
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
0	0	0	13,500	162,000	0	70,000
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	34,000	10,000	54,000	0	50,000	0
00	10,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>5,000</u>
<u>00</u>	<u>44,000</u>	<u>10,000</u>	<u>67,500</u>	<u>162,000</u>	<u>50,000</u>	<u>75,000</u>
<u>00</u>	555,000	<u>555,000</u>	<u>555,000</u>	<u>555,000</u>	<u>555,000</u>	<u>555,000</u>
_	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	<u>0</u>

# TOWNSHIP OF NORWICH PARK & REC DEPARTMENT LONG-TERM STRUCTURES REPLACEMENT PROGRAM

	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	2023	2024	2025	<u>2026</u>	<u>2027</u>	2028	<u>2029</u>	2030	<u>2031</u>	<u>2032</u>	<u>2033</u>	2034
PARK & REC STRUCTURES																
Picnic Shelters/Pavillions/Booths:																
Otterville Mill - Picnic Shelter									50,000							
Otterville Park - Picnic Shelter			50,000													
Otterville Park - Pavillion				10,000												
Otterville Park - Concession Booth													20,000			
Springford Park - Picnic Shelter						50,000										
Dillon Park - Picnic Shelter								75,000								
Ducky Dennis - Pavillion/Washrooms																
Curries Park - Picnic Shelter																
Harold Bishop Park - Pavillion																
New South-West Norwich Park			75,000													
Field/Storage Sheds:																
Otterville Park - + washrooms											25,000					
Dillon Park									15,000							
Dillon Park - Storage Container															2,500	
Ducky Dennis								10,000								
Playground Structures:																
Springford Park																
Otterville Park													150,000			
New Otterville Park					75,000											
Dillon Park																
West Side Park (retied after EUL)																
New South-West Norwich Park		150,000														
Harold Bishop Park																
Ducky Dennis Park																
Curries Park																
Curries Park - Swings																
Oxford Centre Park																
Paved Pathways:																
Springford Park					7,500											
Otterville Park																
New Otterville Park						15,000										
Dillon Park																
New South-West Norwich Park			15,000													
Harold Bishop Park																
Ducky Dennis Park			10,000													
Curries Park																
Oxford Centre Park																
Baseball Diamonds:																
Springford Park (1 Diamond)																
Fencing																
Surface									2,500							
Bleachers			5,000										5,000			
Dug-Out Covers														8,000		
Lights															30,000	
Otterville Park (1 Diamond)																
Fencing																
Surface			4,000				4,000				4,000				4,000	
Bleachers								10,000								
Dug-Out Covers																
Lights	30,000															
Dillon Park (Main Diamond)																
Fencing	40,000															
Surface	4,000				4,000				4,000				4,000			
Bleachers										5,000						
Dug-Out Covers																
Lights																

<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
		70.000		
		70,000		
	50,000			
	30,000			
	50,000			
		200,000		
		30,000		
	50,000			
				2,500
	10,000	4,000		
8,000	10,000			
				30,000
4,000			5,000	4,000
		8,000		
			30,000	

# TOWNSHIP OF NORWICH PARK & REC DEPARTMENT LONG-TERM STRUCTURES REPLACEMENT PROGRAM

	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	<u>2034</u>	<u>2</u> (
Dillar Dad. (2ad Diamand)																	
Dillon Park (2nd Diamond)	20.000																
Fencing	30,000			25.000				4 000				4.000				4.000	
Surface				25,000	5 000			4,000				4,000			F 000	4,000	
Bleachers Dudu Donnie Park (Main Diamond)					5,000										5,000		
Ducky Dennis Park (Main Diamond)								50.000									
Fencing Surface		4.000				4 000		50,000		4 000				4 000			
Bleachers		4,000				4,000		15,000		4,000				4,000			
Dug-Out Covers								15,000			8,000						
Lights											8,000				30,000		
Ducky Dennis Park (2nd Diamond)															30,000		
Fencing									50,000								
Surface					25,000				4,000				4,000				4,(
Bleachers				5,000	23,000				4,000				4,000	5,000			-,-
Oxford Centre Park (1 Diamond)				5,000										5,000			
Fencing							40,000										
Surface							.0,000		2,500								
Bleachers									2,000				15,000				
Dug-Out Covers													20,000				8,0
Lights																30,000	-,-
Curries Park																00,000	
Backstop																	
Splash Pads:																	
Otterville Park								30,000									
Harold Bishop Park		8,000															
Multi-Use Play Courts																	
Burgessville (Ducky Dennis Park)				55,000													
Otterville - Basket Ball/Tennis Courts									30,000								
Springford - New Play Court							40,000										
Harold Bishop - New Play Court		40,000															
New South-West Norwich Park - Play Courts			80,000														
Walking/Fitness Trails																	
Otterville Park					20,000												
New South-West Norwich Park		20,000															
Dillon Park						20,000											
Norwich Soccer Park																	
Parks Signage:																	
Springford Park								2,000									
Murphy's Lane (2)							4,000										
Pioneer Rooms							2,000										
Oxford Centre Hall/Park						2,000											
Curries Park							2,000										
Harold Bishop Park								2,000									
Dillon Park					2,000												
Woodlawn																	
New South-West Norwich Park		2,000															
New Otterville Park					2,000												
Soccer																	
Norwich Soccer Park																	
Springford Park - Soccer Posts																	
New South-West Norwich Park - Soccer Posts			10,000														
Parking Lots																	
Burgessville - Pave Gravel Lot					50,000												
Norwich Meadows				25,000													

<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
			4,000	
	4,000			
	5,000			
4,000				4,000
				2,500
8,000				
	2,500			
	2,300			
				175,000
	2,000			
				2,000
			25,000	
	10,000		-,	

# TOWNSHIP OF NORWICH PARK & REC DEPARTMENT LONG-TERM STRUCTURES REPLACEMENT PROGRAM

	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	<u>2034</u>	1
Other:																	
Otterville Pool/Poolhouse	35,000											200,000					
LED Electronic Sign - NCC																	
Bridge - Otterville Park Entrance																	
Outdoor Fitness Equip-New SW Norwich Park						75,000											
																	Ī
TOTAL CAPITAL REQUIREMENT	139,000	224,000	249,000	120,000	190,500	166,000	92,000	198,000	158,000	9,000	37,000	204,000	198,000	17,000	71,500	34,000	24
CONTRIBUTIONS TO RESERVES																	
Parks Structures Reserve	<u>0</u>	<u>0</u>	<u>0</u>	<u>75,000</u>	<u>63,200</u>	<u>72,500</u>	<u>148,500</u>	<u>45,000</u>	<u>37,000</u>	<u>186,000</u>	<u>158,000</u>	<u>35,000</u>	<u>35,000</u>	<u>178,000</u>	<u>121,000</u>	<u>156,000</u>	<u>16</u>
TOTAL EXPENDITURE BUDGET	139,000	224,000	249,000	195,000	253,700	238,500	240,500	243,000	195,000	195,000	195,000	239,000	233,000	195,000	192,500	190,000	18
	<u></u>		<u>,</u>	<u></u>		<u></u>	<u>,</u>	<u>,</u>						<u></u>			
LESS:																	
FINANCING																	
Trillium Funding	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Donations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Transfer from Parkland RF	0	70,000	0	0	5,000	0	0	0	0	0	0	0	0	0	0	0	
Transfers from Dev Charges - Parks & Rec	0	127,000	108,000	48,000	88,200	66,000	0	0	0	0	0	0	0	0	0	0	
Transfer from Parks Structures Reserve	24,000	<u>19,000</u>	<u>11,000</u>	<u>0</u>	<u>1,500</u>	<u>0</u>	24,000	47,500	<u>0</u>	<u>0</u>	<u>0</u>	44,000	<u>38,000</u>	<u>0</u>	2,500	<u>0</u>	
	<u>24,000</u>	<u>216,000</u>	<u>119,000</u>	<u>48,000</u>	<u>94,700</u>	<u>66,000</u>	<u>24,000</u>	<u>47,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>44,000</u>	<u>38,000</u>	<u>0</u>	<u>2,500</u>	<u>0</u>	
RAISE FROM TAX LEVY	<u>115,000</u>	<u>8,000</u>	130.000	<u>147,000</u>	<u>159.000</u>	<u>172.500</u>	<u>216.500</u>	<u>195.500</u>	195.000	<u>195.000</u>	<u>195.000</u>	<u>195.000</u>	<u>195.000</u>	<u>195,000</u>	<u>190.000</u>	190.000	<u>18</u>
	<u> </u>	0,000	100,000	<u>277,000</u>	200,000	2/2,000	210,000	155,500	100,000	155,000	233,000	233,000	233,000	200,000	230,000	230,000	

NOTE: ITEMS SHOWN IN GREEN are growth items identified in the Parks Master Plan that were not previously included in our long-term capital plans for the Parks and Recreation Department.

PARKS STRUCTURES RESERVE																	
Opening Balance	126,231	102,231	83,231	72,231	147,231	208,931	281,431	405,931	403,431	440,431	626,431	784,431	775,431	772,431	950,431	1,068,931	1,224,931
Contributions to Reserve	0	0	0	75,000	63,200	72,500	148,500	45,000	37,000	186,000	158,000	35,000	35,000	178,000	121,000	156,000	161,000
Transfers from Reserve - Buildings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Transfers from Reserve - Structures	-24,000	<u>-19,000</u>	<u>-11,000</u>	<u>0</u>	<u>-1,500</u>	<u>0</u>	-24,000	-47,500	<u>0</u>	<u>0</u>	<u>0</u>	-44,000	-38,000	<u>0</u>	<u>-2,500</u>	<u>0</u>	<u>0</u>
Closing Balance	<u>102,231</u>	<u>83,231</u>	<u>72,231</u>	<u>147,231</u>	<u>208,931</u>	<u>281,431</u>	<u>405,931</u>	<u>403,431</u>	<u>440,431</u>	<u>626,431</u>	<u>784,431</u>	<u>775,431</u>	<u>772,431</u>	<u>950,431</u>	<u>1,068,931</u>	<u>1,224,931</u>	<u>1,385,931</u>
PARKLAND RF																	
Opening Balance	83,245	93,245	33,245	34,745	36,245	32,745	34,245	35,745	37,245	38,745	40,245	41,745	43,245	44,745	46,245	47,745	49,245
Estimated Yearly Revenue	10,000	10,000	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500
Transfers from RF - Parks Structures	<u>0</u>	<u>-70,000</u>	<u>0</u>	<u>0</u>	<u>-5,000</u>	<u>0</u>	<u>0</u>	<u>0</u>									
Closing Balance	<u>93,245</u>	<u>33,245</u>	<u>34,745</u>	<u>36,245</u>	32,745	34,245	<u>35,745</u>	<u>37,245</u>	<u>38,745</u>	40,245	<u>41,745</u>	43,245	44,745	46,245	47,745	<u>49,245</u>	<u>50,745</u>
DEV CHARGES RF - PARKS & REC																	
Opening Balance	131,383	146,383	90,383	53,383	76,383	59,183	64,183	135,183	26,183	117,183	208,183	299,183	390,183	481,183	572,183	663,183	754,183
Estimated Yearly Revenue	35,000	91,000	91,000	91,000	91,000	91,000	91,000	91,000	91,000	91,000	91,000	91,000	91,000	91,000	91,000	91,000	91,000
Transfers from Reserve - Arena Debenture	-20,000	-20,000	-20,000	-20,000	-20,000	-20,000	-20,000	-20,000	0	0	0	0	0	0	0	0	0
Trasnsfers from Reserve - Arena Parking Lot	0	0	0	0	0	0	0	-180,000									
Transfers from Reserve - Parks Structures	<u>0</u>	<u>-127,000</u>	-108,000	-48,000	-88,200	-66,000	<u>0</u>	<u>0</u>	<u>0</u>								
Closing Balance	<u>146,383</u>	<u>90,383</u>	<u>53,383</u>	<u>76,383</u>	<u>59,183</u>	<u>64,183</u>	<u>135,183</u>	<u>26,183</u>	<u>117,183</u>	<u>208,183</u>	<u>299,183</u>	<u>390,183</u>	<u>481,183</u>	<u>572,183</u>	<u>663,183</u>	754,183	<u>845,183</u>

### **APPENDIX V**

<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
24,000	163,500	312,000	64,000	220,000
161,000	35,000	35,000	121,000	35,000
101,000	33,000	33,000	121,000	33,000
185,000	<u>198,500</u>	347,000	<u>185,000</u>	255,000
105,000	150,500	347,000	105,000	233,000
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
<u>0</u>	<u>13,500</u>	162,000	<u>0</u>	70,000
<u>0</u>	<u>13,500</u>	162,000	<u>0</u>	70,000
<u>185,000</u>	<u>185,000</u>	<u>185,000</u>	<u>185,000</u>	<u>185,000</u>
1 224 024	4 205 024	4 407 404	1 200 424	1 101 101
	1,385,931			
161,000	35,000	35,000 0	121,000	35,000
0	0		0	0 <u>-70,000</u>
<u>0</u> 1,385,931	<u>-13,500</u> <u>1,407,431</u>	<u>-162,000</u> <u>1,280,431</u>	<u>0</u> <u>1,401,431</u>	<u>-70,000</u> <u>1,366,431</u>
1,303,331	1,40/,431	1,200,431	1,401,431	1,300,431
49,245	50,745	52,245	53,745	55,245
1,500	1,500	1,500	1,500	1,500
<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

754,183	845,183	936,183	1,027,183	1,118,183
91,000	91,000	91,000	91,000	91,000
0	0	0	0	0
<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>845,183</u>	<u>936,183</u>	<u>1,027,183</u>	<u>1,118,183</u>	<u>1,209,183</u>

<u>55,245</u>

<u>56,745</u>

<u>52,245</u> <u>53,745</u>

## TOWNSHIP OF NORWICH PARK & REC DEPARTMENT LONG-TERM EQUIPMENT REPLACEMENT PROGRAM

PARK & REC VEHICLES & EQUIPMENT	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	2023	<u>2024</u>	2025	<u>2026</u>	<u>2027</u>	<u>2028</u>	<u>2029</u>	<u>2030</u>	<u>2031</u>	<u>2032</u>	<u>2033</u>	20
Pick-Up Truck - 2015 Chevy 4x4				34,000							34,000					
Pick-Up Truck - 2013 RAM		34,000		54,000					34,000		34,000					34,
Parks Trailer - 2011		54,000			10,000				54,000							J <del>4</del> ,
Parks - Small Trailer - <i>New 2019</i>	5,000				10,000								5,000			
Parks Tractor - 2014 Kubota	5,000							50,000					5,000			
Parks Aerator						5,000		,								
Parks Zero-Turn						15,000						15,000				
Parks-Diamond Master	10,000										10,000					
Ice Resurfacer							110,000								110,000	
Scissor Lift								20,000								
Floor Scrubber				10,000						10,000						10,
Mini Floor Scrubber			5,000						5,000						5,000	
COMPUTER EQUIPMENT																
Admin Staff Desktop Computers	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,0
TOTAL CAPITAL REQUIREMENT	17,000	36,000	7,000	46,000	12,000	22,000	112,000	72,000	41,000	12,000	46,000	17,000	7,000	2,000	117,000	46,
CONTRIBUTIONS TO RESERVES																
Reserve - Parks Vehicles/Equip	20,000	27,500	17,500	17,500	16,000	13,000	23,000	28,000	32,000	24,000	23,000	20,000	13,000	18,000	14,000	23,
Reserve - Arena Equipment	15,000	7,500	17,500	18,500	20,000	24,000	14,000	10,000	6,000	14,000	15,000	18,000	25,000	20,000	24,000	<u>15,</u>
and a start for the start of th	35,000	35,000	35,000	36,000	36,000	37,000	37,000	38,000	38,000	38,000	38,000	38,000	38,000	38,000	38,000	38,
TOTAL EXPENDITURE BUDGET	<u>52,000</u>	<u>71,000</u>	<u>42,000</u>	<u>82,000</u>	<u>48,000</u>	<u>59,000</u>	<u>149,000</u>	<u>110,000</u>	<u>79,000</u>	<u>50,000</u>	<u>84,000</u>	<u>55,000</u>	<u>45,000</u>	<u>40,000</u>	<u>155,000</u>	<u>84,</u>
REVENUE																
Sale of Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CONTRIBUTIONS FROM RESERVES/RFs																
Reserve - Parks Vehicles/Equip	15,000	34,000	0	34,000	10,000	20,000	0	50,000	34,000	0	44,000	15,000	5,000	0	0	34,
Reserve - Arena Equipment	<u>0</u>	<u>0</u>	5,000	10,000	<u>0</u>	<u>0</u>	<u>110,000</u>	20,000	5,000	<u>10,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>115,000</u>	<u>10</u> ,
TOTAL FINANCING	<u>15,000</u>	<u>34,000</u>	<u>5,000</u>	44,000	10,000	20,000	<u>110,000</u>	70,000	<u>39,000</u>	<u>10,000</u>	44,000	<u>15,000</u>	5,000	<u>0</u>	<u>115,000</u>	<u>44</u> ,
RAISE FROM TAX LEVY	<u>37,000</u>	<u>37,000</u>	<u>37,000</u>	<u>38,000</u>	<u>38,000</u>	<u>39,000</u>	<u>39,000</u>	<u>40,000</u>	<u>40,000</u>	<u>40,000</u>	<u>40,000</u>	<u>40,000</u>	<u>40,000</u>	<u>40,000</u>	<u>40,000</u>	<u>40,</u>
PARKS VEHICLE /EQUIPMENT RESERVE																
Opening Balance	4,921	9,921	3,421	20,921	4,421	10,421	3,421	26,421	4,421	2,421	26,421	5,421	10,421	18,421	36,421	50,
Contributions to Reserve	20,000	27,500	17,500	17,500	16,000	13,000	23,000	28,000	32,000	24,000	23,000	20,000	13,000	18,000	14,000	23,
Sale of Equipment	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Transfers from Reserve	-15,000	-34,000	0	-34,000	-10,000	-20,000	0	-50,000	-34,000	0	-44,000	-15,000	-5,000	0	0	-34
Closing Balance	<u>9,921</u>	<u>3,421</u>	<u>20,921</u>	<u>4,421</u>	<u>10,421</u>	<u>3,421</u>	<u>26,421</u>	<u>4,421</u>	<u>2,421</u>	<u>26,421</u>	<u>5,421</u>	<u>10,421</u>	<u>18,421</u>	<u>36,421</u>	<u>50,421</u>	<u>39,</u>
ARENA EQUIPMENT RESERVE	549	15,549	23,049	25 540	44.040	64.040	00 0 40	12,049	2.040	2.040	7.040	22.040	40.040	65.040	8E 040	1.4
Opening Balance Contributions to Reserve	549 15,000	7,500	23,049	35,549 18,500	44,049 20,000	64,049 24,000	88,049 14,000	12,049	2,049 6,000	3,049 14,000	7,049 15,000	22,049 18,000	40,049 25,000	65,049 20,000	85,049 24,000	14, 15,
Sale of Equipment	15,000	7,500	0	18,500	20,000	24,000	20,000	0	0	0	15,000	0	25,000	20,000	20,000	15,
Transfers from Reserve	0	0	-5,000	-10,000	0	0	-110,000	-20,000	-5,000	-10,000	0	0	0	0	-115,000	-10
Closing Balance		U	5,000	10,000	v	0	110,000	20,000	5,000	10,000	0	v	0	0	110,000	
	<u>15,549</u>	<u>23.049</u>	35,549	44,049	64,049	<u>88,049</u>	<u>12,049</u>	<u>2,049</u>	<u>3,049</u>	<u>7,049</u>	22,049	40,049	65,049	<u>85,049</u>	<u>14,049</u>	<u>19,</u>

<u>2034</u>	2035	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
		34,000			
34,000					
	10,000				
				50,000	
		5,000		50,000	
		15,000			
40.000					
10,000					E 000
					5,000
2,000	2,000	2,000	2,000	2,000	2,000
46,000	12,000	56,000	2,000	52,000	7,000
23,000	13,000	23,000	20,000	25,000	22,000
<u>15,000</u>	<u>25,000</u>	15,000	<u>18,000</u>	<u>13,000</u>	<u>16,000</u>
<u>38,000</u>	38,000	<u>13,000</u> <u>38,000</u>	38,000	38,000	<u>38,000</u>
			<u></u>		
84,000	<u>50,000</u>	<u>94,000</u>	<u>40,000</u>	90,000	<u>45,000</u>
0	0	0	0	0	0
Ū	0	0	0	0	0
34,000	10,000	54,000	0	50,000	0
<u>10,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>5,000</u>
44.000	40.000	54.000	2	50.000	5 000
44,000	<u>10,000</u>	<u>54,000</u>	<u>0</u>	<u>50,000</u>	<u>5,000</u>
<u>40,000</u>	<u>40,000</u>	<u>40,000</u>	<u>40,000</u>	<u>40,000</u>	<u>40,000</u>
50,421	39,421	42,421	11,421	31,421	6,421
23,000	13,000	23,000	20,000	25,000	22,000
0	0	0	0	0	0
-34,000	-10,000	-54,000	0	-50,000	0
<u>39,421</u>	<u>42,421</u>	<u>11,421</u>	<u>31,421</u>	<u>6,421</u>	<u>28,421</u>
14,049	19,049	44,049	59,049	77,049	90,049
15,000	25,000	15,000	18,000	13,000	16,000
0	0	0	0	0	0
-10,000	0	0	0	0	-5,000
<u>19,049</u>	<u>44,049</u>	<u>59,049</u>	<u>77,049</u>	<u>90,049</u>	<u>101,049</u>

## TOWNSHIP OF NORWICH PARK & REC DEPARTMENT LONG-TERM CAPITAL BUILDINGS PROGRAM

	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2
PARK & REC BUILDINGS																_
Arena North End - New Flooring	20,000															
New Arena Roof		660,000														
Oxford Centre Hall - Floor Replacement			50,000													
NCC - Dishwasher					25,000											
NCC - Enlarged Parking Lot								300,000								
Recreation Facilities - General Capital	0	22,000	30,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40,000	40
DEBENTURE PAYMENTS																
Norwich Community Centre 2006-2026	<u>188,125</u>	<u>181,598</u>	174,853	<u>168,217</u>	<u>161,581</u>	<u>154,982</u>	<u>148,309</u>	<u>71,673</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
TOTAL CAPITAL REQUIREMENT	<u>208,125</u>	<u>863,598</u>	<u>254,853</u>	<u>208,217</u>	<u>226,581</u>	<u>194,982</u>	<u>188,309</u>	<u>411,673</u>	<u>40,000</u>	40,000	40,000	40,000	40,000	40,000	<u>40,000</u>	40
CONTRIBUTIONS TO RESERVES																
Park & Rec Buildings	43,500	47,902	8,500	55,500	43,500	69,000	70,000	70,000	80,000	80,000	80,000	80,000	80,000	80,000	85,000	85
Arena Reserve	37,875	0	51,147	57,783	64,419	71,018	47,691	154,327	200,000	200,000	200,000	200,000	200,000	200,000	200,000	20
Tax Rate Stabilization Reserve	0	0	0	0	0	185,000										
Otterville Hall Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Oxford Centre Hall Reserve	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
	<u>81,375</u>	<u>47,902</u>	<u>59,647</u>	<u>113,283</u>	<u>107,919</u>	<u>325,018</u>	<u>117,691</u>	<u>224,327</u>	<u>280,000</u>	<u>280,000</u>	<u>280,000</u>	<u>280,000</u>	<u>280,000</u>	<u>280,000</u>	<u>285,000</u>	<u>28</u>
TOTAL EXPENDITURE BUDGET	<u>289,500</u>	<u>911,500</u>	<u>314,500</u>	<u>321,500</u>	<u>334,500</u>	<u>520,000</u>	<u>306,000</u>	<u>636,000</u>	<u>320,000</u>	<u>320,000</u>	<u>320,000</u>	<u>320,000</u>	<u>320,000</u>	<u>320,000</u>	<u>325,000</u>	<u>32</u>
LESS:																
FINANCING																
Transfer from Tax Rate Stabilization Reserve	0	185,000	0	0	0	0	0	0	0	0	0	0	0	0	0	
Transfer from Parks Structures Reserve	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Transfer from Park & Rec Buildings Reserve	0	115,000	0	0	0	85,000	0	0	0	0	0	0	0	0	0	
Transfer from Arena Reserve	0	200,000	0	0	0	100,000	0	120,000	0	0	0	0	0	0	0	
Transfer from Dev Charges RF - Recreation	20,000	20,000	<u>20,000</u>	<u>20,000</u>	20,000	20,000	20,000	200,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	
						205,000			-	•	•	•	0	<u>0</u>	0	
	<u>20,000</u>	<u>520,000</u>	20,000	20,000	<u>20,000</u>	203,000	<u>20,000</u>	320,000	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>v</u>	<u>v</u>	<u>v</u>	
RAISE FROM TAX LEVY	<u>20,000</u> <u>269,500</u>	<u>520,000</u> <u>391,500</u>	<u>20,000</u> <u>294,500</u>	<u>20,000</u> <u>301,500</u>	<u>20,000</u> <u>314,500</u>	<u>315,000</u>	<u>20,000</u> <u>286,000</u>	<u>320,000</u> <u>316,000</u>	<u>0</u> <u>320,000</u>	<u>0</u> <u>320,000</u>	<u>0</u> <u>320,000</u>	<u>0</u> <u>320,000</u>	<u>.</u> <u>320,000</u>	<u>v</u> <u>320,000</u>	<u>v</u> <u>325,000</u>	<u>32</u>
RAISE FROM TAX LEVY													_	_	_	<u>32</u>
RAISE FROM TAX LEVY PARK & REC BUILDINGS RESERVE													_	_	_	<u>32</u>
													_	_	_	<u>32</u> 85
PARK & REC BUILDINGS RESERVE	<u>269,500</u>	<u>391,500</u>	<u>294,500</u>	<u>301,500</u>	<u>314,500</u>	<u>315,000</u>	286,000	<u>316,000</u>	<u>320,000</u>	<u>320,000</u>	<u>320,000</u>	<u>320,000</u>	320,000	320,000	<u>325,000</u>	
PARK & REC BUILDINGS RESERVE Opening Balance	<u>269,500</u> 57,243	<u>391,500</u> 123,534	<u>294,500</u> 56,436	<u>301,500</u> 64,936	<u>314,500</u> 120,436	<u>315,000</u> 163,936	<u>286,000</u> 147,936	<u>316,000</u> 217,936	<u>320,000</u> 287,936	<u>320,000</u> 367,936	<u>320,000</u> 447,936	<u>320,000</u> 527,936	<u>320,000</u> 607,936	<u>320,000</u> 687,936	325,000 767,936	85
PARK & REC BUILDINGS RESERVE Opening Balance Contributions to Reserve	<u>269,500</u> 57,243 43,500	<u>391,500</u> 123,534	<u>294,500</u> 56,436	<u>301,500</u> 64,936	<u>314,500</u> 120,436	<u>315,000</u> 163,936	<u>286,000</u> 147,936	<u>316,000</u> 217,936	<u>320,000</u> 287,936	<u>320,000</u> 367,936	<u>320,000</u> 447,936	<u>320,000</u> 527,936	<u>320,000</u> 607,936	<u>320,000</u> 687,936	325,000 767,936	85
PARK & REC BUILDINGS RESERVE Opening Balance Contributions to Reserve Funds from Retiring other Rec Bldg Reserves	269,500 57,243 43,500 22,791	<b>391,500</b> 123,534 47,902	<u>294,500</u> 56,436	<u>301,500</u> 64,936	<b>314,500</b> 120,436 43,500	<u>315,000</u> 163,936 69,000	286,000 147,936 70,000	<u>316,000</u> 217,936 70,000	<u>320,000</u> 287,936 80,000	<u>320,000</u> 367,936 80,000	<u>320,000</u> 447,936 80,000	<b>320,000</b> 527,936 80,000	320,000 607,936 80,000	<u>320,000</u> 687,936	325,000 767,936	85
PARK & REC BUILDINGS RESERVE Opening Balance Contributions to Reserve Funds from Retiring other Rec Bldg Reserves Transfers from Reserve	269,500 57,243 43,500 22,791 <u>0</u>	<u>391,500</u> 123,534 47,902 <u>-115,000</u>	<u>294,500</u> 56,436 8,500 <u>0</u>	<u>301,500</u> 64,936 55,500 <u>0</u>	<u>314,500</u> 120,436 43,500 <u>0</u>	<u>315,000</u> 163,936 69,000 <u>-85,000</u>	286,000 147,936 70,000 <u>0</u>	<u>316,000</u> 217,936 70,000 <u>0</u>	<u>320,000</u> 287,936 80,000 <u>Q</u>	<u>320,000</u> 367,936 80,000 <u>0</u>	<u>320,000</u> 447,936 80,000 <u>0</u>	<u>320,000</u> 527,936 80,000 <u>0</u>	<u>320,000</u> 607,936 80,000 <u>0</u>	<u>320,000</u> 687,936 80,000 <u>Q</u>	325,000 767,936 85,000	85
PARK & REC BUILDINGS RESERVE Opening Balance Contributions to Reserve Funds from Retiring other Rec Bldg Reserves Transfers from Reserve Closing Balance	269,500 57,243 43,500 22,791 <u>0</u>	<u>391,500</u> 123,534 47,902 <u>-115,000</u>	<u>294,500</u> 56,436 8,500 <u>0</u>	<u>301,500</u> 64,936 55,500 <u>0</u>	<u>314,500</u> 120,436 43,500 <u>0</u>	<u>315,000</u> 163,936 69,000 <u>-85,000</u>	286,000 147,936 70,000 <u>0</u>	<u>316,000</u> 217,936 70,000 <u>0</u>	<u>320,000</u> 287,936 80,000 <u>Q</u>	<u>320,000</u> 367,936 80,000 <u>0</u>	<u>320,000</u> 447,936 80,000 <u>0</u>	<u>320,000</u> 527,936 80,000 <u>0</u>	<u>320,000</u> 607,936 80,000 <u>0</u>	<u>320,000</u> 687,936 80,000 <u>Q</u>	325,000 767,936 85,000	85
PARK & REC BUILDINGS RESERVE Opening Balance Contributions to Reserve Funds from Retiring other Rec Bldg Reserves Transfers from Reserve Closing Balance ARENA RESERVE	269,500 57,243 43,500 22,791 <u>0</u> 123,534	<u>391,500</u> 123,534 47,902 <u>-115,000</u> <u>56,436</u>	294,500 56,436 8,500 <u>0</u> <u>64,936</u>	<u>301,500</u> 64,936 55,500 <u>0</u> <u>120,436</u>	<u>314,500</u> 120,436 43,500 <u>0</u> <u>163,936</u>	<u>315,000</u> 163,936 69,000 <u>-85,000</u> <u>147,936</u>	286,000 147,936 70,000 <u>0</u> 217,936	<u>316,000</u> 217,936 70,000 <u>0</u> <u>287,936</u>	<u>320,000</u> 287,936 80,000 <u>0</u> <u>367,936</u>	<u>320,000</u> 367,936 80,000 <u>0</u> <u>447,936</u>	<u>320,000</u> 447,936 80,000 <u>0</u> <u>527,936</u>	<u>320,000</u> 527,936 80,000 <u>0</u> <u>607,936</u>	<u>320,000</u> 607,936 80,000 <u>0</u> <u>687,936</u>	<u>320,000</u> 687,936 80,000 <u>0</u> <u>767,936</u>	325,000 767,936 85,000 <u>Q</u> 852,936	85 85 <u>93</u>
PARK & REC BUILDINGS RESERVE Opening Balance Contributions to Reserve Funds from Retiring other Rec Bldg Reserves Transfers from Reserve Closing Balance ARENA RESERVE Opening Balance	269,500 57,243 43,500 22,791 <u>0</u> 123,534 170,075	391,500 123,534 47,902 -115,000 56,436 207,950	294,500 56,436 8,500 <u>0</u> <u>64,936</u> 7,950	<u>301,500</u> 64,936 55,500 <u>0</u> <u>120,436</u> 59,097	<u>314,500</u> 120,436 43,500 <u>0</u> <u>163,936</u> 116,880	315.000 163,936 69,000 -85,000 147,936 181,299	286,000 147,936 70,000 0 217,936 152,317	<u>316,000</u> 217,936 70,000 <u>0</u> <u>287,936</u> 200,008	320,000 287,936 80,000 <u>Q</u> 367,936 234,335	367,936 80,000 <u>0</u> 447,936 434,335	<u>320,000</u> 447,936 80,000 <u>0</u> <u>527,936</u> 634,335	320,000 527,936 80,000 <u>0</u> <u>607,936</u> 834,335	320,000 607,936 80,000 <u>0</u> 687,936 1,034,335	<u>320,000</u> 687,936 80,000 <u>0</u> <u>767,936</u> 1,234,335	325,000 325,000 767,936 85,000 0 852,936 1,434,335	85 85 <u>93</u> 1,63
PARK & REC BUILDINGS RESERVE         Opening Balance         Contributions to Reserve         Funds from Retiring other Rec Bldg Reserves         Transfers from Reserve         Closing Balance         ARENA RESERVE         Opening Balance         Contributions to Reserve	269,500 57,243 43,500 22,791 0 123,534 170,075 37,875	391,500 123,534 47,902 -115,000 56,436 207,950 0	294,500 56,436 8,500 <u>0</u> 64,936 7,950 51,147	<u>301,500</u> 64,936 55,500 <u>0</u> <u>120,436</u> 59,097 57,783	<u>314,500</u> 120,436 43,500 <u>0</u> <u>163,936</u> 116,880 64,419	315.000 163,936 69,000 -85,000 147.936 181,299 71,018	286,000 147,936 70,000 0 217,936 152,317 47,691	<u>316,000</u> 217,936 70,000 <u>0</u> <u>287,936</u> 200,008 154,327	320,000 287,936 80,000 <u>Q</u> 367,936 234,335 200,000	367,936 80,000 <u>0</u> 447,936 434,335 200,000	320,000 447,936 80,000 <u>0</u> 527,936 634,335 200,000	320,000 527,936 80,000 <u>0</u> <u>607,936</u> 834,335 200,000	320,000 607,936 80,000 <u>0</u> 687,936 1,034,335 200,000	320,000 687,936 80,000 <u>0</u> 767,936 1,234,335 200,000	<u>325,000</u> 767,936 85,000 <u>Q</u> <u>852,936</u> 1,434,335 200,000	85 85 <u>93</u> 1,63
PARK & REC BUILDINGS RESERVE         Opening Balance         Contributions to Reserve         Funds from Retiring other Rec Bldg Reserves         Transfers from Reserve         Closing Balance         ARENA RESERVE         Opening Balance         Contributions to Reserve         Transfers from Reserve	269,500 57,243 43,500 22,791 0 123,534 170,075 37,875 0	391,500 123,534 47,902 -115,000 56,436 207,950 0 -200,000	294,500 56,436 8,500 <u>0</u> 64,936 7,950 51,147 <u>0</u>	<u>301,500</u> 64,936 55,500 <u>0</u> <u>120,436</u> 59,097 57,783 <u>0</u>	<u>314,500</u> 120,436 43,500 <u>0</u> <u>163,936</u> 116,880 64,419 <u>0</u>	315.000 163,936 69,000 -85,000 147.936 181,299 71,018 -100,000	286,000 147,936 70,000 0 217,936 152,317 47,691 0	<u>316,000</u> 217,936 70,000 <u>0</u> <u>287,936</u> 200,008 154,327 <u>-120,000</u>	320,000 287,936 80,000 0 367,936 234,335 200,000 0	320,000 367,936 80,000 <u>0</u> 447,936 434,335 200,000 <u>0</u>	320,000 447,936 80,000 0 527,936 634,335 200,000 0	320,000 527,936 80,000 <u>0</u> 607,936 834,335 200,000 <u>0</u>	<u>320,000</u> 607,936 80,000 <u>0</u> <u>687,936</u> 1,034,335 200,000 <u>0</u>	<u>320,000</u> 687,936 80,000 <u>0</u> <u>767,936</u> 1,234,335 200,000 <u>0</u>	<u>325,000</u> 767,936 85,000 <u>0</u> <u>852,936</u> 1,434,335 200,000 <u>0</u>	85 85 <u>93</u> 1,63 20
PARK & REC BUILDINGS RESERVE         Opening Balance         Contributions to Reserve         Funds from Retiring other Rec Bldg Reserves         Transfers from Reserve         Closing Balance         ARENA RESERVE         Opening Balance         Contributions to Reserve         Transfers from Reserve         Closing Balance         Contributions to Reserve         Transfers from Reserve         Closing Balance         Closing Balance	269,500 57,243 43,500 22,791 0 123,534 170,075 37,875 0	391,500 123,534 47,902 -115,000 56,436 207,950 0 -200,000	294,500 56,436 8,500 <u>0</u> 64,936 7,950 51,147 <u>0</u>	<u>301,500</u> 64,936 55,500 <u>0</u> <u>120,436</u> 59,097 57,783 <u>0</u>	<u>314,500</u> 120,436 43,500 <u>0</u> <u>163,936</u> 116,880 64,419 <u>0</u>	315.000 163,936 69,000 -85,000 147.936 181,299 71,018 -100,000	286,000 147,936 70,000 0 217,936 152,317 47,691 0	<u>316,000</u> 217,936 70,000 <u>0</u> <u>287,936</u> 200,008 154,327 <u>-120,000</u>	320,000 287,936 80,000 0 367,936 234,335 200,000 0	320,000 367,936 80,000 <u>0</u> 447,936 434,335 200,000 <u>0</u>	320,000 447,936 80,000 0 527,936 634,335 200,000 0	320,000 527,936 80,000 <u>0</u> 607,936 834,335 200,000 <u>0</u>	<u>320,000</u> 607,936 80,000 <u>0</u> <u>687,936</u> 1,034,335 200,000 <u>0</u>	<u>320,000</u> 687,936 80,000 <u>0</u> <u>767,936</u> 1,234,335 200,000 <u>0</u>	<u>325,000</u> 767,936 85,000 <u>0</u> <u>852,936</u> 1,434,335 200,000 <u>0</u>	85 85 <u>93</u> 1,63 20
PARK & REC BUILDINGS RESERVE         Opening Balance         Contributions to Reserve         Funds from Retiring other Rec Bldg Reserves         Transfers from Reserve         Closing Balance         ARENA RESERVE         Opening Balance         Contributions to Reserve         Transfers from Reserve         Closing Balance         Contributions to Reserve         Transfers from Reserve         Closing Balance         OXFORD CENTRE HALL RESERVE	269,500 57,243 43,500 22,791 0 123,534 170,075 37,875 0 207,950	391,500 123,534 47,902 -115,000 56,436 207,950 0 -200,000 7,950	294,500 56,436 8,500 <u>0</u> 64,936 7,950 51,147 <u>0</u>	<u>301,500</u> 64,936 55,500 <u>0</u> <u>120,436</u> 59,097 57,783 <u>0</u>	<u>314,500</u> 120,436 43,500 <u>0</u> <u>163,936</u> 116,880 64,419 <u>0</u>	315.000 163,936 69,000 -85,000 147.936 181,299 71,018 -100,000	286,000 147,936 70,000 0 217,936 152,317 47,691 0	<u>316,000</u> 217,936 70,000 <u>0</u> <u>287,936</u> 200,008 154,327 <u>-120,000</u>	320,000 287,936 80,000 0 367,936 234,335 200,000 0	320,000 367,936 80,000 <u>0</u> 447,936 434,335 200,000 <u>0</u>	320,000 447,936 80,000 0 527,936 634,335 200,000 0	320,000 527,936 80,000 <u>0</u> 607,936 834,335 200,000 <u>0</u>	<u>320,000</u> 607,936 80,000 <u>0</u> <u>687,936</u> 1,034,335 200,000 <u>0</u>	<u>320,000</u> 687,936 80,000 <u>0</u> <u>767,936</u> 1,234,335 200,000 <u>0</u>	<u>325,000</u> 767,936 85,000 <u>0</u> <u>852,936</u> 1,434,335 200,000 <u>0</u>	85 85 <u>93</u> 1,63 20
PARK & REC BUILDINGS RESERVE         Opening Balance         Contributions to Reserve         Funds from Retiring other Rec Bldg Reserves         Transfers from Reserve         Closing Balance         ARENA RESERVE         Opening Balance         Contributions to Reserve         Transfers from Reserve         Closing Balance         Opening Balance         Contributions to Reserve         Transfers from Reserve         Closing Balance         OXFORD CENTRE HALL RESERVE         Opening Balance	269,500 57,243 43,500 22,791 0 123,534 170,075 37,875 0 207,950 22,791	391,500 123,534 47,902 -115,000 56,436 207,950 0 -200,000 7,950 0 0	294,500 56,436 8,500 <u>0</u> 64,936 7,950 51,147 <u>0</u>	<u>301,500</u> 64,936 55,500 <u>0</u> <u>120,436</u> 59,097 57,783 <u>0</u>	<u>314,500</u> 120,436 43,500 <u>0</u> <u>163,936</u> 116,880 64,419 <u>0</u>	315.000 163,936 69,000 -85,000 147.936 181,299 71,018 -100,000	286,000 147,936 70,000 0 217,936 152,317 47,691 0	<u>316,000</u> 217,936 70,000 <u>0</u> <u>287,936</u> 200,008 154,327 <u>-120,000</u>	320,000 287,936 80,000 0 367,936 234,335 200,000 0	320,000 367,936 80,000 <u>0</u> 447,936 434,335 200,000 <u>0</u>	320,000 447,936 80,000 0 527,936 634,335 200,000 0	320,000 527,936 80,000 <u>0</u> 607,936 834,335 200,000 <u>0</u>	<u>320,000</u> 607,936 80,000 <u>0</u> <u>687,936</u> 1,034,335 200,000 <u>0</u>	<u>320,000</u> 687,936 80,000 <u>0</u> <u>767,936</u> 1,234,335 200,000 <u>0</u>	<u>325,000</u> 767,936 85,000 <u>0</u> <u>852,936</u> 1,434,335 200,000 <u>0</u>	85 85 <u>93</u> 1,63 20

<u>2034</u>	<u>2035</u>	<u>2036</u>	<u>2037</u>	<u>2038</u>	<u>2039</u>
40,000	40,000	40,000	40,000	40,000	40,000
	-	-	-	_	
<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
40.000	40.000	40.000	40.000	40.000	40.000
40,000	40,000	<u>40,000</u>	<u>40,000</u>	<u>40,000</u>	<u>40,000</u>
85,000	90,000	90,000	90,000	90,000	90,000
200,000	200,000	200,000	200,000	200,000	200,000
0	0	0	0	0	0
<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>285,000</u>	290,000	290,000	290,000	290,000	<u>290,000</u>
<u>325,000</u>	<u>330,000</u>	<u>330,000</u>	330,000	<u>330,000</u>	<u>330,000</u>
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
0	0	0	0	0	0
<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>o</u>	<u>0</u>
<u>325,000</u>	<u>330,000</u>	<u>330,000</u>	<u>330,000</u>	<u>330,000</u>	<u>330,000</u>
852,936	937,936	1,027,936	1,117,936	1,207,936	1,297,936
85,000	90,000	90,000	90,000	90,000	90,000
<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>937,936</u>	<u>1,027,936</u>	<u>1,117,936</u>	<u>1,207,936</u>	<u>1,297,936</u>	<u>1,387,936</u>
4 63 4 335	4 004 007	2 024 225	2 224 225	2 424 225	2 624 225
1,634,335	1,834,335	2,034,335	2,234,335	2,434,335	2,634,335
200,000 <u>0</u>	200,000 <u>0</u>	200,000 <u>0</u>	200,000 <u>0</u>	200,000 <u>0</u>	200,000 <u>0</u>
<u>0</u> <u>1,834,335</u>	<u>0</u> 2,034,335	<u>0</u> 2,234,335	<u>0</u> 2,434,335	<u>0</u> 2,634,335	<u>0</u> 2,834,335
2,037,333	2,034,333	<u></u>	2,737,333	2,034,333	2,034,333