



 **Watson  
& Associates**  
ECONOMISTS LTD.

# **Water and Wastewater Ontario Regulation 453/07 Financial Plans**

Township of Severn

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Financial Plan #148-301A

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## List of Acronyms and Abbreviations

Acronym	Full Description of Acronym
D.C.	Development Charge
F.I.R.	Financial Information Return
MECP	Ministry of the Environment, Conservation and Parks
MMAH	Ministry of Municipal Affairs and Housing
O. Reg.	Ontario Regulation
P.S.A.B.	Public Sector Accounting Board
S.D.W.A.	<i>Safe Drinking Water Act, 2002</i>
W.O.A.	<i>Water Opportunities Act, 2010</i>



# Report



# Chapter 1

## Introduction



# 1. Introduction

## 1.1 Study Purpose

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The Township of Severn (Township) retained Watson & Associates Economists Ltd. (Watson) to prepare a water and wastewater financial plan as part of the five submission requirements for the purposes of obtaining a municipal drinking water licence as per the *Safe Drinking Water Act, 2002*. In general, a financial plan requires an in-depth analysis of capital and operating needs, a review of current and future demand versus supply, and consideration of available funding sources. This detailed financial planning and forecasting regarding the Township's water and wastewater systems has already been completed and documented in the "2025 Water and Wastewater Rate Study Township of Severn" dated October 20, 2025 (2025 Rate Study).

The objective of the report provided herein is to convert the findings of the 2025 Rate Study into the prescribed reporting requirements for a financial plan as defined by Ontario Regulation 453/07 (O. Reg. 453/07) and project the financial position over a ten-year forecast period.

## 1.2 Background

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The *Safe Drinking Water Act, 2002* (S.D.W.A.) was passed in December 2002 in order to address some of the recommendations made by the Walkerton Inquiry Part II report. One of the main requirements of the Act is the mandatory licensing of municipal water providers. Section 31 (1) specifically states,

"No person shall,

- a) establish a new municipal drinking water system or replace or carry out an alteration to a municipal drinking water system except under the authority of and in accordance with an approval under this Part or a drinking water works permit; or
- b) use or operate a municipal drinking water system that was established before or after this section comes into force except under the authority of



and in accordance with an approval under this Part or municipal drinking water licence.”

In order to become licensed, a municipality must satisfy five key requirements as per section 44 (1):

1. Obtain a drinking water works permit.
2. Acceptance of the operational plan for the system based on the Drinking Water Quality Management Standard.
3. Accreditation of the Operating Authority.
4. Prepare and provide a financial plan.
5. Obtain permit to take water.

The preparation of a financial plan is a key requirement for licensing and as such, must be undertaken by all water providers.

### **1.2.1 Financial Plan Defined**

Subsection 30 of the S.D.W.A. provides the following definition of financial plans:

"Financial plans" means financial plans that satisfy the requirements prescribed by the Minister. 2017, c. 2, Sched. 11, s. 6 (3)

These requirements are outlined in O. Reg. 453/07 and will be examined in detail below.

### **1.2.2 Financial Plan Requirements – Existing System**

O. Reg. 453/07 also provides details with regard to s.30 (1) part b of the S.D.W.A. for existing water systems. The requirements for existing systems are summarized as follows:

- Financial plans must be approved by Council resolution (or governing body);
- Financial plans must include a statement that the financial impacts have been considered and apply for a minimum six-year period, commencing in the year of licence expiry (i.e., 2026 for the Township);





- Financial plans must include detail regarding proposed or projected financial operations itemized by total revenues, total expenses, annual surplus/deficit and accumulated surplus/deficit (i.e. the components of a “Statement of Operations” as per the Public Section Accounting Board (P.S.A.B.)) for each year in which the financial plans apply;
- Financial plans must present financial position itemized by total financial assets, total liabilities, net debt, non-financial assets, and tangible capital assets (i.e. the components of a “Statement of Financial Position” as per P.S.A.B.) for each year in which the financial plans apply;
- Gross cash receipts/payments itemized by operating transactions, capital transactions, investing transactions and financial transactions (i.e. the components of a “Statement of Cash Flow” as per P.S.A.B.) for each year in which the financial plans apply;
- Financial plans applicable to two or more solely owned drinking water systems can be prepared as if they are for one drinking water system;
- Financial plans are to be made available to the public upon request and at no charge;
- If a website is maintained, financial plans are to be made available to the public through publication on the Internet at no charge;
- Notice of the availability of the financial plans is to be given to the public; and
- Financial plan is to be submitted to the Ministry of Municipal Affairs and Housing.

### ***1.2.3 Financial Plan Requirements – General***

Given that the requirement for a financial plan is legislated under the Act, a financial plan is mandatory for water systems. The financial plans shall be for a forecast period of at least six years but longer planning horizons are encouraged. The 2026 to 2035 forecast included in this financial plan meets that requirement. The financial plan is to be completed and approved by resolution of Council or the governing body in accordance with subsection 3 (1) 1 of O. Reg. 453/07. Confirmation of approval of the financial plan must be submitted at the time of municipal drinking water licence renewal (i.e., six months prior to licence expiry).

A copy of the financial plan must be submitted to the Ministry of Municipal Affairs and Housing (MMAH). The financial plan does not need to be submitted to the Ministry of the Environment, Conservation, and Parks (MECP); however, the MECP may request it in the course of review of the licence renewal. Financial plans may be amended and



additional information beyond what is prescribed can be included if deemed necessary. The financial plan must contain on the front page; the appropriate financial plan number as set out in Schedule A of the Municipal Drinking Water Licence.

#### **1.2.4 Public Sector Accounting Board (P.S.A.B.) Requirements**

The components of the financial plans indicated by the regulation are consistent with the requirements for financial statement presentation as set out in section PS 1201 of the Canadian Institute of Chartered Accountants Public Sector Accounting Handbook:

“Financial statements should include a Statement of Financial Position, a Statement of Operations, a Statement of Change in Net Debt, and a Statement of Cash Flow.”

The format required is to conform to the requirements of PS 1201 and PS 3150. The financial statements are to be reported on a full accrual accounting basis. The accrual accounting method recognizes revenues and expenses in the same period as the activities that give rise to them regardless of when they are actually paid for. Since an exchange of cash is not necessary to report a financial transaction, the accrual method is meant to provide a more accurate picture of financial position.

The accounting treatment of tangible capital assets is prescribed under section PS 3150. Tangible capital assets are to be capitalized to ensure an inventory of the assets owned is recorded and to account for their ability to provide future benefits.

The Statement of Cash Flow and the Statement of Change in Net Financial Assets/Debt are required statements. The Statement of Change in Net Financial Assets/Debt reports on whether enough revenue was generated in a period to cover the expenses in the period and whether sufficient resources have been generated to support current and future activities. The Statement of Cash Flow reports on how activities were financed for a given period providing a measure of the changes in cash for that period.



# Chapter 2

## Sustainable Financial Planning



## 2. Sustainable Financial Planning

### 2.1 Introduction

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In general, sustainability refers to the ability to maintain a certain position over time. While the S.D.W.A. requires a declaration of the financial plan's sustainability, it does not give a clear definition of what would be considered sustainable. Instead, the MECP released a guideline ("Towards Financially Sustainable Drinking-Water and Wastewater Systems") that provides possible approaches to achieving sustainability. The Province's Principles of Financially Sustainable Water Services are provided below:

Principle #1: Ongoing public engagement and transparency can build support for, and confidence in, financial plans and the system to which they relate.

Principle #2: An integrated approach to planning among water, wastewater, and storm water systems is desirable given the inherent relationship among these services.

Principle #3: Revenues collected for the provision of water services should ultimately be used to meet the needs of those services.

Principle #4: Lifecycle planning with mid-course corrections is preferable to planning over the short-term or not planning at all.

Principle #5: An asset management plan is a key input to the development of a financial plan.

Principle #6: A sustainable level of revenue allows for reliable service that meets or exceeds environmental protection standards, while providing sufficient resources for future rehabilitation and replacement needs.

Principle #7: Ensuring users pay for the services they are provided leads to equitable outcomes and can improve conservation. In general, metering and the use of rates can help ensure users pay for services received.

Principle #8: Financial plans are "living" documents that require continuous improvement. Comparing the accuracy of financial projections with actual results can lead to improved planning in the future.



Principle #9: Financial plans benefit from the close collaboration of various groups, including engineers, accountants, auditors, utility staff, and municipal council.

## 2.2 Water Opportunities Act, 2010

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Since the passage of the S.D.W.A., changes and refinements to the legislation have been introduced, including the *Water Opportunities Act, 2010* (W.O.A). The W.O.A. was introduced into legislation on May 18, 2010, and received Royal Assent on November 29, 2010.

The purposes of the W.O.A. are to foster innovative water, wastewater and storm water technologies, services, and practices; create opportunities for economic development and clean-technology jobs; and conserve and sustain water resources. To achieve this, the W.O.A. provides for the creation of performance targets (financial, operational and maintenance related), which will vary by service type and location and the required submission of conservation and sustainability plans for water, wastewater, and stormwater.

The sustainability plan in the W.O.A. expands on interim legislation for financial plans included in O. Reg. 453/07, to include the following:

- an asset management plan for the physical infrastructure;
- financial plan;
- water conservation plan (for water service only);
- a risk assessment;
- a strategy for maintaining and improving the services; and
- additional information considered advisable.

Where a Board has jurisdiction over a service, the plan (and any plan amendments) must be approved by the municipality in which the municipal service is provided before submission to the Minister. The Minister may also direct preparation of joint or partially joint plans.

Regulations (still forthcoming) will prescribe details in regard to any time periods or time limits, contents of the plans, identifying which portions of the plan will require



certification, the public consultation process (if required), limitations updates and refinements.

## 2.3 Infrastructure for Jobs and Prosperity Act (I.J.P.A.), 2015

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On June 4, 2015, the Province passed the *Infrastructure for Jobs and Prosperity Act, 2015* (I.J.P.A.) which, over time, will require municipalities to undertake and implement asset management plans for all the infrastructure they own. On December 27, 2017, the Province of Ontario released O. Reg. 588/17 under I.J.P.A. which has three phases that municipalities must meet. The timelines associated with the three phases were later extended by O. Reg. 193/21 which was filed on March 15, 2021.

Every municipality in Ontario will have to prepare a strategic asset management policy by July 1, 2019. Municipalities will be required to review their strategic asset management policies at least every five years and make updates, as necessary. The subsequent phases are as follows:

- Phase 1 – Asset Management Plan (by July 1, 2022):
  - For core assets – Municipalities must have the following:
    - Inventory of assets;
    - Current levels of service, including some prescribed measures; and
    - Lifecycle management strategies and associated costs to maintain current levels of service.
- Phase 2 – Asset Management Plan (by July 1, 2024):
  - Same steps as Phase 1 but for all assets.
- Phase 3 – Asset Management Plan (by July 1, 2025):
  - Builds on Phase 1 and 2 by adding:
    - Proposed levels of service; and
    - Financial strategy that supports achieving proposed levels of service.

In relation to water (which is considered a core asset), municipalities will need to have an asset management plan that addresses the related infrastructure by July 1, 2022 (Phase 1). O. Reg. 588/17 specifies that the Township's asset management plan must include the following for each asset category:

- the current levels of service being provided;



- determined in accordance with the following qualitative descriptions and technical metrics and based on data from at most the two calendar years prior to the year in which all information required under this section is included in the asset management plan.
- the current performance of each asset category;
- a summary of the assets in the category;
- the replacement cost of the assets in the category;
- the average age of the assets in the category, determined by assessing the average age of the components of the assets;
- the information available on the condition of the assets in the category;
- a description of the Township's approach to assessing the condition of the assets in the category, based on recognized and generally accepted good engineering practices where appropriate; and
- the lifecycle activities that need to be undertaken to maintain the current levels of service.

The Township completed an Asset Management Plan (A.M.P.) for its core assets, including water and wastewater infrastructure, in 2022. The Township is currently preparing an update to the A.M.P. The Township will need to consider the impacts of funding the lifecycle requirements identified in the A.M.P. during the annual budget and forecast periods.

## **2.4 Water and Wastewater Forecast**

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The Township has already completed their financial planning through its 2025 Rate Study. The rate study process is designed to address “full cost” principles and reflect the guiding principles toward sustainable financial planning.

As a result of employing this process, the ten-year forecasts contained in the 2025 Rate Study provide the basis for the financial plans for the Township's water and wastewater systems by including:

- An analysis of operating costs in order to determine how they will be impacted by evolving infrastructure needs and system growth;
- An analysis of required water and wastewater rates that ensure revenues are equitable and sufficient to meet system needs; and



- A public process that involves consultation with the main stakeholders including the Township's staff, Council, the general public (specifically the users of the system) and others, with the aim of gaining input and collaboration on the sustainability of the financial plans.





# Chapter 3

## Approach



## 3. Approach

### 3.1 Overview

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The 2025 Rate Study, along with additional detailed information provided by Township Staff, has been used as a starting point to prepare the water and wastewater financial plans. The water and wastewater forecasts are prepared on a modified cash basis; therefore, a conversion is required in order to present a full accrual financial plan for the purposes of this report. The conversion process used will help to establish the structure of the financial plans along with the opening balances that will underpin the forecasts. This chapter outlines the conversion process utilized and summarizes the adjustments made to prepare the financial plans. It is noted that financial plans have been prepared for both water and wastewater; however, the focus of the remaining chapters will be on water only, for submission as part of the licence renewal process. The complete financial plan for wastewater is provided in Appendix B.

### 3.2 Conversion Process

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The conversion from the existing modified cash basis financial plan to the full accrual reporting format required under O. Reg. 453/07 can be summarized in the following steps:

1. Calculate Tangible Capital Asset Balances
2. Convert Statement of Operations
3. Convert Statement of Financial Position
4. Convert Statement of Cash Flow and Net Assets/Debt
5. Verification and Note Preparation

#### **3.2.1 Calculate Tangible Capital Asset Balances**

In calculating tangible capital asset balances, existing and future purchased, developed, and/or contributed assets will need to be considered. For existing water and wastewater assets, an inventory has already been compiled and summarized by the Township as part of their annual PS 3150 compliance processes. As required, for PS



3150 reporting purposes, the asset inventory listing included historical cost (which is the original cost to purchase, develop, or construct each asset) along with an estimated useful life for each asset and any anticipated salvage value is recorded. The following calculations are made to determine net book value:

- Accumulated amortization up to the year prior to the first forecast year.
- Amortization expense on existing assets for each year of the forecast period.
- Acquisition of new assets for each year of the forecast period.
- Disposals and related gains or losses for each year of the forecast period.

Future water capital needs have also been determined and summarized by Township staff. However, these estimates only represent future assets that the Township anticipates purchasing or constructing. At present, the Township does not anticipate any assets will be contributed by developers and other parties (at no or partial cost to the Township). If, over the forecast period, additional capital needs arise or contributed assets are anticipated, the financial plan may need to be adjusted to properly account for these transactions. Once the sequence and total asset acquisition has been determined for the forecast period, annual amortization of these assets for each year is calculated in a similar manner as that used for existing assets.

Once the historical cost, accumulated amortization, and amortization expenses are calculated as described above, the total net book value of the tangible capital assets can be determined and recorded on the Statement of Financial Position.

### **3.2.2 Convert Statement of Operations**

A wide range of adjustments will be considered, dependent on the size and complexity of the system, in order to convert from the cash to full accrual basis. For example, debt repayment costs relating to the principal payment portion only need to be removed under the accrual basis, as they no longer qualify as an expense for reporting purposes. Principal payments are reported as a decrease in debt liability on the Statement of Financial Position. Transfers to and from reserves are removed as these transactions are represented by changes in cash and accumulated surplus. Finally, expenses relating to tangible capital assets, such as amortization, write-offs, and (gain)/loss on disposal of assets are reported on the Statement of Operations in order to capture the allocation of the cost of these assets to operating activities over their useful lives and therefore are added in under the accrual basis.



Table 3-1  
Conversion Adjustments  
Statement of Operations (Water)

Modified Cash Basis	Budget 2026	Adjustments		Full Accrual Budget 2026	Accrual Basis
		Debit	Credit		
<b>Revenues</b>					<b>Revenues</b>
Base Charge Revenue	2,164,824			2,164,824	Base Charge Revenue
Rate Based Revenue	161,123			161,123	Rate Based Revenue
Other Revenue	138,450		11,762	150,213	Other Revenue
<b>Total Revenues</b>	<b>2,464,397</b>			<b>2,476,160</b>	<b>Total Revenues</b>
<b>Expenditures</b>					<b>Expenses</b>
Operating	1,906,300	-		1,906,300	Operating Expenses
Capital					
Transfers to Reserves	314,008		314,008		
Debt Repayment (Principal & Interest)	244,089		139,405	104,685	Interest on Debt
		468,786		468,786	Amortization
<b>Total Expenditures</b>	<b>2,464,397</b>			<b>2,479,771</b>	<b>Total Expenses</b>
<b>Net Expenditures</b>	<b>-</b>			<b>(3,611)</b>	<b>Annual Surplus/(Deficit)</b>
Increase (decrease) in amounts to be recovered	-			14,016,356	Accumulated Surplus/(Deficit), beginning of year
<b>Change in Fund Balances</b>	<b>-</b>	<b>-</b>	<b>3,611</b>	<b>14,012,744</b>	<b>Accumulated Surplus/(Deficit), end of year</b>
<b>TOTAL ADJUSTMENTS</b>		<b>468,786</b>	<b>468,786</b>		

**Note:** The combined adjustments above should be balanced and net to \$0 (i.e. Total DR = Total CR)



### **3.2.3 Convert Statement of Financial Position**

Once the Statement of Operations has been converted and the net book value of tangible capital assets has been recorded, balances for the remaining items on the Statement of Financial Position are determined and recorded (see Table 3-2). The opening/actual balances for the remaining accounts such as accounts receivable, inventory, accounts payable, outstanding debt (principal only), are recorded and classified according to the structure of the Statement of Financial Position as outlined in PS 1201.

It is acknowledged that some of the balances required on the Statement of Financial Position will be consolidated across the Municipality and as such, will be difficult to isolate the information that is relevant to water. An example of this is accounts receivable, which may be administered centrally by the Finance Department. Ontario Regulation 453/07 allows for the exclusion of these numbers if they are not known at the time of preparing the financial plan. Please refer to the Financial Plan Notes in Chapter 4 for more details.

### **3.2.4 Convert Statement of Cash Flow and Net Financial Assets/Debt**

The Statement of Cash Flow summarizes how the Municipality financed its activities or in other words, how the costs of providing services were recovered. The statement is derived using comparative Statement of Financial Position, the current Statement of Operations and other available transaction data.

The Statement of Change in Net Financial Assets/Debt is a statement which reconciles the difference between the surplus or deficit from current operations and the change in net financial assets/debt for the year. This is significant, as net debt provides an indication of future revenue requirements. In order to complete the Statement of Net Financial Assets/Debt, information regarding any gains/losses on disposals of assets, asset write-downs, acquisition/use of supplies inventory, and the acquisition use of prepaid expenses is necessary, (if applicable). Although the Statement of Change in Net Financial Assets/Debt is not required under O. Reg. 453/07, it has been included in this report as a further indicator of financial viability.



Table 3-2  
Conversion Adjustments  
Statements of Financial Position (Water)

Modified Cash Basis	Budget 2026	Adjustments		Full Accrual Budget 2026	Accrual Basis
		Debit	Credit		
<b>ASSETS</b>					<b>ASSETS</b>
<b>Financial Assets</b>					<b>Financial Assets</b>
Cash	1,095,085			1,095,085	Cash
Accounts Receivable	765,473			765,473	Accounts Receivable
<b>Total Financial Assets</b>	<b>1,860,558</b>			<b>1,860,558</b>	<b>Total Financial Assets</b>
<b>LIABILITIES</b>					<b>LIABILITIES</b>
Accounts Payable & Accrued Liabilities	288,110			288,110	Accounts Payable & Accrued Liabilities
Gross Long-term Liabilities	2,377,653			2,377,653	Debt (Principal only)
Deferred Revenue	596,373			596,373	Deferred Revenue
<b>Total Liabilities</b>	<b>3,262,136</b>			<b>3,262,136</b>	<b>Total Liabilities</b>
<b>Net Assets/(Debt)</b>	<b>(1,401,578)</b>			<b>(1,401,578)</b>	<b>Net Financial Assets/(Debt)</b>
		15,414,323	-	15,414,323	<b>Non-Financial Assets</b>
				<b>15,414,323</b>	Tangible Capital Assets
					<b>Total Non-Financial Assets</b>
<b>Municipal Position</b>					
Water Reserves	976,075	976,075	-		
Development Charge Reserve Fund	596,373	596,373	-		
Amounts to be Recovered	(2,974,026)	-	2,974,026		
<b>Total Municipal Position</b>	<b>(1,401,578)</b>		14,012,745	<b>14,012,744</b>	<b>Accumulated Surplus/(Deficit), end of year</b>
<b>TOTAL ADJUSTMENTS</b>		<b>16,986,771</b>	<b>16,986,771</b>		



### **3.2.5 Verification and Note Preparation**

The final step in the conversion process is to ensure that all the statements created by the previous steps are in balance. The Statement of Financial Position summarizes the resources and obligations of the Township at a set point in time. The Statement of Operations summarizes how these resources and obligations changed over the reporting period. To this end, the accumulated surplus/deficit reported on the Statement of Financial Position should equal the accumulated surplus/deficit reported on the Statement of Operations.

The Statement of Change in Net Financial Assets/Debt and the Statement of Financial Position are also linked in terms of reporting on net financial assets/debt. On the Statement of Financial Position, net financial assets/debt is equal to the difference between financial assets and liabilities and should equal net financial assets/debt as calculated on the Statement of Net Financial Assets/Debt.

While not part of the financial plan, the accompanying notes are important to summarize the assumptions and estimates made in preparing the financial plan. Some of the significant assumptions that need to be addressed within the financial plan are as follows:

- a) Opening Cash Balances – Opening cash balances are necessary to complete the Statement of Cash Flows and balance the Statement of Financial Position. Preferably, opening cash balances should be derived from actual information contained within the Township's ledgers. It may not, however, be possible to extract this information from the ledgers for water alone; therefore, a reasonable proxy will be needed. One approach is to assume that opening cash balances equal ending reserve and reserve fund balances from the previous year adjusted for accrual-based transactions reflected by accounts receivable/payable balances. The following equation outlines this approach:

Ending Reserve/Reserve Fund Balance  
Plus: Ending Accounts Payable Balance  
Less: Ending Accounts Receivable Balance  
Equals: Approximate Ending Cash Balance

- b) Amortization Expense – The method and timing of amortization should be based on the Township's amortization policy.



- c) Accumulated Amortization – Will be based on the culmination of accumulated amortization expenses throughout the life of each asset however derived, along with information on construction/acquisition date and useful life obtained from the capital asset listing provided.
- d) Contributed Assets – As noted earlier, contributed assets could represent a significant part of the Township's infrastructure acquisitions. As such, a reasonable estimate of value and timing of acquisition/donation may be required in order to adequately capture these assets. In the case where contributed assets are deemed to be insignificant or unknown, an assumption of "no contributed assets within the forecast period" will be made.
- e) Accumulated Surplus – The magnitude of the surplus in this area may precipitate the need for additional explanation especially in the first year of reporting. This Accumulated Surplus captures the historical infrastructure investment which has not been reported in the past but has accumulated to significant levels. It also includes all water reserve and reserve fund balances.
- f) Other Revenues – Will represent the recognition of minor miscellaneous revenues.





# Chapter 4

## Financial Plan



## 4. Financial Plan

### 4.1 Introduction

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The following tables provide the complete financial plan for the Township's water system. A brief description and analysis of each table is provided below. It is important to note that the financial plan that follows is a forward look at the financial position of the Township's water system. It is not an audited document<sup>1</sup> and contains various estimates as detailed in the "Notes to the Financial Plan" section below.

Similar tables and analysis for the Township's wastewater financial plan are included in Appendix B.

### 4.2 Water Financial Plan

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#### 4.2.1 *Statement of Financial Position (Table 4-1)*

The Statement of Financial Position provides information that describes the assets, liabilities, and accumulated surplus of the Township's water system. The first important indicator is net financial assets/(debt), which is defined as the difference between financial assets and liabilities. This statement provides an indication of the system's "future revenue requirement." A net financial asset position is where financial assets are greater than liabilities and implies that the system has the resources to finance future operations. Conversely, a net debt position implies that the future revenues generated by the system will be needed to finance past transactions, as well as future operations. Table 4-1 indicates that in 2026, the Township's water system will be in a net financial debt position of approximately \$1.40 million. The financial plan forecasts the Township's water system would be in a net debt position for the remainder of the forecast period due to the depletion of reserves, anticipated issuance of new debt to fund the capital program, required to cash flow the growth-related works until such time as the accounts receivable (i.e., development charges) are recovered over a longer time period.

Another important indicator in the Statement of Financial Position is the tangible capital asset balance. As noted earlier, providing this information is a requirement for

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<sup>1</sup> O. Reg. 453/07 does not require an audited financial plan.



municipalities as part of PS 3150 compliance and is significant from a financial planning perspective for the following reasons:

- Tangible capital assets such as water mains and treatment plants are imperative to water service delivery.
- These assets represent significant economic resources in terms of their historical and replacement costs. Therefore, ongoing capital asset management is essential to managing significant replacements and repairs.
- The annual maintenance required by these assets has an enduring impact on water operational budgets.

In general terms, an increase in the tangible capital asset balance indicates that assets may have been acquired either through purchase by the Township or donation/contribution by a third party. A decrease in the tangible capital asset balance can indicate a disposal, write down, or use of assets. The use of assets is usually represented by an increase in accumulated amortization due to annual amortization expenses arising as a result of allocating the cost of the asset to operations over the asset's useful life. Table 4-1 shows that the Township's tangible capital assets are expected to increase by approximately \$30.17 million over the forecast period. This indicates that the Township plans to invest in tangible capital assets in excess of the anticipated use of existing assets over the forecast period.

#### **4.2.2 Statement of Operations (Table 4-2)**

The Statement of Operations summarizes the revenues and expenses generated by the water system for a given period. The annual surplus/deficit measures whether the revenues generated were sufficient to cover the expenses incurred and in turn, whether net financial assets have been maintained or depleted. Table 4-2 illustrates the ratio of expenses to revenues at 100% in 2026, decreasing to 79% by 2035. As a result, annual surpluses ranging from approximately \$32,240 to approximately \$1.33 million are anticipated every year, except 2026, when a minor annual deficit of approximately \$3,600 is anticipated.

Deficits indicate that the Township is not currently contributing to water reserves at amounts equaling or exceeding amortization expense each year. Amortization, which is a non-cash expense from a full accrual reporting standpoint, is included in operating expenses as shown in Table 4-2. It is important to note that an annual surplus is beneficial to ensure funding is available to non-expense costs such as tangible capital



asset acquisitions, reserve/reserve fund transfers and debt principal payments in the future.

Another important indicator on this statement is accumulated surplus/deficit. An accumulated surplus indicates that the available net resources are sufficient to provide future water services. An accumulated deficit indicates that resources are insufficient to provide future services and that borrowing or rate increases are required to finance annual deficits. From Table 4-2, the financial plan proposes to add approximately \$5.28 million to a 2026 accumulated surplus (at the beginning of the year) of approximately \$14.02 million over the forecast period. This accumulated surplus, as indicated in Table 4-2, is predominantly made up of reserve and reserve fund balances as well as historical investments in tangible capital assets.

#### **4.2.3 Statement of Change in Net Financial Assets/Debt (Table 4-3)**

The Statement of Change in Net Financial Assets/Debt indicates whether revenue generated was sufficient to cover operating and non-financial asset costs (i.e., inventory supplies, prepaid expenses, tangible capital assets, etc.) and in so doing, explains the difference between the annual surplus/deficit and the change in net financial assets/debt for the period.

Table 4-3 indicates that in each year of the forecast (i.e., 2026 to 2035), forecasted tangible capital asset acquisitions exceed the forecasted annual surplus, resulting in decreases in the net financial assets balance. This is due to the significant capital assets anticipated to be constructed over the forecast. Further, this is also evidenced by the ratio of cumulative annual surplus before amortization to cumulative tangible capital asset acquisitions initially improving from 0.33 to 0.54 from 2026 to 2027 and then fluctuating between 0.22 to 0.35 from 2028 to 2035, the 2035 resulting in a ratio of 0.34 (note: a desirable ratio is 1:1 or better).

#### **4.2.4 Statement of Cash Flow (Table 4-4)**

The Statement of Cash Flow summarizes how the Township's water system is expected to generate and use cash resources during the forecast period. The transactions that provide/use cash are classified as operating, capital, investing, and financing activities as shown in Table 4-4. This statement focuses on the cash aspect of these transactions and thus is the link between cash-based and accrual-based reporting. Table 4-4 indicates that cash from operations will be used to fund capital transactions



(i.e., tangible capital asset acquisitions) and repay the principal debt payments required to fund the capital asset acquisitions over the forecast period. The financial plan projects the cash position of the Township's water system to decrease from approximately \$1.48 million at the beginning of 2026 to a deficit balance of approximately \$2.12 million by the end of 2035. For further discussion on projected cash balances please refer to the Notes to the Financial Plan.



Table 4-1  
Statement of Financial Position: Water Services  
UNAUDITED: For Financial Planning Purposes Only  
2026-2035

	Notes	Forecast									
		2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Financial Assets</b>											
Cash	1	1,438,759	1,865,071	2,293,685	2,286,798	2,316,165	2,194,581	1,726,046	355,678	-	-
Accounts Receivable	1	421,799	443,593	466,426	528,291	592,695	665,311	754,622	921,678	1,049,324	1,080,842
Accounts Receivable - Other	3	-	-	-	-	-	-	-	-	1,630,906	3,403,505
<b>Total Financial Assets</b>		<b>1,860,558</b>	<b>2,308,664</b>	<b>2,760,111</b>	<b>2,815,089</b>	<b>2,908,860</b>	<b>2,859,892</b>	<b>2,480,668</b>	<b>1,277,356</b>	<b>2,680,230</b>	<b>4,484,347</b>
<b>Liabilities</b>											
Bank Indebtedness		-	-	-	-	-	-	-	-	1,256,923	2,117,195
Accounts Payable & Accrued Liabilities	1	288,110	293,872	299,749	305,744	311,859	318,096	324,458	330,948	337,567	344,318
Debt (Principal only)	2	2,377,653	2,214,819	4,743,413	7,476,735	10,400,865	14,901,250	24,757,965	31,045,732	29,710,151	28,312,897
Deferred Revenue	3	596,373	1,126,205	1,544,664	1,810,137	1,903,504	1,786,842	1,321,318	113,419	-	-
<b>Total Liabilities</b>		<b>3,262,136</b>	<b>3,634,896</b>	<b>6,587,826</b>	<b>9,592,616</b>	<b>12,616,228</b>	<b>17,006,188</b>	<b>26,403,741</b>	<b>31,490,099</b>	<b>31,304,641</b>	<b>30,774,410</b>
<b>Net Financial Assets/(Debt)</b>		<b>(1,401,578)</b>	<b>(1,326,232)</b>	<b>(3,827,715)</b>	<b>(6,777,527)</b>	<b>(9,707,368)</b>	<b>(14,146,296)</b>	<b>(23,923,073)</b>	<b>(30,212,743)</b>	<b>(28,624,411)</b>	<b>(26,290,063)</b>
<b>Non-Financial Assets</b>											
Tangible Capital Assets	4	15,414,323	15,371,217	18,088,847	21,328,383	24,575,020	29,486,146	39,911,503	47,078,457	46,623,955	45,588,688
<b>Total Non-Financial Assets</b>		<b>15,414,323</b>	<b>15,371,217</b>	<b>18,088,847</b>	<b>21,328,383</b>	<b>24,575,020</b>	<b>29,486,146</b>	<b>39,911,503</b>	<b>47,078,457</b>	<b>46,623,955</b>	<b>45,588,688</b>
<b>Accumulated Surplus/(Deficit)</b>	5	<b>14,012,745</b>	<b>14,044,985</b>	<b>14,261,132</b>	<b>14,550,856</b>	<b>14,867,652</b>	<b>15,339,850</b>	<b>15,988,430</b>	<b>16,865,714</b>	<b>17,999,544</b>	<b>19,298,625</b>
<b>Financial Indicators</b>	<b>Total Change</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>
1) Increase/(Decrease) in Net Financial Assets	(25,818,310)	(929,825)	75,346	(2,501,483)	(2,949,812)	(2,929,841)	(4,438,928)	(9,776,777)	(6,289,670)	1,588,332	2,334,348
2) Increase/(Decrease) in Tangible Capital Assets	31,100,579	926,214	(43,106)	2,717,630	3,239,536	3,246,637	4,911,126	10,425,357	7,166,954	(454,502)	(1,035,267)
3) Increase/(Decrease) in Accumulated Surplus	5,282,269	(3,611)	32,240	216,147	289,724	316,796	472,198	648,580	877,284	1,133,830	1,299,081



Table 4-2  
Statement of Operations: Water Services  
UNAUDITED: For Financial Planning Purposes Only  
2026-2035

	Notes	Forecast									
		2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Water Revenue</b>											
Base Charge Revenue		2,164,824	2,283,829	2,408,512	2,539,126	2,675,932	2,819,204	2,969,227	3,126,299	3,290,727	3,462,837
Rate Based Revenue		161,123	166,915	172,707	178,499	184,817	191,136	197,981	204,826	212,198	219,569
Earned Development Charges	3	-	-	134,322	298,273	487,571	701,303	1,056,999	1,781,926	2,300,754	2,300,751
Other Revenue	6	150,213	147,655	147,346	142,261	141,304	141,671	142,396	141,518	145,633	163,168
<b>Total Revenues</b>		<b>2,476,160</b>	<b>2,598,399</b>	<b>2,862,887</b>	<b>3,158,159</b>	<b>3,489,624</b>	<b>3,853,314</b>	<b>4,366,603</b>	<b>5,254,569</b>	<b>5,949,312</b>	<b>6,146,325</b>
<b>Water Expenses</b>											
Operating Expenses	Sch. 4-1	1,906,300	1,944,426	1,983,315	2,022,981	2,085,440	2,104,709	2,146,803	2,189,739	2,233,534	2,278,205
Interest on Debt	2	104,685	119,627	111,055	222,990	344,025	473,533	673,577	1,113,500	1,393,446	1,331,772
Amortization	4	468,786	502,106	552,370	622,464	743,363	802,874	897,643	1,074,046	1,188,502	1,237,267
<b>Total Expenses</b>		<b>2,479,771</b>	<b>2,566,159</b>	<b>2,646,740</b>	<b>2,868,435</b>	<b>3,172,828</b>	<b>3,381,116</b>	<b>3,718,023</b>	<b>4,377,285</b>	<b>4,815,482</b>	<b>4,847,244</b>
<b>Annual Surplus/(Deficit)</b>		<b>(3,611)</b>	<b>32,240</b>	<b>216,147</b>	<b>289,724</b>	<b>316,796</b>	<b>472,198</b>	<b>648,580</b>	<b>877,284</b>	<b>1,133,830</b>	<b>1,299,081</b>
Accumulated Surplus/(Deficit), beginning of year	5	14,016,356	14,012,745	14,044,985	14,261,132	14,550,856	14,867,652	15,339,850	15,988,430	16,865,714	17,999,544
Accumulated Surplus/(Deficit), end of year		14,012,745	14,044,985	14,261,132	14,550,856	14,867,652	15,339,850	15,988,430	16,865,714	17,999,544	19,298,625
<b>Note 5:</b>											
<b>Accumulated Surplus/(Deficit) Reconciliation:</b>		<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>
<b>Reserve Balances</b>											
Reserves: Development Charges		596,373	1,126,205	1,544,664	1,810,137	1,903,504	1,786,842	1,321,318	113,419	(1,630,906)	(3,403,505)
Reserves: Capital/Other		976,075	888,587	915,698	699,208	693,497	754,954	834,892	832,989	1,085,740	2,022,834
<b>Total Reserves Balance</b>		<b>1,572,448</b>	<b>2,014,792</b>	<b>2,460,362</b>	<b>2,509,345</b>	<b>2,597,001</b>	<b>2,541,796</b>	<b>2,156,210</b>	<b>946,408</b>	<b>(545,166)</b>	<b>(1,380,671)</b>
Less: Debt Obligations and Deferred Revenue		(2,974,026)	(3,341,024)	(6,288,077)	(9,286,872)	(12,304,369)	(16,688,092)	(26,079,283)	(31,159,151)	(28,079,245)	(24,909,392)
Add: Tangible Capital Assets	4	15,414,323	15,371,217	18,088,847	21,328,383	24,575,020	29,486,146	39,911,503	47,078,457	46,623,955	45,588,688
<b>Total Ending Balance</b>		<b>14,012,745</b>	<b>14,044,985</b>	<b>14,261,132</b>	<b>14,550,856</b>	<b>14,867,652</b>	<b>15,339,850</b>	<b>15,988,430</b>	<b>16,865,714</b>	<b>17,999,544</b>	<b>19,298,625</b>
<b>Financial Indicators</b>	<b>Total Change</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>	<b>2035</b>
1) Expense to Revenue Ratio		100%	99%	92%	91%	91%	88%	85%	83%	81%	79%
2) Increase/(Decrease) in Accumulated Surplus	5,282,269	(3,611)	32,240	216,147	289,724	316,796	472,198	648,580	877,284	1,133,830	1,299,081



Schedule 4-1  
Statement of Operating Expenses: Water Services  
UNAUDITED: For Financial Planning Purposes Only  
2026-2035

	Notes	Forecast									
		2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Operating Expenses</b>											
<b>Washago</b>											
G-410-431-1110 REGULAR SALARIES & WAGES		78,000	79,560	81,151	82,774	84,430	86,118	87,841	89,597	91,389	93,217
G-410-431-1120 PART-TIME SALARIES & WAGES		1,300	1,326	1,353	1,380	1,407	1,435	1,464	1,493	1,523	1,554
G-410-431-1130 OVERTIME-SHIFT-RECAL ETC.		6,200	6,324	6,450	6,579	6,711	6,845	6,982	7,122	7,264	7,410
G-410-431-1140 LOST TIME : SICK VACN ETC		7,000	7,140	7,283	7,428	7,577	7,729	7,883	8,041	8,202	8,366
G-410-431-1141 ON CALL		1,100	1,122	1,144	1,167	1,191	1,214	1,239	1,264	1,289	1,315
G-410-431-1155 NON TAXABLE - MEALS / UNIFORM PAY		-	-	-	-	-	-	-	-	-	-
G-410-431-1161 EMPLOYER HEALTH TAX		1,500	1,530	1,561	1,592	1,624	1,656	1,689	1,723	1,757	1,793
G-410-431-1162 C.P.P.		3,800	3,876	3,954	4,033	4,113	4,196	4,279	4,365	4,452	4,541
G-410-431-1163 E.I.		1,100	1,122	1,144	1,167	1,191	1,214	1,239	1,264	1,289	1,315
G-410-431-1164 O.M.E.R.S.		8,000	8,160	8,323	8,490	8,659	8,833	9,009	9,189	9,373	9,561
G-410-431-1165 GROUP LIFE INSURANCE		11,000	11,220	11,444	11,673	11,907	12,145	12,388	12,636	12,888	13,146
G-410-431-1167 WORKPLACE SAFETY INSURANCE		2,800	2,856	2,913	2,971	3,031	3,091	3,153	3,216	3,281	3,346
G-410-431-2220 BUILDING & PROPERTY MAINT		6,200	6,324	6,450	6,579	6,711	6,845	6,982	7,122	7,264	7,410
G-410-431-2312 PARTS		500	510	520	531	541	552	563	574	586	598
G-410-431-2418 SULPHATE		5,000	5,100	5,202	5,306	5,412	5,520	5,631	5,743	5,858	5,975
G-410-431-2419 CHEMICALS		9,000	9,180	9,364	9,551	9,742	9,937	10,135	10,338	10,545	10,756
G-410-431-2610 OFFICE SUPPLIES		500	510	520	531	541	552	563	574	586	598
G-410-431-2810 HYDRO		17,000	17,340	17,687	18,041	18,401	18,769	19,145	19,528	19,918	20,317
G-410-431-2835 PROPANE		2,200	2,244	2,289	2,335	2,381	2,429	2,478	2,527	2,578	2,629
G-410-431-2900 SAFETY EQUIPMENT		2,100	2,142	2,185	2,229	2,273	2,319	2,365	2,412	2,460	2,510
G-410-431-2910 UNIFORMS		-	-	-	-	-	-	-	-	-	-
G-410-431-3110 MILEAGE		100	102	104	106	108	110	113	115	117	120
G-410-431-3140 MEMBERSHIPS		500	510	520	531	541	552	563	574	586	598
G-410-431-3150 TRAINING COURSE EXPENSES		1,700	1,734	1,769	1,804	1,840	1,877	1,914	1,953	1,992	2,032
G-410-431-3205 JOINT HEALTH & SAFETY		100	102	104	106	108	110	113	115	117	120
G-410-431-3220 TELEPHONE		4,000	4,080	4,162	4,245	4,330	4,416	4,505	4,595	4,687	4,780
G-410-431-3230 ADVERTISING		100	102	104	106	108	110	113	115	117	120
G-410-431-3360 CONSULTANTS		1,100	1,122	1,144	1,167	1,191	1,214	1,239	1,264	1,289	1,315
G-410-431-3392 M. O. E. TESTING		8,300	8,466	8,635	8,808	8,984	9,164	9,347	9,534	9,725	9,919
G-410-431-3420 EQUIPMENT REPAIR & MAINTENANCE		44,700	45,594	46,506	47,436	48,385	49,352	50,339	51,346	52,373	53,421
G-410-431-3579 SOURCE WATER PROTECTION		2,000	2,040	2,081	2,122	2,165	2,208	2,252	2,297	2,343	2,390
G-410-431-3910 INSURANCE PREMIUMS		11,400	11,628	11,861	12,098	12,340	12,587	12,838	13,095	13,357	13,624
G-410-431-3995 PIL - SEVERN PORTION		8,600	8,772	8,947	9,126	9,309	9,495	9,685	9,879	10,076	10,278
G-410-431-7970 INTERNAL DEPT EXPENDITURE TRSF		4,500	4,590	4,682	4,775	4,871	4,968	5,068	5,169	5,272	5,378
G-410-431-7981 TOWNSHIP VEHICLE RENTAL		17,800	18,156	18,519	18,890	19,267	19,653	20,046	20,447	20,856	21,273





Schedule 4-1 (continuation)  
Statement of Operating Expenses: Water Services  
UNAUDITED: For Financial Planning Purposes Only  
2026-2035

	Notes	Forecast									
		2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Operating Expenses</b>											
<b>Bass Lake</b>		-	-	-	-	-	-	-	-	-	-
G-410-432-1110 REGULAR SALARIES & WAGES		77,900	79,458	81,047	82,668	84,321	86,008	87,728	89,483	91,272	93,098
G-410-432-1120 PART-TIME SALARIES & WAGES		1,300	1,326	1,353	1,380	1,407	1,435	1,464	1,493	1,523	1,554
G-410-432-1130 OVERTIME-SHIFT-RECAL ETC.		4,700	4,794	4,890	4,988	5,087	5,189	5,293	5,399	5,507	5,617
G-410-432-1140 LOST TIME : SICK VACN ETC		4,400	4,488	4,578	4,669	4,763	4,858	4,955	5,054	5,155	5,258
G-410-432-1141 ON CALL		600	612	624	637	649	662	676	689	703	717
G-410-432-1155 NON TAXABLE - MEALS / UNIFORM PAY		200	204	208	212	216	221	225	230	234	239
G-410-432-1161 EMPLOYER HEALTH TAX		1,500	1,530	1,561	1,592	1,624	1,656	1,689	1,723	1,757	1,793
G-410-432-1162 C.P.P.		3,700	3,774	3,849	3,926	4,005	4,085	4,167	4,250	4,335	4,422
G-410-432-1163 E.I.		1,100	1,122	1,144	1,167	1,191	1,214	1,239	1,264	1,289	1,315
G-410-432-1164 O.M.E.R.S.		8,000	8,160	8,323	8,490	8,659	8,833	9,009	9,189	9,373	9,561
G-410-432-1165 GROUP LIFE INSURANCE		10,700	10,914	11,132	11,355	11,582	11,814	12,050	12,291	12,537	12,787
G-410-432-1167 WORKPLACE SAFETY INSURANCE		2,700	2,754	2,809	2,865	2,923	2,981	3,041	3,101	3,163	3,227
G-410-432-2220 BUILDING & PROPERTY MAINT		19,000	19,380	19,768	20,163	20,566	20,978	21,397	21,825	22,262	22,707
G-410-432-2312 PARTS		500	510	520	531	541	552	563	574	586	598
G-410-432-2419 CHEMICALS		1,400	1,428	1,457	1,486	1,515	1,546	1,577	1,608	1,640	1,673
G-410-432-2610 OFFICE SUPPLIES		300	306	312	318	325	331	338	345	351	359
G-410-432-2810 HYDRO		13,900	14,178	14,462	14,751	15,046	15,347	15,654	15,967	16,286	16,612
G-410-432-2835 PROPANE		2,100	2,142	2,185	2,229	2,273	2,319	2,365	2,412	2,460	2,510
G-410-432-2900 SAFETY EQUIPMENT		1,600	1,632	1,665	1,698	1,732	1,767	1,802	1,838	1,875	1,912
G-410-432-2910 UNIFORMS		200	204	208	212	216	221	225	230	234	239
G-410-432-3110 MILEAGE		100	102	104	106	108	110	113	115	117	120
G-410-432-3140 MEMBERSHIPS		400	408	416	424	433	442	450	459	469	478
G-410-432-3150 TRAINING COURSE EXPENSES		1,500	1,530	1,561	1,592	1,624	1,656	1,689	1,723	1,757	1,793
G-410-432-3205 JOINT HEALTH & SAFETY		100	102	104	106	108	110	113	115	117	120
G-410-432-3220 TELEPHONE		2,900	2,958	3,017	3,078	3,139	3,202	3,266	3,331	3,398	3,466
G-410-432-3230 ADVERTISING		100	102	104	106	108	110	113	115	117	120
G-410-432-3360 CONSULTANTS		100	102	104	106	108	110	113	115	117	120
G-410-432-3392 M.O.E. TESTING		6,700	6,834	6,971	7,110	7,252	7,397	7,545	7,696	7,850	8,007
G-410-432-3420 EQUIPMENT REPAIR & MAINTENANCE		25,000	25,500	26,010	26,530	27,061	27,602	28,154	28,717	29,291	29,877
G-410-432-3579 SOURCE WATER PROTECTION		400	408	416	424	433	442	450	459	469	478
G-410-432-3910 INSURANCE PREMIUMS		9,400	9,588	9,780	9,975	10,175	10,378	10,586	10,798	11,014	11,234
G-410-432-3995 PIL - SEVERN PORTION		900	918	936	955	974	994	1,014	1,034	1,054	1,076
G-410-432-7970 INTERNAL DEPT EXPENDITURE TRSF		2,500	2,550	2,601	2,653	2,706	2,760	2,815	2,872	2,929	2,988
G-410-432-7981 TOWNSHIP VEHICLE RENTAL		11,900	12,138	12,381	12,628	12,881	13,139	13,401	13,669	13,943	14,222
<b>Water Systems Redistribution</b>		-	-	-	-	-	-	-	-	-	-
G-410-433-3360 CONSULTANTS		100	102	104	106	108	110	113	115	117	120
G-410-433-3420 EQUIPMENT REPAIR & MAINTENANCE		11,900	12,138	12,381	12,628	12,881	13,139	13,401	13,669	13,943	14,222



Schedule 4-1 (continuation)  
Statement of Operating Expenses: Water Services  
UNAUDITED: For Financial Planning Purposes Only  
2026-2035

	Notes	Forecast									
		2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Operating Expenses</b>											
<b>Severn Estates</b>		-	-	-	-	-	-	-	-	-	-
G-410-434-1110 REGULAR SALARIES & WAGES		39,600	40,392	41,200	42,024	42,864	43,722	44,596	45,488	46,398	47,326
G-410-434-1120 PART-TIME SALARIES & WAGES		700	714	728	743	758	773	788	804	820	837
G-410-434-1130 OVERTIME-SHIFT-RECAL ETC.		3,900	3,978	4,058	4,139	4,221	4,306	4,392	4,480	4,569	4,661
G-410-434-1140 LOST TIME : SICK VACN ETC		1,300	1,326	1,353	1,380	1,407	1,435	1,464	1,493	1,523	1,554
G-410-434-1141 ON CALL		100	102	104	106	108	110	113	115	117	120
G-410-434-1155 NON TAXABLE - MEALS / UNIFORM PAY		100	102	104	106	108	110	113	115	117	120
G-410-434-1161 EMPLOYER HEALTH TAX		800	816	832	849	866	883	901	919	937	956
G-410-434-1162 C.P.P.		2,000	2,040	2,081	2,122	2,165	2,208	2,252	2,297	2,343	2,390
G-410-434-1163 E.I.		600	612	624	637	649	662	676	689	703	717
G-410-434-1164 O.M.E.R.S.		4,400	4,488	4,578	4,669	4,763	4,858	4,955	5,054	5,155	5,258
G-410-434-1165 GROUP LIFE INSURANCE		5,800	5,916	6,034	6,155	6,278	6,404	6,532	6,662	6,796	6,932
G-410-434-1167 WORKPLACE SAFETY INSURANCE		1,500	1,530	1,561	1,592	1,624	1,656	1,689	1,723	1,757	1,793
G-410-434-2220 BUILDING & PROPERTY MAINT		4,100	4,182	4,266	4,351	4,438	4,527	4,617	4,710	4,804	4,900
G-410-434-2312 PARTS		500	510	520	531	541	552	563	574	586	598
G-410-434-2419 CHEMICALS		1,100	1,122	1,144	1,167	1,191	1,214	1,239	1,264	1,289	1,315
G-410-434-2610 OFFICE SUPPLIES		300	306	312	318	325	331	338	345	351	359
G-410-434-2810 HYDRO		3,200	3,264	3,329	3,396	3,464	3,533	3,604	3,676	3,749	3,824
G-410-434-2835 HEAT-PROPANE		900	918	936	955	974	994	1,014	1,034	1,054	1,076
G-410-434-2900 SAFETY EQUIPMENT		1,100	1,122	1,144	1,167	1,191	1,214	1,239	1,264	1,289	1,315
G-410-434-3140 MEMBERSHIPS		300	306	312	318	325	331	338	345	351	359
G-410-434-3150 TRAINING COURSE EXPENSES		600	612	624	637	649	662	676	689	703	717
G-410-434-3205 JOINT HEALTH & SAFETY		100	102	104	106	108	110	113	115	117	120
G-410-434-3215 COURIER AND DELIVERY CHARGES		100	102	104	106	108	110	113	115	117	120
G-410-434-3220 TELEPHONE		1,400	1,428	1,457	1,486	1,515	1,546	1,577	1,608	1,640	1,673
G-410-434-3230 ADVERTISING		100	102	104	106	108	110	113	115	117	120
G-410-434-3360 CONSULTANTS		100	102	104	106	108	110	113	115	117	120
G-410-434-3392 M.O.E. TESTING		8,000	8,160	8,323	8,490	8,659	8,833	9,009	9,189	9,373	9,561
G-410-434-3420 EQUIPMENT REPAIR & MAINTENANCE		23,800	24,276	24,762	25,257	25,762	26,277	26,803	27,339	27,885	28,443
G-410-434-3579 SOURCE WATER PROTECTION		300	306	312	318	325	331	338	345	351	359
G-410-434-3910 INSURANCE PREMIUMS		7,900	8,058	8,219	8,384	8,551	8,722	8,897	9,075	9,256	9,441
G-410-434-3995 PIL - SEVERN PORTION		1,300	1,326	1,353	1,380	1,407	1,435	1,464	1,493	1,523	1,554
G-410-434-7970 INTERNAL DEPT EXPENDITURE TRSF		500	510	520	531	541	552	563	574	586	598
G-410-434-7981 TOWNSHIP VEHICLE RENTAL		11,900	12,138	12,381	12,628	12,881	13,139	13,401	13,669	13,943	14,222



Schedule 4-1 (continuation)  
Statement of Operating Expenses: Water Services  
UNAUDITED: For Financial Planning Purposes Only  
2026-2035

	Notes	Forecast									
		2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Operating Expenses</b>											
<b>Sandcastle Estates</b>		-	-	-	-	-	-	-	-	-	-
G-410-435-1110 REGULAR SALARIES & WAGES		46,700	47,634	48,587	49,558	50,550	51,561	52,592	53,644	54,716	55,811
G-410-435-1120 PART-TIME SALARIES & WAGES		800	816	832	849	866	883	901	919	937	956
G-410-435-1130 OVERTIME-SHIFT-RECAL ETC.		6,200	6,324	6,450	6,579	6,711	6,845	6,982	7,122	7,264	7,410
G-410-435-1140 LOST TIME : SICK VACN ETC		4,000	4,080	4,162	4,245	4,330	4,416	4,505	4,595	4,687	4,780
G-410-435-1141 ON CALL		600	612	624	637	649	662	676	689	703	717
G-410-435-1155 NON TAXABLE - MEALS / UNIFORM PAY		200	204	208	212	216	221	225	230	234	239
G-410-435-1161 EMPLOYER HEALTH TAX		900	918	936	955	974	994	1,014	1,034	1,054	1,076
G-410-435-1162 C.P.P.		2,100	2,142	2,185	2,229	2,273	2,319	2,365	2,412	2,460	2,510
G-410-435-1163 E.I.		600	612	624	637	649	662	676	689	703	717
G-410-435-1164 O.M.E.R.S.		4,500	4,590	4,682	4,775	4,871	4,968	5,068	5,169	5,272	5,378
G-410-435-1165 GROUP LIFE INSURANCE		6,100	6,222	6,346	6,473	6,603	6,735	6,870	7,007	7,147	7,290
G-410-435-1167 WORKPLACE SAFETY INSURANCE		1,600	1,632	1,665	1,698	1,732	1,767	1,802	1,838	1,875	1,912
G-410-435-2220 BUILDING & PROPERTY MAINT		4,900	4,998	5,098	5,200	5,304	5,410	5,518	5,629	5,741	5,856
G-410-435-2312 PARTS		500	510	520	531	541	552	563	574	586	598
G-410-435-2418 SULPHATE		2,300	2,346	2,393	2,441	2,490	2,539	2,590	2,642	2,695	2,749
G-410-435-2419 CHEMICALS		2,300	2,346	2,393	2,441	2,490	2,539	2,590	2,642	2,695	2,749
G-410-435-2610 OFFICE SUPPLIES		300	306	312	318	325	331	338	345	351	359
G-410-435-2810 HYDRO		10,200	10,404	10,612	10,824	11,041	11,262	11,487	11,717	11,951	12,190
G-410-435-2835 PROPANE		900	918	936	955	974	994	1,014	1,034	1,054	1,076
G-410-435-2900 SAFETY EQUIPMENT		1,600	1,632	1,665	1,698	1,732	1,767	1,802	1,838	1,875	1,912
G-410-435-2910 UNIFORMS		200	204	208	212	216	221	225	230	234	239
G-410-435-3110 MILEAGE		100	102	104	106	108	110	113	115	117	120
G-410-435-3140 MEMBERSHIPS		400	408	416	424	433	442	450	459	469	478
G-410-435-3150 TRAINING COURSE EXPENSES		1,500	1,530	1,561	1,592	1,624	1,656	1,689	1,723	1,757	1,793
G-410-435-3205 JOINT HEALTH & SAFETY		100	102	104	106	108	110	113	115	117	120
G-410-435-3220 TELEPHONE		3,300	3,366	3,433	3,502	3,572	3,643	3,716	3,791	3,866	3,944
G-410-435-3230 ADVERTISING		100	102	104	106	108	110	113	115	117	120
G-410-435-3360 CONSULTANTS		400	408	416	424	433	442	450	459	469	478
G-410-435-3392 M. O. E. TESTING		5,200	5,304	5,410	5,518	5,629	5,741	5,856	5,973	6,093	6,214
G-410-435-3420 EQUIPMENT REPAIR & MAINTENANCE		42,400	43,248	44,113	44,995	45,895	46,813	47,749	48,704	49,678	50,672
G-410-435-3579 SOURCE WATER PROTECTION		700	714	728	743	758	773	788	804	820	837
G-410-435-3910 INSURANCE PREMIUMS		10,600	10,812	11,028	11,249	11,474	11,703	11,937	12,176	12,420	12,668
G-410-435-3995 PIL - SEVERN PORTION		400	408	416	424	433	442	450	459	469	478
G-410-435-7970 INTERNAL DEPT EXPENDITURE TRSF		2,500	2,550	2,601	2,653	2,706	2,760	2,815	2,872	2,929	2,988
G-410-435-7981 TOWNSHIP VEHICLE RENTAL		11,900	12,138	12,381	12,628	12,881	13,139	13,401	13,669	13,943	14,222
<b>Water &amp; Sewer Redistribution</b>		-	-	-	-	-	-	-	-	-	-
G-410-436-7970 INTERNAL DEPT EXPENDITURE TRSF		76,950	78,489	80,059	81,660	83,293	84,959	86,658	88,391	90,159	91,962



Schedule 4-1 (continuation)  
Statement of Operating Expenses: Water Services  
UNAUDITED: For Financial Planning Purposes Only  
2026-2035

	Notes	Forecast									
		2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Operating Expenses</b>											
<b>Coldwater</b>		-	-	-	-	-	-	-	-	-	-
G-410-437-1110 REGULAR SALARIES & WAGES		116,200	118,524	120,894	123,312	125,779	128,294	130,860	133,477	136,147	138,870
G-410-437-1120 PART-TIME SALARIES & WAGES		2,000	2,040	2,081	2,122	2,165	2,208	2,252	2,297	2,343	2,390
G-410-437-1130 OVERTIME-SHIFT-RECAL ETC.		10,200	10,404	10,612	10,824	11,041	11,262	11,487	11,717	11,951	12,190
G-410-437-1140 LOST TIME : SICK VACN ETC		11,600	11,832	12,069	12,310	12,556	12,807	13,063	13,325	13,591	13,863
G-410-437-1141 ON CALL		1,900	1,938	1,977	2,016	2,057	2,098	2,140	2,183	2,226	2,271
G-410-437-1155 NON TAXABLE - MEALS / UNIFORM PAY		600	612	624	637	649	662	676	689	703	717
G-410-437-1161 EMPLOYER HEALTH TAX		2,400	2,448	2,497	2,547	2,598	2,650	2,703	2,757	2,812	2,868
G-410-437-1162 C.P.P.		5,900	6,018	6,138	6,261	6,386	6,514	6,644	6,777	6,913	7,051
G-410-437-1163 E.I.		1,700	1,734	1,769	1,804	1,840	1,877	1,914	1,953	1,992	2,032
G-410-437-1164 O.M.E.R.S.		12,400	12,648	12,901	13,159	13,422	13,691	13,964	14,244	14,529	14,819
G-410-437-1165 GROUP LIFE INSURANCE		17,100	17,442	17,791	18,147	18,510	18,880	19,257	19,643	20,035	20,436
G-410-437-1167 WORKPLACE SAFETY INSURANCE		4,300	4,386	4,474	4,563	4,654	4,748	4,842	4,939	5,038	5,139
G-410-437-2220 BUILDING & PROPERTY MAINT		5,900	6,018	6,138	6,261	6,386	6,514	6,644	6,777	6,913	7,051
G-410-437-2310 FUEL - DIESEL		900	918	936	955	974	994	1,014	1,034	1,054	1,076
G-410-437-2312 PARTS		8,200	8,364	8,531	8,702	8,876	9,053	9,235	9,419	9,608	9,800
G-410-437-2416 SOFTENER SALT		6,900	7,038	7,179	7,322	7,469	7,618	7,771	7,926	8,084	8,246
G-410-437-2419 CHEMICALS		4,300	4,386	4,474	4,563	4,654	4,748	4,842	4,939	5,038	5,139
G-410-437-2610 OFFICE SUPPLIES		500	510	520	531	541	552	563	574	586	598
G-410-437-2810 HYDRO		53,600	54,672	55,765	56,881	58,018	59,179	60,362	61,570	62,801	64,057
G-410-437-2900 SAFETY EQUIPMENT		1,400	1,428	1,457	1,486	1,515	1,546	1,577	1,608	1,640	1,673
G-410-437-2910 UNIFORMS		500	510	520	531	541	552	563	574	586	598
G-410-437-3110 MILEAGE		200	204	208	212	216	221	225	230	234	239
G-410-437-3140 MEMBERSHIPS		800	816	832	849	866	883	901	919	937	956
G-410-437-3150 TRAINING COURSE EXPENSES		1,500	1,530	1,561	1,592	1,624	1,656	1,689	1,723	1,757	1,793
G-410-437-3205 JOINT HEALTH & SAFETY		100	102	104	106	108	110	113	115	117	120
G-410-437-3220 TELEPHONE		5,300	5,406	5,514	5,624	5,737	5,852	5,969	6,088	6,210	6,334
G-410-437-3230 ADVERTISING		200	204	208	212	216	221	225	230	234	239
G-410-437-3360 CONSULTANTS		1,800	1,836	1,873	1,910	1,948	1,987	2,027	2,068	2,109	2,151
G-410-437-3392 M. O. E. TESTING		7,800	7,956	8,115	8,277	8,443	8,612	8,784	8,960	9,139	9,322
G-410-437-3420 EQUIPMENT REPAIR & MAINTENANCE		55,800	56,916	58,054	59,215	60,400	61,608	62,840	64,097	65,379	66,686
G-410-437-3579 SOURCE WATER PROTECTION		3,300	3,366	3,433	3,502	3,572	3,643	3,716	3,791	3,866	3,944
G-410-437-3910 INSURANCE PREMIUMS		13,700	13,974	14,253	14,539	14,829	15,126	15,428	15,737	16,052	16,373
G-410-437-3995 PIL - SEVERN PORTION		4,400	4,488	4,578	4,669	4,763	4,858	4,955	5,054	5,155	5,258
G-410-437-7970 INTERNAL DEPT EXPENDITURE TRSF		7,500	7,650	7,803	7,959	8,118	8,281	8,446	8,615	8,787	8,963
G-410-437-7981 TOWNSHIP VEHICLE RENTAL		26,100	26,622	27,154	27,698	28,251	28,817	29,393	29,981	30,580	31,192



Schedule 4-1 (continuation)  
Statement of Operating Expenses: Water Services  
UNAUDITED: For Financial Planning Purposes Only  
2026-2035

	Notes	Forecast									
		2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Operating Expenses</b>											
<b>Westshore</b>		-	-	-	-	-	-	-	-	-	-
G-410-439-1110 REGULAR SALARIES & WAGES		154,500	157,590	160,742	163,957	167,236	170,580	173,992	177,472	181,021	184,642
G-410-439-1120 PART-TIME SALARIES & WAGES		2,700	2,754	2,809	2,865	2,923	2,981	3,041	3,101	3,163	3,227
G-410-439-1130 OVERTIME-SHIFT-RECAL ETC.		17,200	17,544	17,895	18,253	18,618	18,990	19,370	19,757	20,153	20,556
G-410-439-1140 LOST TIME : SICK VACN ETC		18,800	19,176	19,560	19,951	20,350	20,757	21,172	21,595	22,027	22,468
G-410-439-1141 ON CALL		3,200	3,264	3,329	3,396	3,464	3,533	3,604	3,676	3,749	3,824
G-410-439-1155 NON TAXABLE - MEALS / UNIFORM PAY		900	918	936	955	974	994	1,014	1,034	1,054	1,076
G-410-439-1161 EMPLOYER HEALTH TAX		3,800	3,876	3,954	4,033	4,113	4,196	4,279	4,365	4,452	4,541
G-410-439-1162 C.P.P.		9,100	9,282	9,468	9,657	9,850	10,047	10,248	10,453	10,662	10,875
G-410-439-1163 E.I.		2,700	2,754	2,809	2,865	2,923	2,981	3,041	3,101	3,163	3,227
G-410-439-1164 O.M.E.R.S.		19,000	19,380	19,768	20,163	20,566	20,978	21,397	21,825	22,262	22,707
G-410-439-1165 GROUP LIFE INSURANCE		26,900	27,438	27,987	28,546	29,117	29,700	30,294	30,900	31,518	32,148
G-410-439-1167 WORKPLACE SAFETY INSURANCE		6,800	6,936	7,075	7,216	7,361	7,508	7,658	7,811	7,967	8,127
G-410-439-2220 BUILDING & PROPERTY MAINT		16,800	17,136	17,479	17,828	18,185	18,549	18,920	19,298	19,684	20,078
G-410-439-2310 FUEL - DIESEL		900	918	936	955	974	994	1,014	1,034	1,054	1,076
G-410-439-2312 PARTS		10,900	11,118	11,340	11,567	11,799	12,034	12,275	12,521	12,771	13,027
G-410-439-2418 SULPHATE		10,800	11,016	11,236	11,461	11,690	11,924	12,163	12,406	12,654	12,907
G-410-439-2419 CHEMICALS		19,100	19,482	19,872	20,269	20,674	21,088	21,510	21,940	22,379	22,826
G-410-439-2610 OFFICE SUPPLIES		1,800	1,836	1,873	1,910	1,948	1,987	2,027	2,068	2,109	2,151
G-410-439-2810 HYDRO		77,300	78,846	80,423	82,031	83,672	85,345	87,052	88,793	90,569	92,381
G-410-439-2830 HEAT - NATURAL GAS		9,800	9,996	10,196	10,400	10,608	10,820	11,036	11,257	11,482	11,712
G-410-439-2900 SAFETY EQUIPMENT		1,700	1,734	1,769	1,804	1,840	1,877	1,914	1,953	1,992	2,032
G-410-439-2910 UNIFORMS		800	816	832	849	866	883	901	919	937	956
G-410-439-3110 MILEAGE		300	306	312	318	325	331	338	345	351	359
G-410-439-3140 MEMBERSHIPS		1,200	1,224	1,248	1,273	1,299	1,325	1,351	1,378	1,406	1,434
G-410-439-3150 TRAINING COURSE EXPENSES		3,500	3,570	3,641	3,714	3,789	3,864	3,942	4,020	4,101	4,183
G-410-439-3205 JOINT HEALTH & SAFETY		100	102	104	106	108	110	113	115	117	120
G-410-439-3220 TELEPHONE		3,200	3,264	3,329	3,396	3,464	3,533	3,604	3,676	3,749	3,824
G-410-439-3230 ADVERTISING		300	306	312	318	325	331	338	345	351	359
G-410-439-3360 CONSULTANTS		3,500	3,570	3,641	3,714	3,789	3,864	3,942	4,020	4,101	4,183
G-410-439-3392 M.O.E. TESTING		7,800	7,956	8,115	8,277	8,443	8,612	8,784	8,960	9,139	9,322
G-410-439-3420 EQUIPMENT REPAIR & MAINTENANCE		62,600	63,852	65,129	66,432	67,760	69,115	70,498	71,908	73,346	74,813
G-410-439-3579 SOURCE WATER PROTECTION		6,500	6,630	6,763	6,898	7,036	7,177	7,320	7,466	7,616	7,768
G-410-439-3910 INSURANCE PREMIUMS		5,500	5,610	5,722	5,837	5,953	6,072	6,194	6,318	6,444	6,573
G-410-439-3995 PIL - SEVERN PORTION		3,500	3,570	3,641	3,714	3,789	3,864	3,942	4,020	4,101	4,183
G-410-439-7970 INTERNAL DEPT EXPENDITURE TRSF		12,500	12,750	13,005	13,265	13,530	13,801	14,077	14,359	14,646	14,939
G-410-439-7981 TOWNSHIP VEHICLE RENTAL		47,400	48,348	49,315	50,301	51,307	52,333	53,380	54,448	55,537	56,647
<b>UTILITIES FLEET</b>		-	-	-	-	-	-	-	-	-	-
G-410-448-2311 FUEL - GASOLINE		26,700	27,234	27,779	28,334	28,901	29,479	30,069	30,670	31,283	31,909
G-410-448-2312 PARTS		8,850	9,027	9,208	9,392	9,580	9,771	9,967	10,166	10,369	10,577
G-410-448-2320 LUBRICANTS		-	-	-	-	-	-	-	-	-	-
G-410-448-2340 LICENSES		2,400	2,448	2,497	2,547	2,598	2,650	2,703	2,757	2,812	2,868
G-410-448-3420 EQUIPMENT REPAIR & MAINTENANCE		10,850	11,067	11,288	11,514	11,744	11,979	12,219	12,463	12,713	12,967
G-410-448-3910 INSURANCE PREMIUMS		5,650	5,763	5,878	5,996	6,116	6,238	6,363	6,490	6,620	6,752
Non TCA - Expenses from Capital Budget	7	-	-	-	-	22,000	-	-	-	-	-
<b>TOTAL OPERATING EXPENSES</b>		<b>1,906,300</b>	<b>1,944,426</b>	<b>1,983,315</b>	<b>2,022,981</b>	<b>2,085,440</b>	<b>2,104,709</b>	<b>2,146,803</b>	<b>2,189,739</b>	<b>2,233,534</b>	<b>2,278,205</b>



Table 4-3  
Statement of Changes in Net Financial Assets/Debt: Water Services  
UNAUDITED: For Financial Planning Purposes Only  
2026-2035

	Notes	Forecast									
		2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Annual Surplus/(Deficit)		(3,611)	32,240	216,147	289,724	316,796	472,198	648,580	877,284	1,133,830	1,299,081
Less: Acquisition of Tangible Capital Assets	4	(1,395,000)	(459,000)	(3,270,000)	(3,862,000)	(3,990,000)	(5,714,000)	(11,323,000)	(8,241,000)	(734,000)	(202,000)
Add: Amortization of Tangible Capital Assets	4	468,786	502,106	552,370	622,464	743,363	802,874	897,643	1,074,046	1,188,502	1,237,267
<b>Sub-Total</b>		<b>(926,214)</b>	<b>43,106</b>	<b>(2,717,630)</b>	<b>(3,239,536)</b>	<b>(3,246,637)</b>	<b>(4,911,126)</b>	<b>(10,425,357)</b>	<b>(7,166,954)</b>	<b>454,502</b>	<b>1,035,267</b>
Less: Acquisition of Prepaid Expenses		-	-	-	-	-	-	-	-	-	-
Add: Use of Prepaid Expenses		-	-	-	-	-	-	-	-	-	-
<b>Sub-Total</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Increase/(Decrease) in Net Financial Assets/(Net Debt)</b>		<b>(929,825)</b>	<b>75,346</b>	<b>(2,501,483)</b>	<b>(2,949,812)</b>	<b>(2,929,841)</b>	<b>(4,438,928)</b>	<b>(9,776,777)</b>	<b>(6,289,670)</b>	<b>1,588,332</b>	<b>2,334,348</b>
Net Financial Assets/(Net Debt), beginning of year		(471,753)	(1,401,578)	(1,326,232)	(3,827,715)	(6,777,527)	(9,707,368)	(14,146,296)	(23,923,073)	(30,212,743)	(28,624,411)
<b>Net Financial Assets/(Net Debt), end of year</b>		<b>(1,401,578)</b>	<b>(1,326,232)</b>	<b>(3,827,715)</b>	<b>(6,777,527)</b>	<b>(9,707,368)</b>	<b>(14,146,296)</b>	<b>(23,923,073)</b>	<b>(30,212,743)</b>	<b>(28,624,411)</b>	<b>(26,290,063)</b>
<b>Financial Indicators</b>											
1) Acquisition of Tangible Capital Assets (Cumulative)		1,395,000	1,854,000	5,124,000	8,986,000	12,976,000	18,690,000	30,013,000	38,254,000	38,988,000	39,190,000
2) Annual Surplus/Deficit before Amortization (Cumulative)		465,175	999,521	1,768,038	2,680,226	3,740,385	5,015,457	6,561,680	8,513,010	10,835,342	13,371,690
3) Ratio of Annual Surplus before Amortization to Acquisition of TCA's (Cumulative)		0.33	0.54	0.35	0.30	0.29	0.27	0.22	0.22	0.28	0.34



Table 4-4  
Statement of Cash Flow – Indirect Method: Water Services  
UNAUDITED: For Financial Planning Purposes Only  
2026-2035

	Notes	Forecast									
		2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Operating Transactions</b>											
Annual Surplus/Deficit		(3,611)	32,240	216,147	289,724	316,796	472,198	648,580	877,284	1,133,830	1,299,081
Add: Amortization of TCA's	4	468,786	502,106	552,370	622,464	743,363	802,874	897,643	1,074,046	1,188,502	1,237,267
Less: Earned Deferred Revenue	3	-	-	(134,322)	(298,273)	(487,571)	(701,303)	(1,056,999)	(1,781,926)	(2,300,754)	(2,300,751)
Add: Deferred Revenue Proceeds		515,209	529,833	552,780	563,747	580,939	584,641	591,476	574,027	556,429	528,154
Change in A/R (Increase)/Decrease		(20,766)	(21,795)	(22,832)	(61,867)	(64,406)	(72,616)	(89,312)	(167,056)	(127,646)	(31,520)
Change in A/P Increase/(Decrease)		26,717	5,762	5,877	5,995	6,115	6,237	6,362	6,490	6,619	6,751
Less: Interest Proceeds		(11,762)	(9,205)	(8,896)	(3,810)	(2,856)	(3,220)	(3,946)	(3,068)	(7,183)	(24,716)
<b>Cash Provided by Operating Transactions</b>		<b>974,573</b>	<b>1,038,941</b>	<b>1,161,124</b>	<b>1,117,980</b>	<b>1,092,381</b>	<b>1,088,811</b>	<b>993,804</b>	<b>579,797</b>	<b>449,797</b>	<b>714,266</b>
<b>Capital Transactions</b>											
Less: Cash Used to acquire Tangible Capital Assets	4	(1,395,000)	(459,000)	(3,270,000)	(3,862,000)	(3,990,000)	(5,714,000)	(11,323,000)	(8,241,000)	(734,000)	(202,000)
<b>Cash Applied to Capital Transactions</b>		<b>(1,395,000)</b>	<b>(459,000)</b>	<b>(3,270,000)</b>	<b>(3,862,000)</b>	<b>(3,990,000)</b>	<b>(5,714,000)</b>	<b>(11,323,000)</b>	<b>(8,241,000)</b>	<b>(734,000)</b>	<b>(202,000)</b>
<b>Investing Transactions</b>											
Proceeds from Investments		11,762	9,205	8,896	3,810	2,856	3,220	3,946	3,068	7,183	24,716
Less: Cash Used to Acquire Investments		-	-	-	-	-	-	-	-	-	-
<b>Cash Provided by (applied to) Investing Transactions</b>		<b>11,762</b>	<b>9,205</b>	<b>8,896</b>	<b>3,810</b>	<b>2,856</b>	<b>3,220</b>	<b>3,946</b>	<b>3,068</b>	<b>7,183</b>	<b>24,716</b>
<b>Financing Transactions</b>											
Proceeds from Debt Issue	2	500,000	-	2,700,000	3,000,000	3,300,000	5,000,000	10,540,001	7,340,000	-	-
Less: Debt Repayment (Principal only)	2	(139,405)	(162,834)	(171,406)	(266,677)	(375,870)	(499,615)	(683,286)	(1,052,233)	(1,335,581)	(1,397,254)
<b>Cash Applied to Financing Transactions</b>		<b>360,595</b>	<b>(162,834)</b>	<b>2,528,594</b>	<b>2,733,323</b>	<b>2,924,130</b>	<b>4,500,385</b>	<b>9,856,715</b>	<b>6,287,767</b>	<b>(1,335,581)</b>	<b>(1,397,254)</b>
Increase in Cash and Cash Equivalents		(48,070)	426,312	428,614	(6,887)	29,367	(121,584)	(468,535)	(1,370,368)	(1,612,601)	(860,272)
Cash and Cash Equivalents, beginning of year	1	1,486,829	1,438,759	1,865,071	2,293,685	2,286,798	2,316,165	2,194,581	1,726,046	355,678	(1,256,923)
<b>Cash and Cash Equivalents, end of year</b>	<b>1</b>	<b>1,438,759</b>	<b>1,865,071</b>	<b>2,293,685</b>	<b>2,286,798</b>	<b>2,316,165</b>	<b>2,194,581</b>	<b>1,726,046</b>	<b>355,678</b>	<b>(1,256,923)</b>	<b>(2,117,195)</b>



## Water

### Notes to Financial Plan

The financial plan format as outlined in Chapter 4 closely approximates the full accrual format used by municipalities (2009 onward) on their audited financial statements. However, the financial plan is not an audited document and contains various estimates. In this regard, Section 3 (2) of O. Reg. 453/07 states the following:

“Each of the following sub-subparagraphs applies only if the information referred to in the sub-subparagraph is known to the owner at the time the financial plans are prepared:

1. Sub-subparagraphs 4 i A, B and C of subsection (1)
2. Sub-subparagraphs 4 iii A, C, E and F of subsection (1).”

The information referred to in sub-subparagraphs 4 i A, B and C of subsection (1) includes:

- A. Total financial assets (i.e., cash and receivables);
- B. Total liabilities (i.e., payables, debt, and deferred revenue);
- C. Net debt (i.e., the difference between A and B above).

The information referred to in sub-subparagraphs 4 iii A, C, E and F of subsection (1) includes:

- A. Operating transactions are cash received from revenues, cash paid for operating expenses and finance charges.
- B. Investing transactions that are acquisitions and disposal of investments.
- C. Changes in cash and cash equivalents during the year.
- D. Cash and cash equivalents at the beginning and end of the year.

In order to show a balanced financial plan in a full accrual format for the Township, some of the items listed above have been estimated given that the Township does not maintain all financial asset and liability data separately for water. Usually, this type of data is combined with the financial assets and liabilities of other departments and services given that there is not a current obligation to disclose this data separately (as there is with revenue and expenses).





The assumptions used have been documented below:

## **1. Cash, Receivables and Payables**

It is assumed that the opening cash balances required to complete the financial plan are equal to:

Ending Reserve/Reserve Fund Balance  
*Plus:* Ending Accounts Payable Balance  
*Less:* Ending Accounts Receivable Balance  
*Equals:* *Approximate Ending Cash Balance*

For the Township, receivable and payable balances were estimated for each year of the forecast based on the following factors:

- a) Receivables: Based on historical levels of water receivables (provided by Township staff) as a percentage of annual water revenue earned (as per the 2021 to 2023 Financial Information Returns (F.I.R.s) and 2024 data from Township staff); and
- b) Payables: Based on historical levels of Township-wide payables as a percentage of annual expenses incurred by the Township (as per the 2021 to 2023 F.I.R.s).

## **2. Debt**

Outstanding water related debt anticipated at the beginning of 2026, is forecasted to be approximately \$2.02 million with additional debt proceeds anticipated throughout the forecast period.



Estimated principal repayments over the forecast period are scheduled as follows:

Year	Principal Payments
2026	139,405
2027	162,834
2028	171,406
2029	266,677
2030	375,870
2031	499,615
2032	683,286
2033	1,052,233
2034	1,335,581
2035	1,397,254
<b>Total</b>	<b>6,084,161</b>

For financial reporting purposes, debt principal payments represent a decrease in debt liability, and the interest payments represent a current year operating expense.

### **3. Deferred Revenue**

Deferred revenue is made up of water development charge (D.C.) reserve fund balances which are considered to be a liability for financial reporting purposes until the funds are used to emplace the works for which they have been collected.

### **4. Tangible Capital Assets**

- Opening net book value of tangible capital assets includes water related assets in the following categories:
  - i. Facility Assets;
  - ii. Distribution Assets (watermains, hydrants, valves, etc.);
  - iii. Water Meters; and
  - iv. Vehicles and Equipment Assets.
- Amortization is calculated based on the straight-line approach with no amortization in the year of acquisition or construction.
- Write-offs are assumed to equal \$0 for each year in the forecast period.
- Tangible capital assets are shown on a net basis. It is assumed that disposals occur when the asset is being replaced. To calculate the value of



each asset disposal, the replacement value (of each new asset that has been identified as a “replacement”) has been deflated (by weighted average useful life for all assets on hand in the respective asset category) to an estimated historical cost. This figure was used to calculate disposals only. Future assets are disposed of when fully amortized.

- Gains/losses on disposal for all assets except vehicles are assumed to be \$0 (it is assumed that historical cost is equal to accumulated amortization for all disposals). For vehicles, gains/losses on disposal have been estimated based on the anticipated trade-in values in the year of disposal.
- Residual value is assumed to be \$0 for all assets contained within the forecast period.
- Contributed Assets, as described in Section 3.2.1, are deemed to be insignificant or unknown during the forecast period and are therefore assumed to be \$0.
- The Township is not aware of specific lead service piping in the municipal water system.



The balance of tangible capital assets is summarized as follows:

Asset Historical Cost	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Opening Tangible Capital Asset Balance	24,706,485	25,648,798	26,107,798	29,377,798	33,228,439	37,207,221	42,909,609	54,226,055	62,460,229	63,165,398
Acquisitions	1,395,000	459,000	3,270,000	3,862,000	3,990,000	5,714,000	11,323,000	8,241,000	734,000	202,000
Disposals	452,687	-	-	11,359	11,218	11,612	6,554	6,826	28,831	2,315
<b>Closing Tangible Capital Asset Balance</b>	<b>25,648,798</b>	<b>26,107,798</b>	<b>29,377,798</b>	<b>33,228,439</b>	<b>37,207,221</b>	<b>42,909,609</b>	<b>54,226,055</b>	<b>62,460,229</b>	<b>63,165,398</b>	<b>63,365,083</b>
Opening Accumulated Amortization	10,218,376	10,234,475	10,736,581	11,288,951	11,900,056	12,632,201	13,423,463	14,314,552	15,381,772	16,541,443
Amortization Expense	468,786	502,106	552,370	622,464	743,363	802,874	897,643	1,074,046	1,188,502	1,237,267
Amortization on Disposal	452,687	-	-	11,359	11,218	11,612	6,554	6,826	28,831	2,315
<b>Ending Accumulated Amortization</b>	<b>10,234,475</b>	<b>10,736,581</b>	<b>11,288,951</b>	<b>11,900,056</b>	<b>12,632,201</b>	<b>13,423,463</b>	<b>14,314,552</b>	<b>15,381,772</b>	<b>16,541,443</b>	<b>17,776,395</b>
<b>Net Book Value</b>	<b>15,414,323</b>	<b>15,371,217</b>	<b>18,088,847</b>	<b>21,328,383</b>	<b>24,575,020</b>	<b>29,486,146</b>	<b>39,911,503</b>	<b>47,078,457</b>	<b>46,623,955</b>	<b>45,588,688</b>



## 5. Accumulated Surplus

Opening accumulated surplus for the forecast period is reconciled as follows:

Water	2026 Opening Accumulated Surplus
<b>Reserve Balances</b>	
Reserves: Development Charges	81,164
Reserves: Capital/Other	1,545,305
<b>Total Reserves Balance</b>	<b>1,626,469</b>
Less: Debt Obligations and Deferred Revenue	(2,098,222)
Add: Tangible Capital Assets	14,488,109
<b>Total Opening Balance</b>	<b>14,016,356</b>

The accumulated surplus reconciliation for all years within the forecast period is contained in Table 4-2.

## 6. Other Revenue

Other revenue consists of miscellaneous revenues including those from municipal service agreements with the Township of Ramara, penalties, sales of meters and other miscellaneous sales.

## 7. Operating Expenses

Capital expenditures for items not meeting the definition of tangible capital assets have been reclassified as operating expenses and have been expensed in the year in which they occur.



# Chapter 5

## Process for Financial Plan Approval and Submission to the Province



## 5. Process for Financial Plan Approval and Submission to the Province

As mentioned in section 1.2, preparation and approval of a financial plan for water assets that meets the requirements of the Act is mandatory for municipal water providers. Proof of the plan preparation and approval is a key submission requirement for municipal drinking water licensing and, upon completion, must be submitted to the MECP. The process established for plan approval, public circulation and filing is set out in O. Reg. 453/07 and can be summarized as follows:

1. The financial plan must be approved by resolution of Council of the municipality who owns the drinking water system or the governing body of the owner. (O. Reg. 453/07, section 3 (1) 1).
2. The owner of the drinking water system must provide notice advertising the availability of the financial plan. The plans will be made available to the public upon request and without charge. The plans must also be made available to the public on the municipality's website. (O. Reg. 453/07, section 3 (1) 5).
3. The owner of the drinking water system must provide a copy of the financial plan to the Director of Policy Branch, Ministry of Municipal Affairs and Housing. (O. Reg. 453/07, section 3 (1) 6).
4. The owner of the drinking water system must provide proof satisfactory to the Director that the financial plans for the system satisfy the requirements under the *Safe Drinking Water Act*. (S.D.W.A. section 32 (5) 2. ii.).



# Chapter 6

## Recommendations





## 6. Recommendations

This report presents the water and wastewater financial plans for the Township of Severn in accordance with the mandatory reporting formats for water systems as detailed in O. Reg. 453/07. It is important to note that while mandatory for water, the financial plan is provided for Council's interest and approval however, for decision making purposes, it may be more informative to rely on the information contained within the Township's 2025 Rate Study. Nevertheless, Council is required to pass certain resolutions with regard to this plan and regulations, and it is recommended that:

1. The Township of Severn Water Financial Plan prepared by Watson & Associates Economists Ltd. dated October 21, 2025, be approved.
2. Notice of availability of the Financial Plan be advertised.
3. The Financial Plan dated October 21, 2025, be submitted to the Ministry of Municipal Affairs and Housing. (O. Reg. 453/07, Section 3 (1) 6)
4. The Council Resolution approving the Financial Plan be submitted to the Ministry of the Environment, Conservation and Parks satisfying the requirements under the *Safe Drinking Water Act*. (S.D.W.A. Section 32 (5) 2 ii)).



# Appendix A

## Water and Wastewater 2025 Rate Study Summary Tables



Table A-1  
Township of Severn  
Water Capital Budget Forecast (uninflated \$)

Description	Budget 2025	Total	Forecast									
			2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Capital Expenditures</b>												
<b>Lifecycle:</b>		-										
<b>Westshore Water Treatment Plant</b>		-										
GAC Gangway Installation	50,000	-	-	-	-	-	-	-	-	-	-	-
GAC Media Replacement	75,000	100,000	-	-	-	-	-	-	-	-	100,000	-
Filter 1&2 Inspection		10,000	10,000	-	-	-	-	-	-	-	-	-
Air scour blower		30,000	30,000	-	-	-	-	-	-	-	-	-
New alum system		30,000	30,000	-	-	-	-	-	-	-	-	-
Chlorine and PH probes		4,500	1,500	-	1,500	-	1,500	-	-	-	-	-
Swabbing		30,000	30,000	-	-	-	-	-	-	-	-	-
New monitor and accessories		1,500	-	1,500	-	-	-	-	-	-	-	-
Filter 1 Rehab		70,000	-	70,000	-	-	-	-	-	-	-	-
Chlorine/PH and raw PH and Raw turbidity analyzers		38,000	-	38,000	-	-	-	-	-	-	-	-
Highlift # rebuild		40,000	-	40,000	-	-	-	-	-	-	-	-
New surge tank pump		17,500	-	17,500	-	-	-	-	-	-	-	-
Intake inspection		9,000	-	3,000	-	-	3,000	-	-	3,000	-	-
Filter 2 Rehab		70,000	-	-	70,000	-	-	-	-	-	-	-
New PC programmed		12,000	-	-	12,000	-	-	-	-	-	-	-
Highlift rebuild		80,000	-	-	40,000	40,000	-	-	-	-	-	-
New chlorine system		60,000	-	-	60,000	-	-	-	-	-	-	-
New flow meters		36,000	-	-	-	-	36,000	-	-	-	-	-
Reservoir Inspection		10,000	-	-	-	-	5,000	-	-	-	5,000	-
New turbidity analyzers		26,500	-	-	-	-	-	-	26,500	-	-	-
Backwash pump rebuild		80,000	-	-	-	-	-	-	-	40,000	40,000	-
Roof		150,000	-	-	-	-	-	-	-	-	150,000	-
<b>Washago Water Treatment Plant</b>		-										
GAC Replacement Media	60,000	10,000	-	-	-	-	-	-	-	-	-	10,000
HighLift Rebuild	50,000	-	-	-	-	-	-	-	-	-	-	-
4 new air reliefs		12,000	6,000	6,000	-	-	-	-	-	-	-	-
High lift #1 Rebuild		40,000	40,000	-	-	-	-	-	-	-	-	-
New chlorine and PH probes		4,200	1,400	-	1,400	-	1,400	-	-	-	-	-
New generator transfer switch		15,000	-	15,000	-	-	-	-	-	-	-	-
New pressure transducer		2,500	-	2,500	-	-	-	-	-	-	-	-
High lift #2 rebuild		40,000	-	40,000	-	-	-	-	-	-	-	-
Intake inspection		9,000	-	3,000	-	-	3,000	-	-	3,000	-	-
High lift rebuild #3		40,000	-	-	40,000	-	-	-	-	-	-	-
New UPS x2		5,000	-	-	5,000	-	-	-	-	-	-	-
New milltronics		5,500	-	-	5,500	-	-	-	-	-	-	-
Clear well chlorine analyzer		15,000	-	-	-	15,000	-	-	-	-	-	-
Distribution chlorine and PH analyzer replacement		15,000	-	-	-	15,000	-	-	-	-	-	-
Computer monitor and accessories		1,000	-	-	-	1,000	-	-	-	-	-	-
New watermain on Hamilton loop		160,000	-	-	-	160,000	-	-	-	-	-	-
New PC and programming		10,000	-	-	-	-	10,000	-	-	-	-	-
Reservoir inspection		10,000	-	-	-	-	5,000	-	-	-	-	5,000
New Roof		75,000	-	-	-	-	75,000	-	-	-	-	-
Watermain upgrades		400,000	-	-	-	-	-	100,000	100,000	100,000	100,000	-
New Chlorine Dioxide system		60,000	-	-	-	-	-	-	-	-	-	60,000



Table A-1 (continued)  
Township of Severn  
Water Capital Budget Forecast (uninflated \$)

Description	Budget 2025	Total	Forecast									
			2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Severn Estates Water Treatment Plant</b>		-										
Fragmentation	1,000,000	1,000,000	1,000,000	-	-	-	-	-	-	-	-	-
Reservoir cleaning		5,000	5,000	-	-	-	-	-	-	-	-	-
New iron media		6,500	6,500	-	-	-	-	-	-	-	-	-
New UPS		2,500	2,500	-	-	-	-	-	-	-	-	-
New chlorine and PH probes		4,200	1,400	-	1,400	-	1,400	-	-	-	-	-
New PC and accessories		10,000	-	10,000	-	-	-	-	-	-	-	-
New heater		3,000	-	-	3,000	-	-	-	-	-	-	-
New iron removal system		175,000	-	-	-	175,000	-	-	-	-	-	-
Pressure transducer		2,500	-	-	-	2,500	-	-	-	-	-	-
New milltronics		5,500	-	-	-	-	-	5,500	-	-	-	-
New chlorine and PH analyzer		11,000	-	-	-	-	-	11,000	-	-	-	-
New flow meters		6,000	-	-	-	-	-	6,000	-	-	-	-
New chlorine system		30,000	-	-	-	-	-	-	30,000	-	-	-
New contact tank		3,000	-	-	-	-	-	-	-	1,500	1,500	-
Roof replacement		15,000	-	-	-	-	-	-	-	-	-	15,000
<b>Coldwater Water Treatment Plant</b>		-										
GAC Media Replacement	40,000	273,000	30,000	30,000	30,000	30,000	3,000	30,000	30,000	30,000	30,000	30,000
High Lift Rebuild	40,000	105,000	-	-	-	35,000	35,000	35,000	-	-	-	-
New level probe		1,500	1,500	-	-	-	-	-	-	-	-	-
Chlorine and PH probes		7,000	1,400	-	1,400	-	1,400	-	1,400	-	1,400	-
Highlift 1 rebuild		35,000	35,000	-	-	-	-	-	-	-	-	-
New Milltronics		5,500	-	5,500	-	-	-	-	-	-	-	-
New monitor and accessories		1,000	-	1,000	-	-	-	-	-	-	-	-
Well inspection		60,000	-	60,000	-	-	-	-	-	-	-	-
New UPS		2,500	-	-	2,500	-	-	-	-	-	-	-
2 new heaters		12,000	-	-	6,000	6,000	-	-	-	-	-	-
New pressure tank x2		3,000	-	-	3,000	-	-	-	-	-	-	-
Reservoir inspection/cleaning		20,000	-	-	-	20,000	-	-	-	-	-	-
New backwash flow meter		5,000	-	-	-	5,000	-	-	-	-	-	-
Swabbing		36,000	-	-	-	9,000	9,000	-	-	-	9,000	9,000
Water softener replacement		12,000	-	-	-	-	12,000	-	-	-	-	-
New chlorine system		60,000	-	-	-	-	-	30,000	-	-	30,000	-
New rotork for filtration line		16,000	-	-	-	-	-	8,000	-	-	8,000	-
Driveway upgrades		25,000	-	-	-	-	-	-	25,000	-	-	-
New pressure transducer		2,500	-	-	-	-	-	-	-	-	2,500	-
Reservoir inspection		20,000	-	-	-	-	-	-	-	-	20,000	-
<b>Bass Lake Water Treatment Plant</b>		-										
Repalce distribution flow meter and Pressure switch		28,000	28,000	-	-	-	-	-	-	-	-	-
Chlorine and PH probe replacement		7,500	1,500	-	1,500	-	1,500	-	1,500	-	1,500	-
Highlift #3 rebuild		40,000	40,000	-	-	-	-	-	-	-	-	-
Highlift #1 rebuild		40,000	-	40,000	-	-	-	-	-	-	-	-
New Electric heaters x2		3,500	-	3,500	-	-	-	-	-	-	-	-
New Miltronics		5,500	-	5,500	-	-	-	-	-	-	-	-
New generator transfer switch		15,000	-	-	15,000	-	-	-	-	-	-	-
Rebuild ventilation fans		2,000	-	-	2,000	-	-	-	-	-	-	-



Table A-1 (continued)  
Township of Severn  
Water Capital Budget Forecast (uninflated \$)

Description	Budget 2025	Total	Forecast									
			2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Highlift #2 rebuild		40,000	-	-	-	40,000	-	-	-	-	-	-
Reservoir Inspections		20,000	-	-	-	10,000	-	-	-	-	10,000	-
New #1 Well		250,000	-	-	-	250,000	-	-	-	-	-	-
New SCADA Computer and programming		10,000	-	-	-	-	10,000	-	-	-	-	-
Chlorine pumps and board replacement		30,000	-	-	-	-	30,000	-	-	-	-	-
Replace online chlorine and PH analyzer		15,000	-	-	-	-	-	15,000	-	-	-	-
Well inspections/Pump replacement/new level probes		42,700	-	-	-	-	-	-	-	-	42,700	-
<b>Sandcastle Water Treatment Plant</b>		-										
New Generator Transfer switch		14,000	14,000	-	-	-	-	-	-	-	-	-
New low lift pump		18,000	9,000	-	9,000	-	-	-	-	-	-	-
High Lift rebuild #1		40,000	40,000	-	-	-	-	-	-	-	-	-
New UPS		2,500	-	2,500	-	-	-	-	-	-	-	-
New chlorine and PH probes		7,000	-	1,400	-	1,400	-	1,400	-	1,400	-	1,400
High lift rebuild #2		40,000	-	40,000	-	-	-	-	-	-	-	-
Intake inspection		9,000	-	3,000	-	-	3,000	-	-	3,000	-	-
New pressure transducer		2,500	-	-	2,500	-	-	-	-	-	-	-
High lift rebuild		40,000	-	-	40,000	-	-	-	-	-	-	-
Turbidity analyzer replacement		24,000	-	-	-	24,000	-	-	-	-	-	-
New Milltronics		5,500	-	-	-	-	5,500	-	-	-	-	-
New heaters		7,000	-	-	-	-	7,000	-	-	-	-	-
Reservoir inspection		15,000	-	-	-	-	5,000	5,000	-	-	-	5,000
New roof		15,000	-	-	-	-	-	15,000	-	-	-	-
New flow metersx6		20,000	-	-	-	-	-	20,000	-	-	-	-
New MCC panel		75,000	-	-	-	-	-	-	75,000	-	-	-
New computer/programmed		10,000	-	-	-	-	-	-	-	10,000	-	-
Pre and Post chlorine board replacement		60,000	-	-	-	-	-	-	-	-	60,000	-
PAC board replacement		30,000	-	-	-	-	-	-	-	-	-	30,000
<b>Studies:</b>		-										
Prepare and update WRc Water Loss reporting for unbilled and water loss analysis	7,500	-										
Water & Wastewater Rate Study - Financial Plan	20,000	20,000					20,000					
<b>Growth Related:</b>		-										
<b>Westshore</b>		-										
Westshore Treatment Plant Expansion		13,390,000	-	-	2,678,000	2,678,000	2,678,000	2,678,000	2,678,000	-	-	-
Low Lift Station Upgrades		260,000	-	-	52,000	52,000	52,000	52,000	52,000	-	-	-
South Westshore Booster Station OR Reservoir Booster at Brennan and Stockdale (SMP)		4,120,000	-	-	-	-	-	-	2,060,000	2,060,000	-	-
Transmission Line 300mm Ring loop along Menoke Beach Rd from Couchiching Ave to Stockdale Rd and to Plant.		5,438,000	-	-	-	-	-	-	2,719,000	2,719,000	-	-
<b>Coldwater</b>		-										
Coldwater Treatment Plant Filtration Upgrades		6,798,000					618,000	2,060,000	2,060,000	2,060,000		
<b>Total Capital Expenditures</b>	<b>1,342,500</b>	<b>34,825,100</b>	<b>1,364,700</b>	<b>438,900</b>	<b>3,082,700</b>	<b>3,568,900</b>	<b>3,631,700</b>	<b>5,071,900</b>	<b>9,858,400</b>	<b>7,030,900</b>	<b>611,600</b>	<b>165,400</b>



**Table A-2**  
**Township of Severn**  
**Water Capital Budget Forecast and Recommended Capital Financing (inflated \$)**

Description	Budget 2025	Total	Forecast									
			2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Capital Expenditures</b>												
<b>Lifecycle:</b>												
<b>Westshore Water Treatment Plant</b>												
GAC Gangway Installation	50,000	-	-	-	-	-	-	-	-	-	-	-
GAC Media Replacement	75,000	120,000	-	-	-	-	-	-	-	-	120,000	-
Filter 1&2 Inspection	-	10,000	10,000	-	-	-	-	-	-	-	-	-
Air scour blower	-	31,000	31,000	-	-	-	-	-	-	-	-	-
New alum system	-	31,000	31,000	-	-	-	-	-	-	-	-	-
Chlorine and PH probes	-	6,000	2,000	-	2,000	-	2,000	-	-	-	-	-
Swabbing	-	31,000	31,000	-	-	-	-	-	-	-	-	-
New monitor and accessories	-	2,000	-	2,000	-	-	-	-	-	-	-	-
Filter 1 Rehab	-	73,000	-	73,000	-	-	-	-	-	-	-	-
Chlorine/PH and raw PH and Raw turbidity analyzers	-	40,000	-	40,000	-	-	-	-	-	-	-	-
Highlift # rebuild	-	42,000	-	42,000	-	-	-	-	-	-	-	-
New surge tank pump	-	18,000	-	18,000	-	-	-	-	-	-	-	-
Intake inspection	-	10,000	-	3,000	-	-	3,000	-	-	4,000	-	-
Filter 2 Rehab	-	74,000	-	-	74,000	-	-	-	-	-	-	-
New PC programmed	-	13,000	-	-	13,000	-	-	-	-	-	-	-
Highlift rebuild	-	85,000	-	-	42,000	43,000	-	-	-	-	-	-
New chlorine system	-	64,000	-	-	64,000	-	-	-	-	-	-	-
New flow meters	-	40,000	-	-	-	-	40,000	-	-	-	-	-
Reservoir Inspection	-	12,000	-	-	-	-	6,000	-	-	-	6,000	-
New turbidity analyzers	-	30,000	-	-	-	-	-	-	30,000	-	-	-
Backwash pump rebuild	-	95,000	-	-	-	-	-	-	-	47,000	48,000	-
Roof	-	179,000	-	-	-	-	-	-	-	-	179,000	-
<b>Washago Water Treatment Plant</b>												
GAC Replacement Media	60,000	12,000	-	-	-	-	-	-	-	-	-	12,000
HighLift Rebuild	50,000	-	-	-	-	-	-	-	-	-	-	-
4 new air reliefs	-	12,000	-	6,000	-	-	-	-	-	-	-	-
High lift #1 Rebuild	-	41,000	41,000	-	-	-	-	-	-	-	-	-
New chlorine and PH probes	-	4,000	1,000	-	1,000	-	2,000	-	-	-	-	-
New generator transfer switch	-	16,000	-	16,000	-	-	-	-	-	-	-	-
New pressure transducer	-	3,000	-	3,000	-	-	-	-	-	-	-	-
High lift #2 rebuild	-	42,000	-	42,000	-	-	-	-	-	-	-	-
Intake inspection	-	10,000	-	3,000	-	-	3,000	-	-	4,000	-	-
High lift rebuild #3	-	42,000	-	-	42,000	-	-	-	-	-	-	-
New UPS x2	-	5,000	-	-	5,000	-	-	-	-	-	-	-
New milltronics	-	6,000	-	-	6,000	-	-	-	-	-	-	-
Clear well chlorine analyzer	-	16,000	-	-	-	16,000	-	-	-	-	-	-
Distribution chlorine and PH analyzer replacement	-	16,000	-	-	-	16,000	-	-	-	-	-	-
Computer monitor and accessories	-	1,000	-	-	-	1,000	-	-	-	-	-	-
New watermain on Hamilton loop	-	173,000	-	-	-	173,000	-	-	-	-	-	-
New PC and programming	-	11,000	-	-	-	-	11,000	-	-	-	-	-
Reservoir inspection	-	12,000	-	-	-	-	6,000	-	-	-	-	6,000
New Roof	-	83,000	-	-	-	-	83,000	-	-	-	-	-
Watermain upgrades	-	465,000	-	-	-	-	-	113,000	115,000	117,000	120,000	-
New Chlorine Dioxide system	-	73,000	-	-	-	-	-	-	-	-	-	73,000



Table A-2 (continued)  
Township of Severn  
Water Capital Budget Forecast and Recommended Capital Financing (inflated \$)

Description	Budget 2025	Total	Forecast									
			2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Severn Estates Water Treatment Plant</b>												
Fragmentation	1,000,000	1,020,000	1,020,000	-	-	-	-	-	-	-	-	-
Reservoir cleaning	-	5,000	5,000	-	-	-	-	-	-	-	-	-
New iron media	-	7,000	7,000	-	-	-	-	-	-	-	-	-
New UPS	-	3,000	3,000	-	-	-	-	-	-	-	-	-
New chlorine and PH probes	-	4,000	1,000	-	1,000	-	2,000	-	-	-	-	-
New PC and accessories	-	10,000	-	10,000	-	-	-	-	-	-	-	-
New heater	-	3,000	-	-	3,000	-	-	-	-	-	-	-
New iron removal system	-	189,000	-	-	-	189,000	-	-	-	-	-	-
Pressure transducer	-	3,000	-	-	-	3,000	-	-	-	-	-	-
New milltronics	-	6,000	-	-	-	-	-	6,000	-	-	-	-
New chlorine and PH analyzer	-	12,000	-	-	-	-	-	12,000	-	-	-	-
New flow meters	-	7,000	-	-	-	-	-	7,000	-	-	-	-
New chlorine system	-	34,000	-	-	-	-	-	-	34,000	-	-	-
New contact tank	-	4,000	-	-	-	-	-	-	-	2,000	2,000	-
Roof replacement	-	18,000	-	-	-	-	-	-	-	-	-	18,000
<b>Coldwater Water Treatment Plant</b>												
GAC Media Replacement	40,000	305,000	31,000	31,000	32,000	32,000	3,000	34,000	34,000	35,000	36,000	37,000
High Lift Rebuild	40,000	116,000	-	-	-	38,000	39,000	39,000	-	-	-	-
New level probe	-	2,000	2,000	-	-	-	-	-	-	-	-	-
Chlorine and PH probes	-	8,000	1,000	-	1,000	-	2,000	-	2,000	-	2,000	-
Highlift 1 rebuild	-	36,000	36,000	-	-	-	-	-	-	-	-	-
New Milltronics	-	6,000	-	6,000	-	-	-	-	-	-	-	-
New monitor and accessories	-	1,000	-	1,000	-	-	-	-	-	-	-	-
Well inspection	-	62,000	-	62,000	-	-	-	-	-	-	-	-
New UPS	-	3,000	-	-	3,000	-	-	-	-	-	-	-
2 new heaters	-	12,000	-	-	6,000	6,000	-	-	-	-	-	-
New pressure tank x2	-	3,000	-	-	3,000	-	-	-	-	-	-	-
Reservoir inspection/cleaning	-	22,000	-	-	-	22,000	-	-	-	-	-	-
New backwash flow meter	-	5,000	-	-	-	5,000	-	-	-	-	-	-
Swabbing	-	42,000	-	-	-	10,000	10,000	-	-	-	11,000	11,000
Water softener replacement	-	13,000	-	-	-	-	13,000	-	-	-	-	-
New chlorine system	-	70,000	-	-	-	-	-	34,000	-	-	36,000	-
New rotork for filtration line	-	19,000	-	-	-	-	-	9,000	-	-	10,000	-
Driveway upgrades	-	29,000	-	-	-	-	-	-	29,000	-	-	-
New pressure transducer	-	3,000	-	-	-	-	-	-	-	-	3,000	-
Reservoir inspection	-	24,000	-	-	-	-	-	-	-	-	24,000	-



Table A-2 (continued)  
Township of Severn  
Water Capital Budget Forecast and Recommended Capital Financing (inflated \$)

Description	Budget 2025	Total	Forecast									
			2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Bass Lake Water Treatment Plant</b>	-	-	-	-	-	-	-	-	-	-	-	-
Repalce distribution flow meter and Pressure switch	-	29,000	29,000	-	-	-	-	-	-	-	-	-
Chlorine and PH probe replacement	-	10,000	2,000	-	2,000	-	2,000	-	2,000	-	2,000	-
Highlift #3 rebuild	-	41,000	41,000	-	-	-	-	-	-	-	-	-
Highlift #1 rebuild	-	42,000	-	42,000	-	-	-	-	-	-	-	-
New Electric heaters x2	-	4,000	-	4,000	-	-	-	-	-	-	-	-
New Miltronics	-	6,000	-	6,000	-	-	-	-	-	-	-	-
New generator transfer switch	-	16,000	-	-	16,000	-	-	-	-	-	-	-
Rebuild ventilation fans	-	2,000	-	-	2,000	-	-	-	-	-	-	-
Highlift #2 rebuild	-	43,000	-	-	-	43,000	-	-	-	-	-	-
Reservoir Inspections	-	23,000	-	-	-	11,000	-	-	-	-	12,000	-
New #1 Well	-	271,000	-	-	-	271,000	-	-	-	-	-	-
New SCADA Computer and programming	-	11,000	-	-	-	-	11,000	-	-	-	-	-
Chlorine pumps and board replacement	-	33,000	-	-	-	-	33,000	-	-	-	-	-
Replace online chlorine and PH analyzer	-	17,000	-	-	-	-	-	17,000	-	-	-	-
Well ispections/Pump replacement/new level probes	-	51,000	-	-	-	-	-	-	-	-	51,000	-
<b>Sandcastle Water Treatment Plant</b>	-	-	-	-	-	-	-	-	-	-	-	-
New Generator Transfer switch	-	14,000	14,000	-	-	-	-	-	-	-	-	-
New low lift pump	-	19,000	9,000	-	10,000	-	-	-	-	-	-	-
High Lift rebuild #1	-	41,000	41,000	-	-	-	-	-	-	-	-	-
New UPS	-	3,000	-	3,000	-	-	-	-	-	-	-	-
New chlorine and PH probes	-	9,000	-	1,000	-	2,000	-	2,000	-	2,000	-	2,000
High lift rebuid #2	-	42,000	-	42,000	-	-	-	-	-	-	-	-
Intake inspection	-	10,000	-	3,000	-	-	3,000	-	-	4,000	-	-
New pressure transducer	-	3,000	-	-	3,000	-	-	-	-	-	-	-
High lift rebuild	-	42,000	-	-	42,000	-	-	-	-	-	-	-
Turbidity analyzer replacement	-	26,000	-	-	-	26,000	-	-	-	-	-	-
New Miltronics	-	6,000	-	-	-	-	6,000	-	-	-	-	-
New heaters	-	8,000	-	-	-	-	8,000	-	-	-	-	-
Reservoir inspection	-	18,000	-	-	-	-	6,000	6,000	-	-	-	6,000
New roof	-	17,000	-	-	-	-	-	17,000	-	-	-	-
New flow metersx6	-	23,000	-	-	-	-	-	23,000	-	-	-	-
New MCC panel	-	86,000	-	-	-	-	-	-	86,000	-	-	-
New computer/programmed	-	12,000	-	-	-	-	-	-	-	12,000	-	-
Pre and Post chlorine board replacement	-	72,000	-	-	-	-	-	-	-	-	72,000	-
PAC board replacement	-	37,000	-	-	-	-	-	-	-	-	-	37,000





Table A-2 (continued)  
Township of Severn  
Water Capital Budget Forecast and Recommended Capital Financing (inflated \$)

Description	Budget 2025	Total	Forecast									
			2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Studies:</b>	-	-	-	-	-	-	-	-	-	-	-	-
Prepare and update WRc Water Loss reporting for unbilled and water loss analysis	7,500	-	-	-	-	-	-	-	-	-	-	-
Water & Wastewater Rate Study - Financial Plan	20,000	22,000	-	-	-	-	22,000	-	-	-	-	-
<b>Growth Related:</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Westshore</b>	-	-	-	-	-	-	-	-	-	-	-	-
Westshore Treatment Plant Expansion	-	14,790,000	-	-	2,842,000	2,899,000	2,957,000	3,016,000	3,076,000	-	-	-
Low Lift Station Upgrades	-	287,000	-	-	55,000	56,000	57,000	59,000	60,000	-	-	-
South Westshore Booster Station OR Reservoir Booster at Brennan and Stockdale (SMP)	-	4,780,000	-	-	-	-	-	-	2,366,000	2,414,000	-	-
Transmission Line 300mm Ring loop along Menoke Beach Rd from Couchiching Ave to Stockdale Rd and to Plant.	-	6,309,000	-	-	-	-	-	-	3,123,000	3,186,000	-	-
<b>Coldwater</b>	-	-	-	-	-	-	-	-	-	-	-	-
Coldwater Treatment Plant Filtration Upgrades	-	7,782,000	-	-	-	-	682,000	2,320,000	2,366,000	2,414,000	-	-
<b>Total Capital Expenditures</b>	<b>1,342,500</b>	<b>39,212,000</b>	<b>1,395,000</b>	<b>459,000</b>	<b>3,270,000</b>	<b>3,862,000</b>	<b>4,012,000</b>	<b>5,714,000</b>	<b>11,323,000</b>	<b>8,241,000</b>	<b>734,000</b>	<b>202,000</b>
<b>Capital Financing</b>	-	-	-	-	-	-	-	-	-	-	-	-
Provincial/Federal Grants	-	-	-	-	-	-	-	-	-	-	-	-
Development Charges Reserve Fund - Coldwater	-	44,718	-	-	-	-	16,695	17,495	5,600	4,928	-	-
Development Charges Reserve Fund - Westshore	-	329,881	-	-	134,322	91,067	48,790	8,470	38,392	8,840	-	-
Development Charges Reserve Fund - Bass Lake	-	-	-	-	-	-	-	-	-	-	-	-
Development Charges Reserve Fund - Severn Estates	-	-	-	-	-	-	-	-	-	-	-	-
Non-Growth Related Debenture Requirements	-	2,400,000	500,000	-	-	200,000	-	600,000	700,000	400,000	-	-
Growth Related Debenture Requirements - Coldwater	-	4,710,000	-	-	-	-	400,000	1,400,000	1,440,000	1,470,000	-	-
Growth Related Debenture Requirements - Westshore	-	25,270,000	-	-	2,700,000	2,800,000	2,900,000	3,000,000	8,400,000	5,470,000	-	-
Operating Contributions	-	-	-	-	-	-	-	-	-	-	-	-
Westshore Upgrade & Maintenance Reserve Fund	7,450	-	-	-	-	-	-	-	-	-	-	-
Utilities Equipment/Vehicle Reserve	-	-	-	-	-	-	-	-	-	-	-	-
Water Surplus Reserve	1,335,050	6,457,401	895,000	459,000	435,678	770,933	646,515	688,035	739,007	887,232	734,000	202,000
<b>Total Capital Financing</b>	<b>1,342,500</b>	<b>39,212,000</b>	<b>1,395,000</b>	<b>459,000</b>	<b>3,270,000</b>	<b>3,862,000</b>	<b>4,012,000</b>	<b>5,714,000</b>	<b>11,323,000</b>	<b>8,241,000</b>	<b>734,000</b>	<b>202,000</b>



Table A-3  
Township of Severn  
Water - Schedule of Non-Growth-Related Debenture Repayments (inflated \$)

Debenture Year	2025	Principal (Inflated)	Forecast									
			2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
2026		500,000		38,371	38,371	38,371	38,371	38,371	38,371	38,371	38,371	38,371
2027		-			-	-	-	-	-	-	-	-
2028		-				-	-	-	-	-	-	-
2029		200,000					15,349	15,349	15,349	15,349	15,349	15,349
2030		-						-	-	-	-	-
2031		600,000							46,046	46,046	46,046	46,046
2032		700,000								53,720	53,720	53,720
2033		400,000									30,697	30,697
2034		-										-
2035		-										-
<b>Total Annual Debt Charges</b>	-	<b>2,400,000</b>	-	<b>38,371</b>	<b>38,371</b>	<b>38,371</b>	<b>53,720</b>	<b>53,720</b>	<b>99,766</b>	<b>153,486</b>	<b>184,183</b>	<b>184,183</b>

Table A-4  
Township of Severn  
Water - Schedule of Growth-Related Debenture Repayments - Coldwater (inflated \$)

Debenture Year	2025	Principal (Inflated)	Forecast									
			2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
2026		-		-	-	-	-	-	-	-	-	-
2027		-			-	-	-	-	-	-	-	-
2028		-				-	-	-	-	-	-	-
2029		-					-	-	-	-	-	-
2030		400,000						30,697	30,697	30,697	30,697	30,697
2031		1,400,000							107,440	107,440	107,440	107,440
2032		1,440,000								110,510	110,510	110,510
2033		1,470,000									112,812	112,812
2034		-										-
2035		-										-
<b>Total Annual Debt Charges</b>	-	<b>4,710,000</b>	-	-	-	-	-	<b>30,697</b>	<b>138,137</b>	<b>248,647</b>	<b>361,459</b>	<b>361,459</b>



Table A-5  
Township of Severn  
Water - Schedule of Growth-Related Debenture Repayments - Westshore (inflated \$)

Debenture Year	2025	Principal (Inflated)	Forecast									
			2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
2026		-		-	-	-	-	-	-	-	-	-
2027		-			-			-	-	-	-	-
2028		2,700,000				207,206	207,206	207,206	207,206	207,206	207,206	207,206
2029		2,800,000					214,880	214,880	214,880	214,880	214,880	214,880
2030		2,900,000						222,555	222,555	222,555	222,555	222,555
2031		3,000,000							230,229	230,229	230,229	230,229
2032		8,400,000								644,641	644,641	644,641
2033		5,470,000									419,784	419,784
2034		-										-
2035		-										-
<b>Total Annual Debt Charges</b>	-	<b>25,270,000</b>	-	-	-	<b>207,206</b>	<b>422,086</b>	<b>644,641</b>	<b>874,870</b>	<b>1,519,511</b>	<b>1,939,295</b>	<b>1,939,295</b>

Table A-6  
Township of Severn  
Water Reserve/Reserve Fund Continuity (inflated \$)

Description	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Opening Balance	2,107,715	1,123,696	509,800	377,611	359,985	98,720	48,200	64,807	99,858	53,025	260,807
Transfer from Operating	328,998	271,107	319,407	410,994	507,733	595,050	703,371	772,100	839,360	936,668	1,071,478
Transfer to Capital	1,335,050	895,000	459,000	435,678	770,933	646,515	688,035	739,007	887,232	734,000	202,000
Transfer to Operating	-	-	-	-	-	-	-	-	-	-	-
<b>Closing Balance</b>	<b>1,101,663</b>	<b>499,804</b>	<b>370,207</b>	<b>352,926</b>	<b>96,785</b>	<b>47,255</b>	<b>63,536</b>	<b>97,900</b>	<b>51,985</b>	<b>255,694</b>	<b>1,130,286</b>
Interest	22,033	9,996	7,404	7,059	1,936	945	1,271	1,958	1,040	5,114	22,606

Table A-7  
Township of Severn  
Water Development Charges Reserve Fund Continuity – Coldwater (inflated \$)

Description	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Opening Balance	48,998	92,197	138,442	185,138	233,647	284,021	319,289	324,069	232,436	27,906	(289,771)
Development Charge Proceeds	41,392	43,531	43,066	43,928	44,804	45,703	46,618	47,547	48,498	49,464	50,455
Transfer to Capital	-	-	-	-	-	16,695	17,495	5,600	4,928	-	-
Transfer to Operating	-	-	-	-	-	-	30,697	138,137	248,647	361,459	361,459
<b>Closing Balance</b>	<b>90,389</b>	<b>135,728</b>	<b>181,508</b>	<b>229,066</b>	<b>278,452</b>	<b>313,029</b>	<b>317,715</b>	<b>227,878</b>	<b>27,359</b>	<b>(284,089)</b>	<b>(600,776)</b>
Interest	1,808	2,715	3,630	4,581	5,569	6,261	6,354	4,558	547	(5,682)	(12,016)
Required from Development Charges	-	-	-	-	-	416,695	1,417,495	1,445,600	1,474,928	-	-



Table A-8  
Township of Severn  
Water Development Charges Reserve Fund Continuity – Westshore (inflated \$)

Description	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Opening Balance	(526,166)	(81,113)	386,449	868,156	1,236,646	1,450,260	1,506,841	1,383,852	1,008,383	3,403	(1,424,887)
Development Charge Proceeds	446,643	459,984	464,685	478,564	483,450	497,912	502,987	518,021	523,304	538,944	544,435
Transfer to Capital	-	-	-	134,322	91,067	48,790	8,470	38,392	8,840	-	-
Transfer to Operating	-	-	-	-	207,206	422,086	644,641	874,870	1,519,511	1,939,295	1,939,295
<b>Closing Balance</b>	<b>(79,523)</b>	<b>378,871</b>	<b>851,133</b>	<b>1,212,398</b>	<b>1,421,823</b>	<b>1,477,295</b>	<b>1,356,718</b>	<b>988,611</b>	<b>3,337</b>	<b>(1,396,948)</b>	<b>(2,819,747)</b>
Interest	(1,590)	7,577	17,023	24,248	28,436	29,546	27,134	19,772	67	(27,939)	(56,395)
Required from Development Charges	-	-	-	2,834,322	2,891,067	2,948,790	3,008,470	8,438,392	5,478,840	-	-

Table A-9  
Township of Severn  
Water Development Charges Reserve Fund Continuity – Bass Lake (inflated \$)

Description	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Opening Balance	39,729	40,524	41,334	42,161	43,004	43,864	44,742	45,637	46,549	47,480	48,430
Development Charge Proceeds	-	-	-	-	-	-	-	-	-	-	-
Transfer to Capital	-	-	-	-	-	-	-	-	-	-	-
Transfer to Operating	-	-	-	-	-	-	-	-	-	-	-
<b>Closing Balance</b>	<b>39,729</b>	<b>40,524</b>	<b>41,334</b>	<b>42,161</b>	<b>43,004</b>	<b>43,864</b>	<b>44,742</b>	<b>45,637</b>	<b>46,549</b>	<b>47,480</b>	<b>48,430</b>
Interest	795	810	827	843	860	877	895	913	931	950	969
Required from Development Charges	-	-	-	-	-	-	-	-	-	-	-

Table A-10  
Township of Severn  
Water Development Charges Reserve Fund Continuity – Severn Estates (inflated \$)

Description	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
Opening Balance	28,977	29,556	30,148	30,751	31,366	31,993	32,633	33,285	33,951	34,630	35,323
Development Charge Proceeds	-	-	-	-	-	-	-	-	-	-	-
Transfer to Capital	-	-	-	-	-	-	-	-	-	-	-
Transfer to Operating	-	-	-	-	-	-	-	-	-	-	-
<b>Closing Balance</b>	<b>28,977</b>	<b>29,556</b>	<b>30,148</b>	<b>30,751</b>	<b>31,366</b>	<b>31,993</b>	<b>32,633</b>	<b>33,285</b>	<b>33,951</b>	<b>34,630</b>	<b>35,323</b>
Interest	580	591	603	615	627	640	653	666	679	693	706
Required from Development Charges	-	-	-	-	-	-	-	-	-	-	-



**Table A-11**  
**Township of Severn**  
**Operating Budget Forecast – Water (inflated \$)**

Description	Budget		Forecast								
	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Expenditures</b>											
<b>Operating Costs</b>											
<b>Washago</b>											
G-410-431-1110 REGULAR SALARIES & WAGES	74,000	78,000	79,560	81,151	82,774	84,430	86,118	87,841	89,597	91,389	93,217
G-410-431-1120 PART-TIME SALARIES & WAGES	-	1,300	1,326	1,353	1,380	1,407	1,435	1,464	1,493	1,523	1,554
G-410-431-1130 OVERTIME-SHIFT-RECAL ETC.	6,200	6,200	6,324	6,450	6,579	6,711	6,845	6,982	7,122	7,264	7,410
G-410-431-1140 LOST TIME : SICK VACN ETC	6,000	7,000	7,140	7,283	7,428	7,577	7,729	7,883	8,041	8,202	8,366
G-410-431-1141 ON CALL	1,000	1,100	1,122	1,144	1,167	1,191	1,214	1,239	1,264	1,289	1,315
G-410-431-1155 NON TAXABLE - MEALS / UNIFORM PAY	300	-	-	-	-	-	-	-	-	-	-
G-410-431-1161 EMPLOYER HEALTH TAX	1,400	1,500	1,530	1,561	1,592	1,624	1,656	1,689	1,723	1,757	1,793
G-410-431-1162 C.P.P.	3,400	3,800	3,876	3,954	4,033	4,113	4,196	4,279	4,365	4,452	4,541
G-410-431-1163 E.I.	1,100	1,100	1,122	1,144	1,167	1,191	1,214	1,239	1,264	1,289	1,315
G-410-431-1164 O.M.E.R.S.	7,500	8,000	8,160	8,323	8,490	8,659	8,833	9,009	9,189	9,373	9,561
G-410-431-1165 GROUP LIFE INSURANCE	12,700	11,000	11,220	11,444	11,673	11,907	12,145	12,388	12,636	12,888	13,146
G-410-431-1167 WORKPLACE SAFETY INSURANCE	2,300	2,800	2,856	2,913	2,971	3,031	3,091	3,153	3,216	3,281	3,346
G-410-431-2220 BUILDING & PROPERTY MAINT	6,200	6,200	6,324	6,450	6,579	6,711	6,845	6,982	7,122	7,264	7,410
G-410-431-2312 PARTS	500	500	510	520	531	541	552	563	574	586	598
G-410-431-2418 SULPHATE	5,000	5,000	5,100	5,202	5,306	5,412	5,520	5,631	5,743	5,858	5,975
G-410-431-2419 CHEMICALS	9,000	9,000	9,180	9,364	9,551	9,742	9,937	10,135	10,338	10,545	10,756
G-410-431-2610 OFFICE SUPPLIES	500	500	510	520	531	541	552	563	574	586	598
G-410-431-2810 HYDRO	15,900	17,000	17,340	17,687	18,041	18,401	18,769	19,145	19,528	19,918	20,317
G-410-431-2835 PROPANE	2,200	2,200	2,244	2,289	2,335	2,381	2,429	2,478	2,527	2,578	2,629
G-410-431-2900 SAFETY EQUIPMENT	2,100	2,100	2,142	2,185	2,229	2,273	2,319	2,365	2,412	2,460	2,510
G-410-431-2910 UNIFORMS	300	-	-	-	-	-	-	-	-	-	-
G-410-431-3110 MILEAGE	100	100	102	104	106	108	110	113	115	117	120
G-410-431-3140 MEMBERSHIPS	500	500	510	520	531	541	552	563	574	586	598
G-410-431-3150 TRAINING COURSE EXPENSES	1,700	1,700	1,734	1,769	1,804	1,840	1,877	1,914	1,953	1,992	2,032
G-410-431-3205 JOINT HEALTH & SAFETY	100	100	102	104	106	108	110	113	115	117	120
G-410-431-3220 TELEPHONE	3,500	4,000	4,080	4,162	4,245	4,330	4,416	4,505	4,595	4,687	4,780
G-410-431-3230 ADVERTISING	100	100	102	104	106	108	110	113	115	117	120
G-410-431-3360 CONSULTANTS	1,100	1,100	1,122	1,144	1,167	1,191	1,214	1,239	1,264	1,289	1,315
G-410-431-3392 M.O.E. TESTING	8,300	8,300	8,466	8,635	8,808	8,984	9,164	9,347	9,534	9,725	9,919
G-410-431-3420 EQUIPMENT REPAIR & MAINTENANCE	44,600	44,700	45,594	46,506	47,436	48,385	49,352	50,339	51,346	52,373	53,421
G-410-431-3579 SOURCE WATER PROTECTION	2,100	2,000	2,040	2,081	2,122	2,165	2,208	2,252	2,297	2,343	2,390
G-410-431-3910 INSURANCE PREMIUMS	11,400	11,400	11,628	11,861	12,098	12,340	12,587	12,838	13,095	13,357	13,624
G-410-431-3995 PIL - SEVERN PORTION	8,600	8,600	8,772	8,947	9,126	9,309	9,495	9,685	9,879	10,076	10,278
G-410-431-7970 INTERNAL DEPT EXPENDITURE TRSF	2,000	4,500	4,590	4,682	4,775	4,871	4,968	5,068	5,169	5,272	5,378
G-410-431-7981 TOWNSHIP VEHICLE RENTAL	15,000	17,800	18,156	18,519	18,890	19,267	19,653	20,046	20,447	20,856	21,273



Table A-11 (continued)  
Township of Severn  
Operating Budget Forecast – Water (inflated \$)

Description	Budget		Forecast								
	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Expenditures</b>											
<b>Operating Costs</b>											
<b>Bass Lake</b>											
G-410-432-1110 REGULAR SALARIES & WAGES	74,000	77,900	79,458	81,047	82,668	84,321	86,008	87,728	89,483	91,272	93,098
G-410-432-1120 PART-TIME SALARIES & WAGES	-	1,300	1,326	1,353	1,380	1,407	1,435	1,464	1,493	1,523	1,554
G-410-432-1130 OVERTIME-SHIFT-RECAL ETC.	4,700	4,700	4,794	4,890	4,988	5,087	5,189	5,293	5,399	5,507	5,617
G-410-432-1140 LOST TIME : SICK VACN ETC	4,000	4,400	4,488	4,578	4,669	4,763	4,858	4,955	5,054	5,155	5,258
G-410-432-1141 ON CALL	600	600	612	624	637	649	662	676	689	703	717
G-410-432-1155 NON TAXABLE - MEALS / UNIFORM PAY	200	200	204	208	212	216	221	225	230	234	239
G-410-432-1161 EMPLOYER HEALTH TAX	1,400	1,500	1,530	1,561	1,592	1,624	1,656	1,689	1,723	1,757	1,793
G-410-432-1162 C.P.P.	3,300	3,700	3,774	3,849	3,926	4,005	4,085	4,167	4,250	4,335	4,422
G-410-432-1163 E.I.	1,000	1,100	1,122	1,144	1,167	1,191	1,214	1,239	1,264	1,289	1,315
G-410-432-1164 O.M.E.R.S.	7,500	8,000	8,160	8,323	8,490	8,659	8,833	9,009	9,189	9,373	9,561
G-410-432-1165 GROUP LIFE INSURANCE	12,400	10,700	10,914	11,132	11,355	11,582	11,814	12,050	12,291	12,537	12,787
G-410-432-1167 WORKPLACE SAFETY INSURANCE	2,300	2,700	2,754	2,809	2,865	2,923	2,981	3,041	3,101	3,163	3,227
G-410-432-2220 BUILDING & PROPERTY MAINT	19,000	19,000	19,380	19,768	20,163	20,566	20,978	21,397	21,825	22,262	22,707
G-410-432-2312 PARTS	500	500	510	520	531	541	552	563	574	586	598
G-410-432-2419 CHEMICALS	1,400	1,400	1,428	1,457	1,486	1,515	1,546	1,577	1,608	1,640	1,673
G-410-432-2610 OFFICE SUPPLIES	300	300	306	312	318	325	331	338	345	351	359
G-410-432-2810 HYDRO	13,000	13,900	14,178	14,462	14,751	15,046	15,347	15,654	15,967	16,286	16,612
G-410-432-2835 PROPANE	2,100	2,100	2,142	2,185	2,229	2,273	2,319	2,365	2,412	2,460	2,510
G-410-432-2900 SAFETY EQUIPMENT	1,600	1,600	1,632	1,665	1,698	1,732	1,767	1,802	1,838	1,875	1,912
G-410-432-2910 UNIFORMS	200	200	204	208	212	216	221	225	230	234	239
G-410-432-3110 MILEAGE	100	100	102	104	106	108	110	113	115	117	120
G-410-432-3140 MEMBERSHIPS	400	400	408	416	424	433	442	450	459	469	478
G-410-432-3150 TRAINING COURSE EXPENSES	1,500	1,500	1,530	1,561	1,592	1,624	1,656	1,689	1,723	1,757	1,793
G-410-432-3205 JOINT HEALTH & SAFETY	100	100	102	104	106	108	110	113	115	117	120
G-410-432-3220 TELEPHONE	2,600	2,900	2,958	3,017	3,078	3,139	3,202	3,266	3,331	3,398	3,466
G-410-432-3230 ADVERTISING	100	100	102	104	106	108	110	113	115	117	120
G-410-432-3360 CONSULTANTS	100	100	102	104	106	108	110	113	115	117	120
G-410-432-3392 M.O.E. TESTING	6,700	6,700	6,834	6,971	7,110	7,252	7,397	7,545	7,696	7,850	8,007
G-410-432-3420 EQUIPMENT REPAIR & MAINTENANCE	24,900	25,000	25,500	26,010	26,530	27,061	27,602	28,154	28,717	29,291	29,877
G-410-432-3579 SOURCE WATER PROTECTION	400	400	408	416	424	433	442	450	459	469	478
G-410-432-3910 INSURANCE PREMIUMS	9,400	9,400	9,588	9,780	9,975	10,175	10,378	10,586	10,798	11,014	11,234
G-410-432-3995 PIL - SEVERN PORTION	900	900	918	936	955	974	994	1,014	1,034	1,054	1,076
G-410-432-7970 INTERNAL DEPT EXPENDITURE TRSF	2,000	2,500	2,550	2,601	2,653	2,706	2,760	2,815	2,872	2,929	2,988
G-410-432-7981 TOWNSHIP VEHICLE RENTAL	10,000	11,900	12,138	12,381	12,628	12,881	13,139	13,401	13,669	13,943	14,222



Table A-11 (continued)  
Township of Severn  
Operating Budget Forecast – Water (inflated \$)

Description	Budget	Forecast									
	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Expenditures</b>											
<b>Operating Costs</b>											
<b>Water Systems Redistribution</b>											
G-410-433-3360 CONSULTANTS	-	100	102	104	106	108	110	113	115	117	120
G-410-433-3420 EQUIPMENT REPAIR & MAINTENANCE	-	11,900	12,138	12,381	12,628	12,881	13,139	13,401	13,669	13,943	14,222
<b>Severn Estates</b>											
G-410-434-1110 REGULAR SALARIES & WAGES	38,000	39,600	40,392	41,200	42,024	42,864	43,722	44,596	45,488	46,398	47,326
G-410-434-1120 PART-TIME SALARIES & WAGES	-	700	714	728	743	758	773	788	804	820	837
G-410-434-1130 OVERTIME-SHIFT-RECAL ETC.	3,900	3,900	3,978	4,058	4,139	4,221	4,306	4,392	4,480	4,569	4,661
G-410-434-1140 LOST TIME : SICK VACN ETC	1,000	1,300	1,326	1,353	1,380	1,407	1,435	1,464	1,493	1,523	1,554
G-410-434-1141 ON CALL	100	100	102	104	106	108	110	113	115	117	120
G-410-434-1155 NON TAXABLE - MEALS / UNIFORM PAY	100	100	102	104	106	108	110	113	115	117	120
G-410-434-1161 EMPLOYER HEALTH TAX	700	800	816	832	849	866	883	901	919	937	956
G-410-434-1162 C.P.P.	1,800	2,000	2,040	2,081	2,122	2,165	2,208	2,252	2,297	2,343	2,390
G-410-434-1163 E.I.	600	600	612	624	637	649	662	676	689	703	717
G-410-434-1164 O.M.E.R.S.	4,100	4,400	4,488	4,578	4,669	4,763	4,858	4,955	5,054	5,155	5,258
G-410-434-1165 GROUP LIFE INSURANCE	6,800	5,800	5,916	6,034	6,155	6,278	6,404	6,532	6,662	6,796	6,932
G-410-434-1167 WORKPLACE SAFETY INSURANCE	1,300	1,500	1,530	1,561	1,592	1,624	1,656	1,689	1,723	1,757	1,793
G-410-434-2220 BUILDING & PROPERTY MAINT	4,100	4,100	4,182	4,266	4,351	4,438	4,527	4,617	4,710	4,804	4,900
G-410-434-2312 PARTS	500	500	510	520	531	541	552	563	574	586	598
G-410-434-2419 CHEMICALS	1,100	1,100	1,122	1,144	1,167	1,191	1,214	1,239	1,264	1,289	1,315
G-410-434-2610 OFFICE SUPPLIES	300	300	306	312	318	325	331	338	345	351	359
G-410-434-2810 HYDRO	3,000	3,200	3,264	3,329	3,396	3,464	3,533	3,604	3,676	3,749	3,824
G-410-434-2835 HEAT-PROPANE	900	900	918	936	955	974	994	1,014	1,034	1,054	1,076
G-410-434-2900 SAFETY EQUIPMENT	1,100	1,100	1,122	1,144	1,167	1,191	1,214	1,239	1,264	1,289	1,315
G-410-434-3140 MEMBERSHIPS	300	300	306	312	318	325	331	338	345	351	359
G-410-434-3150 TRAINING COURSE EXPENSES	600	600	612	624	637	649	662	676	689	703	717
G-410-434-3205 JOINT HEALTH & SAFETY	100	100	102	104	106	108	110	113	115	117	120
G-410-434-3215 COURIER AND DELIVERY CHARGES	100	100	102	104	106	108	110	113	115	117	120
G-410-434-3220 TELEPHONE	1,200	1,400	1,428	1,457	1,486	1,515	1,546	1,577	1,608	1,640	1,673
G-410-434-3230 ADVERTISING	100	100	102	104	106	108	110	113	115	117	120
G-410-434-3360 CONSULTANTS	100	100	102	104	106	108	110	113	115	117	120
G-410-434-3392 M.O.E. TESTING	8,000	8,000	8,160	8,323	8,490	8,659	8,833	9,009	9,189	9,373	9,561
G-410-434-3420 EQUIPMENT REPAIR & MAINTENANCE	23,800	23,800	24,276	24,762	25,257	25,762	26,277	26,803	27,339	27,885	28,443
G-410-434-3579 SOURCE WATER PROTECTION	300	300	306	312	318	325	331	338	345	351	359
G-410-434-3910 INSURANCE PREMIUMS	7,900	7,900	8,058	8,219	8,384	8,551	8,722	8,897	9,075	9,256	9,441
G-410-434-3995 PIL - SEVERN PORTION	1,300	1,300	1,326	1,353	1,380	1,407	1,435	1,464	1,493	1,523	1,554
G-410-434-7970 INTERNAL DEPT EXPENDITURE TRSF	2,000	500	510	520	531	541	552	563	574	586	598
G-410-434-7981 TOWNSHIP VEHICLE RENTAL	10,000	11,900	12,138	12,381	12,628	12,881	13,139	13,401	13,669	13,943	14,222



Table A-11 (continued)  
Township of Severn  
Operating Budget Forecast – Water (inflated \$)

Description	Budget		Forecast								
	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Expenditures</b>											
<b>Operating Costs</b>											
<b>Sandcastle Estates</b>											
G-410-435-1110 REGULAR SALARIES & WAGES	44,000	46,700	47,634	48,587	49,558	50,550	51,561	52,592	53,644	54,716	55,811
G-410-435-1120 PART-TIME SALARIES & WAGES	-	800	816	832	849	866	883	901	919	937	956
G-410-435-1130 OVERTIME-SHIFT-RECAL ETC.	6,200	6,200	6,324	6,450	6,579	6,711	6,845	6,982	7,122	7,264	7,410
G-410-435-1140 LOST TIME : SICK VACN ETC	3,000	4,000	4,080	4,162	4,245	4,330	4,416	4,505	4,595	4,687	4,780
G-410-435-1141 ON CALL	600	600	612	624	637	649	662	676	689	703	717
G-410-435-1155 NON TAXABLE - MEALS / UNIFORM PAY	200	200	204	208	212	216	221	225	230	234	239
G-410-435-1161 EMPLOYER HEALTH TAX	800	900	918	936	955	974	994	1,014	1,034	1,054	1,076
G-410-435-1162 C.P.P.	1,900	2,100	2,142	2,185	2,229	2,273	2,319	2,365	2,412	2,460	2,510
G-410-435-1163 E.I.	600	600	612	624	637	649	662	676	689	703	717
G-410-435-1164 O.M.E.R.S.	4,200	4,500	4,590	4,682	4,775	4,871	4,968	5,068	5,169	5,272	5,378
G-410-435-1165 GROUP LIFE INSURANCE	6,900	6,100	6,222	6,346	6,473	6,603	6,735	6,870	7,007	7,147	7,290
G-410-435-1167 WORKPLACE SAFETY INSURANCE	1,300	1,600	1,622	1,665	1,698	1,732	1,767	1,802	1,838	1,875	1,912
G-410-435-2220 BUILDING & PROPERTY MAINT	4,900	4,900	4,998	5,098	5,200	5,304	5,410	5,518	5,629	5,741	5,856
G-410-435-2312 PARTS	500	500	510	520	531	541	552	563	574	586	598
G-410-435-2418 SULPHATE	2,300	2,300	2,346	2,393	2,441	2,490	2,539	2,590	2,642	2,695	2,749
G-410-435-2419 CHEMICALS	2,300	2,300	2,346	2,393	2,441	2,490	2,539	2,590	2,642	2,695	2,749
G-410-435-2610 OFFICE SUPPLIES	300	300	306	312	318	325	331	338	345	351	359
G-410-435-2810 HYDRO	9,500	10,200	10,404	10,612	10,824	11,041	11,262	11,487	11,717	11,951	12,190
G-410-435-2835 PROPANE	900	900	918	936	955	974	994	1,014	1,034	1,054	1,076
G-410-435-2900 SAFETY EQUIPMENT	1,600	1,600	1,632	1,665	1,698	1,732	1,767	1,802	1,838	1,875	1,912
G-410-435-2910 UNIFORMS	200	200	204	208	212	216	221	225	230	234	239
G-410-435-3110 MILEAGE	100	100	102	104	106	108	110	113	115	117	120
G-410-435-3140 MEMBERSHIPS	400	400	408	416	424	433	442	450	459	469	478
G-410-435-3150 TRAINING COURSE EXPENSES	1,500	1,500	1,530	1,561	1,592	1,624	1,656	1,689	1,723	1,757	1,793
G-410-435-3205 JOINT HEALTH & SAFETY	100	100	102	104	106	108	110	113	115	117	120
G-410-435-3220 TELEPHONE	3,100	3,300	3,366	3,433	3,502	3,572	3,643	3,716	3,791	3,866	3,944
G-410-435-3230 ADVERTISING	100	100	102	104	106	108	110	113	115	117	120
G-410-435-3360 CONSULTANTS	400	400	408	416	424	433	442	450	459	469	478
G-410-435-3392 M.O.E. TESTING	5,200	5,200	5,304	5,410	5,518	5,629	5,741	5,856	5,973	6,093	6,214
G-410-435-3420 EQUIPMENT REPAIR & MAINTENANCE	42,300	42,400	43,248	44,113	44,995	45,895	46,813	47,749	48,704	49,678	50,672
G-410-435-3579 SOURCE WATER PROTECTION	700	700	714	728	743	758	773	788	804	820	837
G-410-435-3910 INSURANCE PREMIUMS	10,600	10,600	10,812	11,028	11,249	11,474	11,703	11,937	12,176	12,420	12,668
G-410-435-3995 PIL - SEVERN PORTION	400	400	408	416	424	433	442	450	459	469	478
G-410-435-7970 INTERNAL DEPT EXPENDITURE TRSF	2,000	2,500	2,550	2,601	2,653	2,706	2,760	2,815	2,872	2,929	2,988
G-410-435-7981 TOWNSHIP VEHICLE RENTAL	10,000	11,900	12,138	12,381	12,628	12,881	13,139	13,401	13,669	13,943	14,222
<b>Water &amp; Sewer Redistribution</b>											
G-410-436-7970 INTERNAL DEPT EXPENDITURE TRSF	-	76,950	78,489	80,059	81,660	83,293	84,959	86,658	88,391	90,159	91,962





**Table A-11 (continued)**  
**Township of Severn**  
**Operating Budget Forecast – Water (inflated \$)**

Description	Budget		Forecast								
	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Expenditures</b>											
<b>Operating Costs</b>											
<b>Coldwater</b>											
G-410-437-1110 REGULAR SALARIES & WAGES	110,000	116,200	118,524	120,894	123,312	125,779	128,294	130,860	133,477	136,147	138,870
G-410-437-1120 PART-TIME SALARIES & WAGES	-	2,000	2,040	2,081	2,122	2,165	2,208	2,252	2,297	2,343	2,390
G-410-437-1130 OVERTIME-SHIFT-RECAL ETC.	10,200	10,200	10,404	10,612	10,824	11,041	11,262	11,487	11,717	11,951	12,190
G-410-437-1140 LOST TIME : SICK VACN ETC	10,000	11,600	11,832	12,069	12,310	12,556	12,807	13,063	13,325	13,591	13,863
G-410-437-1141 ON CALL	1,700	1,900	1,938	1,977	2,016	2,057	2,098	2,140	2,183	2,226	2,271
G-410-437-1155 NON TAXABLE - MEALS / UNIFORM PAY	600	600	612	624	637	649	662	676	689	703	717
G-410-437-1161 EMPLOYER HEALTH TAX	2,200	2,400	2,448	2,497	2,547	2,598	2,650	2,703	2,757	2,812	2,868
G-410-437-1162 C.P.P.	5,400	5,900	6,018	6,138	6,261	6,386	6,514	6,644	6,777	6,913	7,051
G-410-437-1163 E.I.	1,700	1,700	1,734	1,769	1,804	1,840	1,877	1,914	1,953	1,992	2,032
G-410-437-1164 O.M.E.R.S.	11,700	12,400	12,648	12,901	13,159	13,422	13,691	13,964	14,244	14,529	14,819
G-410-437-1165 GROUP LIFE INSURANCE	19,700	17,100	17,442	17,791	18,147	18,510	18,880	19,257	19,643	20,035	20,436
G-410-437-1167 WORKPLACE SAFETY INSURANCE	3,700	4,300	4,386	4,474	4,563	4,654	4,748	4,842	4,939	5,038	5,139
G-410-437-2220 BUILDING & PROPERTY MAINT	5,900	5,900	6,018	6,138	6,261	6,386	6,514	6,644	6,777	6,913	7,051
G-410-437-2310 FUEL - DIESEL	900	900	918	936	955	974	994	1,014	1,034	1,054	1,076
G-410-437-2312 PARTS	8,200	8,200	8,364	8,531	8,702	8,876	9,053	9,235	9,419	9,608	9,800
G-410-437-2416 SOFTENER SALT	6,900	6,900	7,038	7,179	7,322	7,469	7,618	7,771	7,926	8,084	8,246
G-410-437-2419 CHEMICALS	4,300	4,300	4,386	4,474	4,563	4,654	4,748	4,842	4,939	5,038	5,139
G-410-437-2610 OFFICE SUPPLIES	500	500	510	520	531	541	552	563	574	586	598
G-410-437-2810 HYDRO	50,000	53,600	54,672	55,765	56,881	58,018	59,179	60,362	61,570	62,801	64,057
G-410-437-2900 SAFETY EQUIPMENT	1,400	1,400	1,428	1,457	1,486	1,515	1,546	1,577	1,608	1,640	1,673
G-410-437-2910 UNIFORMS	500	500	510	520	531	541	552	563	574	586	598
G-410-437-3110 MILEAGE	200	200	204	208	212	216	221	225	230	234	239
G-410-437-3140 MEMBERSHIPS	800	800	816	832	849	866	883	901	919	937	956
G-410-437-3150 TRAINING COURSE EXPENSES	1,500	1,500	1,530	1,561	1,592	1,624	1,656	1,689	1,723	1,757	1,793
G-410-437-3205 JOINT HEALTH & SAFETY	100	100	102	104	106	108	110	113	115	117	120
G-410-437-3220 TELEPHONE	5,300	5,300	5,406	5,514	5,624	5,737	5,852	5,969	6,088	6,210	6,334
G-410-437-3230 ADVERTISING	200	200	204	208	212	216	221	225	230	234	239
G-410-437-3360 CONSULTANTS	1,800	1,800	1,836	1,873	1,910	1,948	1,987	2,027	2,068	2,109	2,151
G-410-437-3392 M.O.E. TESTING	7,800	7,800	7,956	8,115	8,277	8,443	8,612	8,784	8,960	9,139	9,322
G-410-437-3420 EQUIPMENT REPAIR & MAINTENANCE	55,800	55,800	56,916	58,054	59,215	60,400	61,608	62,840	64,097	65,379	66,686
G-410-437-3579 SOURCE WATER PROTECTION	3,500	3,300	3,366	3,433	3,502	3,572	3,643	3,716	3,791	3,866	3,944
G-410-437-3910 INSURANCE PREMIUMS	13,700	13,700	13,974	14,253	14,539	14,829	15,126	15,428	15,737	16,052	16,373
G-410-437-3995 PIL - SEVERN PORTION	4,400	4,400	4,488	4,578	4,669	4,763	4,858	4,955	5,054	5,155	5,258
G-410-437-7970 INTERNAL DEPT EXPENDITURE TRSF	2,000	7,500	7,650	7,803	7,959	8,118	8,281	8,446	8,615	8,787	8,963
G-410-437-7981 TOWNSHIP VEHICLE RENTAL	22,000	26,100	26,622	27,154	27,698	28,251	28,817	29,393	29,981	30,580	31,192
<b>Westshore</b>											
G-410-439-1110 REGULAR SALARIES & WAGES	146,000	154,500	157,590	160,742	163,957	167,236	170,580	173,992	177,472	181,021	184,642
G-410-439-1120 PART-TIME SALARIES & WAGES	-	2,700	2,754	2,809	2,865	2,923	2,981	3,041	3,101	3,163	3,227
G-410-439-1130 OVERTIME-SHIFT-RECAL ETC.	17,200	17,200	17,544	17,895	18,253	18,618	18,990	19,370	19,757	20,153	20,556
G-410-439-1140 LOST TIME : SICK VACN ETC	17,000	18,800	19,176	19,560	19,951	20,350	20,757	21,172	21,595	22,027	22,468
G-410-439-1141 ON CALL	2,900	3,200	3,264	3,329	3,396	3,464	3,533	3,604	3,676	3,749	3,824
G-410-439-1155 NON TAXABLE - MEALS / UNIFORM PAY	900	900	918	936	955	974	994	1,014	1,034	1,054	1,076



Table A-11 (continued)  
Township of Severn  
Operating Budget Forecast – Water (inflated \$)

Description	Budget		Forecast								
	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035
<b>Expenditures</b>											
<b>Operating Costs</b>											
G-410-439-1161 EMPLOYER HEALTH TAX	3,500	3,800	3,876	3,954	4,033	4,113	4,196	4,279	4,365	4,452	4,541
G-410-439-1162 C.P.P.	8,400	9,100	9,282	9,468	9,657	9,850	10,047	10,248	10,453	10,662	10,875
G-410-439-1163 E.I.	2,600	2,700	2,754	2,809	2,865	2,923	2,981	3,041	3,101	3,163	3,227
G-410-439-1164 O.M.E.R.S.	18,000	19,000	19,380	19,768	20,163	20,566	20,978	21,397	21,825	22,262	22,707
G-410-439-1165 GROUP LIFE INSURANCE	30,900	26,900	27,438	27,987	28,546	29,117	29,700	30,294	30,900	31,518	32,148
G-410-439-1167 WORKPLACE SAFETY INSURANCE	5,700	6,800	6,936	7,075	7,216	7,361	7,508	7,658	7,811	7,967	8,127
G-410-439-2220 BUILDING & PROPERTY MAINT	14,800	16,800	17,136	17,479	17,828	18,185	18,549	18,920	19,298	19,684	20,078
G-410-439-2310 FUEL - DIESEL	900	900	918	936	955	974	994	1,014	1,034	1,054	1,076
G-410-439-2312 PARTS	10,900	10,900	11,118	11,340	11,567	11,799	12,034	12,275	12,521	12,771	13,027
G-410-439-2418 SULPHATE	10,800	10,800	11,016	11,236	11,461	11,690	11,924	12,163	12,406	12,654	12,907
G-410-439-2419 CHEMICALS	19,100	19,100	19,482	19,872	20,269	20,674	21,088	21,510	21,940	22,379	22,826
G-410-439-2610 OFFICE SUPPLIES	1,800	1,800	1,836	1,873	1,910	1,948	1,987	2,027	2,068	2,109	2,151
G-410-439-2810 HYDRO	72,200	77,300	78,846	80,423	82,031	83,672	85,345	87,052	88,793	90,569	92,381
G-410-439-2830 HEAT - NATURAL GAS	9,800	9,800	9,996	10,196	10,400	10,608	10,820	11,036	11,257	11,482	11,712
G-410-439-2900 SAFETY EQUIPMENT	1,700	1,700	1,734	1,769	1,804	1,840	1,877	1,914	1,953	1,992	2,032
G-410-439-2910 UNIFORMS	800	800	816	832	849	866	883	901	919	937	956
G-410-439-3110 MILEAGE	300	300	306	312	318	325	331	338	345	351	359
G-410-439-3140 MEMBERSHIPS	1,200	1,200	1,224	1,248	1,273	1,299	1,325	1,351	1,378	1,406	1,434
G-410-439-3150 TRAINING COURSE EXPENSES	3,500	3,500	3,570	3,641	3,714	3,789	3,864	3,942	4,020	4,101	4,183
G-410-439-3205 JOINT HEALTH & SAFETY	100	100	102	104	106	108	110	113	115	117	120
G-410-439-3220 TELEPHONE	3,100	3,200	3,264	3,329	3,396	3,464	3,533	3,604	3,676	3,749	3,824
G-410-439-3230 ADVERTISING	300	300	306	312	318	325	331	338	345	351	359
G-410-439-3360 CONSULTANTS	3,500	3,500	3,570	3,641	3,714	3,789	3,864	3,942	4,020	4,101	4,183
G-410-439-3392 M.O.E. TESTING	7,800	7,800	7,956	8,115	8,277	8,443	8,612	8,784	8,960	9,139	9,322
G-410-439-3420 EQUIPMENT REPAIR & MAINTENANCE	62,500	62,600	63,852	65,129	66,432	67,760	69,115	70,498	71,908	73,346	74,813
G-410-439-3579 SOURCE WATER PROTECTION	6,800	6,500	6,630	6,763	6,898	7,036	7,177	7,320	7,466	7,616	7,768
G-410-439-3910 INSURANCE PREMIUMS	5,500	5,500	5,610	5,722	5,837	5,953	6,072	6,194	6,318	6,444	6,573
G-410-439-3995 PIL - SEVERN PORTION	3,500	3,500	3,570	3,641	3,714	3,789	3,864	3,942	4,020	4,101	4,183
G-410-439-7970 INTERNAL DEPT EXPENDITURE TRSF	7,000	12,500	12,750	13,005	13,265	13,530	13,801	14,077	14,359	14,646	14,939
G-410-439-7981 TOWNSHIP VEHICLE RENTAL	40,000	47,400	48,348	49,315	50,301	51,307	52,333	53,380	54,448	55,537	56,647
<b>UTILITIES FLEET</b>											
G-410-448-2311 FUEL - GASOLINE	26,700	26,700	27,234	27,779	28,334	28,901	29,479	30,069	30,670	31,283	31,909
G-410-448-2312 PARTS	8,825	8,850	9,027	9,208	9,392	9,580	9,771	9,967	10,166	10,369	10,577
G-410-448-2320 LUBRICANTS	2,401	-	-	-	-	-	-	-	-	-	-
G-410-448-2340 LICENSES	-	2,400	2,448	2,497	2,547	2,598	2,650	2,703	2,757	2,812	2,868
G-410-448-3420 EQUIPMENT REPAIR & MAINTENANCE	10,650	10,850	11,067	11,288	11,514	11,744	11,979	12,219	12,463	12,713	12,967
G-410-448-3910 INSURANCE PREMIUMS	5,650	5,650	5,763	5,878	5,996	6,116	6,238	6,363	6,490	6,620	6,752
<b>Sub Total Operating</b>	<b>1,729,526</b>	<b>1,906,300</b>	<b>1,944,426</b>	<b>1,983,315</b>	<b>2,022,981</b>	<b>2,063,440</b>	<b>2,104,709</b>	<b>2,146,803</b>	<b>2,189,739</b>	<b>2,233,534</b>	<b>2,278,205</b>
<b>Capital-Related</b>											
Existing Debt (Principal) - Growth Related	-	-	-	-	-	-	-	-	-	-	-
Existing Debt (Interest) - Growth Related	-	-	-	-	-	-	-	-	-	-	-
New Growth Related Debt (Principal)	-	-	-	-	86,246	179,550	293,006	446,682	781,012	1,037,685	1,084,174
New Growth Related Debt (Interest)	-	-	-	-	120,960	242,536	382,332	566,326	987,146	1,263,069	1,216,581
Existing Debt (Principal) - Non-Growth Related - Westshore	132,326	139,405	146,863	154,719	162,996	171,716	180,902	190,580	200,776	211,516	222,832



Table A-11 (continued)  
Township of Severn  
Operating Budget Forecast – Water (inflated \$)

Description	Budget	Forecast		2027	2028	2029	2030	2031	2032	2033	2034	2035
	2025	2026										
Existing Debt (Interest) - Non-Growth Related	111,764	104,685	97,227	89,370	81,093	72,373	63,187	53,509	43,314	32,573	21,257	
New Non-Growth Related Debt (Principal)	-	-	15,971	16,687	17,435	24,604	25,707	46,024	70,446	86,379	90,249	
New Non-Growth Related Debt (Interest)	-	-	22,400	21,684	20,937	29,116	28,014	53,742	83,040	97,804	93,934	
Transfer to Capital	-	-	-	-	-	-	-	-	-	-	-	
Transfer to Vehicle Replacement Reserve	43,124	42,900	42,900	42,900	42,900	42,900	42,900	42,900	42,900	42,900	42,900	
Transfer to Capital Reserve	328,998	271,107	319,407	410,994	507,733	595,050	703,371	772,100	839,360	936,668	1,071,478	
Sub Total Capital Related	616,211	558,097	644,768	736,355	1,040,300	1,357,845	1,719,419	2,171,862	3,047,993	3,708,595	3,843,405	
Total Expenditures	2,345,737	2,464,397	2,589,194	2,719,669	3,063,281	3,421,286	3,824,128	4,318,665	5,237,733	5,942,129	6,121,610	
Revenues												
Minimum Bill Revenue	2,036,008	2,149,043	2,267,495	2,391,607	2,521,629	2,657,823	2,800,461	2,949,828	3,106,220	3,269,946	3,441,328	
Minimum Bill Revenue - Ramara	15,248	15,781	16,334	16,905	17,497	18,109	18,743	19,399	20,078	20,781	21,508	
Washago												
G-410-431-0849 PENALTY	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	
G-410-431-0887 WATER METER SALES	546	500	500	500	500	500	500	500	500	500	500	
G-410-431-0981 WATER CONNECTION CHARGE	100	100	100	100	100	100	100	100	100	100	100	
Bass Lake												
G-410-432-0849 PENALTY	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	
G-410-432-0887 WATER METER SALES	546	500	500	500	500	500	500	500	500	500	500	
Severn Estates												
G-410-434-0849 PENALTY	500	500	500	500	500	500	500	500	500	500	500	
G-410-434-0887 WATER METER SALES	546	500	500	500	500	500	500	500	500	500	500	
Sandcastle Estates												
G-410-435-0849 PENALTY	500	500	500	500	500	500	500	500	500	500	500	
G-410-435-0887 WATER METER SALES	546	500	500	500	500	500	500	500	500	500	500	
G-410-435-0981 WATER/SEWER CONNECTION CHARGE	100	100	100	100	100	100	100	100	100	100	100	
Coldwater												
G-410-437-0849 PENALTY	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	4,000	
G-410-437-0887 WATER METER SALES	8,190	8,200	8,200	8,200	8,200	8,200	8,200	8,200	8,200	8,200	8,200	
G-410-437-0890 MISCELLANEOUS	2,200	2,200	2,200	2,200	2,200	2,200	2,200	2,200	2,200	2,200	2,200	
G-410-437-0981 WATER/SEWER CONNECTION CHARGE	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	1,500	
Westshore												
G-410-439-0849 PENALTY	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	
G-410-439-0887 WATER METER SALES	10,900	10,900	10,900	10,900	10,900	10,900	10,900	10,900	10,900	10,900	10,900	
G-410-439-0890 MISCELLANEOUS	100	100	100	100	100	100	100	100	100	100	100	
G-410-439-0981 WATER/SEWER CONNECTION CHARGE	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	2,000	
UTILITY VEHICLES												
G-410-448-0971 TOWNSHIP EQUIPMENT RENTALS	97,350	97,350	97,350	97,350	97,350	97,350	97,350	97,350	97,350	97,350	97,350	
Contributions from Development Charges Reserve Fund - Coldwater	-	-	-	-	-	-	30,697	138,137	248,647	361,459	361,459	
Contributions from Development Charges Reserve Fund - Westshore	-	-	-	-	207,206	422,086	644,641	874,870	1,519,511	1,939,295	1,939,295	
Contributions from Development Charges Reserve Fund - Bass Lake	-	-	-	-	-	-	-	-	-	-	-	
Contributions from Development Charges Reserve Fund - Severn Estates	-	-	-	-	-	-	-	-	-	-	-	
Contributions from Reserves / Reserve Funds	-	-	-	-	-	-	-	-	-	-	-	
Total Operating Revenue	2,189,880	2,303,274	2,422,279	2,546,962	2,884,782	3,236,468	3,632,992	4,120,685	5,032,907	5,729,932	5,902,041	
Water Billing Recovery - Total	155,857	161,123	166,915	172,707	178,499	184,817	191,136	197,981	204,826	212,198	219,569	