



Water and Sewer  
Budgets

The City of Kenora, Ontario, Canada

*Lake of the Woods*  
**KENORA**



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## Water & Sewer Operations

The City's water & sewer operations through its water and sewer system provide clean drinking water and treatment of waste water to the City residents. Today, however, significant pockets of the City remain un-serviced by these operations. Extension of these services to the whole City is too costly with City's own resources due to the size of the community. Provision of extending to these areas is possible only with funding through senior levels of government.

The City, once incorporated on 1 January 2000, has run its Water & Sanitary Sewer operations as a separate utility, funding operations fully through user fees. For 2015, the City's water operations treated and distributed about 2.78 million cubic meters of clean water with a sewage treatment volume of 3.18 million cubic meters for the same period.

The City's water and sewer operations are staffed by a complement of 20 full time employees. The staffing complement is represented by:

- 4 water treatment plant operators;
- 3 sewage treatment plant operators;
- 10 water and sewer repairmen;
- 1 meter reader with extra role of water and sewer repairman; and
- 2 supervisors

In addition, the City uses staff from its roads department to supplement water & sewer staffing as required for all excavations and water tank truck delivery.

## Hiring and Certification of Employees

At the present time employees are replaced as required. With the MOE regulations presently in place it takes a minimum of three (3) years to fully certify an employee to the same classification as the system on which he/she is working. Water Treatment staff require four (4) years to become fully certified, and require post-secondary education or 450 CEU's to obtain class 3 certification.



## System Information

## Water & Sewer Operations

## Hiring and Certification of Employees



Current staffing Certifications are as follows:

## **Water Treatment Plant (WT Class 3)**

- 1 – Class 4 Water Treatment
- 2 – Class 3 Water Treatment
- 1 – Class 1 Water Treatment

## **Wastewater Treatment Plant (WWT Class 2)**

- 2– Class 2 Wastewater Treatment
- 1- Class 1 Wastewater Treatment

## **Water Distribution & Wastewater Collection (WD 2 and WWC 2)**

- 6 - Class 2 Water Distribution and Wastewater Collection
- 2 - Class 1 Water Distribution and Wastewater Collection
- 2 – Class OIT Water Distribution and Wastewater Collection
- 1- Meter Reader with extra role of water and sewer repairman

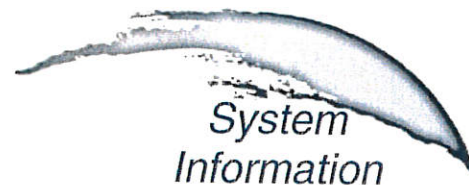
## **Safe Drinking Water Act - What does it mean to the City?**

The Municipal Drinking Water Licensing Program is the result of Ontario Regulation 188/07 made under the Safe Drinking Water Act (SDWA), 2002. This regulation was made in response to recommendations from Justice O'Connor's Part II Report of the Walkerton Inquiry.

Under this regulation, all municipalities that own municipal residential drinking water systems are required to have a Municipal Drinking Water License. This has replaced the previous system of Permits and Certificates of Approval (COA) issued by the Ministry of the Environment. There were two mandatory requirements for receiving a Drinking Water License. The first was the preparation of an Operational Plan for the drinking water system developed in accordance with the guidelines provided within the Drinking Water Quality Management Standard (DWQMS). The second was to ensure that an accredited Operating Authority be responsible for system operations. In order to become accredited an Operating Authority must establish and maintain a Quality Management System (QMS).

As both the Owner and the Operating Authority of our municipal drinking water system, the City of Kenora completed its Operating Plan. The City Council approved and endorsed the Operating Plan on January 18, 2010 for submission to the Ministry of Environment (MOE) for license purposes Pursuant to the SDWA, 2002 and the regulations made there under and subject to the limitations thereof, the MOE issued a municipal drinking water license (License Number: 228-101) to "The Corporation of the City of Kenora" on June 2, 2011. This license is in effect for a five year period.

At the same time, the Plan, along with supporting documentation, was submitted to



Hiring and Certification of  
Employees (Cont.)

Safe Drinking Water Act-  
What Does it Mean to the  
City?



the Canadian General Standards Board (CGSB) for accreditation. When the municipal drinking water licensing program was implemented, the MOE entered into an agreement with the CGSB to be the accreditation body for the operating authorities in the various municipalities in Ontario. The accreditation option chosen by the City is known as Limited Scope – Entire DWQMS. This means that all 21 elements of the DWQMS have been included in the City's Operational Plan. As of June 30, 2012 the agreement between the MOE and CGSB ended and the MOE then designated two new accreditation bodies under the SDWA; NSF International Strategic Registrations, and QMI-SAI Global. The City contracted with QMI-SAI Global as the accreditation body for City auditing activities. The QMI-SAI Global conducted a document review and desk study in early 2013 to verify that the City has a functioning QMS in place. Upon successful completion of the document review the QMI-SAI Global made a systems audit and an on-site verification audit to confirm a full compliance of operational activities of the drinking water system with the approved operation plan in July 2013 to issue a Certificate of Accreditation (Full Scope – Entire DWQMS) to the City on August 7, 2013. This Accreditation Certificate is valid for a three year period with the expiry date as August 6, 2016. The QMI-SAI Global will now monitor ongoing conformity of the operating authority's QMS to the requirements of the Standard on a three-year cycle. This will be accomplished through annual surveillance audits in years 1 and 2 and a re-accreditation consisting of a complete systems audit and on-site verification audit in year 3.

In addition to having an accredited QMS in place, the Drinking Water Licensing Program also requires that municipalities complete and submit a Financial Plan for the Drinking Water System in accordance with Regulation 453/07. In 2011, the City hired BMA Management Consulting Inc. (BMA) to develop a financial plan in accordance with the requirements of the Drinking Water Licensing Program. This plan was adopted by Council in November, 2011 and was submitted in accordance with legislative requirements.



Safe Drinking Water Act-  
What Does it Mean to the  
City? (Cont.)



## Existing Water & Sewer Infrastructure

Infrastructure related to the City's Water & Sewer operations includes over 140 km of water mains and services and 136 km of sanitary sewer mains, as well as both water and sewage treatment plants. Unique to Kenora from many other Northern municipalities, the City's topological layout requires 5 water booster pumping stations for different pressure zones, 64 sewage pumping stations and maintenance of about 350 residential and business grinder pumps, adding both to the complexity and costs related to maintaining the Kenora wastewater collection systems. In addition, the City is also responsible for the ongoing repair and maintenance, as well as eventual replacement, of about 4,908 water service and about 4,846 sewer service connections within its water system. This also includes operation and maintenance of some summer services like Coney Island's water and sewer service.

The replacement of utility mains infrastructure is based on deteriorated piping, requiring replacement due to age, capacity and technology. Sanitary mains can be televised to determine remaining useful life and the condition. Unfortunately, the City is unable to televise water mains, the replacement of which must be based on the age of the infrastructure and the number of breaks and repairs required.

The City currently has some water mains that is in excess of 100 years old. The expected lifespan of mains is only 50 years. This represents a significant area of risk for the City. The consequences of not repairing our municipal infrastructure will eventually lead to a complete failure of it.

Appendix 4 contains charts showing current and projected infrastructure deficits for the combined water and sewer system, as well as broken out by the following four categories:

- Water System, which includes the main water distribution system, but does not include the water treatment plant, standpipes and booster stations;
- Water Treatment Plant, Standpipes and Booster Stations;
- Sanitary System, which includes the main sanitary collection system, but does not include the sewage treatment plant, pumping and lift stations; and
- Sewage Treatment Plant, Pumping and Lift Stations

These charts do not account for the vehicles and equipment used to run the water and sewer systems. The charts also do not account for the significant portion of the City that remains un-serviced by the City's water & sewer operations.



## Existing Water & Sewer Infrastructure



The information and projections used to develop these charts is based on a number of assumptions.

These include:

- All values are shown based on estimated 2015 replacement values for assets, regardless of the year of replacement. The values are generated based on estimates from the City's asset inventory and valuation. Actual replacement values for any works performed may differ from these estimates.
- Available funding for capital programs is based on the following projections:
  - 10% increase in rates is continued for the years 2012 through 2017, in accordance with the recommendations under the Financial Plan as prepared by BMA Consulting
  - Over this same period, there will be offsetting moderate expenditure increases.
  - Before 2018, the City will review its water & sewer rates and maintain at least increases coincident with the consumer price index (CPI), comparable with the anticipated percentage increase in overall expenditures during this same period
  - The useful life of the infrastructure has been determined based on estimated useful life for that type of asset. It is anticipated that once an asset has lived beyond its estimated useful life, it is in need of replacement. It is recognized that actual asset life may vary based on the condition of the individual assets, with some assets able to be used beyond their original estimated life expectancy, while others in need of replacement before they have met their life expectancy.



## *System Information*

### Existing Water & Sewer Infrastructure (Cont.)



## 2015 Budget Highlights

The 2015 operating budget projects total combined revenues of \$6.9 million and expenditures of \$5.3 million, resulting in a system operating surplus of approximately \$1.6 million before local improvement revenues and capital expenditures. Proposed capital expenditures for 2015 are \$3.7 million of which \$0.8 million are expected to be externally funded. Larger value projects included in the 2015 capital expenditures are as follows:

- Sanitary Sewer Program (\$.6 million)
- Fuel tank upgrading (\$.3 million)
- Water Main Program (\$.6 million)
- Cameron Bay Services (\$1.3 million)

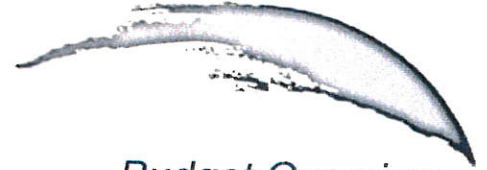
## Rate Structure

There continues to be a shortfall in ongoing water & sewer system operations as a means of sufficiently funding ongoing system capital requirements. Options open to the city for this are few – reduce service levels and or expenditures, or increase revenues.

A review of the City's existing infrastructure indicates a serious under spending with regards to the replacement of our aging water & sewer systems. To compound this problem, new legislated requirements on water and sewer dictate increased service requirements for the City. Based on current operations, the City cannot cut expenditures without compromising the safety and integrity of the water & sewer operations, or the quality of the water produced. As such, service level reductions or decreased water & sewer related expenditures are not viable options for the City.

As noted previously, in 2011 BMA conducted a study and developed a long range financial plan and rate structure for the City to provide strategies, principles, and policies to guide financial decision-making. The plan links together short and long range decisions and provides an understanding of the implications on operating budget, capital budget, reserves/debts, and assets. The City's goal is to ensure they can provide water/wastewater services on a sustainable basis. The City has been experiencing challenges with an underfunded program for replacement of existing assets as they come due for replacement. The City has adopted a 10% increase in water and sewer rates starting January 1, 2012 over the next 6 years. The first four increases, effective January 1, 2012, 2013, 2014 and 2015, have already been approved by Council and are currently in effect.

2014's unusual spending on water break repairs and winter thawing has urged the water and sewer department to revisit its service rate.



## *Budget Overview*

## 2015 Budget Highlights

## Rate Structure





### Actual and Projected System Funding Available

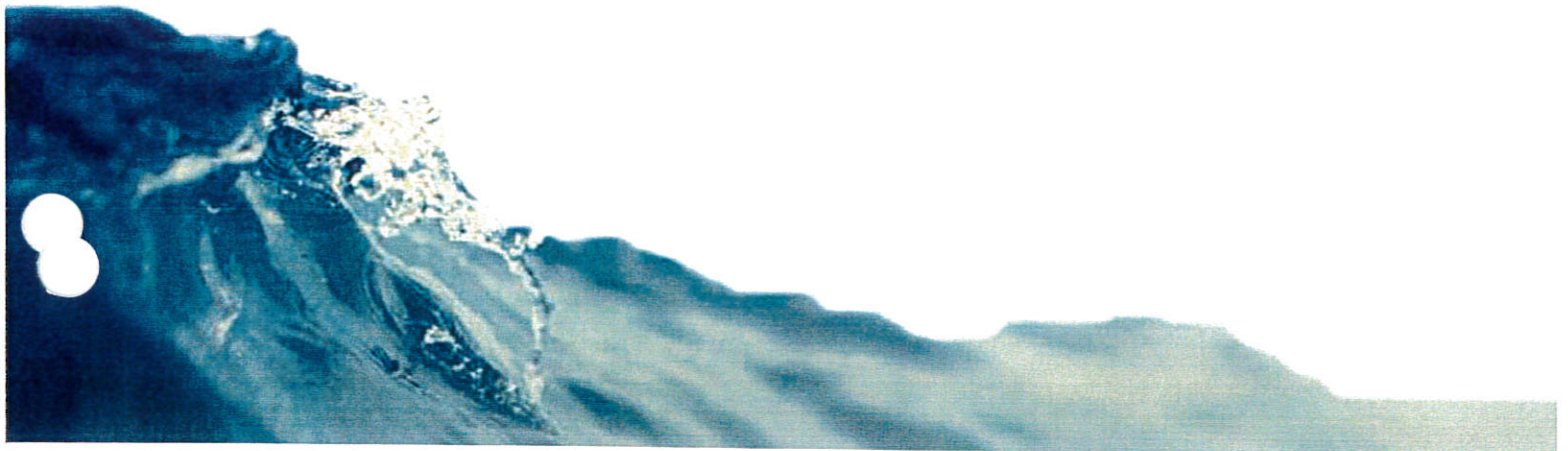
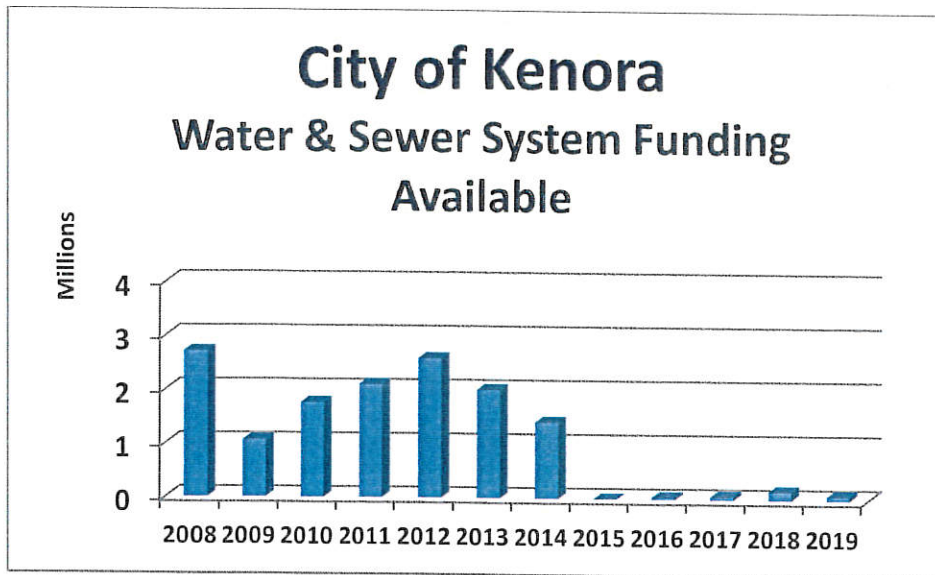
The accumulated water & sewer system surpluses have come under increased pressures during the post-amalgamation period. Historically, while the water and sewer utility were run on a user pay basis, the ongoing revenues generated from these operations have never been fully adjusted to reflect the actual infrastructure costs of maintaining the system. In addition, increased regulation and requirements related to water and sewage treatment in the Province have had a significant impact in the costs of running the water and sewer operations.

The following table outlines the actual water & sewer accumulated system funding available, for the past five years, as well as projected over the next five-year period. In 2010 through 2012, the increases are due to under-spending on capital programs. The forecast is to increase capital spending to improve the infrastructure and to reduce the infrastructure deficit. The plan is to spend at almost the same rate as operations can provide funds.



### Budget Overview

### Actual and Projected System Funding Available



## Water Meter Program

In 2009, Kenora Hydro transitioned its metering system to smart meters as per the regulatory requirements. At that time, the City's water meters were read by Kenora Hydro. Kenora Hydro's meter reading staff has since retired and not been replaced. As a result, an additional position was created in the water and sewer department to perform the manual meter reading.

Other options available to the City to read the water meters include upgrading meters to radio frequency (licensed or unlicensed) so they can be read from a vehicle (e.g. garbage truck), or upgrading to licensed frequency to allow meters to be compatible with the new smart electric meter system. Implementation of one of these types of systems would need to be justified through a business case scenario before an allocation of capital dollars would be approved.

## Potential Risks

### Treatment Plant Staffing

Both the water and sewer treatment plants operate 24 hours a day, 365 days a year. The staffing complement for these facilities is only scheduled for 8 hours a day, 7 days a week. These plants are not manned outside of this 8-hour period. To provide effective cover up within these plants for a 24/7/365 operation, the City would require an additional 7 staff per plant, representing a significant increase in cost for the City. This is currently not a recommended option, although it may become essential in future to comply with pending legislated developments. Staff members are always on call to handle emergency maintenance and repairs as required.

### Water Shed Source Protection

The Ontario Government will be initiating a Source Protection Plan, making the City responsible to identify and control all potential hazards within an outlined area of the City's drinking water intake. Not limited to the following, some of the potential hazards are: the septic systems in Coney Island; Rat Portage sewage lagoons; pesticides from Kenora Golf Club; possible accidental spills from running train carriages; and contaminants from industrial locations upstream.



## *Discussion Items*

Water Meter Program

Potential Risks



## **Taste and Odor issues in Summer**

During the summer in August and September the City receives a number of consumer complaints regarding a musty and earthy odor in our drinking water system. The City believes this is just because of excessive algal blooms in our water source (Lake of the Woods) during this time and it has no health and safety issues. We however need to be proactive with preparation of an action plan to address this matter.

## **Aging pumps and accessories at the sewage pumping stations**

Most of the major sewage pumping stations are struggling with the over aging pumps already crossing their life cycles. Once the pumps are broken we always have hard time or most of the time impossible to get all the spare parts on these obsolete pumps. There should be five to ten year planning to replace all these pumps with the new ones.

## **Replacement of the aging grinder pumps in phases**

The sewer department has additional burden of maintaining about 350 grinder pumps in the system. Some of the grinder pumps were installed 25-30 years ago and maintenance of these pumps including the replacement of parts is costing both time and money. Currently, there are some cases where not only the pumps but also the other accessories are failing. There must be a phase in plan to replace all the grinder in service.

## **Pool of Seasonal Laborers**

It is recommended to have a pool of 3 or 4 seasonal laborers under Operations to work for different departments as per the work load. For example, in case of water and sewer department these seasonal workers can work for some labor intensive work like snow removal around hydrants in winter, landscaping and valve identification programs in summer. It's a complete waste of resources to use the certified water and wastewater operators with higher wage rates on these unskilled jobs.

## **Looping of the Dead-end Water Mains**

The year 2014 came with extreme winter weather causing multiple watermain freezing and subsequent breaks. The freezing were mostly on dead-end water mains with relatively low water circulation. The City must have a plan for looping these most vulnerable dead-end water mains.



## *Discussion Items*

## Potential Risks (Cont.)





*System Funding*

Appendix 1



**CITY OF KENORA - WATER & SEWER OPERATIONS**  
**ANALYSIS OF SYSTEM FUNDING AVAILABLE - ACTUAL AND PROJECTED**

	ACTUAL SYSTEM SURPLUS (DEFICIT)				
	2010	2011	2012	2013	2014
<b>SEWER OPERATIONS</b>					*
Sanitary System	1,222,050	1,182,298	1,190,972	1,348,721	1,671,313
Sewer Lift Stations	-285,482	-220,453	-71,603	-196,473	-263,463
Sewage Treatment Plant	-852,159	-848,151	-874,541	-950,675	-987,822
<b>VEHICLES &amp; EQUIPMENT</b>	112,540	69,419	77,193	-5,151	24,574
<b>WATER OPERATIONS</b>					
Waterworks	1,392,802	1,446,702	1,531,573	1,659,270	1,395,759
Water Standpipes & Booster Stns.	-29,376	-50,422	-56,852	-28,662	-26,419
Water Treatment Plant	-823,237	-924,324	-998,156	-1,059,868	-1,068,244
	737,138	655,069	798,586	767,162	745,698
<b>OTHER IMPACTS</b>					
Local Improvements Levy	79,860	80,767	88,777	42,888	47,643
	816,998	735,836	887,362	810,049	793,341
<b>SYSTEM FUNDING BALANCE</b>					
Opening System Funding	1,065,023	1,766,548	2,107,152	2,596,189	2,017,416
Interest on Reserve Funds Held	40,691	46,298	17,899	13,311	10,344
	1,922,712	2,548,682	3,012,413	3,419,550	2,821,101
<b>CAPITAL WORKS</b>					
Funded through System Funding	-156,164	-441,530	-416,224	-1,402,133	-1,400,000
<b>BALANCE - SYSTEM FUNDING</b>	<b>1,766,548</b>	<b>2,107,152</b>	<b>2,596,189</b>	<b>2,017,416</b>	<b>1,421,101</b>

\* Based on preliminary operating results and capital budget as adjusted for carry forward items..

	PROJECTED SYSTEM SURPLUS (DEFICIT)				
	2015	2016	2017	2018	2019
<b>OPENING BALANCE</b>	1,421,101	7,825	43,200	60,114	161,195
<b>ACTIVITY</b>					
Projected Operations	1,619,660	1,963,643	2,371,632	2,853,042	2,740,457
Local Improvements	37,643	37,643	37,643	37,643	37,643
Long Term Debt Impacts	-91,107	-91,107	-91,107	-91,107	-91,107
Capital	-3,015,000	-1,875,000	-2,302,334	-2,700,000	-2,772,000
Interest on Reserve Funds Held	35,528	196	1,080	1,503	4,030
<b>BALANCE - SYSTEM FUNDING</b>	<b>7,825</b>	<b>43,200</b>	<b>60,114</b>	<b>161,195</b>	<b>80,218</b>



*Operating Budget*

Appendix 2



**CITY OF KENORA  
WATER & SEWER  
OPERATING BUDGET  
2015**

26-Jan-15

PSEUDO CODE	2012		2013		2014		2015		
	BUDGET	ACTUAL	BUDGET	ACTUAL	BUDGET	PRELIM	BUDGET	PRELIM	
<b>REVENUES</b>									
User Charges	4,978,228	5,570,047	6,049,143	6,043,883	6,339,053	5,993,856	6,924,231	-	
	4,978,228	5,570,047	6,049,143	6,043,883	6,339,053	5,993,856	6,924,231	-	
<b>EXPENDITURES</b>									
<b>Sewer</b>									
Sanitary System	4110000	1,460,706	1,552,959	1,591,020	1,625,290	1,588,912	1,488,117	1,618,256	-
Sewer Lift Stations	4120000	176,000	122,728	177,500	196,473	216,000	252,485	275,000	-
Sewage Treatment Plant	4130000	892,543	874,541	912,696	950,675	931,542	946,663	969,217	-
		2,529,249	2,550,228	2,681,216	2,772,438	2,736,454	2,687,265	2,862,473	-
<b>Water &amp; Sewer Vehicles</b>	4140000	-46,020	-77,193	-19,867	5,515	-48,016	-23,550	-28,814	-
<b>Water</b>									
Waterworks	4310000	1,187,029	1,294,541	1,254,111	1,410,491	1,302,246	1,838,910	1,359,441	-
Water Standpipes / Booster Station	4320000	56,900	56,852	58,550	28,662	63,000	25,318	40,000	-
Water Treatment Plant	4330000	954,734	998,156	997,822	1,059,868	1,025,441	1,023,734	1,071,471	-
		2,198,663	2,349,549	2,310,483	2,499,021	2,390,687	2,887,962	2,470,912	-
<b>TOTAL EXPENDITURES</b>									
		4,681,892	4,822,584	4,971,832	5,276,974	5,079,125	5,551,677	5,304,571	-
<b>NET REVENUE (EXPENDITURE)</b>									
		296,336	747,463	1,077,311	766,909	1,259,928	442,179	1,619,660	-

# City of Kenora - Department Budget Request

## 411 - Sanitary System

	Account	2012		2013		2014		2015	
		Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
<b>Revenues</b>									
Residential Surcharge	4114730	2,402,804	2,682,595	2,926,000	2,917,589	3,063,216	2,895,671	3,348,449	207,509
Commercial Surcharge	4114731	12,377	26,034	36,007	40,600	35,482	51,453	54,642	0
Miscellaneous Revenue	4114799	7,000	35,302	7,000	15,822	15,971	12,646	13,668	996
		<b>2,422,181</b>	<b>2,743,931</b>	<b>2,969,007</b>	<b>2,974,011</b>	<b>3,114,669</b>	<b>2,959,770</b>	<b>3,416,758</b>	<b>208,505</b>
<b>Expenditures</b>									
Full Time Earnings	4116030	778,049	204,272	794,915	274,025	759,113	214,926	799,095	0
Part Time Earnings	4116040	8,512	0	8,723	62	9,028	655	9,181	0
Allocated Payroll	4116050	(553,063)	21,757	(549,056)	20,362	(549,500)	11,070	(549,500)	0
Benefits	4116105	211,009	31,570	12,500	29,206	31,000	28,950	32,000	0
Employment Insurance	4116110	0	15,702	0	15,161	0	15,096	0	0
E. H. T.	4116115	0	16,768	0	14,924	0	17,356	0	0
Health Plan Contributions	4116120	0	57,249	0	59,116	0	47,372	0	0
O.M.E.R.S.	4116125	0	66,455	0	64,398	0	67,422	0	0
Insurance Plan Contrib.	4116130	0	23,865	0	22,219	0	20,759	0	0
W.S.I.B.	4116135	0	9,640	0	13,103	0	9,771	0	0
Other Benefits	4116199	0	2,079	0	1,198	0	1,104	0	0
General Mains AP&B	4116911	91,568	127,963	112,000	68,736	84,000	62,991	84,000	0
Consult/Eng/Contr Service	4116912	0	0	0	0	0	33,103	35,000	0
General Mains M&S	4116913	40,000	54,099	45,000	76,363	50,000	32,819	38,000	0
General Mains ROE	4116916	35,000	32,105	42,000	16,876	25,000	16,403	20,000	0
General Pumping Stations AP&B	4116921	138,466	169,470	165,000	201,164	190,000	152,777	155,000	0
General Pumping Stations M&S	4116923	24,500	9,694	36,500	28,316	36,000	15,012	30,000	0
General Pumping Stations ROE	4116926	35,000	34,560	42,000	27,650	45,000	30,195	45,000	0
General Pumping Stations DSL	4116928	190,000	195,821	200,000	231,783	200,000	208,111	200,000	54
Administration	4117020	86,401	86,401	79,809	79,809	98,507	98,507	100,576	0
Allocated After Hour Call	4117044	0	0	500	0	0	0	0	0
Read Bill & Collecting	4117045	113,584	113,584	117,987	117,987	125,684	125,684	123,274	0
Allocated Garage & Warehouse	4117047	88,900	91,404	87,103	100,720	107,920	107,920	102,246	0
Bad Debts	4117065	0	(4,919)	0	2,018	0	16,878	20,000	0
Computer Maintenance	4117090	38,000	37,417	39,500	36,155	37,000	36,967	35,000	0
Insurance	4117250	27,284	26,749	26,197	27,995	28,157	30,270	12,877	0
Materials & Supplies	4117400	30,000	25,555	45,000	19,732	35,000	18,080	25,000	0
M&S - Grinder Pumps	4117450	0	6,478	0	0	0	0	0	0
Miscellaneous	4117500	0	502	0	0	0	0	0	0
Building Rental	4117680	12,519	12,519	10,919	10,919	12,228	12,228	13,913	0
Rental of Own Equipment	4117700	30,000	33,580	35,000	27,585	30,000	19,262	20,000	0
Taxes & Licences	4117820	27,077	21,797	29,258	23,599	24,087	24,932	25,430	0
Telephone & Utilities	4117840	6,000	8,255	7,137	7,018	8,000	5,112	8,500	68
Training	4117850	1,000	3,789	6,000	6,037	6,000	5,518	6,000	0
Travel & Conference	4117900	0	558	1,500	1,056	1,500	2,562	2,000	0
Work Order Charges AP&B	4117931	500	1,754	1,000	0	0	0	0	0
Work Order Charges CE&CS	4117932	0	12,049	0	0	0	0	0	0
Work Order Charges M&S	4117933	0	1,471	0	0	0	10	0	0
Work Order Charges ROE	4117936	400	948	1,000	0	0	0	0	0
Amortization	4119970	0	358,063	0	0	0	0	0	0
Canada Pension Plan	6105	0	0	29,063	0	28,856	0	33,681	0
Employment Insurance	6110	0	0	12,797	0	12,847	0	15,052	0
EHT	6115	0	0	13,273	0	13,419	0	15,761	0
Health Plan Contributions	6120	0	0	39,980	0	39,354	0	52,009	0
O.M.E.R.S	6125	0	0	69,570	0	58,241	0	68,781	0
Insurance Plan Contributions	6130	0	0	20,861	0	21,516	0	25,529	0
W.S.I.B	6135	0	0	7,984	0	8,717	0	10,779	0
Misc Benefits	6199	0	0	0	0	10,959	0	14,899	0
Part Time Earnings	7306030	0	0	0	0	1,279	0	1,302	0
		<b>1,460,706</b>	<b>1,911,022</b>	<b>1,591,020</b>	<b>1,625,290</b>	<b>1,588,912</b>	<b>1,489,822</b>	<b>1,630,386</b>	<b>122</b>
<b>Net Total</b>		<b>961,475</b>	<b>832,910</b>	<b>1,377,987</b>	<b>1,348,721</b>	<b>1,525,757</b>	<b>1,469,948</b>	<b>1,786,373</b>	<b>208,384</b>



# City of Kenora - Department Budget Request

## 412 - General Sewer Lift Stations

	Account	2012		2013		2014		2015	
		Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
<b>Expenditures</b>									
#901-1st Ave.S. M&S	4129013	1,000	4	1,000	0	1,000	20	1,000	0
#902-Matheson St. M&S	4129023	1,000	0	1,000	519	2,500	645	2,500	0
#903-100 Main St. M&S	4129033	6,000	6,293	10,000	552	12,000	10,116	12,000	0
#904-8th Ave.S. & Creek M&S	4129043	2,100	479	3,500	557	4,500	123	5,500	0
#904-8th Ave.S. & Creek ROE	4129046	0	153	0	0	0	0	0	0
#905-Sultana M&S	4129053	2,000	2,305	8,000	6,964	15,000	8,463	10,000	0
#906-North Hamilton M&S	4129063	1,100	8	1,000	5,231	5,000	15	5,000	0
#907-Preston St. AP&B	4129071	0	0	0	111	0	0	0	0
#907-Preston St. M&S	4129073	1,100	25	1,000	1,273	6,500	3,028	6,500	0
#908-Norman #1(Govt Rd) M&S	4129083	500	325	1,000	969	4,000	2,444	6,000	0
#909-Norman #2(1st Ave W) M&S	4129093	500	(81)	1,000	1,212	5,000	720	5,000	0
#910-Valley Dr. M&S	4129103	1,100	4	1,000	1,025	2,000	3,209	7,000	0
#911-Tunnel Island M&S	4129113	1,000	0	2,000	1,704	3,000	1,051	5,000	0
#912-River St. & Hwy 17 M&S	4129123	500	0	500	371	500	0	500	0
#913-5th St. S (Metis Sub) M&S	4129133	500	295	500	763	1,000	39	1,000	0
#914-Norman #3 (Davies St.) M&S	4129143	500	226	500	0	500	0	500	0
#915-Norman #4 (Colonization) M&S	4129153	5,500	0	500	0	500	0	500	0
#916-Norman #5 (Bay St.) M&S	4129163	500	194	500	203	500	0	500	0
#917-Railway St. (Devins) M&S	4129173	300	0	300	148	500	148	3,000	0
#918-Pearson St. M&S	4129183	300	0	300	0	500	148	500	0
#919-4th Ave. S & 10th St. S M&S	4129193	300	0	300	0	500	0	500	0
#920-4th Ave. S. (Edwards) M&S	4129203	200	0	300	0	500	0	500	0
#921-New Railway St @ 16th M&S	4129213	500	0	500	0	500	5,610	3,000	0
#922-Safeway M&S	4129223	300	0	500	0	500	0	500	0
#923-Subway M&S	4129233	300	1,946	2,000	3,309	4,000	0	4,000	0
#924-7th Ave Bridge (2-5m Stn) M&S	4129243	300	148	300	0	500	25	500	0
#925-Library/ Fellowship M&S	4129253	300	0	300	270	500	0	500	0
#926-1st St. S & 10th Ave. S M&S	4129263	200	0	300	1,013	1,000	1,325	2,000	0
#927-5th St. N M&S	4129273	300	0	300	0	500	0	500	0
#928-Coney Island(Grinder) M&S	4129283	500	222	1,000	0	500	0	500	0
#929-Chalet #1(Grinder) M&S	4129293	0	0	0	127	500	382	500	0
#930-Chalet #2(Grinder) M&S	4129303	200	0	200	516	500	203	500	0
#931-Chalet #3(Grinder) M&S	4129313	200	128	200	349	500	0	500	0
#932-Sedesky Rd #1 M&S	4129323	300	0	300	0	300	0	300	0
#933-Kenora Jail Alarms M&S	4129333	500	513	1,000	1,329	2,000	0	2,000	0
#934-Tunnel Island(Kantola) M&S	4129343	100	0	100	0	100	3,339	300	0
#935-South Park M&S	4129353	1,100	3,621	1,000	3,654	1,500	3,577	1,500	0
#936-Anicinabe 2 Stns(Grinder) M&S	4129363	5,000	921	1,000	1,005	1,000	812	1,500	0
#937-Norman Park M&S	4129373	200	0	300	171	300	0	300	0
#938-Coney Beach AP&B	4129381	0	22	0	88	0	188	0	0
#938-Coney Beach M&S	4129383	200	0	300	0	300	0	300	0
#940-Golf Course/Cameron Pt M&S	4129403	300	173	300	511	1,000	0	1,000	0
#941-10th St @ Beatty Park M&S	4129413	1,000	0	1,000	0	2,000	120	3,000	0
#942-Front & Main St(Arena) M&S	4129423	200	791	300	616	500	494	500	0
#943-Ottawa St. @ East End M&S	4129433	300	2,856	1,000	642	1,500	677	1,500	0
#944-Mill St. M&S	4129443	100	539	100	533	300	777	300	0
#945-4th St. off Beach Rd AP&B	4129451	0	61	0	0	0	0	0	0
#945-4th St. off Beach Rd M&S	4129453	800	2,307	800	2,614	2,000	2,026	1,500	0
#945-4th St. off Beach Rd ROE	4129456	0	16	0	0	0	0	0	0
#946-Ottawa St. @ West End M&S	4129463	1,100	6,877	2,000	4,141	2,000	5,740	2,000	0
#947-Keewatin Beach M&S	4129473	1,100	2,889	1,100	3,586	1,500	3,550	1,500	0
#948-8-Spruce St. @ Hwy 596 M&S	4129483	300	553	300	533	500	534	500	0
#949-Government Rd. Cross. M&S	4129493	2,000	9,332	2,000	12,093	4,000	10,633	5,000	0
#950-1-McClean Ave. M&S	4129503	1,000	1,632	2,000	3,595	2,000	13,304	4,000	0
#951-Government Rd East M&S	4129513	100	2,844	100	1,938	2,000	489	2,000	0
#952-Redditt & Crawford Rds AP&B	4129521	0	0	0	273	0	63	0	0

# City of Kenora - Department Budget Request

## 412 - General Sewer Lift Stations

	Account	2012		2013		2014		2015	
		Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
#52-Redditt & Crawford Rds M&S	4129523	1,600	1,336	2,000	1,887	2,000	750	2,000	0
#52-Redditt & Crawford Rds ROE	4129526	0	153	0	0	0	0	0	0
#53-Rabbit Lake Trailer Park M&S	4129533	1,100	141	1,100	239	2,000	1,291	2,000	0
#954-Brinkman Rd(Soccer Fd) AP&B	4129541	0	0	0	0	0	16	0	0
#954-Brinkman Rd(Soccer Fd) M&S	4129543	500	760	500	218	1,000	4,555	4,000	0
#955-Round Lake (Gertie Rd) AP&B	4129551	300	0	0	0	0	0	0	0
#955-Round Lake (Gertie Rd) M&S	4129553	900	1,085	600	594	1,200	10,016	1,500	0
#956-Donbrock Dr. M&S	4129563	900	907	900	2,184	2,000	2,544	2,500	0
3957-Chlorinators M&S	4129573	1,000	12,586	14,000	13,026	15,000	15,913	10,000	0
#958-Grinder Pumps (Res) AP&B	4129581	15,000	13,407	15,000	23,636	15,000	16,256	0	0
#958-Grinder Pumps (Res) M&S	4129583	20,000	9,155	1,000	54,290	20,000	52,709	85,000	0
#958-Grinder Pumps (Res) ROE	4129586	1,500	4,308	2,500	3,018	3,000	2,801	0	0
#959-Airport Road Sewer Lift #1 M&S	4129593	800	4	1,000	856	1,500	169	1,000	0
#960-Airport Road Sewer Lift #2 M&S	4129603	800	0	1,000	136	1,500	143	1,000	0
#961-Airport Road Lift #3 M&S	4129613	800	4	1,000	161	1,500	298	1,000	0
#962-Beach Rd. West M&S	4129623	0	1,048	100	0	500	0	0	0
Materials & Supplies	4129643	0	0	0	396	0	0	0	0
Amortization	4129970	0	16,289	0	0	0	0	0	0
General Sewer Lift Stns AP&B	4129991	31,000	0	0	0	0	149	0	0
General Sewer Lift Stns Consulting	4129992	10,000	10,062	10,000	10,461	0	12,899	0	0
General Sewer Lift Stns M&S	4129993	45,000	19,154	72,000	20,864	50,000	48,876	50,000	0
General Sewer Lift Stns ROE	4129996	0	0	0	0	0	0	0	0
		<b>176,000</b>	<b>139,017</b>	<b>177,500</b>	<b>196,473</b>	<b>216,000</b>	<b>253,422</b>	<b>275,000</b>	<b>0</b>
<b>Total</b>		<b>(176,000)</b>	<b>(139,017)</b>	<b>(177,500)</b>	<b>(196,473)</b>	<b>(216,000)</b>	<b>(253,422)</b>	<b>(275,000)</b>	<b>0</b>

# City of Kenora - Department Budget Request

## 413 - Sewage Treatment Plant

	Account	2012		2013		2014		2015	
		Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
<b>Expenditures</b>									
Time Earnings	4136030	178,328	188,264	178,339	225,698	178,053	185,976	183,721	0
Allocated Payroll	4136050	1,252	4,995	3,500	1,126	0	240	0	0
Benefits	4136105	48,149	6,946	0	7,076	0	6,868	0	0
Employment Insurance	4136110	0	3,176	0	3,393	0	3,310	0	0
E. H. T.	4136115	0	3,719	0	4,441	0	3,711	0	0
Health Plan Contributions	4136120	0	13,822	0	17,384	0	13,718	0	0
O.M.E.R.S.	4136125	0	14,328	0	13,972	0	17,000	0	0
Insurance Plan Contrib.	4136130	0	5,789	0	6,733	0	5,551	0	0
W.S.I.B.	4136135	0	2,004	0	2,424	0	2,036	0	0
Other Benefits	4136199	0	506	0	252	0	376	0	0
Allocated Pay & Benefits	4136621	0	13	0	110	0	0	0	0
General Maintenance M&S	4136623	0	832	1,000	5,070	500	55	500	0
Rental of Non-Own Equip	4136625	0	112	0	0	0	0	0	0
Administration	4137020	22,000	0	0	0	0	0	0	0
Chemicals	4137068	15,000	17,453	18,000	26,531	30,000	17,962	25,000	0
Contracted Services	4137110	8,000	8,216	5,000	7,263	13,000	14,310	15,000	0
Insurance	4137250	6,865	6,730	6,489	6,938	7,253	7,695	8,368	0
Landfill Disposal Costs	4137290	154,000	119,914	150,000	135,606	140,000	147,241	160,000	0
Materials & Supplies	4137400	47,000	47,200	60,000	51,826	55,000	58,649	45,000	0
Lab Testing Cost	4137480	12,000	7,927	14,000	13,157	12,000	11,948	12,000	0
Rental of Own Equipment	4137700	30,000	14,317	28,000	4,802	15,000	0	10,000	0
Repairs / Maintenance / Cleaning	4137750	25,000	35,088	25,000	20,751	30,000	52,972	35,000	0
Subscript/Memberships	4137800	100	0	0	0	0	0	0	0
Taxes & Licences	4137820	47,349	47,094	49,056	48,720	49,694	49,328	50,315	0
Telephone & Utilities	4137840	295,000	323,483	320,055	342,229	340,000	357,269	360,000	157
Training	4137850	2,500	2,615	8,000	5,173	8,000	5,839	8,000	0
Portization	4139970	0	46,068	0	0	0	0	0	0
ada Pension Plan	6105	0	0	7,069	0	7,276	0	7,440	0
loyment Insurance	6110	0	0	3,287	0	3,284	0	3,405	0
EHT	6115	0	0	3,478	0	3,472	0	3,583	0
Health Plan Contributions	6120	0	0	10,974	0	10,940	0	12,210	0
O.M.E.R.S	6125	0	0	13,475	0	17,176	0	18,003	0
Insurance Plan Contributions	6130	0	0	6,068	0	6,130	0	6,396	0
W.S.I.B	6135	0	0	1,908	0	1,905	0	1,966	0
Misc Benefits	6199	0	0	0	0	2,859	0	3,311	0
		<b>892,543</b>	<b>920,609</b>	<b>912,696</b>	<b>950,675</b>	<b>931,542</b>	<b>962,053</b>	<b>969,217</b>	<b>157</b>
<b>Net Total</b>		<b>(892,543)</b>	<b>(920,609)</b>	<b>(912,696)</b>	<b>(950,675)</b>	<b>(931,542)</b>	<b>(962,053)</b>	<b>(969,217)</b>	<b>(157)</b>

# City of Kenora - Department Budget Request

## 414 - Water & Sewer General Vehicles & Equipment

	Account	2012		2013		2014		2015	
		Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
<b>Expenditures</b>									
-WS 01 Ford Dump AP&B	4142011	500	172	500	382	500	691	500	0
#201-WS 01 Ford Dump M&S	4142013	500	1,752	500	605	500	3,855	1,000	0
#201-WS 01 Ford Dump DSL	4142018	3,500	2,599	2,800	3,013	3,300	2,985	3,000	0
#201-WS 01 Ford Dump REC	4142019	(12,000)	(9,220)	(9,600)	(4,546)	(9,600)	(6,440)	(500)	0
#202-WS 02 GMC Van AP&B	4142021	500	422	500	301	500	419	500	0
#202-WS 02 GMC Van M&S	4142023	500	1,063	800	473	500	693	600	0
#202-WS 02 GMC Van GAS	4142027	3,500	3,235	2,600	1,759	1,600	880	1,200	0
#202-WS 02 GMC Van REC	4142029	(12,000)	(14,304)	(14,000)	(4,448)	(4,000)	(64)	(4,000)	0
#203-WS 03 Freightliner AP&B	4142031	1,500	1,086	1,500	1,165	1,500	1,121	1,500	0
#203-WS 03 Freightliner M&S	4142033	3,000	6,060	3,000	3,251	2,000	3,016	2,500	0
#203-WS 03 Freightliner DSL	4142038	5,500	6,121	6,300	5,895	6,500	6,364	6,500	0
#203-WS 03 Freightliner REC	4142039	(28,000)	(29,534)	(29,480)	(27,792)	(29,480)	(27,090)	(29,840)	0
#204-WS 92 GMC Tandem (STP) AP&B	4142041	1,500	924	1,000	1,394	1,000	568	1,000	0
#204-WS 92 GMC Tandem (STP) M&S	4142043	3,000	5,393	3,000	3,928	1,800	3,533	2,800	0
#204-WS 92 GMC Tandem (STP) DSL	4142048	6,000	5,229	5,600	6,130	6,000	6,544	6,000	0
#204-WS 92 GMC Tandem (STP) REC	4142049	(17,000)	(13,174)	(13,330)	(4,674)	(13,300)	(110)	(6,000)	0
#205-WS 99 Walk in Van AP&B	4142051	500	259	500	404	600	308	600	0
#205-WS 99 Walk in Van M&S	4142053	1,500	458	1,000	302	500	1,695	1,500	0
#205-WS 99 Walk in Van GAS	4142057	2,500	1,310	700	1,400	2,400	607	0	0
Diesel	4142058	0	0	0	0	0	67	1,200	0
#205-WS 99 Walk in Van REC	4142059	(5,000)	(4,321)	(3,575)	(4,818)	(3,575)	(2,063)	(3,575)	0
#206-WS 99 Int. Water Tanker AP&B	4142061	1,500	208	500	448	500	718	600	0
#206-WS 99 Int. Water Tanker DSL	4142063	1,500	4,366	1,000	2,049	1,000	1,994	2,200	0
#206-WS 99 Int. Water Tanker REC	4142068	1,500	1,706	1,500	2,242	2,200	925	2,000	0
#206-WS 99 Int. Water Tanker REC	4142069	(5,000)	(7,705)	(5,360)	(8,643)	(5,000)	(3,192)	(5,000)	0
#207-WS 97 3500 Dodge Van AP&B	4142071	500	786	500	611	500	540	700	0
#207-WS 97 3500 Dodge Van M&S	4142073	500	1,177	500	982	500	1,006	800	0
#207-WS 97 3500 Dodge Van GAS	4142077	3,000	2,561	2,800	3,090	2,600	3,545	3,000	0
#207-WS 97 3500 Dodge Van REC	4142079	(12,000)	(9,572)	(9,800)	(6,792)	(9,800)	(11,964)	(9,800)	0
#208-WS 96 1500LT Pickup AP&B	4142081	1,500	574	500	478	800	416	800	0
#208-WS 96 1500LT Pickup M&S	4142083	2,000	888	1,000	5,121	1,500	3,126	2,300	0
#208-WS 96 1500LT Pickup GAS	4142087	5,000	6,575	5,800	0	0	0	0	0
Diesel	4142088	0	121	0	5,966	6,500	6,823	6,500	0
#208-WS 96 1500LT Pickup REC	4142089	(9,000)	(16,870)	(9,600)	(13,866)	(9,600)	(17,820)	(12,000)	0
#209-WS 82 F700 Single Axle AP&B	4142091	500	155	800	275	800	1,426	800	0
#209-WS 82 F700 Single Axle M&S	4142093	1,000	149	1,000	0	1,000	1,147	1,000	0
Diesel	4142098	0	0	0	0	0	127	300	0
#209-WS 82 F700 Single Axle REC	4142099	(500)	(855)	(1,140)	(456)	(1,142)	(1,387)	(1,142)	0
#210-WS 86 Pipe Thaw Mach. AP&B	4142101	500	643	800	31	800	843	800	0
#210-WS 86 Pipe Thaw Mach. M&S	4142103	1,000	173	1,000	0	1,000	737	1,000	0
#210-WS 86 Pipe Thaw Mach. REC	4142108	1,000	30	500	220	500	1,037	500	0
#211-WS 65 Jaeger Compress. AP&B	4142109	(500)	(152)	(1,140)	(760)	(1,140)	(385)	(1,140)	0
#211-WS 65 Jaeger Compress. AP&B	4142111	200	0	200	55	100	0	400	0

# City of Kenora - Department Budget Request

## 414 - Water & Sewer General Vehicles & Equipment

	Account	2012		2013		2014		2015	
		Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
11-WS 65 Jaeger Compress.	4142113	200	0	200	0	100	0	500	0
11-WS 65 Jaeger Compress. REC	4142119	(100)	0	(140)	0	(140)	0	(500)	0
#212- 03 Chev Sewer Lift Service Truck AP&B	4142121	1,500	951	1,000	334	500	1,021	1,000	0
#212- 03 Chev Sewer Lift Service Truck M&S	4142123	3,500	1,864	3,000	1,621	1,000	1,143	1,000	0
#212- 03 Chev Sewer Lift Service Truck GAS	4142127	5,000	3,722	5,000	1,229	4,000	0	0	0
Diesel	4142128	0	0	0	0	0	3,310	2,500	0
#212- 03 Chev Sewer Lift Service Truck REC	4142129	(12,000)	(8,178)	(14,400)	(2,240)	(14,400)	(7,936)	(10,000)	0
Allocated Pay & Benefits	4142131	0	1,393	500	55	500	0	200	0
Materials & Supplies	4142133	0	754	200	0	200	0	500	0
Allocated Pay & Benefits	4142141	0	295	0	386	500	357	500	0
Materials & Supplies	4142143	0	2,083	500	970	500	1,214	600	0
Gasoline	4142147	0	0	0	975	1,000	1,791	1,500	0
Recovery from Charge	4142149	0	(6,616)	(7,000)	(7,084)	(7,000)	(7,096)	(7,000)	0
#215-WS 74 Water Thaw Mach. AP&B	4142151	100	0	0	0	0	253	0	0
#215-WS 74 Water Thaw Mach. REC	4142159	0	0	0	(228)	0	0	0	0
#216-Open REC	4142169	(100)	0	0	0	0	0	0	0
#217-WS 03 Int. Sewer Flusher AP&B	4142171	1,500	1,224	1,500	960	1,200	719	1,200	0
#217-WS 03 Int. Sewer Flusher M&S	4142173	1,500	4,898	1,700	2,571	1,500	5,051	2,500	0
#217-WS 03 Int. Sewer Flusher REC	4142178	3,500	2,734	2,500	2,017	3,000	2,929	3,000	0
17-WS 03 Int. Sewer Flusher	4142179	(10,000)	(13,544)	(13,529)	(7,083)	(13,529)	(10,698)	(13,529)	0
#218-WS 99 Sterling Vac-Con AP&B	4142181	3,500	1,634	3,000	1,191	1,500	2,874	2,500	0
#218-WS 99 Sterling Vac-Con M&S	4142183	7,000	3,654	5,000	30,126	3,000	2,644	3,000	0
#218-WS 99 Sterling Vac-Con DSL	4142188	5,000	5,419	6,000	4,665	6,000	12,710	8,000	0
#218-WS 99 Sterling Vac-Con REC	4142189	(25,000)	(28,497)	25,500	(16,703)	(11,730)	(35,521)	(24,293)	0
#219-WS 00 Internationla Vac-All AP&B	4142191	1,500	827	1,500	937	1,500	1,956	2,000	0
#219-WS 00 Internationla Vac-All M&S	4142193	1,500	8,871	5,000	9,838	2,000	7,221	2,000	0
#219-WS 00 Internationla Vac-All DSL	4142198	2,500	1,356	2,000	1,221	1,500	2,126	2,000	0
#219-WS 00 Internationla Vac-All REC	4142199	(10,000)	(14,510)	(12,750)	(10,353)	(12,750)	(13,235)	(12,000)	0
#220-WS 96 Ranger AP&B	4142201	500	0	500	2,271	500	74	500	0
#220-WS 96 Ranger M&S	4142203	500	132	500	853	500	565	500	0
#220-WS 96 Ranger GAS	4142207	1,500	680	700	1,122	1,500	1,995	1,600	0
#220-WS 96 Ranger REC	4142209	(3,000)	0	0	(1,664)	(3,000)	(9,319)	(3,000)	0
#221-WS 98 1500 Chev 1/2T AP&B	4142211	500	190	500	72	500	184	500	0
#221-WS 98 1500 Chev 1/2T M&S	4142213	500	590	500	398	500	637	700	0
#221-WS 98 1500 Chev 1/2T GAS	4142217	2,200	2,936	2,600	2,655	3,000	1,685	2,500	0
#221-WS 98 1500 Chev 1/2T REC	4142219	(7,500)	(12,428)	(12,000)	(7,436)	(1,200)	(4,448)	(5,000)	0
#222-WS 02 GMC 1/2 Ton AP&B	4142221	500	213	500	573	500	344	500	0
#222-WS 02 GMC 1/2 Ton M&S	4142223	500	677	500	943	500	708	600	0
#222-WS 02 GMC 1/2 Ton GAS	4142227	3,000	3,328	3,000	3,495	4,300	3,437	4,000	0
2-WS 02 GMC 1/2 Ton REC	4142229	(9,000)	(11,448)	(12,000)	(9,852)	(12,000)	(8,322)	(10,000)	0
WS 96 F150 Pickup AP&B	4142231	500	492	500	0	500	585	600	0
WS 96 F150 Pickup M&S	4142233	500	549	500	375	500	933	800	0
#223-WS 96 F150 Pickup GAS	4142237	2,500	1,688	2,200	1,657	1,200	2,507	2,200	0
#223-WS 96 F150 Pickup REC	4142239	(4,000)	(5,362)	(4,000)	(4,094)	(4,000)	(7,194)	(4,000)	0
#224-Open AP&B	4142241	500	204	500	201	500	49	500	0

# City of Kenora - Department Budget Request

## 414 - Water & Sewer General Vehicles & Equipment

	Account	2012		2013		2014		2015	
		Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
24-Open M&S	4142243	500	291	500	648	500	1,674	800	0
I-Open GAS	4142247	3,500	3,746	4,000	3,713	4,000	3,739	3,200	0
24-Open REC	4142249	(1,000)	(524)	0	0	0	50	(1,000)	0
Amortization	4149970	0	92,401	0	0	0	0	0	0
General Vehicles & Equip AP&B	4149991	1,000	680	1,000	1,928	0	2,649	2,500	0
General Vehicles & Equip CS	4149992	0	0	0	0	0	161	0	0
General Vehicles & Equip M&S	4149993	12,000	5,640	5,000	6,097	8,000	15,191	16,000	0
General Vehicles & Equip INS	4149994	10,980	10,765	11,677	10,983	11,370	8,953	6,805	0
General Vehicles & Equip GAS	4149997	1,000	0	1,000	0	1,000	0	1,000	0
General Vehicles & Equip DSL	4149998	1,000	0	4,000	0	0	0	100	0
General Vehicles & Equip RECs	4149999	0	(1,056)	0	0	0	0	0	0
		(46,020)	15,208	(19,867)	5,515	(48,016)	(23,092)	(28,814)	0
<b>Net Total</b>		<b>46,020</b>	<b>(15,208)</b>	<b>19,867</b>	<b>(5,515)</b>	<b>48,016</b>	<b>23,092</b>	<b>28,814</b>	<b>0</b>

# City of Kenora - Department Budget Request

## 431 - Waterworks

	Account	2012		2013		2014		2015	
		Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
<b>Revenues</b>									
Water - Monthly Flat Rate	4314730	0	0	0	0	0	0	0	0
Water - Metered Revenue	4314731	1,091,660	1,171,204	1,265,000	1,257,755	1,492,873	1,277,740	1,477,532	81,189
Water Monthly Service Crg	4314732	1,357,387	1,564,867	1,721,500	1,711,943	1,634,013	1,668,596	1,929,504	126,937
Water Purchased	4314737	42,000	43,966	48,636	58,539	56,987	58,311	63,612	4,065
Other Service Charges	4314739	65,000	46,079	45,000	41,635	40,511	33,874	36,825	2,070
		<b>2,556,047</b>	<b>2,826,114</b>	<b>3,080,136</b>	<b>3,069,873</b>	<b>3,224,385</b>	<b>3,038,520</b>	<b>3,507,473</b>	<b>214,261</b>
<b>Expenditures</b>									
Full Time Earnings	4116030	0	0	42,351	0	35,981	0	39,774	0
Full Time Earnings	4316030	229,797	148,748	77,092	186,969	86,669	89,515	90,787	0
Allocated Payroll	4316050	54,262	37,559	44,034	45,651	59,756	118,332	69,756	0
Benefits	4316105	62,045	5,067	0	4,560	0	3,474	0	0
Employment Insurance	4316110	0	2,392	0	1,711	0	1,677	0	0
E. H. T.	4316115	0	2,445	0	2,798	0	2,503	0	0
Health Plan Contributions	4316120	0	3,478	0	10,004	0	6,367	0	0
O.M.E.R.S.	4316125	0	12,620	0	13,679	0	14,447	0	0
Insurance Plan Contrib.	4316130	0	1,156	0	1,247	0	1,359	0	0
W.S.I.B.	4316135	682	1,305	0	1,527	0	1,358	0	0
Other Benefits	4316199	0	286	0	204	0	124	0	0
Principal Repayment	4316501	0	69,826	0	71,921	0	0	0	0
Interest Portion	4316502	0	21,281	0	19,186	0	0	0	0
Mains connects repairs AP&B	4316911	130,838	203,205	180,000	208,273	200,000	371,044	220,000	0
Mains connects repairs CE&CS	4316912	0	62,473	5,000	88,815	50,000	245,967	100,000	0
Mains connects repairs M&S	4316913	100,000	52,129	125,000	74,039	100,000	159,853	50,000	0
Mains connects repairs RNOE	4316915	100	448	200	1,331	1,500	564	1,500	0
Mains connects repairs ROE	4316916	50,000	48,448	50,000	41,925	50,000	77,946	80,000	0
Mains connects repairs DSL	4316918	40,000	36,858	50,000	39,975	40,000	38,653	40,000	0
Metered Pay & Benefits	4316921	0	1,902	0	730	1,000	442	0	0
Commercial Meters AP&B	4316941	2,000	498	2,500	289	1,000	162	0	0
Commercial Meters M&S	4316943	2,000	3,916	2,500	2,481	3,000	2,113	3,000	0
Commercial Meters ROE	4316946	400	0	500	32	0	80	0	0
Residential Meters AP&B	4316951	20,152	35,364	35,000	24,467	35,000	15,250	35,000	0
Residential Meters M&S	4316953	3,500	6,865	4,000	5,256	5,000	7,158	5,000	0
Residential Meters ROE	4316956	5,000	6,396	7,000	4,380	5,000	3,448	5,000	0
Water Air Chambers (WAC) DSL	4316968	1,000	1,601	2,000	1,648	2,000	1,635	0	0
Summer Service AP&B	4316981	16,439	8,265	16,439	10,145	11,000	9,547	11,000	0
Summer Service M&S	4316983	2,000	2,606	2,000	3,765	3,000	2,586	5,000	0
Summer Service ROE	4316986	2,000	2,444	3,000	2,477	2,500	1,160	2,500	0
Fire Hydrants AP&B	4316991	12,854	14,402	21,000	20,724	18,000	16,243	18,000	0
Fire Hydrants M&S	4316993	2,000	4,545	6,000	11,423	6,000	11,886	10,000	0
Fire Hydrants ROE	4316996	4,500	4,631	5,500	3,266	4,000	3,817	4,000	0
Fire Hydrants REC	4316999	(68,375)	(68,375)	(68,375)	(68,375)	(68,375)	(68,375)	(68,375)	0
Administration	4317020	86,399	86,399	80,829	80,829	100,008	100,008	101,966	0
Allocated After Hour Call	4317044	0	0	3,800	0	0	0	0	0
Allocate Bill & Collect	4317045	113,584	113,584	119,496	119,496	127,597	127,597	124,978	0
Meter Reading	4317046	3,200	11,579	35,000	1,415	2,000	3,949	2,000	0
Allocated Garage & Warehouse	4317047	88,899	88,899	102,009	102,009	109,563	109,563	103,662	0
Bad Debts	4317065	500	(5,081)	500	5,512	0	9,323	0	0
Contracted Services-DWQMS	4317110	0	0	0	0	6,000	1,730	6,000	0
Insurance	4317250	33,097	34,133	31,709	33,692	34,317	39,427	19,986	0
Interest	4317260	0	261	100	128	0	425	0	86
Materials & Supplies	4317400	17,500	14,309	17,500	13,405	18,000	14,136	18,000	0
Building Rental	4317680	12,518	12,518	11,059	11,059	12,415	12,415	14,105	0
Rental of Own Equipment	4317700	40,000	57,531	65,000	67,302	60,000	154,135	70,000	0
Permits & Licences	4317820	40,411	35,172	30,849	34,994	35,698	35,824	36,541	0
Phone & Utilities	4317840	11,000	12,960	14,055	13,313	14,000	14,333	13,500	257
Printing	4317850	20,000	21,340	25,000	21,935	25,000	23,553	25,000	0
Work Order Charges AP&B	4317931	10,227	35,827	34,000	32,092	35,000	27,887	35,000	(400)
Work Order Charges M&S	4317933	1,500	2,161	1,000	227	1,000	(9)	0	0
Work Order Charges ROE	4317936	35,000	38,164	37,500	36,560	38,000	31,766	35,000	0

# City of Kenora - Department Budget Request

## 431 - Waterworks

	Account	2012		2013		2014		2015	
		Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
Materials & Supplies	4319503	0	0	0	0	0	550	0	0
Fertilization	4319970	0	453,010	0	0	0	0	0	0
Canada Pension Plan	6105	0	0	4,553	0	3,638	0	3,720	0
Employment Insurance	6110	0	0	1,964	0	1,758	0	1,812	0
EHT	6115	0	0	2,369	0	2,392	0	2,546	0
Health Plan Contributions	6120	0	0	6,179	0	6,178	0	6,847	0
O.M.E.R.S	6125	0	0	14,262	0	13,497	0	14,652	0
Insurance Plan Contributions	6130	0	0	1,338	0	1,412	0	1,500	0
W.S.I.B	6135	0	0	1,300	0	1,312	0	1,397	0
Misc Benefits	6199	0	0	0	0	1,429	0	1,655	0
		<b>1,187,029</b>	<b>1,747,551</b>	<b>1,254,111</b>	<b>1,410,491</b>	<b>1,302,246</b>	<b>1,846,947</b>	<b>1,361,809</b>	<b>(58)</b>
<b>Net Total</b>		<b>1,369,018</b>	<b>1,078,563</b>	<b>1,826,025</b>	<b>1,659,381</b>	<b>1,922,139</b>	<b>1,191,573</b>	<b>2,145,664</b>	<b>214,318</b>



# City of Kenora - Department Budget Request

## 432 - General Water Standpipe/Booster Stations

	Account	2012		2013		2014		2015	
		Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
<b>Expenditures</b>									
Waterworks System UTL	4326928	23,100	20,844	24,000	22,933	25,000	19,645	0	162
#970-Zone 1 Tank AP&B	4329701	0	222	215	135	0	0	0	0
#970-Zone 1 Tank M&S	4329703	2,200	9,498	5,000	0	6,000	0	6,000	0
#970-Zone 1 Tank ROE	4329706	0	40	40	0	0	0	0	0
#971-Zone 2 Tank M&S	4329713	1,700	9,498	5,000	0	6,000	215	6,000	0
#972-Keewatin Tank AP&B	4329721	0	300	300	124	0	85	0	0
#972-Keewatin Tank M&S	4329723	1,700	9,545	5,000	0	6,000	0	6,000	0
#972-Keewatin Tank ROE	4329726	0	20	20	24	0	0	0	0
#973-Evergreen Booster AP&B	4329731	0	0	0	0	0	190	0	0
#973-Evergreen Booster M&S	4329733	4,500	520	2,500	1,333	1,000	1,032	3,000	54
#974-Pine Portage Booster M&S	4329743	400	567	1,000	585	1,000	620	1,000	54
#975-Norman Booster AP&B	4329751	0	229	0	93	0	0	0	0
#975-Norman Booster M&S	4329753	16,000	2,194	5,000	141	6,000	343	6,000	0
#975-Norman Booster ROE	4329756	0	60	0	0	0	0	0	0
#976-Airport Road Booster #3 AP&B	4329761	0	0	0	0	0	32	0	0
#976-Airport Road Booster #3 M&S	4329763	3,400	4	3,000	0	4,000	680	3,000	0
#977-Airport Road Booster #4 AP&B	4329771	0	0	0	0	0	69	0	0
#977-Airport Road Booster #4 M&S	4329773	2,900	113	3,000	1,314	4,000	0	3,000	0
#978-Crawford Road Card Lock AP&B	4329781	0	0	0	0	0	95	0	0
#978-Crawford Road Card Lock M&S	4329783	0	441	0	17	1,000	24	3,000	0
Amortization	4329970	0	40,767	0	0	0	0	0	0
General Standpipes & Booster Stns AP&B	4329991	0	648	375	24	0	0	0	0
General Standpipes & Booster Stns M&S	4329992	0	1,342	2,000	1,395	0	1,830	0	0
General Standpipes & Booster Stns ROE	4329993	1,000	603	2,000	544	3,000	459	3,000	0
General Standpipes & Booster Stns ROE	4329996	0	164	100	0	0	0	0	0
		<b>56,900</b>	<b>97,619</b>	<b>58,550</b>	<b>28,662</b>	<b>63,000</b>	<b>25,318</b>	<b>40,000</b>	<b>269</b>
<b>Net Total</b>		<b>(56,900)</b>	<b>(97,619)</b>	<b>(58,550)</b>	<b>(28,662)</b>	<b>(63,000)</b>	<b>(25,318)</b>	<b>(40,000)</b>	<b>(269)</b>

# City of Kenora - Department Budget Request

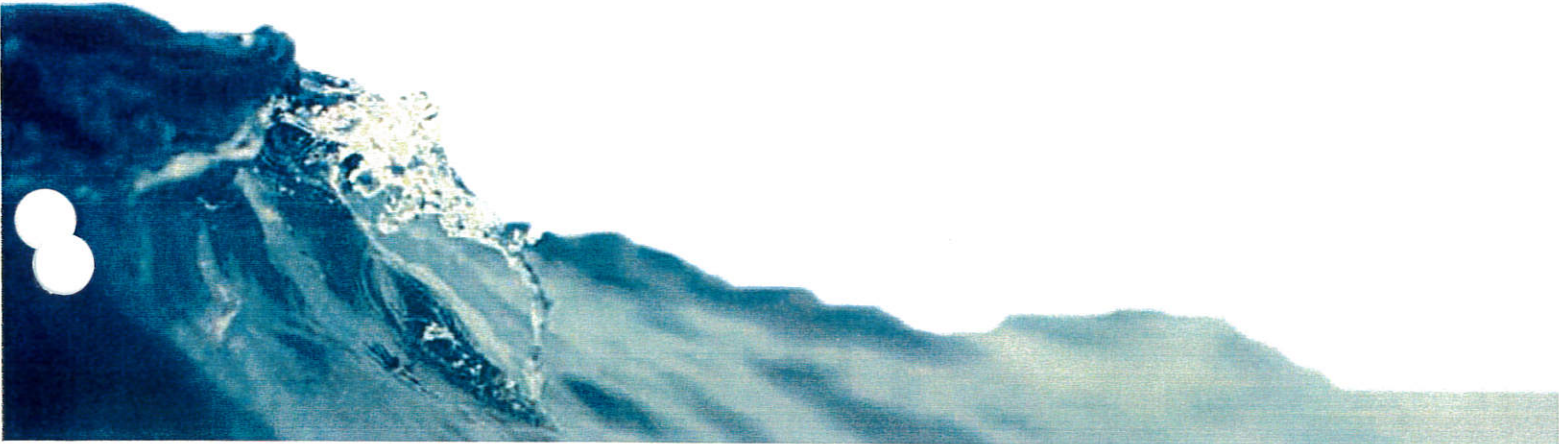
## 433 - Water Treatment Plant

	Account	2012		2013		2014		2015	
		Budget	Actual	Budget	Actual	Budget	Actual	Budget	Actual
<b>Revenues</b>									
Water Treatment Plant	4330057	0	0	0	5,625	0	0	0	0
		0	0	0	5,625	0	0	0	0
<b>Expenditures</b>									
Full Time Earnings	4336030	251,086	275,325	258,486	257,040	268,948	274,150	276,169	0
Allocated Payroll	4336050	2,780	1,682	2,925	3,573	0	786	0	0
Benefits	4336105	67,793	9,402	0	9,156	0	9,337	0	0
Employment Insurance	4336110	0	4,302	0	4,290	0	4,543	0	0
E. H. T.	4336115	0	5,433	0	4,506	0	4,408	0	0
Health Plan Contributions	4336120	0	14,259	0	15,499	0	9,972	0	0
O.M.E.R.S.	4336125	0	24,336	0	24,522	0	25,779	0	0
Insurance Plan Contrib.	4336130	0	1,714	0	3,966	0	2,528	0	0
W.S.I.B.	4336135	0	2,928	0	2,055	0	3,072	0	0
Other Benefits	4336199	0	314	0	202	0	358	0	0
General Maintenance M&S	4336623	0	12	0	0	0	0	0	0
Chemicals	4337068	190,000	184,995	195,000	223,305	210,000	264,088	240,000	0
Contracted Services	4337110	15,000	19,259	16,000	13,839	19,000	11,712	21,500	0
Insurance	4337250	9,367	9,183	8,888	9,485	9,935	10,540	11,463	0
Materials & Supplies	4337400	54,193	55,126	55,000	58,790	40,000	37,073	42,000	0
Lab Testing Cost	4337480	21,000	24,804	27,000	26,305	27,000	31,659	30,000	0
Office & Postage	4337550	200	3,287	1,000	196	3	0	0	0
Rental of Own Equipment	4337700	5,000	907	2,000	132	2,000	0	2,000	0
Repairs / Maintenance / Cleaning	4337750	20,000	11,414	15,000	17,941	18,000	10,204	20,000	0
Subscript/Memberships	4337800	700	824	1,500	1,166	1,000	748	0	0
Taxes & Licences	4337820	122,615	121,788	122,911	122,068	124,510	119,775	122,171	0
Telephone & Utilities	4337840	190,000	221,045	220,165	261,271	230,500	210,041	228,500	663
Printing	4337850	5,000	5,816	6,000	6,188	8,000	8,609	8,000	0
Depreciation	4339970	0	31,917	0	0	0	0	0	0
Canada Pension Plan	6105	0	0	10,248	0	10,944	0	10,837	0
Employment Insurance	6110	0	0	4,773	0	4,980	0	5,149	0
EHT	6115	0	0	5,040	0	5,244	0	5,385	0
Health Plan Contributions	6120	0	0	10,580	0	10,590	0	11,737	0
O.M.E.R.S	6125	0	0	30,346	0	25,390	0	26,408	0
Insurance Plan Contributions	6130	0	0	2,194	0	2,707	0	2,782	0
W.S.I.B	6135	0	0	2,766	0	2,878	0	2,955	0
Misc Benefits	6199	0	0	0	0	3,812	0	4,414	0
		954,734	1,030,073	997,822	1,065,493	1,025,441	1,039,381	1,071,471	663
<b>Net Total</b>		<b>(954,734)</b>	<b>(1,030,073)</b>	<b>(997,822)</b>	<b>(1,059,868)</b>	<b>(1,025,441)</b>	<b>(1,039,381)</b>	<b>(1,071,471)</b>	<b>(663)</b>



*Capital Projections*

Appendix 3



**CITY OF KENORA - WATER & SEWER OPERATIONS  
FIVE YEAR CAPITAL PROJECTIONS**

	TOTAL COST				
	2015	2016	2017	2018	2019
<b>Sanitary System</b>					
Sanitary Sewer Program	560,000	700,000	900,000	1,250,000	1,300,000
DTR Ph 3 Chipman & McClellan		275,000			
DTR Ph 3 Matheson St S			330,000		
<b>Sewer Lift Stations</b>					
Installation of Ottawa West Generators	150,000				
Upgrading Sultana Pumping Station	50,000				
Fuel Tanks Upgrading	300,000				
Upgrading 100 Main Street Pump Station	75,000				
Replacement of Sewage Pumps	50,000				
<b>Sewage Treatment Plant</b>					
Primary Digester Tank Cover	20,000				
SCADA Upgrading Works	15,000				
Replacement of Scum and Supernatant	50,000				
Design, Fabrication & Installation of V	10,000				
Building Safety Upgrades	20,000				
Heat Exchanger at 100 Building	30,000				
<b>Vehicles &amp; Equipment</b>					
Water Meter Repair Truck	37,000				
Sewer & Water Pick up	32,000				
Air Compressor	16,000				
Water Tanker Truck	160,000				
Sewer Plant Dump truck		140,000			
Sewer Flusher			225,000		
Flusher Truck				200,000	
Water Tanker					160,000
Meter Reader Car					12,000
<b>Waterworks</b>					
Water Main Program	560,000	700,000	900,000	1,250,000	1,300,000
Cameron Bay Services	1,320,000				
DTR Ph 3 Chipman & McClellan		430,000			
DTR Ph 3 Matheson St S			502,000		
<b>Water Standpipes &amp; Booster Stations</b>					
Installation of Pressure Transmitters	10,000				
<b>Water Treatment Plant</b>					
Supply of Polymer Pumps	10,000				
Highlift Motors	20,000				
Lowlift Motor and VFD	25,000				
Installation of Lab Instruments	10,000				
Energy Saving Program	130,000				
Odour & Taste Removal	15,000				
Pipe Gallery Lightening	25,000				
Cell Booster System	10,000				
Water Treatment Energy Savings Project	25,000				
Supply of Air Compressor		25,000			
Replacement of Plant Generator		75,000			
<b>TOTAL PROJECTED COSTS</b>	<b>3,735,000</b>	<b>2,345,000</b>	<b>2,857,000</b>	<b>2,700,000</b>	<b>2,772,000</b>

**CITY OF KENORA - WATER & SEWER OPERATIONS  
CAPITAL BUDGET  
2015**

#	Description	Total Cost	Sources of Funding			System
			Subsidy	Recovery	Other	
<b>Sanitary System</b>						
15.411.01	Sanitary Sewer Program	560,000	-	-	-	560,000
<b>Sewer Lift Stations</b>						
15.412.01	Installation of Ottawa West Generators	150,000	-	-	-	150,000
15.412.02	Upgrading Sultana Pumping Station	50,000	-	-	-	50,000
15.412.03	Fuel Tanks Upgrading	300,000	-	-	-	300,000
15.412.04	Upgrading 100 Main Street Pump Station	75,000	-	-	-	75,000
15.412.05	Replacement of Sewage Pumps	50,000	-	-	-	50,000
<b>Sewage Treatment Plant</b>						
15.413.01	Primary Digester Tank Cover	20,000	-	-	-	20,000
15.413.02	SCADA Upgrading Works	15,000	-	-	-	15,000
15.413.03	Replacement of Scum and Supernatant Pumps	50,000	-	-	-	50,000
15.413.04	Design, Fabrication & Installation of V Notch	10,000	-	-	-	10,000
15.413.05	Building Safety Upgrades	20,000	-	-	-	20,000
15.413.06	Heat Exchanger at 100 Building	30,000	-	-	-	30,000
<b>W&amp;S Vehicles &amp; Equipment</b>						
15.414.01	Water Meter Repair Truck	37,000	-	-	-	37,000
15.414.02	Sewer & Water Pick up	32,000	-	-	-	32,000
15.414.03	Air Compressor	16,000	-	-	-	16,000
15.414.04	Water Tanker Truck	160,000	-	-	-	160,000
<b>Waterworks</b>						
15.431.01	Water Main Program	560,000	-	-	-	560,000
15.431.02	Cameron Bay Services	1,320,000	720,000	-	-	600,000
<b>Water Standpipes &amp; Booster Stations</b>						
15.432.01	Installation of Pressure Transmitters	10,000	-	-	-	10,000
<b>Water Treatment Plant</b>						
15.433.01	Supply of Polymer Pumps	10,000	-	-	-	10,000
15.433.02	Highlift Motors	20,000	-	-	-	20,000
15.433.03	Lowlift Motor and VFD	25,000	-	-	-	25,000
15.433.04	Installation of Lab Instruments	10,000	-	-	-	10,000
15.433.05	Energy Saving Program	130,000	-	-	-	130,000
15.433.06	Odour & Taste Removal	15,000	-	-	-	15,000
15.433.07	Pipe Gallery Lightening	25,000	-	-	-	25,000
15.433.08	Cell Booster System	10,000	-	-	-	10,000
15.433.09	Water Treatment Energy Savings Project	25,000	-	-	-	25,000
<b>FUNCTIONAL TOTALS</b>		<b>3,735,000</b>	<b>720,000</b>	<b>-</b>	<b>-</b>	<b>3,015,000</b>

CITY OF KENORA - WATER & SEWER OPERATIONS  
 CAPITAL BUDGET  
 2016

#	Description	Total Cost	Sources of Funding			System
			Subsidy	Recovery	Other	
<b>Sanitary System</b>						
16.411.01	Sanitary Sewer Program	700,000	-	-	-	700,000
16.411.02	DTR Ph 3 Chipman & McClellan	275,000	183,334	-	-	91,666
<b>W&amp;S Vehicles &amp; Equipment</b>						
16.414.01	Sewer Plant Dump truck	140,000	-	-	-	140,000
<b>Waterworks</b>						
16.431.01	Water Main Program	700,000	-	-	-	700,000
16.431.02	DTR Ph 3 Chipman & McClellan	430,000	286,666	-	-	143,334
<b>Water Treatment Plant</b>						
16.433.01	Supply of Air Compressor	25,000	-	-	-	25,000
16.433.02	Replacement of Plant Generator	75,000	-	-	-	75,000
<b>FUNCTIONAL TOTALS</b>		<b>2,345,000</b>	<b>470,000</b>	<b>-</b>	<b>-</b>	<b>1,875,000</b>

CITY OF KENORA - WATER & SEWER OPERATIONS  
 CAPITAL BUDGET  
 2017

#	Description	Total Cost	Sources of Funding			System
			Subsidy	Recovery	Other	
	<b>Sanitary System</b>					
17.411.01	Sanitary Sewer Program	900,000	-	-	-	900,000
17.411.02	DTR Ph 3 Matheson St S	330,000	220,000	-	-	110,000
	<b>W&amp;S Vehicles &amp; Equipment</b>					
17.414.01	Sewer Flusher	225,000	-	-	-	225,000
	<b>Waterworks</b>					
17.431.01	Water Main Program	900,000	-	-	-	900,000
17.431.02	DTR Ph 3 Matheson St S	502,000	334,666	-	-	167,334
	<b>FUNCTIONAL TOTALS</b>	<b>2,857,000</b>	<b>554,666</b>	<b>-</b>	<b>-</b>	<b>2,302,334</b>

CITY OF KENORA - WATER & SEWER OPERATIONS  
 CAPITAL BUDGET  
 2018

#	Description	Total Cost	Sources of Funding			System
			Subsidy	Recovery	Other	
18.411.01	<b>Sanitary System</b> Sanitary Sewer Program	1,250,000	-	-	-	1,250,000
18.414.01	<b>W&amp;S Vehicles &amp; Equipment</b> Flusher Truck	200,000	-	-	-	200,000
18.431.01	<b>Waterworks</b> Water Main Program	1,250,000	-	-	-	1,250,000
<b>FUNCTIONAL TOTALS</b>		<b>2,700,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,700,000</b>



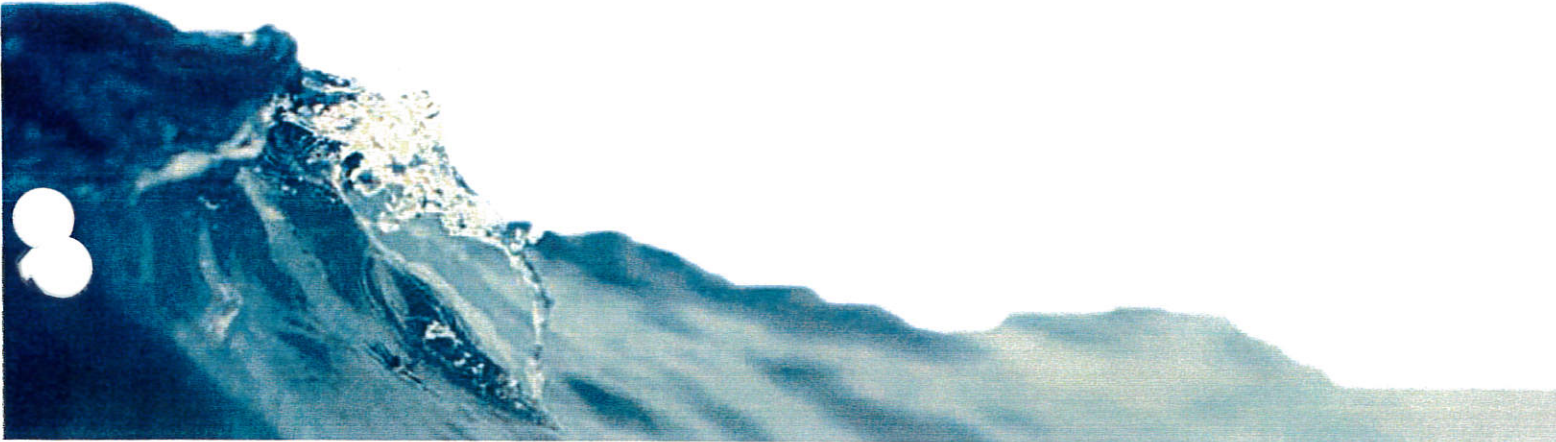
CITY OF KENORA - WATER & SEWER OPERATIONS  
 CAPITAL BUDGET  
 2019

#	Description	Total Cost	Sources of Funding			System
			Subsidy	Recovery	Other	
	<b>Sanitary System</b>					
19.411.01	Sanitary Sewer Program	1,300,000	-	-	-	1,300,000
	<b>W&amp;S Vehicles &amp; Equipment</b>					
19.414.01	Water Tanker	160,000	-	-	-	160,000
19.414.02	Meter Reader Car	12,000	-	-	-	12,000
	<b>Waterworks</b>					
19.431.01	Water Main Program	1,300,000	-	-	-	1,300,000
	<b>FUNCTIONAL TOTALS</b>	<b>2,772,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2,772,000</b>



*Infrastructure  
Deficit*

Appendix 4



# Infrastructure Deficit Water & Sewer

25,000,000

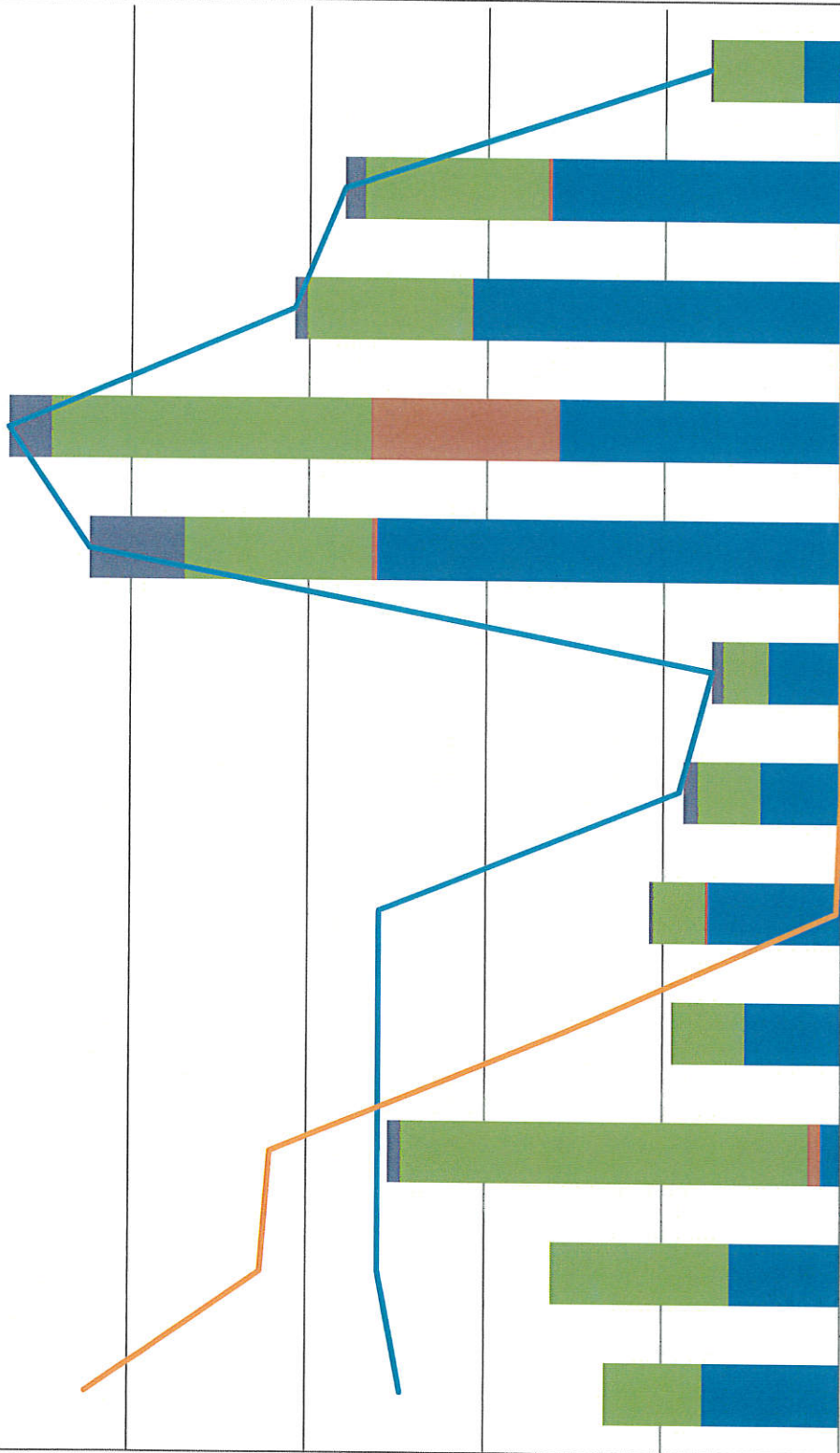
20,000,000

15,000,000

10,000,000

5,000,000

Dollars



	2015-2019	2020-2024	2025-2029	2030-2034	2035-2039	2040-2044	2045-2049	2050-2054	2055-2059	2060-2064	2065-2069	2070-2074
Sanitary Plant	-	-	356,937	12,741	89,606	395,472	296,601	2,655,912	1,187,929	342,586	539,625	52,931
Sanitary System	2,756,649	5,020,000	11,465,45	2,034,425	1,470,397	1,762,149	1,279,903	5,246,984	8,947,391	4,627,038	5,155,082	2,559,420
Water Plant	-	-	356,937	-	73,292	-	-	160,716	5,325,017	25,067	125,809	-
Water System	3,852,878	3,099,295	542,204	2,689,716	3,742,200	2,267,604	2,049,570	13,080,64	7,949,709	10,418,71	8,188,549	1,121,787
Spending	12,357,00	13,000,00	13,000,00	13,000,00	13,000,00	4,561,673	3,626,074	21,144,25	23,410,04	15,413,40	14,009,06	3,734,138
Accum Deficit	21,183,23	16,302,53	16,024,07	7,760,953	136,448	-	-	-	-	-	-	-