



MUNICIPALITY OF NORTH PERTH

2017-2025 WATER AND WASTEWATER FINANCIAL PLAN

ASSUMPTIONS AND ESTIMATES FOR FINANCIAL PLANS



- Revenue for the Septage Receiving Station was based on the average of the last 5 years
- Expenses are inflated based on a 2.5% increase
- Growth is based on 1.5%, as per the North Perth Strategic Plan
- Financing and Grants are included in the Financial Plans



PROPOSED WATERWORKS CAPITAL PROJECTS

Project	Year	Approx Cost
Elma St W - bridge to Victoria Ave S	2018	315,000
Molesworth Well Building	2018	100,000
2018 Total		415,000
Victoria Ave S - Main St W to Ann St	2019	297,500
Water Meter Installation	2019	1,000,000
2019 Total		1,297,500
Maitland Ave N - Elizabeth St W to Arena	2020	59,500
South End Watermain Looping-Extend Watermain Down Line 84 (from Hwy 23 to Wallace Ave S)	2020	1,075,000
Binning St W - Argyle Ave N to Kin Station	2020	287,000
2020 Total		1,421,500
Inkerman St W - Davidson Ave N to Elm Ave N	2021	381,500
2021 Total		381,500
McLaren Ave N - McDonald St E to Dead End	2022	161,000
Union St E - Davidson Ave S to Wellington Ave S	2022	82,600
New Water Well - Listowel	2022	2,000,000
2022 Total		2,243,600
Livingstone Ave N - Main St W to Binning St W	2023	257,600
Davidson Ave N - Main St E to Inkerman St E	2023	81,900
McDonald St W - Barber Ave N to Wallace Ave N	2023	245,000
2023 Total		584,500
Victoria Ave N - Inkerman St W to Binning St W	2024	98,000
2024 Total		98,000
Wallace Ave S - Main St E to Elma St E	2025	82,600
Herbert St - Wallace Ave S to Richelieu St	2025	108,500
2025 Total		191,100

PROPOSED WASTEWATER UPGRADE PROJECTS



Future Projects	Year	Approx. Cost
Forcemain	2018	50,000
Admin Bldg Expansion	2018	971,839
New Influent Forcemain	2018	953,440
Standby Power Supply	2018	1,047,250
Headworks	2018	4,198,095
HWY 23 Upgrades	2018	368,557
New UV Disinfection System	2018	558,113
Transformer	2018	765,256
2018 Total		8,912,550
Biosolids Management	2019	4,193,036
2019 Total		4,193,036
Filter Upgrades	2021	500,000
Hydraulic Capacity	2021	100,000
2021 Total		600,000
Status of Lagoons (Decomission East Lagoon)	2022	535,000
2022 Total		535,000



PROPOSED WASTEWATER CAPITAL PROJECTS

Project	Year	Approx Cost
Elma St W - bridge to Victoria Ave S	2018	124,548
2018 Total		124,548
Victoria Ave S - Main St W to Ann St	2019	101,561
2019 Total		101,561
Maitland Ave N - Elizabeth St E to Arena	2020	23,073
Binning St W - Argyle Ave N to Kin Station	2020	120,632
Trunk Sewer (Listowel South)	2020	1,000,000
2020 Total		1,143,705
Inkerman St E- Davidson Ave N to Elm Ave N	2021	162,341
2021 Total		162,341
McLaren Ave N - McDonald St E to Dead End	2022	60,107
Union St E - Davidson Ave S to Wellington Ave S	2022	39,515
2022 Total		99,621
Livingstone Ave N - Main St W to Binning St W	2023	112,278
Davidson Ave N - Main St E to Inkerman St E	2023	35,322
McDonald St W - Barber Ave N to Wallace Ave N	2023	71,914
2023 Total		219,514
Victoria Ave N - Inkerman St W to Binning St W	2024	75,289
2024 Total		75,289
Wallace Ave S - Main St E to Elma St E	2025	33,879
Herbert St - Wallace Ave S to Richelieu St	2025	44,856
2025 Total		78,735



CONCLUSIONS

- Based on the Financial Plan and the staff recommendations, below is the proposed rate increase for 2018

	2017	2018	2019	2020
Water/Sewer	2.4%	2.8%	2.8%	2.9%
Water Only	0.5%	0.5%	0.5%	0.5%
Sewer Only	4.2%	5.0%	5.0%	5.0%

QUESTIONS

