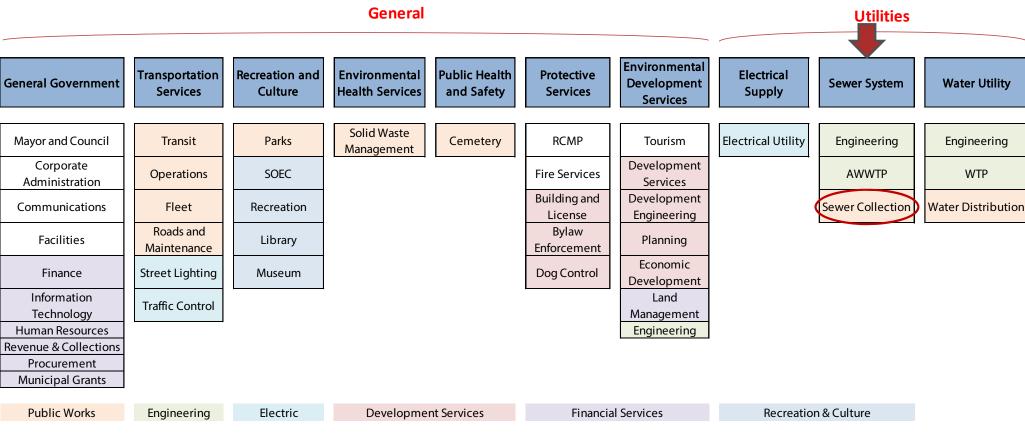
#### City of Penticton: Financial Plan Reporting Structure







penticton.ca







#### **Overview**

Maintenance of sewer collection systems and the operation of a bio-solids compost facility

- Sewer Main Flushing
- System Repairs
- Bio-solids Compost Site Operations
- Sewer System Video

171 kms of Sanitary Sewer Pipe with 8,550 service connections

5.4 kms of Sewer effluent irrigation pipe 4,000 cubic meters of finished compost / year



### **2017 Accomplishments**

- Sanitary Sewer Infiltration Testing complete
- Sanitary System Continuity



#### 2018 Initiatives

- Bio-solids Composting / Sewer Residuals Study
  - Alternatives to composting / review of site plans
- Upgrades to liquid handling process at City Yards
- No-corrode sewer service replacements
- Sewer Video 5 year program in GIS format





### **Highlights**

# Sewer Utility Sewer Collection

	Budget	% change	Trend
Net Operating Expense	947,247	18.08%	<u></u>
Capital	0		<b>+</b>



#### **2018 Budget**

# Sewer Utility Sewer Collection

Expenses	2017 Budget	2017 Forecast	2018 Budget	2019 Budget	2020 Budget	2021 Budget	2022 Budget
Sewer Operations	359,707	361,058	405,930	409,149	412,400	415,716	419,098
Compost Operations	271,700	271,700	374,550	249,801	250,056	250,317	250,583
Support Services	<u>39,450</u>	<u>35,700</u>	<u>35,934</u>	<u>36,197</u>	<u>36,465</u>	<u>36,738</u>	<u>37,017</u>
Total Operating Expense	670,857	668,458	816,414	695,146	698,921	702,771	706,698
Compost Sales	<u>-15,000</u>	<u>-15,000</u>	<u>-15,000</u>	<u>-15,000</u>	<u>-15,000</u>	<u>-15,000</u>	<u>-15,000</u>
Net Operating expense	655,857	653,458	801,414	680,146	683,921	687,771	691,698
Public Works Wage Allocation	<u>148,726</u>	<u>148,726</u>	145,833	145,833	145,833	<u>145,833</u>	145,833
Total Cost for Sewer Collection	804,583	802,184	947,247	825,979	829,754	833,604	837,531



### **Key Changes**

#### • \$125,000 was removed from Capital and placed into Operational

- Compost Facility Planning and Feasibility Study \$125,000
- Increases for:
  - Bio-solids Composting / Sewer Residuals Study (+) \$125,000
  - Upgrades to liquid waste handling process at City Yards (+) \$20,000
  - No-corrode sewer service replacements (+) \$15,000
  - Sewer video 5 year program (+) \$32,000
- Decreases for:
  - Sewer system infiltration testing complete (-) \$31,000
  - Compost facility operations Operations and Equipment (-) \$23,000





### **Summary**

#### Deliverables include:

- Ongoing maintenance on the sewer collection focusing on asset management, reliability, and public safety
- Efficient and timely repairs to system as required
- Review of bio-solids composting operations
- Sanitary Video Program (new format) 5 year program
- Improvements to the liquid waste handling station





#### **Questions**

