Drainage Services 2017 Annual Progress Report



Utility Committee June 8th, 2018

PROVIDED FOR INFORMATION



2017 Annual Progress Report

- This Progress Report provides an update on 2017 for EPCOR Drainage Services
 - Will be aligned to Performance Based Regulation in 2020.
- The Progress Report includes:
 - Customers and Consumption summary;
 - Financial Performance;
 - Capital Expenditures; and
 - Operational Performance;





Background

- Due to the transition of Drainage Services from the City of Edmonton to EPCOR on September 1, 2017; this reports presents:
 - 8 months of information from the City of Edmonton (Jan 1-Aug 31, 2017)
 - 4 months of information from EPCOR (Sept 1-Dec 31, 2017)
- Financial information presented under two different accounting standards
 - City of Edmonton: Public Sector Accounting Standards (PSAS)
 - EPCOR: International Financial Reporting Standards (IFRS)
- For the period of Sept Dec 2017, EPCOR Drainage adopted Edmonton
 Drainage Bylaw 16200 under an interim agreement
 - EPCOR Drainage Bylaw 18100 was established and effective Jan 1, 2018





Customers and Consumption

Sanitary Utility	2017 Actual
Customers	279,615
Monthly consumption per customer (m³)	
Residential	14.6
Multi-Residential	395.7
Non-Residential	119.4
Annual Consumption (ML)	87,070
Stormwater Utility	2017 Actual
Customers	265,757





Financial Performance

	2017 Actuals			
\$ millions	PSAS (COE Jan – Aug)	IFRS (EPCOR Sept - Dec)	Total	
Revenue	125.0	63.3	188.3	
Operating Expenditures	64.9	34.2	99.1	
Net Income	24.4	9.8	34.2	





Capital Expenditure

\$ millions	2017	2018	2018-2021	
	Total	Budget	Long Term Plan	Current Projection
Capital Expenditures (Before Contributions)	138.2	170.7	865.3	866.3
Capital Expenditures (Net of Contributions)	116.1	126.8	667.4	667.4

Includes over 200 projects in 6 major project categories





Operational Performance Highlights

Water Quality and Environmental Index	2017 Actual	2017 Target
Edmonton Watershed Contaminant Reduction Index Score	7.2	6.8
Total Loading – Total Suspended Solids (kg)	51,618	50,000
Customer Service Index	2017 Actual	2017 Target
Emergencies Responded to Within 2 Hours	N/A	87%
Number of Blocked Mainline Sewers	1.0	2.3
Mature Neighbourhoods at 1:100 Service Level	14.3%	13.0%
Odour Complaints	647	Reduction from Previous Year





Operational Performance Highlights

Reliability & Optimization Index	2017 Actual	2017 Target
Pipe Capacity Rating – Sanitary	96.0%	96.0%
Pipe Capacity Rating – Storm	50.0%	50.0%
Pipe Capacity Rating – Combined Sewer	80.0%	80.0%
Infrastructure at or Above Minimum Level of Condition Rating	90.0%	90.0%
Capital (as rehabilitation) Re-invested Compared to Total System Replacement	0.33%	0.70%
Safety Index	2017 Actual	2017 Target
Employee Engagement (survey every 2 years)	N/A	N/A
Employee Turnover (excluding retirements) *Results based on last 4 months of 2017 using EPCOR data	1.4%	6.0%
Lost Time Frequency Factor	0.61	0.50







QUESTIONS?

