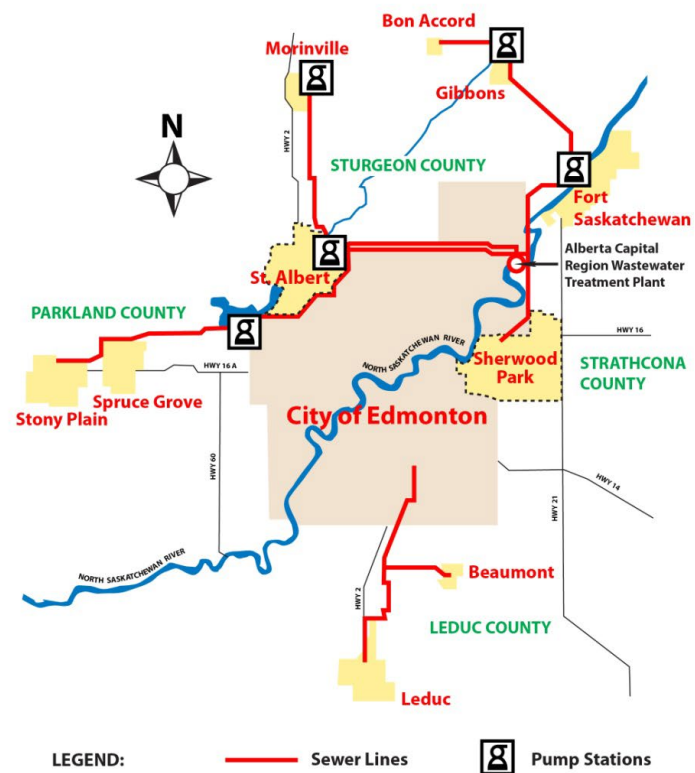




ALBERTA CAPITAL REGION WASTEWATER COMMISSION

Wastewater Transmission Network



HISTORY

- Formed in 1985
- Designed and built by Province from 1980 to 1988
- Assets transferred at 90% Grant
- Agreement with EPCOR

LEGISLATION

Municipal Government Act

- Part 15.1
- Meetings and FOIPP

Alberta Environmental Protection Act

- Basis for operating approval, reporting, design standards, and operator certification

Federal Fisheries Act

- Regulation for municipal wastewater effluent

ORGANIZATION STRUCTURE



GOVERNANCE

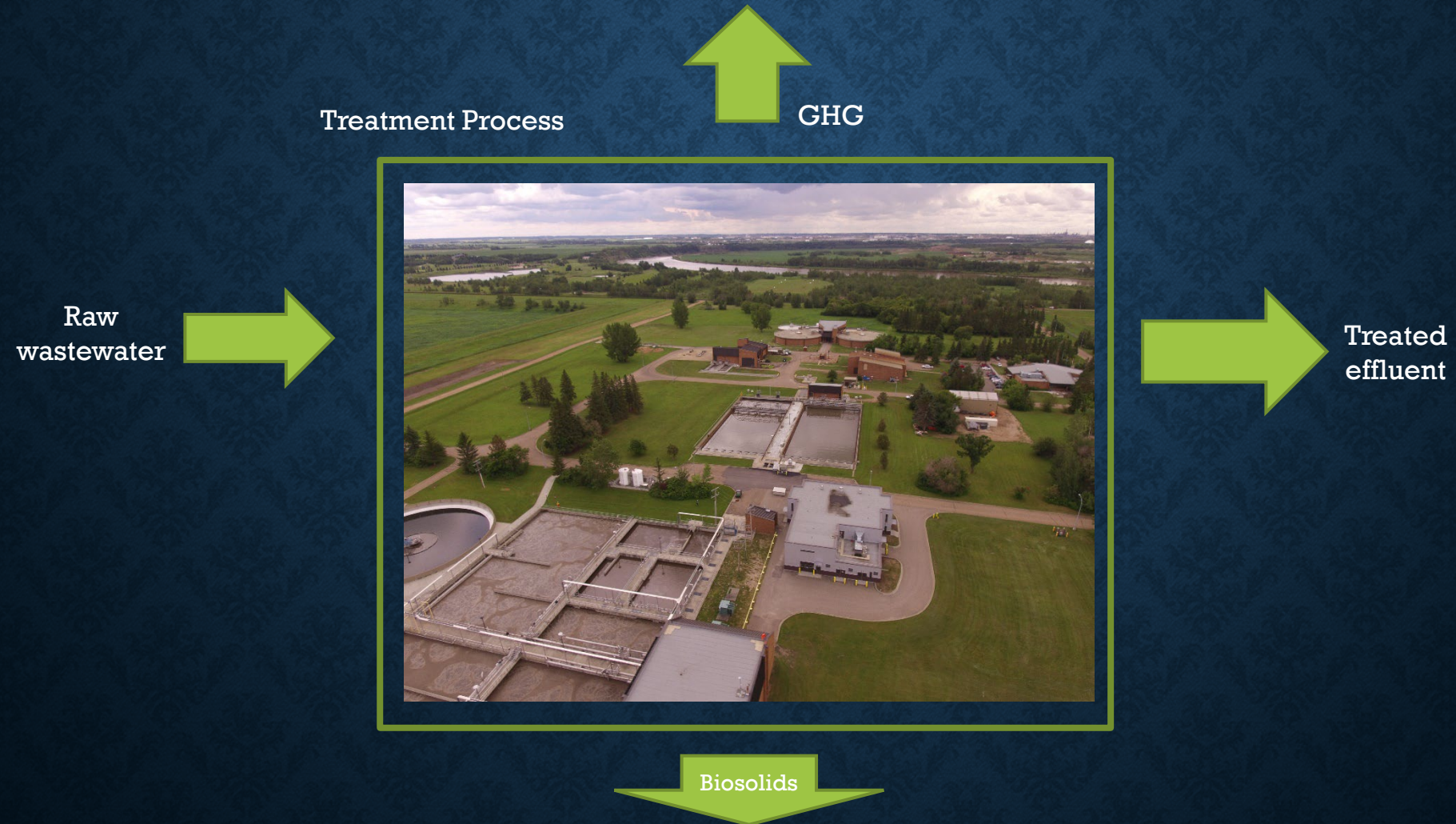
- Governed by Board of Directors
 - One director appointed by each member municipal Council
 - Director must be an elected official
 - Board members serve independently of their Council;
- Bylaws and Policies
- Standing and ad hoc committees
- Bi-Monthly meetings and an Annual Workshop

2022 BUDGET

Operating expenses	\$30.2 million
Capital program	\$28.4 million
New debt	\$10.0 million
Debt payment	\$6.1 million
Total Revenue	\$49.8 million

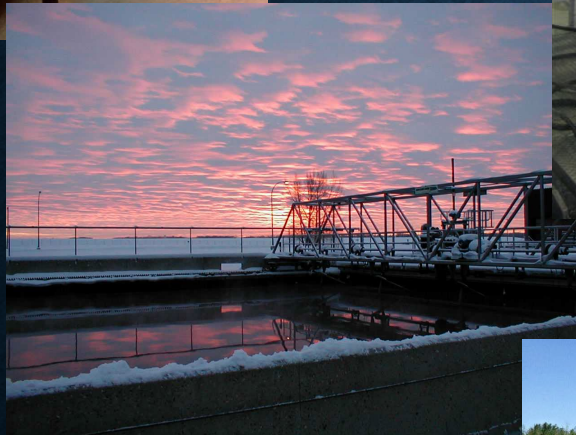
- Flow Rate [\$1.42/m³] Revenue- \$46.4 million
- Load Based Revenue- \$1.0 million
- Grant Revenue- \$0.1 million

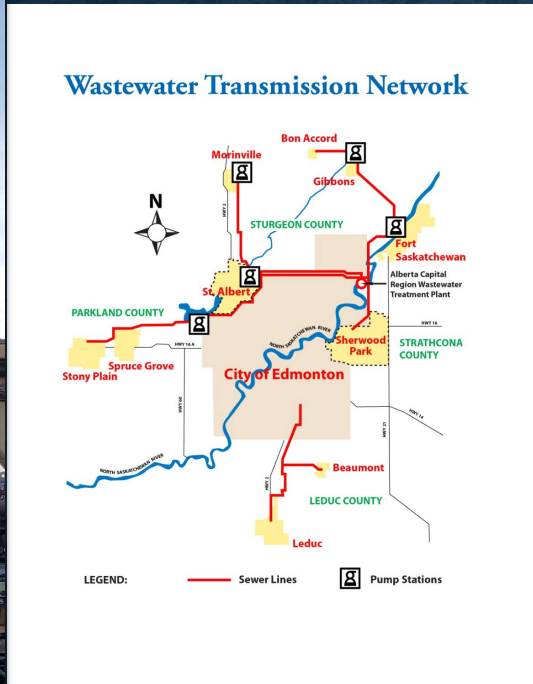
WASTEWATER TREATMENT SIMPLIFIED



FACILITIES

- Third largest wastewater treatment plant in Alberta
 - Biologic nutrient removal
- Five large scale pump stations utilizing up to 700 horse power pumps
 - More than 50% of ACRWC equipment located at remote facilities
- 190 km of force mains and gravity sewers
- Replacement value estimated at \$700M.





COLLABORATION

- ACRWC is an extension of each members wastewater systems
- Source Control
 - Engagement with Members, Industry and professionals
- Solids Handling
- Regional Exchange Agreement
- Biosolids
 - Work with EPCOR





ACRWC STRENGTHS

- Reducing load to river
- Source control program
- Environmental Management systems
- Focus on relationships and liaison with authorities (Members, EPCOR, Industry, CWN, etc)
- Project Delivery
- Laboratory services
- Operations

KEY MESSAGES

- ACRWC is an extension of our members' wastewater systems and does an effective job protecting the North Saskatchewan River
- ACRWC works collaboratively with our members

QUESTIONS???