

#### Who We Are

- Privately held corporation that is owned by British Columbia Investment Management Corporation (BCI) who has access to a significant pool of capital for utility infrastructure investment
- ➤ Governed by a public-style board of directors that includes representatives from BCI, Corix, and external independent directors
- Leading provider of sustainable water, wastewater, and district energy, serving small-to-medium local utility infrastructure through regulated utility and contract (non-regulated) utility business models

#### **Quick Facts**

Over 1,300 systems in North America

Servicing 1 million people

Water treatment (337 systems)

Water distribution (402 systems)

Wastewater treatment (289 systems)

Wastewater collection (311 systems)

Energy systems (20 systems)



#### **Services Corix Utilities Offer**

- Own, operate and maintain utilities.
- Project management for design and build.
- Water and wastewater utility services, include (but not limited to):
  - commissioning,
  - √ monitoring
  - √ cleaning,
  - testing and disinfecting water mains,
  - ✓ leak detection,
  - √ fire hydrant testing and repair
  - reservoir cleaning and disinfecting
  - customer care





## **Technologies**



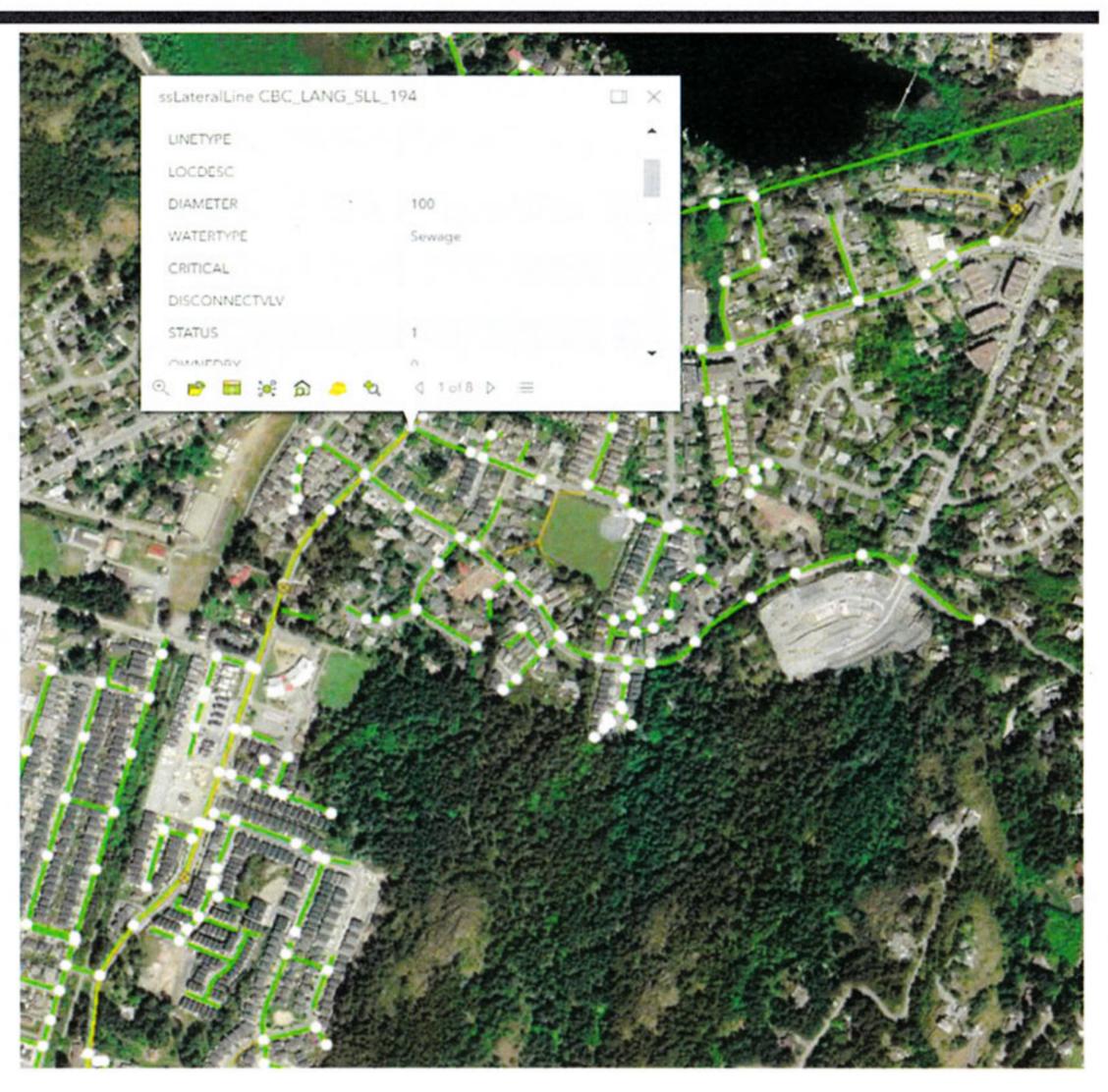
Corix leverages industry leading technologies to manage our systems, resources and information.

- Many of our operational technology platforms are turnkey
- Corix's customers benefit from our commitment to staying current as technologies evolve and improve.
- Our offerings are each selected for maximum operational efficiency based on the requirements of operational needs.



# **Types of Technology**

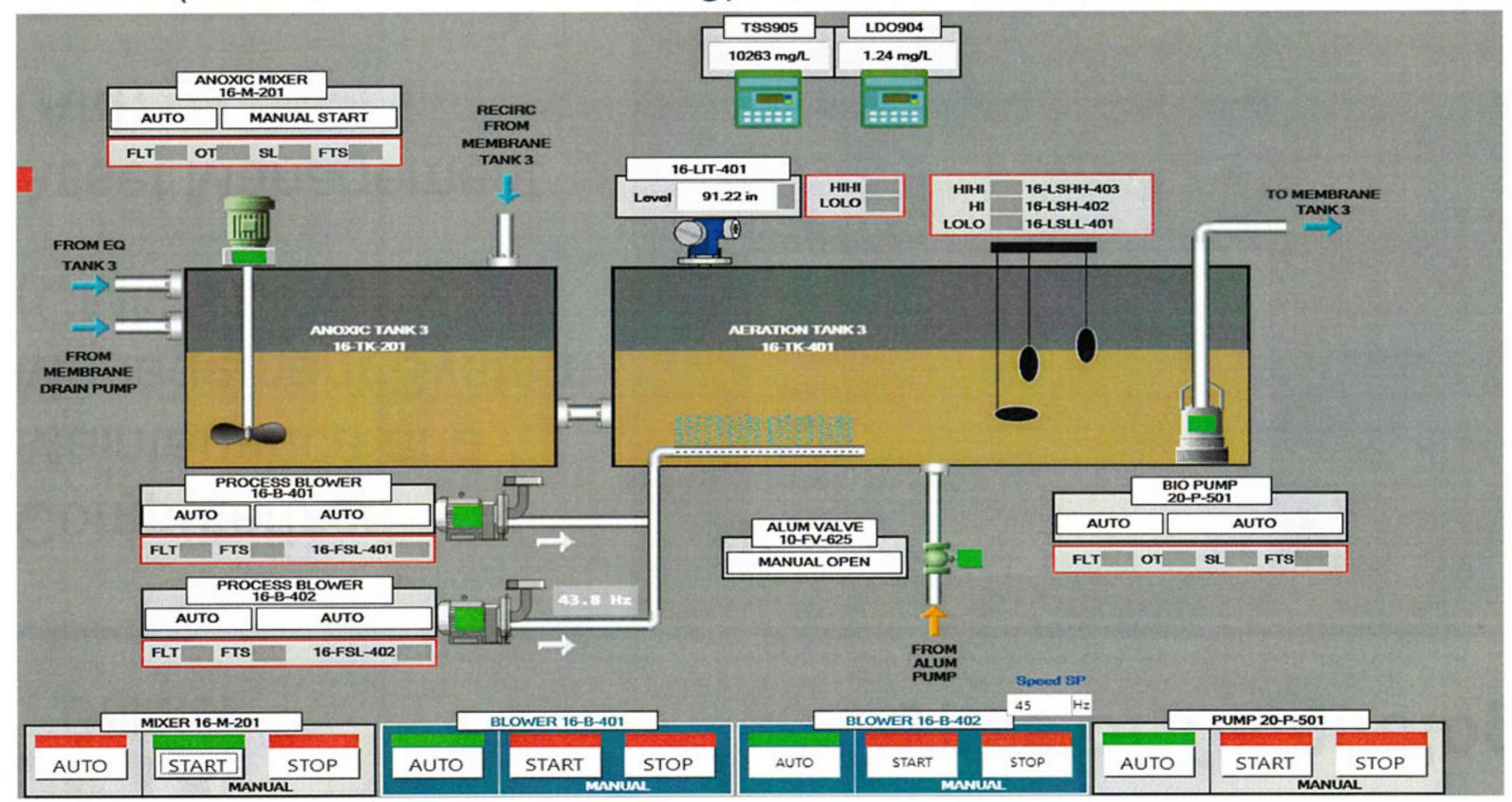
- Computerized
   Maintenance and
   Management System
   (CMMS)
- Asset Management (AM)
- Geographic Information System (GIS)





## **Types of Technologies**

- Water Information Management System (WIMS)
- Supervisory Control and Data Acquisition (SCADA)
- AMR (Automated Meter Reading) not in use at CLE





## Financial Regulators

Regulators are independent agencies of the government (Provincial and Federal)

- Governed by legislation Water Comptrollers Office in British Columbia
- Regulator
  - Judicial powers (legally-binding Decisions) (e.g. Tariffs)
  - establishes rules and procedures (policies) as allowed under the legislation
  - Protects customer interests and allows utility to earn a fair return
  - Adjudicate on unresolved customer complaints
  - Issues Decisions (Tariffs which set rates) based on:
    - evidence presented
    - the law
    - Consideration for public policy set at all levels of government





# Operating Margin

Revenue Requirement is the sum of:

Operating Margin + O&M + Reserve Funds + Taxes

## Return on Rate Base

Revenue Requirement is the sum of:

Return on Rate Base + O&M + Depreciation + Taxes



### **Benefits of Corix**

Utility run by experienced utility experts – lower costs and more reliable service long term

# COLIX®

Liability / risk
of
operating a utility
transferred to Corix
(including the regulatory
requirements)

Streamlined
external operations
and maintenance costs
(including insurance,
hydro, etc.)

#### The Year to date

## Water System Review

- Installed a SCADA system at the plant enabled the team to remove weekend attendance
- Corix still have an operator On-Call 24/7 in case of an emergency.

## Wastewater System

- Contracted a Engineer to complete an Assurance Plan
  - a requirement for the Ministry of Environment
- Installed SCADA at the Plant better trending and monitoring.

#### **Future Plans for CLE**

## Water System Review

- Contract a Engineering company to complete a Feasibility Study target is to be 4-3-2-1-0 Compliant
- Benefits: Fully compliant with IHA and no more Water Advisories Notices
- Corix to invest in the utility and move to a Rate Base Model
  - Needs Water Comptroller approval Intervener period for the community.

## Wastewater System

- In good condition considering the age of the system
- Some annual R&R needed
- Need to review rates nine different rates schedules should be one for residential and one for commercial (if any).