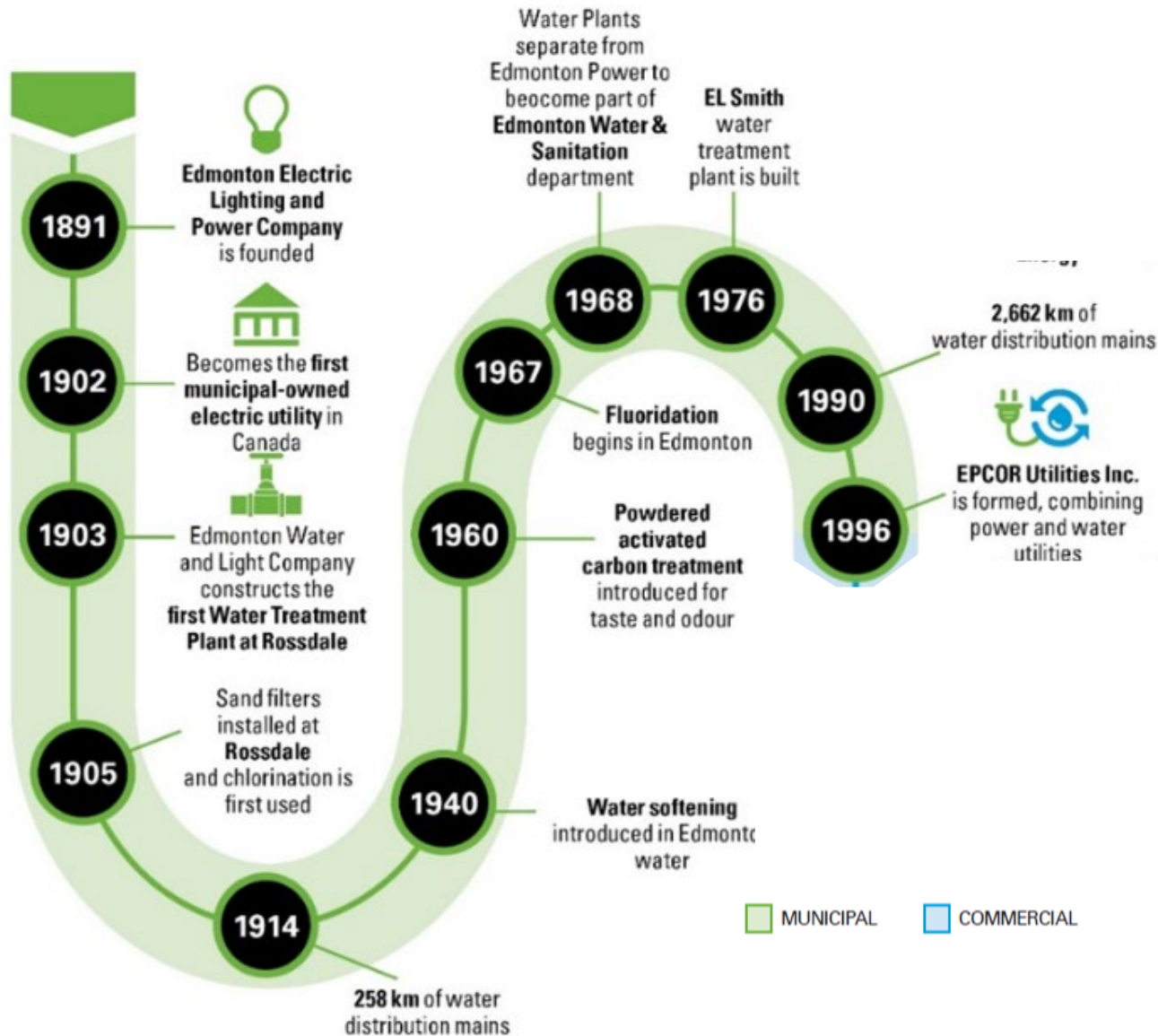


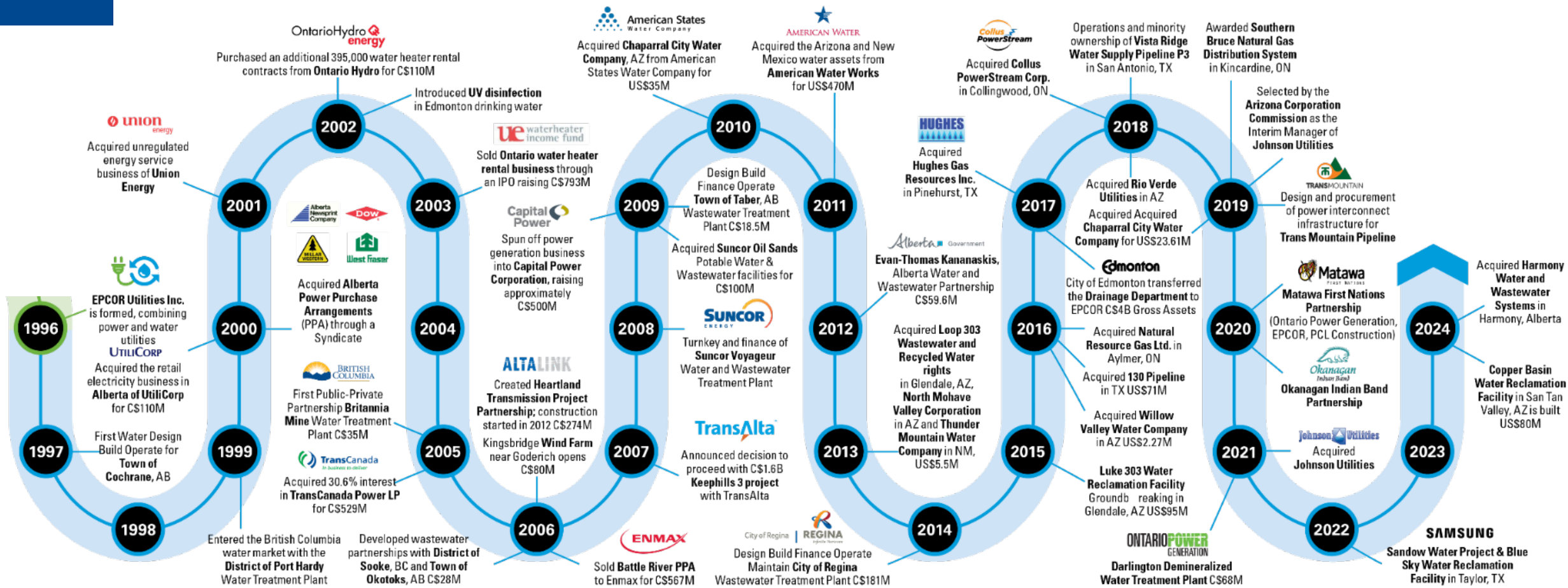


**Alternative
Infrastructure Delivery
& Partnership
Opportunities**
January 2025



- **1891:** EPCOR was founded as Edmonton Electric Lighting and Power Company
- **1902:** became Canada's first municipally owned utility
- **1996:** EPCOR formed, a municipally-owned power and water utility with a mission to expand beyond Edmonton.

Governed by an independent board of business and community leaders, EPCOR is wholly owned by the City of Edmonton.



2009: Sold power generation assets (now Capital Power)
2010: Entered the U.S. water market by acquiring Chaparral City Water and American Water.

2016: Expanded into Ontario and Texas, driving significant growth and subsequent investments in these areas.



EPCOR TODAY

Providing utility services to over **2 million customers** across North America

Own and operate **over 4,300 km** of water main piping **and** **over 7,000 km** of sewage and storm piping

Owner of more than **\$15.5 billion** in assets in North America

Annually treating over **140 billion litres** of water

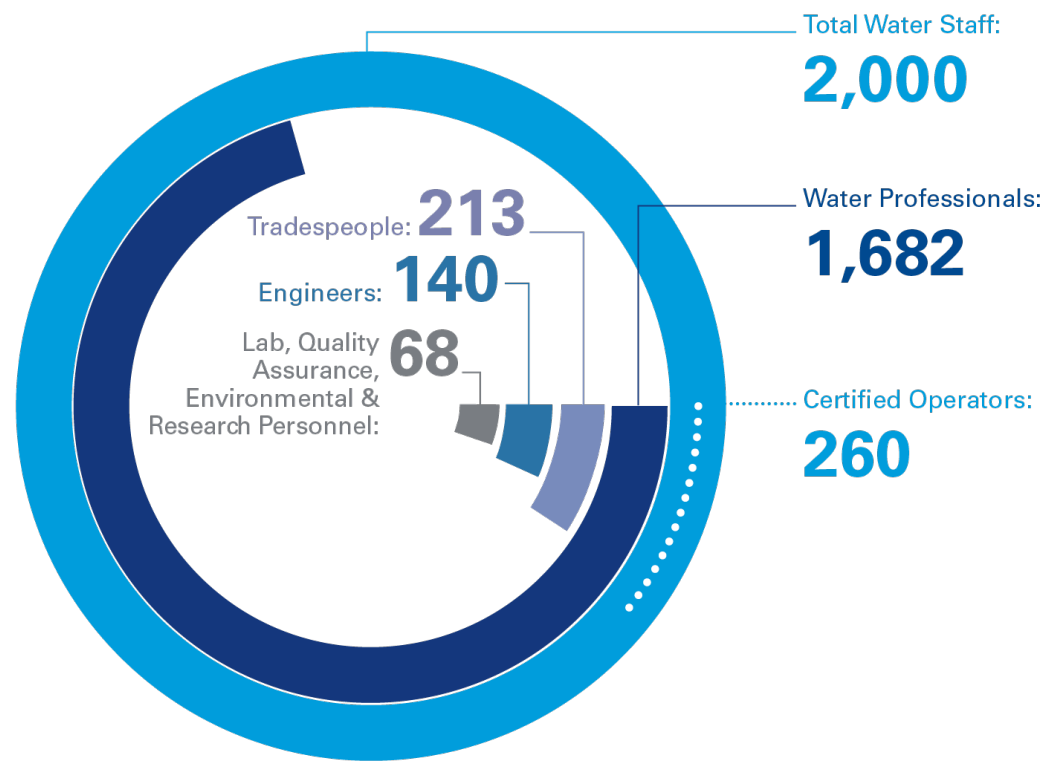
EUI is rated by DBRS Morningstar (A(low)/stable) and Fitch Ratings (A-/stable)

Largest private water distributor in Arizona and New Mexico

6,890 km of electrical distribution lines

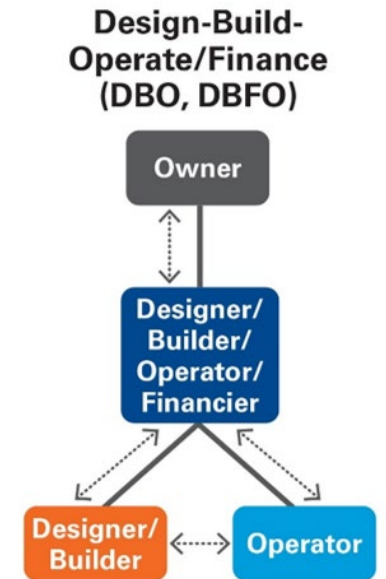
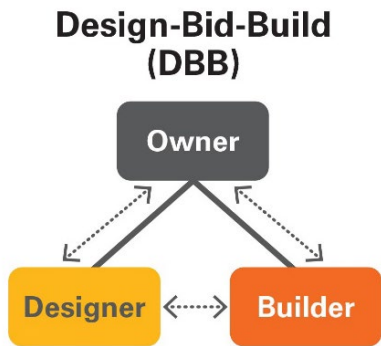
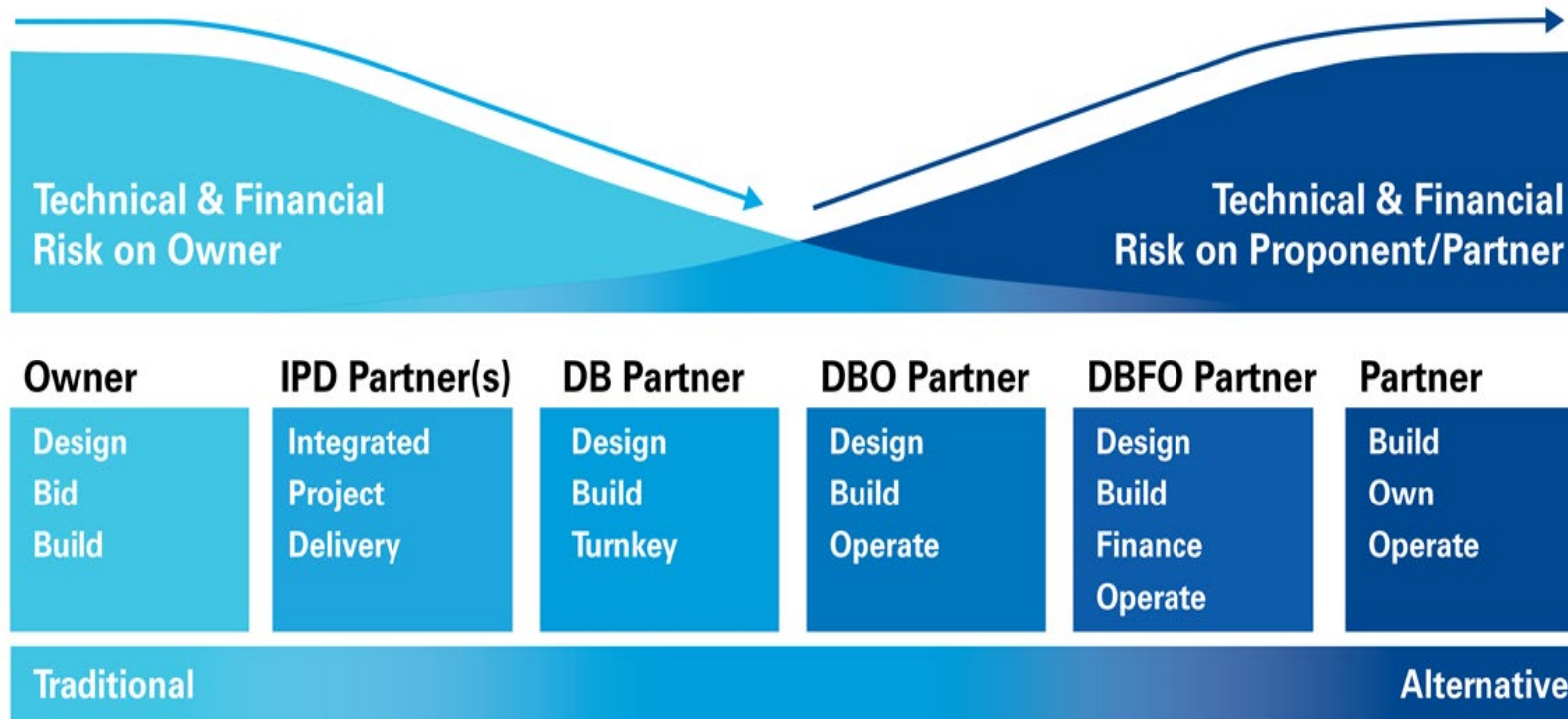
133 years of experience

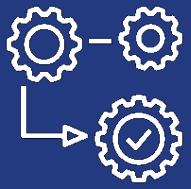
More than **110 billion** liters of wastewater treated annually



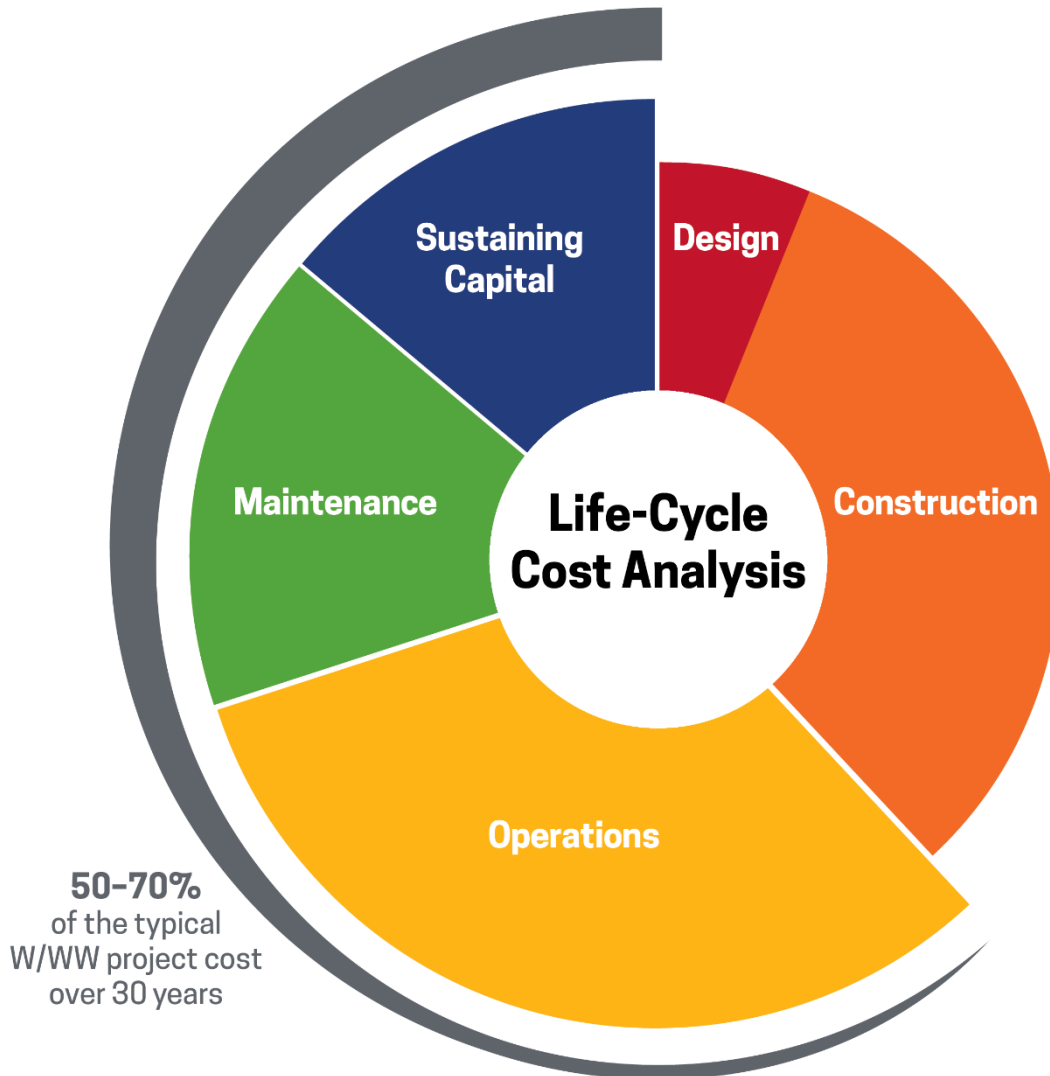


Risk Transfer – Development Projects





Life Cycle Approach



- Focus for large infrastructure projects is often on **initial capital**
- **Total Cost of Ownership** includes ongoing operations and maintenance as well as future capital needed to sustain the facility

Regina Wastewater Treatment Plant Upgrade



City of Regina
Client

156MLD
Capacity

P3 DBFOM
Delivery Model

Key Features

- New biological nutrient removal wastewater treatment plant
- Transitioned existing CUPE employees
- Plant kept operational through the upgrades

Initial Contract Price (Construction only): \$159M

Total NPV (Construction, O&M, Renewal, Financing, Utilities): \$611M

Project Start: August 2014

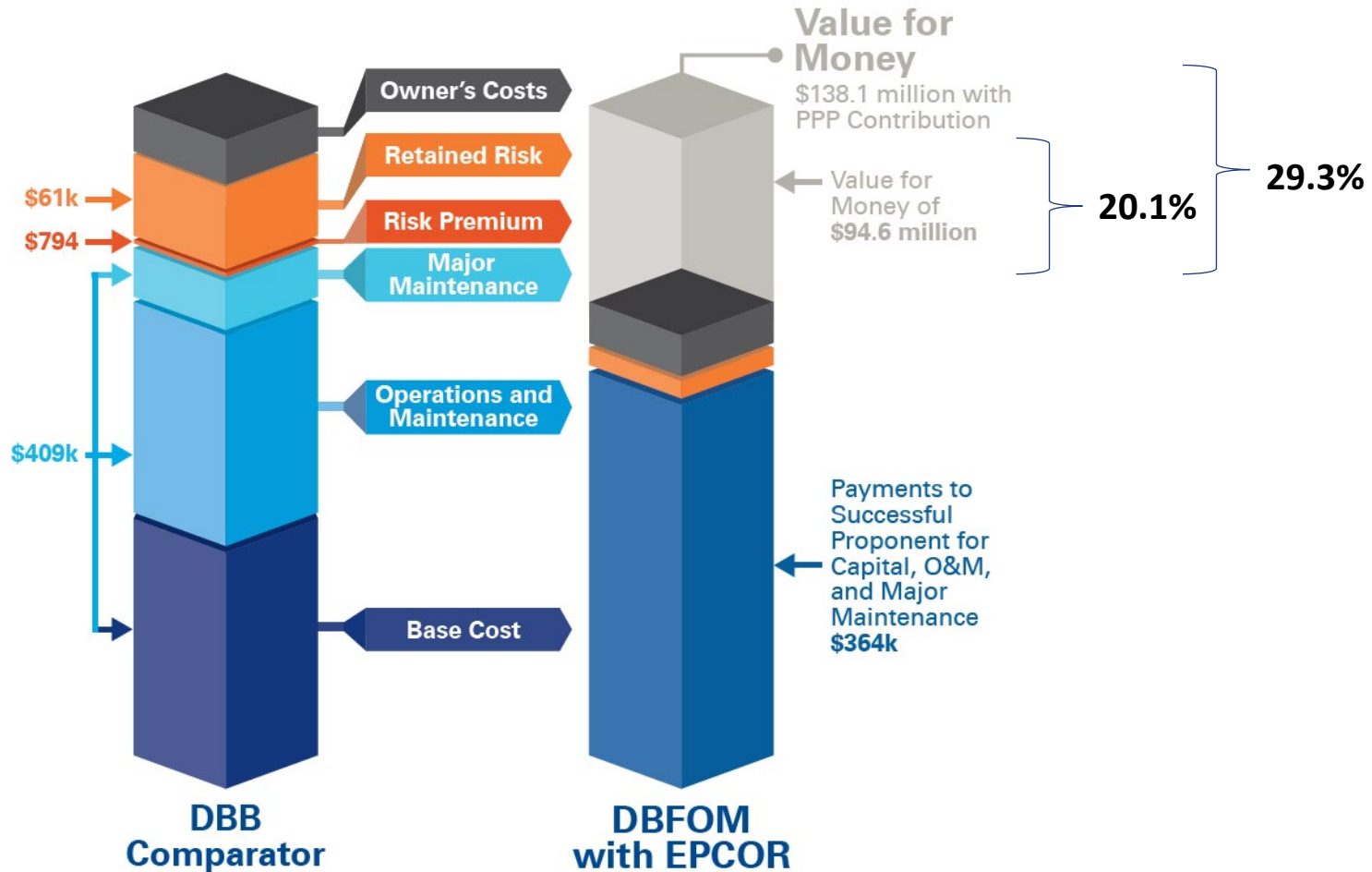
Financial Close: July 2014

EPCOR Began Operations: 2014

Substantially Complete: December 2016



City of Regina Value For Money Analysis



The Regina WWTP project experience shows that **20-30% savings can be achieved with private participation** through the synergy of the Design Build Finance Operate process including, **risk transfer, and cost certainties.**

Blue Sky Water Reclamation Facility

**Samsung Austin
Semiconductor LLC**
Client

DBOOM
Delivery Model

40MLD
Six different waste streams

Key Features

- Physical chemical treatment via clarification
- Biological treatment
- Membrane process
- Advanced oxidation
- Thermal desalination

The facility will receive and purify water from the fabrication facility using the most advanced and proven treatment technologies and processes available in the market.

Project Start: 2021
Interim Operations: 2024
Anticipated Construction Complete: 2025

QUESTIONS?

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