

UTILITY SERVICES

TO: Council

DATE: December 6, 2022 **DIVISION:** All

FILE: 5020-100 APPLICATION: N/A

SUBJECT: Quarterly Report – Utility Services Update

EXECUTIVE SUMMARY:

The intent of this update is to provide Council with a general briefing of some key activities completed during the three quarters of 2022, and to highlight priorities for the last quarter.

The core function of the Utility Services team is to manage the operations and delivery of County water, wastewater, storm water, and solid waste and recycling services and programs. The department's scope of service requires the team to collaborate extensively with the public, non-County service providers, government regulators, and with a variety of other County departments, particularly Planning and Development, Capital Project Management, Corporate Properties, Finance, and Health and Safety.

ADMINISTRATION RECOMMENDATION:

Administration recommends approval in accordance with Option #1.

BACKGROUND:

General Operations - on going

- Operate and maintain County water, wastewater, storm water, and solid waste and recycling facilities, systems, and programs.
- Maintain related regulatory approvals in good standing.
- Complete utility system enhancements to increase servicing efficiencies.
- Develop and expand the customer base for sustainable operations of County utilities.
- Implement the Solid Waste Servicing Strategy and Funding Model
- Support internal departments on key planning and administrative initiatives.
- Present Council and the public with information on the Utility Services department services and programs.

Significant Advancements

Over and above the performance of general operations, the Utility Services department completed the following projects during the reporting period:

Significant Advancements (Completed)

Blazer acquisition (February 2022)

Connection of the Cambridge Estates development in Conrich to the County's East Rocky View water system (April 2022)

Granulated Active Carbon filter media replaced at Balzac WTP

Administration Resources

Jeff Fleischer, Operational Services



Re-Piping of Lift Station in Elbow Valley (a carryover project from 2021)

Langdon WTP Upgrade – MBBR upgrade has been commissioned and will add an additional 1000m³/day capacity.

Th following projects were initiated during the reporting period. Completion will occur in the remainder of 2022 and beyond:

Significant Advancements (On-going)		
Prince of Peace pipeline extension water distribution system		
Utility rate setting strategy		
Franchise Agreement negotiations with HawsCo. (Springbank)		
RFP for Operations of the 'west-side' water and wastewater facilities		
Water and wastewater treatment plant capacity studies for the Blazer system(s)		
Intermunicipal Agreement with Town of Crossfield (Transfer site usage)		
Waste Collection Bylaw Update to facilitate new communities with curbside collection		

BUDGET IMPLICATIONS:

Increased revenues from Cambridge and Prince of Peace, collectively, are approximately \$50,000 more per month. And early year-end projections are indicating the Blazer system revenue will be more than anticipated.

All projects described have received funding through Council approved budgets for 2021 and 2022.

STRATEGIC OBJECTIVES:

OPTIONS:				
Option #1:	THAT the Utility Service	THAT the Utility Services report be received as information.		
Option #2:	ption #2: THAT alternative direction be provided.			
Decree offeller and without				
Respectfully submitted,		Concurrence,		
"Byron Riemann"		"Dorian Wandzura"		
Executive Director Operations		Chief Administrative Officer		
JK/bg				