

Water & Wastewater

Water Utility

The Municipal Utilities Department is responsible for producing potable water and maintaining a water storage and distribution system capable of providing potable water as required by our residential and commercial customers and provides water storage/distribution for fire suppression purposes.

This program adheres to The Canadian Drinking Water Standards and Alberta Environment and Parks Department requirements.

Services provided include:

- Maintaining 5 water distribution systems which includes 8 High Quality Groundwater wells and 1 surface water intake along with over 97 km of water mains and 5 reservoirs.
- Locating municipal water mains as a member of Alberta One-Call.
- Repairing water main structural issues and pump failures.
- Installing new water service connections for in-fill lot development.
- Investigating, implementing and managing water conservation initiatives.
- Inspecting new infrastructure related to water for compliance to construction standards and Alberta Environment and Parks Departments, Protection Enhancement Act Code of practice.

Wastewater Utility

The Municipal Utilities Department is also responsible for the treatment of wastewater along with maintaining a reliable wastewater collection system capable of servicing residential and commercial customers.

This system functions in accordance with standards set out by Alberta Environment and Parks Department and Environment Canada.

Services provided include:

- Maintaining two wastewater treatment plants along with over 70 km of wastewater mains.
- Locating municipal wastewater mains as a member of Alberta First-Call.
- Repairing wastewater main leaks and wastewater plant mechanical failures.
- Sustaining the functionality of the collection system by flushing the mains of solids that have settled within the pipes and inspecting the condition of the mains using closed circuit remote cameras.
- Installing new wastewater service connections for in-fill lot development.
- Inspecting new infrastructure related to wastewater for compliance to construction standards and Alberta Environment and Parks Departments, Protection Enhancement Act Code of practice.
- Maintaining over 20 km of storm sewer that diverts surface run-off to the river to mitigate flooding.