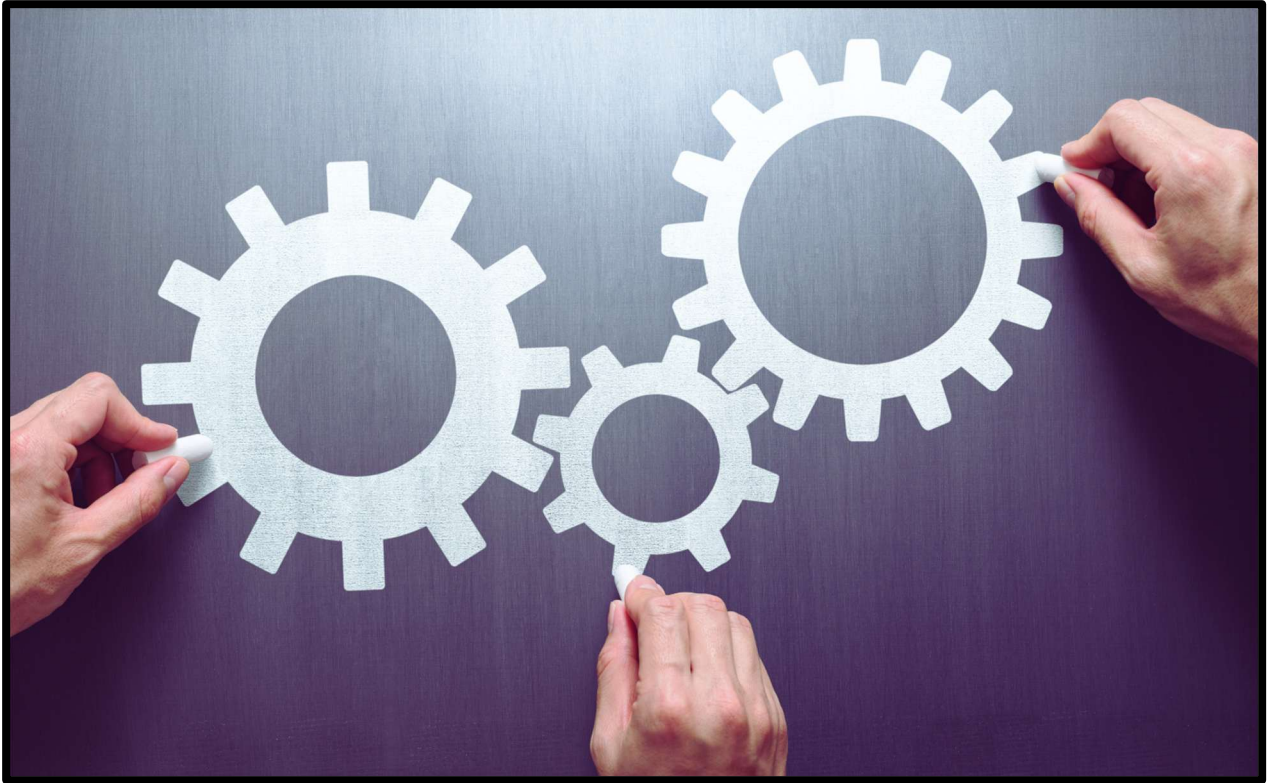


## OPERATIONAL SERVICES DEPARTMENT



The Operational Services Department oversees and maintains various functions within the Town. This includes managing the Town's domestic water system, agricultural irrigation system, wastewater collections system, roads, sidewalks, parks, municipal buildings, and other essential services.

DEPARTMENT DESCRIPTION

Operational Services Department is the combination of physical assets, management practices, policies, and personnel necessary for the Town to provide and sustain structures and services essential to the welfare and acceptable quality of life for its citizens.

The Department oversees the operation and maintenance of the domestic water system, agricultural irrigation system, sanitary sewer system, stormwater collection system as well as the community's roads, parks, green spaces, cemetery, facilities, fleet, airport, and solid waste (landfill and curbside collection).

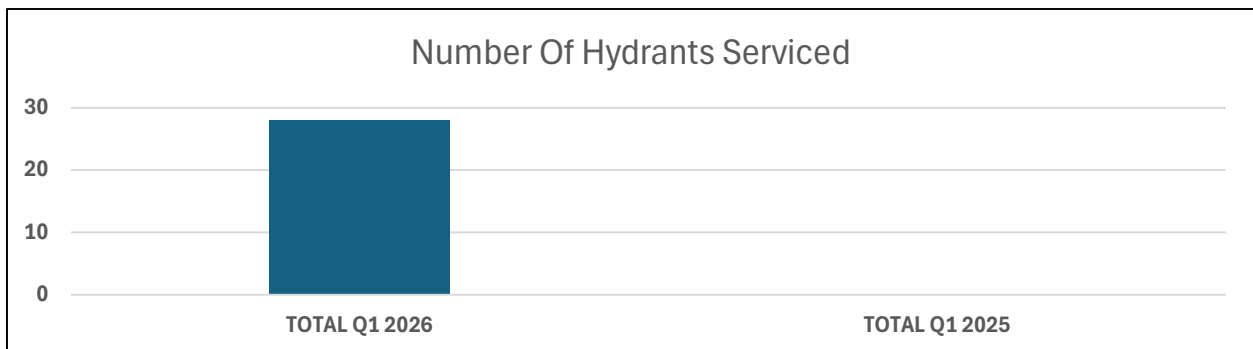
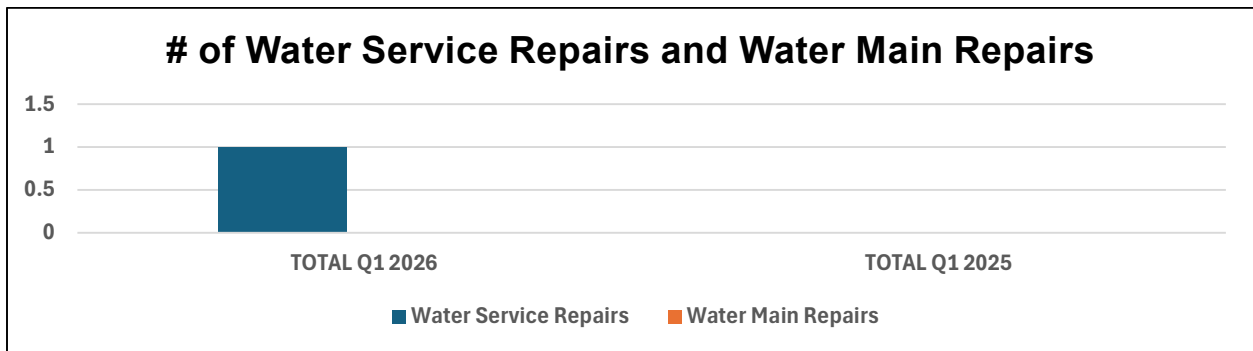
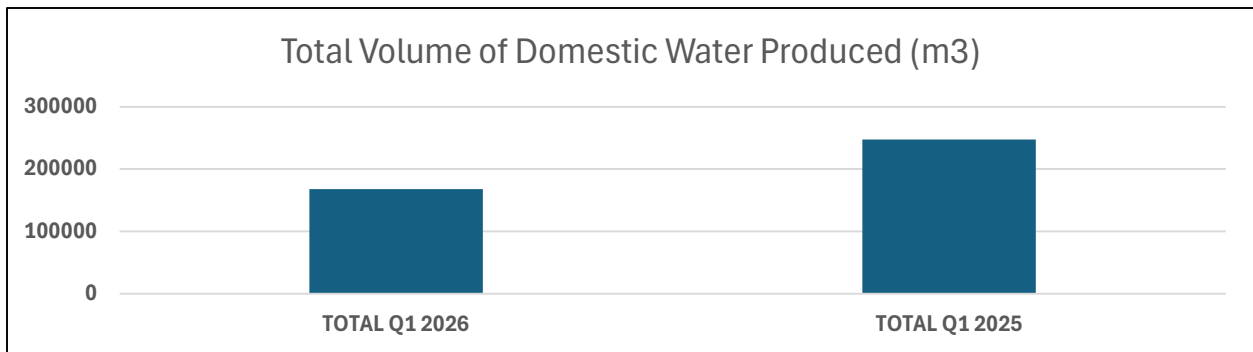
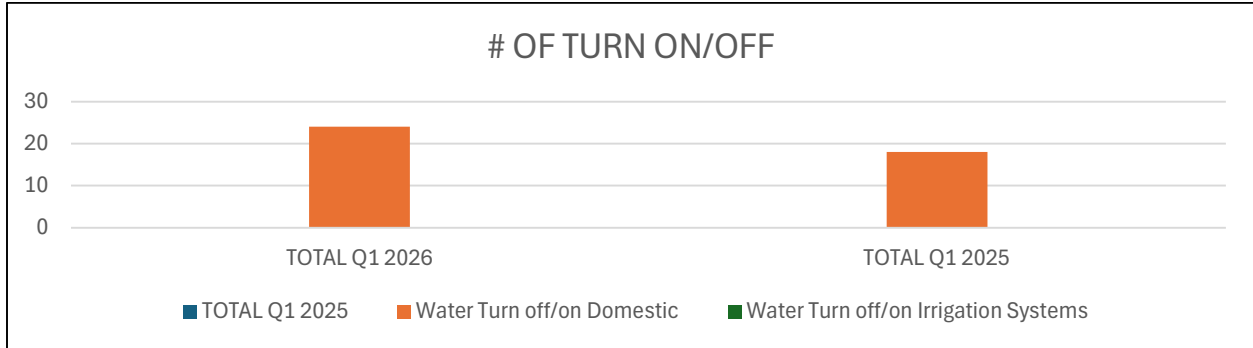
The Operational Service Department has two distinct sub-departments, Utilities and Public Works.

**Utility Services** is responsible for the operation and maintenance of the community's domestic water system, agricultural irrigation systems, the wastewater collection system including stormwater collection, and the Town's Lagoon Wastewater Treatment Facility. The Department ensures that these systems meet an array of regulatory requirements, through flushing, water quality testing, silt, and sediment removal as well as groundwater testing, beach water testing and other related activities.

**Public Works Services** is responsible for the Town's roads, sidewalks, and parks as well as the cemetery, airport, municipal facilities, fleet, and landfill. They are often seen around town carrying out their numerous duties such as: boulevard tree pruning, tree removal, snow/ice control, street sweeping, paving, patching, mowing and line trim, to name a few.

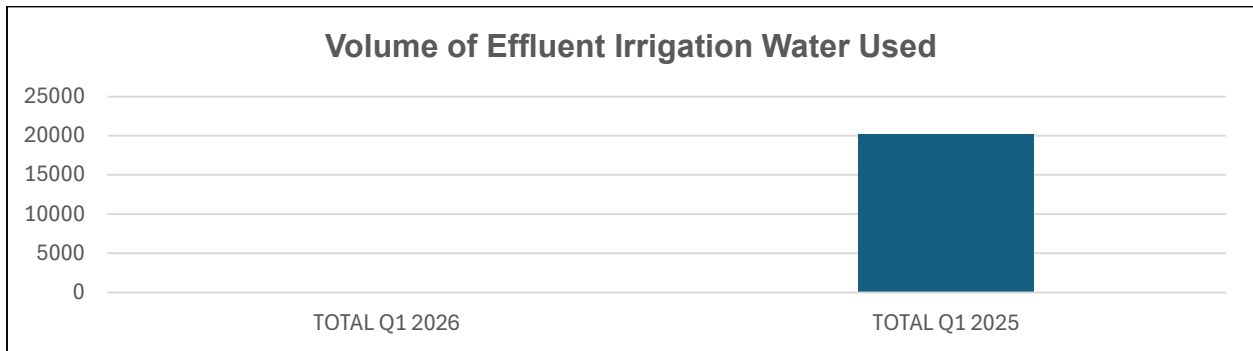
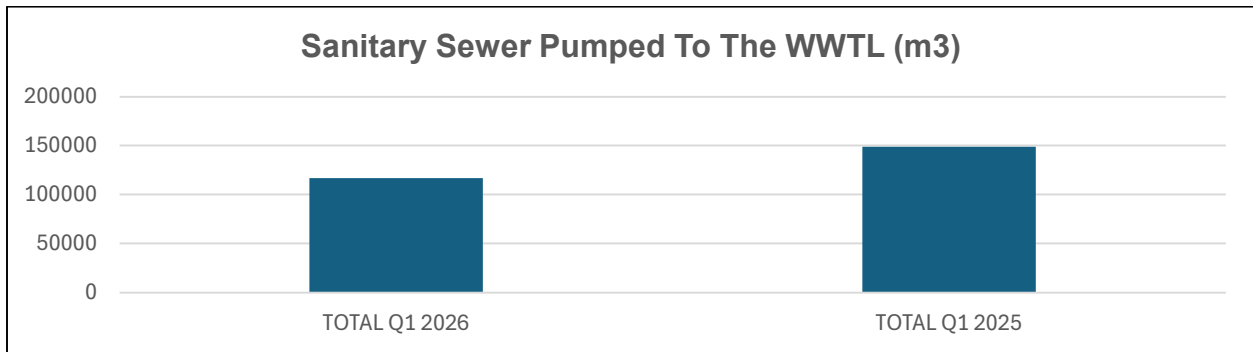
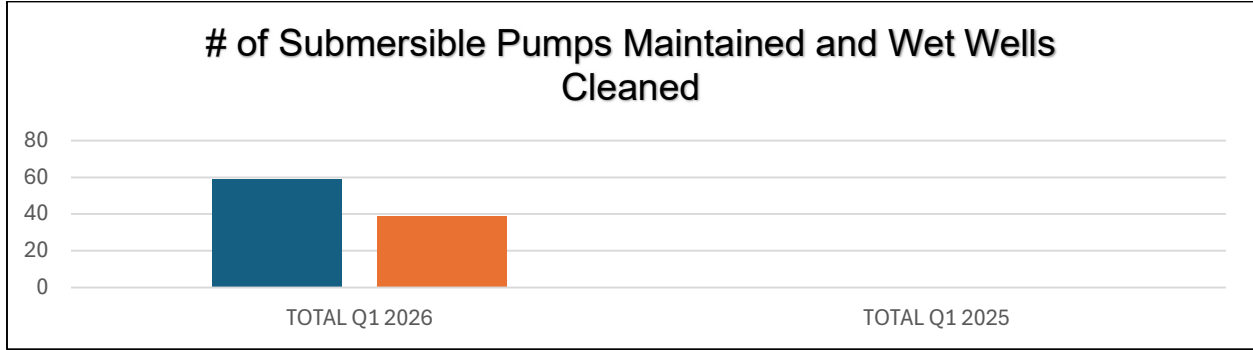
DOMESTIC WATER SYSTEM

The system consists of 51.3 km of water mains, 228 fire hydrants, 6 wells, 2 booster stations, 4 reservoirs and services a winter population of approximately 8,000 and a summer population of approximately 15,000.



SANITARY SEWER (WASTEWATER) SYSTEM

The sanitary sewer (wastewater) system collects wastewater from residential, commercial, and institutional properties within Town boundaries. The system consists of 23 pump stations, 78 kilometres of collection pipes and a treatment facility.



The majority of the Town’s stormwater collection system consists of groundwater “soakaways” where surface water is directed via catch basins to a perforated manhole where it is allowed to enter the groundwater system.

There are also areas in the community where stormwater has a direct discharge to Osoyoos Lake, e.g. Highway 3 and areas of Lakeshore. These discharge points are outfitted with oil/silt separators to reduce the potential of impurities entering Osoyoos Lake.

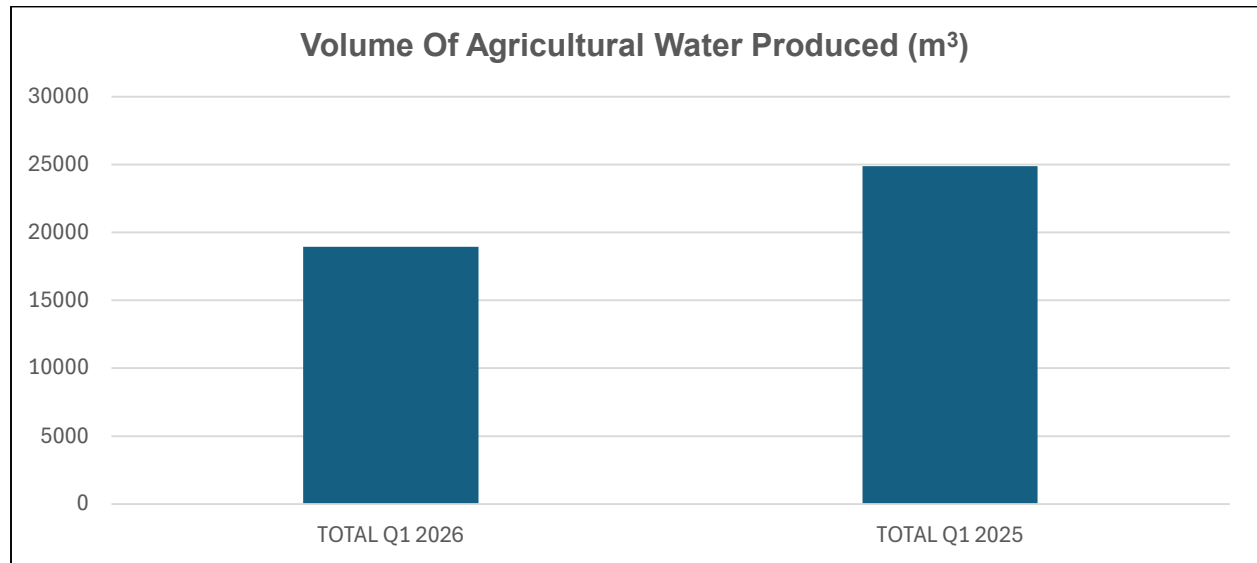
Activities include:

- Mainline flushing – to control the build up of sands and silts.
- Catch Basin Cleaning – reduces the amount of sand and silts entering the mainline.
- Operation and Maintenance of pumps and pumping systems.
- Inspection of headwalls – discharges and culverts.
- Inspection and Maintenance of Oil/Silt Separators.

**AGRICULTURAL IRRIGATION SYSTEM**

Activities include:

- Main repairs due to breaks.
- Operation and maintenance of two intake pump stations.
- Seasonal system activations - spring and fall.
- Flow control valve testing.
- Operations and maintenance of chlorine injection systems – Chlorine Gas.
- Water quality sampling – weekly, quarterly.
- Operation and maintenance of instrumentation.

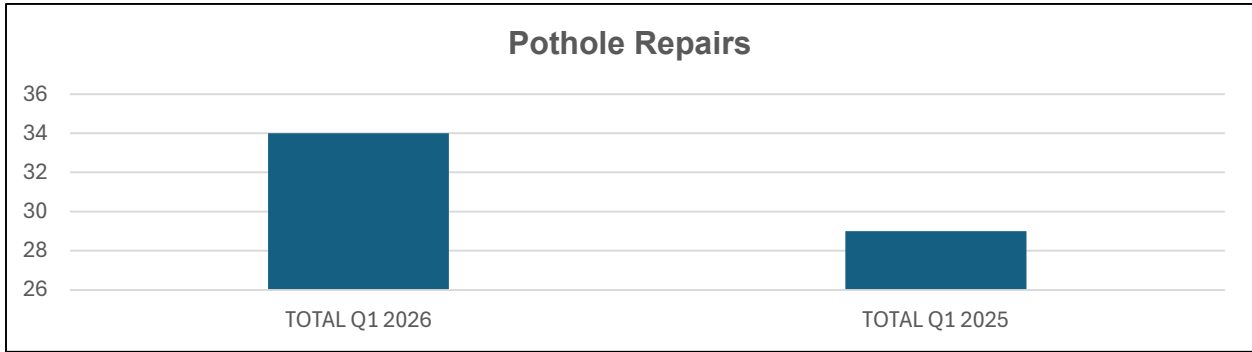


ROADS

With approximately 44 km of paved roads, the Department provides seasonal and ongoing operation and maintenance activities to the community.

Activities include:

- Snow and ice control – snowploughing, sidewalk clearing, multi-use path clearing, salt and sand placement.
- Road Sweeping – spring, summer and fall to remove debris before it enters the stormwater collection system as well as sanitation of our roads.
- Traffic Marking – placement of centre line, fog line and other road markings throughout the community.
- Regulatory and informational signage – ongoing inspection, repair and maintenance of speed signs, crosswalk signs, etc.



### PARKS INCLUDING GREEN SPACES

The Department mows, line trims and maintains approximately 38 hectares (93 acres) of parks and green spaces throughout the community. **\*No Mowing Done in Quarter 1**

Activities include:

- Vegetation and landscaping maintenance.
- Irrigation repairs and maintenance.
- Fertilization.
- Weed and invasive species control – public property.

### CEMETERY

The Department is responsible for the operation and maintenance of Lakeview Cemetery, located north of Town on 176 Ave. The cemetery lands, 1.3 hectares (3 acres) consists of a Columbarium, full burial plots, and cremation plots.

Activities include:

- Irrigation repair and maintenance.
- Mowing and Line trimming.
- Vegetation and landscaping maintenance.
- Excavation for interments, full and cremation plots.
- Preparation for casket and cremation placement.
- Headstone placement and adjustments.
- Ongoing site grading.
- Snow and ice control.

### AIRPORT

The airport, CBB9 is a “registered aerodrome” 755 metres long. The site has seen some improvements over the years, from a paved runway to development of a paved apron and taxiing areas. The airport consists of two approach directions as well as a windsock.

Activities include:

- Snow and ice control / Runway sweeping.
- Windsock replacement.

### MUNICIPAL FACILITIES

Municipal facilities overseen by the department include:

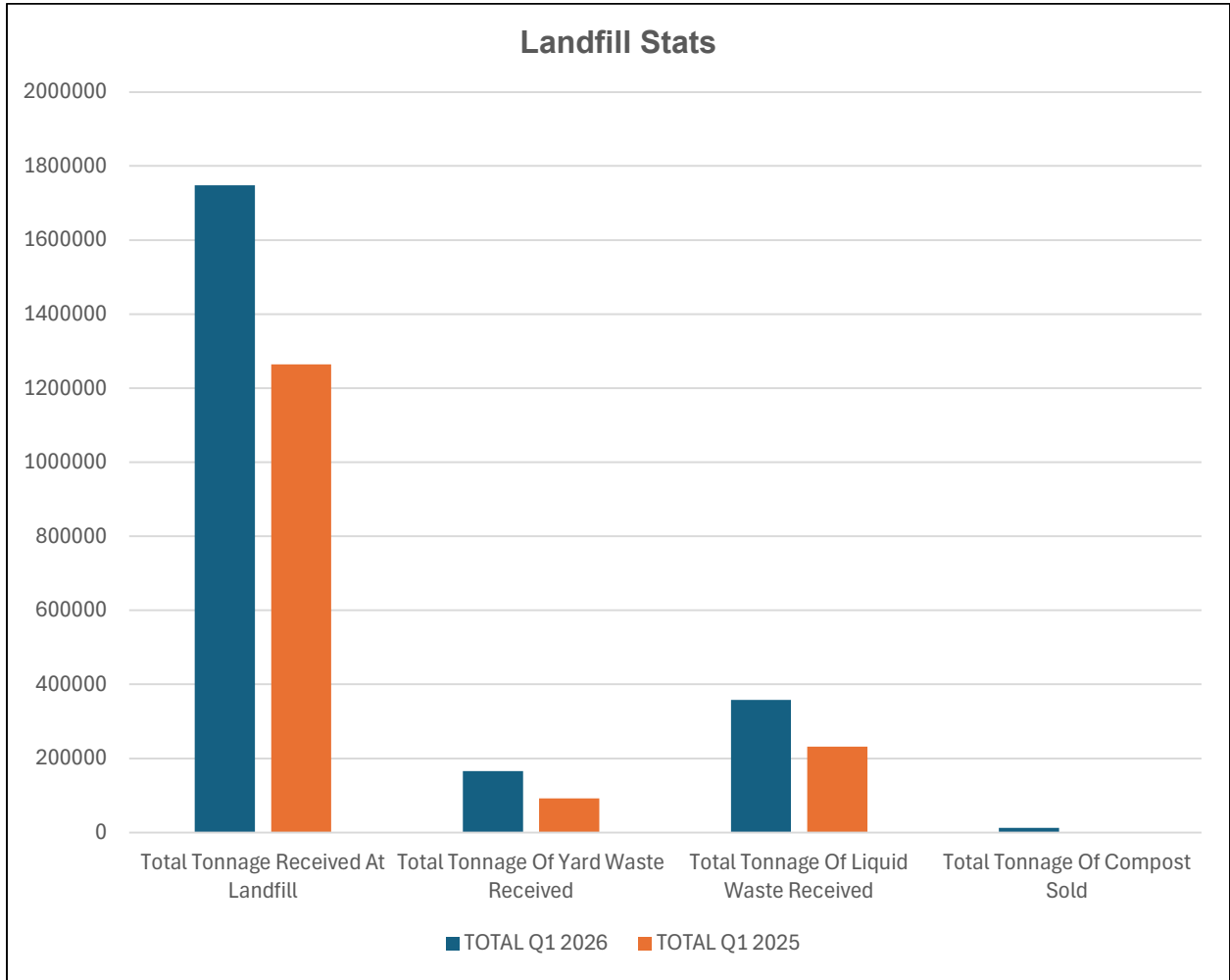
1. Operational Services Yard
2. Town Hall
3. Desert Sun Building
4. Art Gallery
5. Chickadee Facility

We provide basic facility maintenance functions such as:

- Wall fixture installations.
- Furnace filter replacement.
- Office furniture removal.
- Light bulb replacement.

All other maintenance activities are contracted out.

SOLID WASTE



FLEET

Our fleet includes a wide range of specialized and generic vehicles to meet community service needs. It spans from light pick-up trucks to combination trucks used for sanitary sewer flushing and hydro-excavating. We also have equipment for year-round water service and mainline repairs, as well as snow and ice control in winter. Ongoing maintenance and replacement of this equipment is essential.

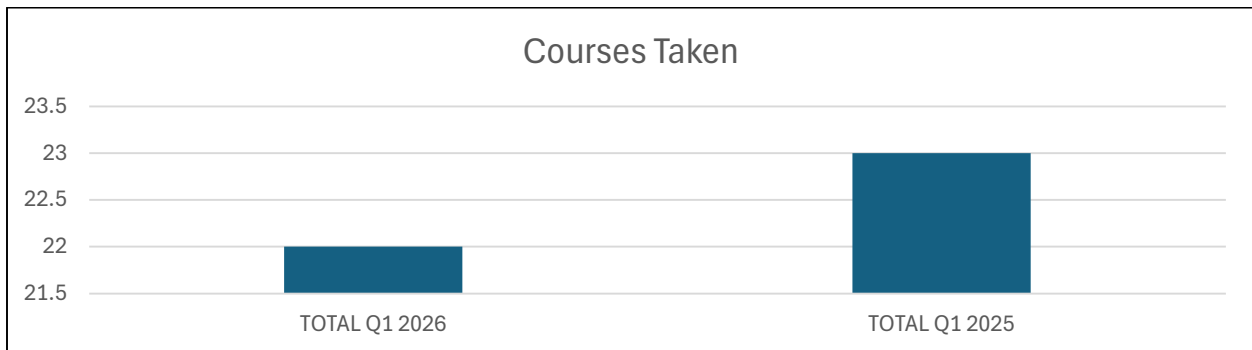
The Department owns and maintains the following mobile equipment:

- 2 Backhoes
- 2 5-ton dump trucks with snow and ice control equipment
- 1 Combination truck (Hydro-Excavation)
- 1 Mini excavator
- 2 2-ton dump trucks
- 1 Road Sweeper
- 1 Beach Cleaner
- 3 Self Propelled Mowers
- 3 Tractors
- 2 Flat Deck with a knuckle boom crane
- 28 Light and medium duty vehicles
- 2 Utility Vehicles

HUMAN RESOURCES

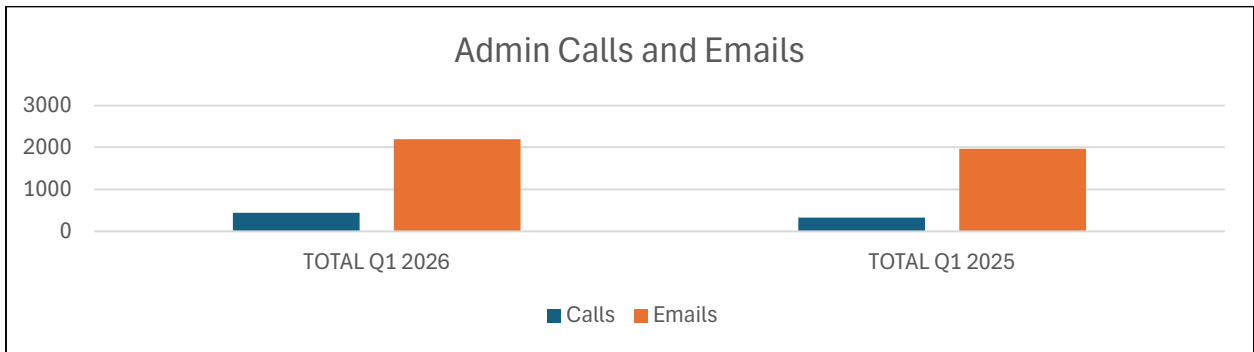
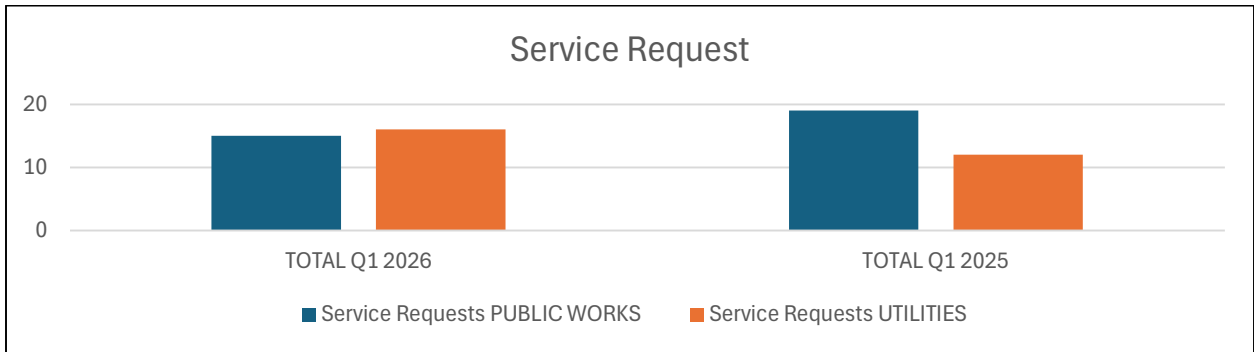
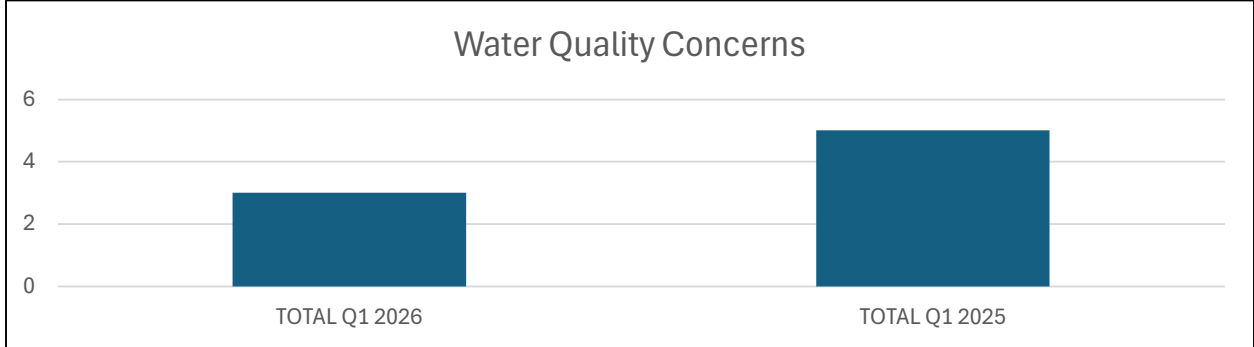
Training

Operational Services continues to put training to the forefront of our staff’s success, training opportunities vary depending on what else is happening during that quarter.



GENERAL OPERATIONS

Below are some general statistics on the Operational Services Department.



## QUARTERLY REPORT JANUARY 1 – MARCH 31, 2026

### CAPITAL PROGRAM

The table below is a list of the Operational Services department capital projects included in the 2026 budget and their status.

| Project  | Sub-Department | 2026 Budget | Status      | Actuals |
|--|----------------|-------------|-------------|---------|
| Operations Building Modular Expansion  | Facilities     | \$350,000   | In-progress |         |
| Asbestos Removal – Civic Buildings   | Facilities     | \$87,000    | In-progress |         |
| Airport Power Pole   | Airport        | \$2,800     | Not started |         |
| Replacement 1-ton truck  | Fleet          | \$120,000   | In-progress |         |
| Replacement Single Axle Dump Truck   | Fleet          | \$400,000   | In-progress |         |
| Replacement 4 - ½ ton trucks   | Fleet          | \$400,000   | In-progress |         |
| Boat Launch Repairs (CF)   | Parks          | \$140,000   | Delayed     |         |
| Jack Shaw Park Fencing   | Parks          | \$30,000    | Completed   |         |
| Irrigation Upgrades  | Parks          | \$50,000    | In-progress |         |
| Transportation Master Plan / Road Cond. Assessment                           | Roads          | \$248,000   | In-progress |         |
| Hummingbird Lane Resurfacing (CF)  | Roads          | \$141,000   | Not started |         |
| Quail Place Road Reconstruction (CF)   | Roads          | \$565,000   | In-progress |         |
| Active Transportation Network Improvements                                   | Roads          | \$75,000    | Not started |         |
| 89 <sup>th</sup> Street Reconstruction – 78 <sup>th</sup> to Kingfisher      | Roads          | \$2,609,000 | In-progress |         |
| Torrey Pines Storm Project   | Roads          | \$80,000    | In-progress |         |
| LED Street Light Conversion  | Roads          | \$225,000   | In-progress |         |
| Piazza Lift Station Replacement  | Sewer          | \$716,000   | In-progress |         |
| Marina Lift Station SCADA Upgrades   | Sewer          | \$47,000    | Not started |         |
| Quail Place Sanitary Sewer Reconstruction                                    | Sewer          | \$151,000   | In-progress |         |
| WWTP Emergency Generator   | Sewer          | \$300,000   | Not started |         |
| WWTP Upgrade Preliminary Design & Planning                                   | Sewer          | \$210,000   | In-progress |         |
| 89 <sup>th</sup> St. Relining – 74 <sup>th</sup> Street to Main Lift Station | Sewer          | \$992,000   | In-progress |         |
| Lift Station SCADA Upgrades  | Sewer          | \$374,000   | Not started |         |
| Backup Pumps for Lift Stations   | Sewer          | \$250,000   | In-progress |         |
| Forcemain Odour Reduction  | Sewer          | \$382,000   | In-progress |         |
| Ponderosa Dr. Sanitary Sewer Upgrades – SRW                                  | Sewer          | \$15,000    | Not started |         |

|   |       |             |             |  |
|---|-------|-------------|-------------|--|
| Surface Water Treatment Plant (CF)                                      | Water | \$5,000,000 | In-progress |  |
| Water Metering (CF)   | Water | \$800,000   | In-progress |  |
| Fairway Hills Booster Stn Emergency Generator                           | Water | \$300,000   | Not started |  |
| East Osoyoos Reservoir  | Water | \$1,130,000 | In-progress |  |
| Watermain – Quail Place (CF)  | Water | \$232,000   | In-progress |  |
| Water Rate Development (CF)   | Water | \$125,000   | In-progress |  |
| Water Conservation Plan (CF)  | Water | \$20,000    | In-progress |  |
| Watermain – 89 <sup>th</sup> Street from 78 <sup>th</sup> to Kingfisher | Water | \$1,740,000 | In-progress |  |

## 2026 Projects of Note:

### **Surface Water Treatment Plant and Lake Intake**

- This project is currently in the pre-planning stage

### **Universal Water Metering**

- Ongoing from previous years, anticipated to be completed in Spring/Summer, 2026

### **Forcemain Odour Reduction**

- Work began in early spring, 2026

### **89<sup>th</sup> Street Reconstruction**

- Construction started in April, 2026

### **Quail Place Reconstruction**

- Construction started in April, 2026

### **Transportation Master Plan / Road Condition Assessment**

- Work Underway by consultants, final draft anticipated to be completed in late fall, 2026

### **Boat Launch Repairs**

- Ongoing maintenance required to be completed due to power loading
- Design work underway for permanent repairs