

# POLICY – SW 01 SEWER SYSTEM MAINTENANCE

APPROVAL DATE:	2007-05-14	CROSS- REFERENCE:	Utility Bylaw 543-15
RESPONSIBILITY:	Administration		
APPROVER:	Council	APPENDICES:	
REVISION DATE (s):	07-02-2013; 2021-08-16	REVIEW DATE:	2026

### **POLICY STATEMENT**

To establish the process by which the Village of Marwayne's public sewer mains and lift stations are maintained.

## **OBJECTIVE**

To set the standard for inspecting and cleaning sanitary sewer mains within the Village of Marwayne.

### **DEFINITIONS**

**CAO** is the Chief Administrative Officer for the Village of Marwayne in the Province of Alberta.

**Employee** is a full-time permanent Employee of the Village of Marwayne in the Province of Alberta.

**Employer** is the Village of Marwayne in the Province of Alberta.

Village is the Village of Marwayne in the Province of Alberta.

Policy – SW 01 Page 1 of 4



## **GUIDING PRINCIPLES**

This policy applies to all Village of Marwayne Employees and is subject to the terms set forth below:

- Sanitary sewer mains are flushed bi-annually by the Village's public works Employees.
- Sanitary sewer mains shall be cleaned by a contractor every three
  (3) years along Railway Avenue.
- In areas where public works Employees have identified blockages, more frequent flushing of the sanitary sewer mains shall occur.
- The Village shall repair or replace the portion of a sewer service lateral that lies within the road allowance in the event of material failure.
- Public works Employees shall expediently schedule repairs to sanitary sewer lines within the road allowance that prevent sewage from flowing freely and advise the CAO accordingly.

### • Sewer Main Flushing

- Occurs bi-annually in the spring and fall using Village equipment and resources.
- The following targeted problem areas shall be monitored for additional flushing, as needed:
  - South 2<sup>nd</sup> Street from Highway 897 to the School
  - North 2<sup>nd</sup> Avenue
  - Top of Centre Street

### • Sewer Lift Stations

- Every three (3) years when a contractor is on site to flush the sewer mains, public works Employees shall also schedule the cleaning of the lift stations to address sludge and grease build up.
- Every two (2) years, the pumps shall be inspected and serviced by the pump provider – Xylem.

Policy – SW 01 Page 2 of 4



### Inspections

 In the course of their duties, public works Employees are to monitor sanitary sewer lines for any problems that may arise and arrange for further inspection.

#### Fall Maintenance

o Insulation is required on the 3<sup>rd</sup> St South manhole over the winter months. Public works Employees must ensure to install it before freeze up.

#### Blockages

- When a blockage becomes apparent, public works
  Employees shall take all precautions to limit the affected area and restore sanitary sewer system flows.
- If required, public works Employees may pump sewage from a manhole upstream of the blockage to a manhole downstream of the blockage to limit the affected area.

#### Records

- Employees are not authorized to determine or acknowledge fault on behalf of the Village of Marwayne.
- All communication between Employees and property owners must be reported to the CAO.

## **ROLES & RESPONSIBILITIES**

ROLE/TASK	TITLE (s) OF PERSON RESPONSIBLE
HANDLING INQUIRIES & COMMUNICATING POLICY	Chief Administrative Officer
MONITORING REVIEWS AND REVISIONS	Administrative Assistant

Policy – SW 01 Page 3 of 4



# **EXEMPTIONS**

If any discrepancies arise between this policy and the Village of Marwayne's utility bylaw, as amended from time to time, the bylaw shall prevail.

Policy – SW 01 Page 4 of 4