



November 2017 Update on Drinking Water and Wastewater Improvement Projects

In March the Village received two grants from the federal and provincial governments totaling \$567,000 for a water conservation project and a wastewater condition assessment project. The Village's contribution is \$116,000.

Water Meter Project

Due to the low percentage of accessible curbstops, the water meter project is not proceeding as originally planned. The Village has applied to the federal and provincial governments to re-direct the grant funding to install a small number of meters in different areas of the Village for data collection only and use the majority of the funding for repairing and replacing water mains and related works. A response to this application is not expected until January 2018. If approved, the revised project would begin shortly thereafter and be completed by no later than March 2019.

At its November 7th Council meeting, Council introduced amendments to the Water Regulation and Rates Bylaw, 581, 2016 to repeal the "meter rate" for water customers. If the amendment is adopted, water customers who paid the "flat rate" in 2016 and 2017 will be refunded the difference between the meter rate and the flat rate for each year.

The water consumption data collected by a small number of proposed meters will be used in calculating future flat rate fees. Evidence of actual water consumption on a per household or property basis is one component in establishing fee levels that fairly and accurately reflect the cost of providing this utility service.

By repairing and replacing leaking water mains, Village water consumption has dropped from a high of almost 1800m³/day in February to about 1000m³/day in October.

Wastewater System Condition Assessment Project

Smoke testing and CCTV inspections of sewer mains as well as manhole inspections were completed in June. Overall the sewer mains are in good condition. Some deficiencies, e.g., collapsed pipes and water infiltration, were discovered. The most serious collapsed main on Head Bay road has been repaired. A list of deficiencies with a priority ranking has been prepared. These repairs/replacements will be carried out by Village forces or contractors; the latter as grant funding becomes available. Minor equipment upgrades and maintenance of the north and south treatment plants have been done. Inspections of the plants will take place in November to provide the information for possible re-configuration to improve the efficiency of the Village's wastewater system.

For more information, contact the Village office:

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