

**OPERATIONS & FACILITIES DIVISION UPDATE REPORT
JANUARY 1st to MAY 31st, 2013**



Mr. Mayor, Fellow Councilors, Staff, Media and Citizens, it is a pleasure to report to you this evening on the activities of the Operations & Facilities Division. As you know, our Division is responsible for the Public Works area, Parks and Cemeteries, the Waste Management System, the Fort Frances Airport, the Water System and the Wastewater System. I will highlight some of the main activities, which took place from January 1st, to the end of May and some future activities planned in each of these areas of responsibility.

Public Works

In regards to the Roadways:

There were 17 snowfall events during the first five months of 2013, where there were only 6 snowfall events last year during the same period. The Town spent \$25,928.50 to rent private trucks to haul snow this past winter compared to \$ 2,518.56 during the same period in 2012. A 5-man crew worked 5 days per week on midnights for a 22-week period from November 26, 2012 to April 26, 2013. The staff of the Operations & Facilities Division is of the opinion that the winter control season was one of the longest over the past 5 winter seasons. As a result there was a delay in picking up the winter control sand off the streets this spring. As of Wednesday June 19 all the sand was picked up. Line painting is scheduled to start the week of July 8, 2013.

This summer, the engineering staff will be inspecting the sidewalks throughout the community and marking all surface discontinuities that exceed the standard of 2 centimeters with highly visible orange paint; this will ensure that sidewalk users are alerted to these hazards. Also the engineering staff will be measuring the retro-

reflectivity of all traffic regulatory and warning signs throughout the community this summer work season.

In regards to the water system:

From January 1st to the end of May, the Town manufactured 564,510 (2012- 663,870) cubic meters of treated water, which is a 14.96% decrease, compared to the same period last year. The MOE completed an announced inspection of the Town's drinking water system on January 9 & 10, 2013 where there were 2 minor non-compliance issues found and have been addressed. There were 5 water main breaks, which occurred during the first five months of 2013 same as in 2012.

In regards to the wastewater system:

Over the last 5 months the Town has treated and discharged 955,912 (2012- 864,665) cu. meters of wastewater, which is an increase of 10.5% compared to the same period last year. When comparing the treated water discharged from the Sewage Treatment Plant to the manufactured water from the Water Treatment Plant, there is a difference of 391,402 (2012- 200,795) cu. meters of groundwater and surface water entry into the sanitary sewer system commonly referred to as "inflow and infiltration (I/I) loading during this period. Thus over the past 152 days (5 months) on a daily average the Town treats 2575 cu. meters of wastewater at the STP for no reason. In order to reduce this I/I volume, please inspect your sump pump system used for your weeping tile system for your basement foundation to ensure it is not discharging directly into the sanitary sewer system. Your sump pump water should be discharged onto your property then travel along the ground onto the roadway and then eventually will discharge into the storm sewer system and not into the sanitary sewer collection system. This groundwater

doesn't have to be treated at the Sewage Treatment Plant. Please do your part by alleviating any groundwater or surface water discharging into the sanitary sewer system. The Town retained Roto Rooter for a 3 year term to CCTV inspect (camera) the inside of sewer pipes. In 2013 approximately 6 kms of sanitary sewer and storm sewer piping will be inspected. The results from these inspections will be used to rate the condition of these old sewer pipes and to develop an asset management plan. Also an exact location of substandard pieces of pipe or defectives will be determined in order for the Town to complete spot repairs in a timely fashion prior to mainline blockages or failure.

In regards to the Waste Management System:

On Saturday May 11th a free springtime tipping day at the landfill site for residential yard and garden (organic matter) was held. 258 vehicles dropped off 50.15 tonnes of residential yard and garden material. Another free tipping day at the landfill site for residential yard and garden waste is scheduled for Saturday November 2nd, 2013.

Household Hazardous Waste Day has been scheduled for Saturday, September 7, 2013 where the Town is tendering with Kenora, and Dryden to retain a common MHSW service provider in order to receive better pricing. As in 2012, Miller Environmental will be retained to be the Town's MHSW service provider in 2013.

In regards to the Parks and Cemeteries:

As a result of the longer than normal winter or late spring, the Park crew was delayed in returning to work by 3 weeks. As of June 26 all 55,788 (4649 dozens) flowers have been planted. One of the existing riding lawnmowers utilized to maintain the cemetery grounds has been traded in for a newer model.

In regards to the Fort Frances Airport:

The amount of air traffic is slightly down at the Fort Frances Airport compared to last year, where 36 less aircrafts landed as of the end of May (1039 in 2013 Vs 1075 in 2012). As a result, overall revenue is slightly down, for example there was a decrease of 8348 liters of aviation fuel purchased in 2013 compared to the same period in 2012. In October of 2011 a new wildlife management control fence was installed around the Airport runways. I am pleased to say the fencing is performing very well as little to no wildlife has been permitted to enter on the airside since the installation. Over the past four years the Town has been developing a Safety Management System in accordance with Transport Canada Canadian Aviation Regulations, which is similar to the quality management system (QMS) for the Town's drinking water system. In April the entire safety management manual was approved by Transport Canada where the next milestone is to complete the first audit by April 16, 2014.

Summary

In closing, on behalf of Council, I wish Sandra Robertson and Ray Skirten the very best on their recent retirement. Also on behalf of Council I wish you and your family a safe and happy summer holiday and would like to thank you in advance for your cooperation in making Fort Frances a better place to live.