

March 26th, 2019

Public Works Report

Gravel Roads

The Winter Gravel Program ended on March 13th, due to warming temperatures. Approximately 32 kilometres of road, out of 354 kilometres, were unable to be completed.

Bids are currently being accepted, until Friday, April 12th, 2019, for Grader Beat 501, 508, 510 and 513. New five-year contracts to begin May 1st, 2019. As such, the Grader Beat contract and tender package were reviewed and amended to reflect, subject to being mutually agreed upon between both parties, that the County may, upon the completion of the five-year contract, extend the contract for one year not exceeding a three-year extension. At the end of the possible three-year extension, the beat must be re-tendered. For every year the contract is extended, one percent will be added to the original bid price.

Graders continuously care for all roads for the winter season by having all gravel roads, as per County policy, opened in 96 hours after any significant snowfall event.

Surfaced Roads

Snow-plow operations continue, on a weekly basis, as needed, in order to mitigate any snowfall event.

Crews will continue to patch deficiencies, weather permitting.

Maintenance

County signs and delineators continue to be installed, repaired, and washed as needed.

Request for Proposals, from various engineering firms, for the future bridge structure replacement of BF08142 (SE-26-39-05-W5M, Leslieville), BF08195 (SE 02-41-06-W5M, west of Bingley Road) and BF09155 (NW 21-38-05-W5M, south of Alhambra) were reviewed. MPA Engineering Ltd. was the successful firm.

Health Canada has published new maximum acceptable concentrations (MACs) for lead and manganese in drinking water. The MAC for lead has lowered from 0.01 mg/L to 0.005 mg/L and manganese will be expected to have a MAC of 0.12 mg/L where it previously went without one. Municipal water systems must now enhance their management systems for these metals. Clearwater County Public Works administration will research the methods that can be implemented to Nordegg's water system with future budgetary considerations possible in the future.

Culverts are being steamed, on an as needed basis, to mitigate any ice build-up.

Gravel Road Rehabilitation

Staff are acquiring borrow agreements and third-party consents for the 2019 Gravel Road Rehabilitation projects.

Right of way surveys have started on 2019 Gravel Road Rehabilitation projects to facilitate brushing work.

Brush burning is complete on 2018 Gravel Road Rehabilitation projects and brushing and burning has started on 2019 Gravel Road Rehabilitation projects.

2019 Contractor Pre-Construction meeting is scheduled for May 2nd.

Nordegg Rail Trail

Brushing operations on the trail have been completed from the Harlech access point, on Hwy 11 to the Saunders road, approximately 12 km in length. A centerline culvert was installed to allow equipment access to the Taunton trestle.

Facilities

Condor Public Services Building

Staff are currently reviewing the submitted RFP's for the building design and construction. There were seven submissions in total. The water well and observation well drilling has been completed and are awaiting the final report.

Main Administration Building

Renovations are ongoing for the New Server Room, IT Lab and Office Space. Most of the framing is complete. Next steps include the installation of the mechanical, electrical and plumbing rough ins.

Road Bans:

Order by the Vehicle Weights Committee of
Clearwater County
Highway Order No. 02/19
Defining Maximum Allowable Weights Permitted
On Certain Municipal Roads

Pursuant to the Authority granted by the Minister of Transportation and Utilities under the Traffic Safety Act, the Vehicles Weights Committee orders that effective **12:00 NOON, Thursday, March 21, 2019.**

Percentage Axle Weights for Highways are:

HIGHWAY NO.	LOCATION	% AXLE WEIGHTS
Arbutus Rd RR 6-3 & 6-1	From Hwy #11 to Butte Hall Rd	90%
Airport Road Access	From One Mile north of TWP Rd 40-0 to Airport	90%
Alhambra Rd RR 5-4	From Hwy #11 to SH598	90%
Beaver Flats Rd RR 6-0	From Hwy #598 to Hwy #12	90%
Bunch Road Rge Rd 5-4	From Hwy #598 North to Twp Rd 40-0	90%
Burnstick Lake Rd RR 6-3	From Hwy #54 to 9 km South	90%
Caroline North RR 6-1	From Hwy #54 North 10.5 kms to Butte Hall Rd Twp Rd 37-3	90%
Caroline South Rd RR 6-1	From the Village of Caroline South to extension of #587	90%
Cougar Ridge Twp Rd 38-5	From Hwy752 East ¼ mile Cougar Ridge Access Rd & Subdivision	90%
Crammond Rd TWP RD 35-4	From Hwy #22 East for 8 km	90%
Everdell Rd RR 7-3	From Prairie Creek (Hobbs) Road North to Hwy #752	90%
Golf Course Rd TWP RD 39-5	From Hwy #11A East to the golf course	90%
Greenwood Way, Cul-de-sac	Gravel-Greenwood Way entrance off RR 6-4 – Entire Cul-de-sac	50%
James River Rd RR 5-3	From James River Store on Hwy #587 South to Bridge	90%
Old Dovercourt Rd	From Hwy #11 for 1 km South RR 7-1 & East TWP RD 39-0	90%
Oras Rd RR 6-3	From Junction Hwy #11 North to Hwy #12	90%
Rainbow Ford Rd TWP RD 39-3	From Town/County Boundary East to the Taimi Road	50%
Red Deer River Access Rd	From County Boundary West for 10 km	75%
Wall Street Rd RR 4-3	From Hwy #11 South to County Boundary	90%
Withrow Rd RR 4-3	From Hwy #11 to Rainy Creek Road	90%
Dead End Gravel Road TWP RD 40-4	Gravel - From NE Corner of 20-40-8-W5 West to end of road	50%

This order remains in effect until further notice.

Erik Hansen, Kurt Magnus

Directors, Public Works