January 28th, 2020

Public Works Report

Gravel Roads

On any significant snowfall event, graders strive to have all gravel roads, as per County policy, opened in 96 hours.

Due to the recent warm weather and rainfall, which has been conducive to the formation of ice on the gravel roads, County Graders are using rough edge blades (i.e.: sandvik blades) to help break-up the ice. As such, graders have been concentrating their efforts on hills, curves, intersections and bus turnarounds. In addition, 3/4" aggregate crush is being placed, as needed, on road-way hills, curves and intersections to help mitigate excessive slippery conditions.

Surfaced Roads

Snow-Plow Truck Units are being serviced and repaired in anticipation for the next snowfall event.

Snow-Plow and/or sanding operations continue, on a weekly basis, as needed, in order to mitigate any snowfall and/or freezing rain event(s).

<u>Maintenance</u>

The Winter Gravel program, which began on January 20th, is currently running out of the Irwin Pit. As of Friday January 24th, 37 kilometres (out of 276 km) of road have been graveled (completed). Anticipate completion of the program by February 21st, weather dependent. Crews will haul out of 3 gravel pits: Irwin, Burnstick and Smith. The program will not run if the temperatures are -25°C or lower. The program will also not run if foggy conditions persist or if snow conditions are inadequate.

Condor Lagoon Sludge removal began on Monday January 20th. Pidherneys is removing approximately 6000 m3 of sludge from the Condor Lagoon to the Rocky Mountain Regional Solid Waste Authority Landfill. Anticipate hauling to take approximately 10 working days. Anticipate a completion date of January 31st, 2020.

The 2020 Bridge Structure Rehabilitation Program has been determined and will begin in the summer.

Staff have commenced planning for the 2020 Capital and Operations programs.

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

Culverts are being steamed, as needed, in order to mitigate any ice build-up.

Gravel Road Rehabilitation

Staff has commenced project planning for the upcoming construction season.

Base Pave

Planning, tender development and landowner agreements are underway for the Speight Road grading project. A meeting with Tidewater has been set up to discuss the railroad crossing.

Asphalt Overlay

A preconstruction meeting with Border Paving is scheduled for January 29, 2020.

Nordegg Historic Commercial Core

A preconstruction meeting is scheduled with AIC Construction on January 30, 2020.

Facilities

Leslieville Public Services Building

Concept planning for a new building and training facility is underway. The building RFP should be ready for public advertisement in the coming weeks.

Nordegg Heritage Centre

The contractor is continuing to work on renovations for the Heritage Centre.

Bighorn Store (Nordegg)

Staff are currently developing an RFP for the demolition of this building. Additional testing for the safe demolition and disposal is underway.

New Operations Facility (Nordegg)

The RFP for the 4-person self contained staff accommodation unit was posted on January 23, 2020. This RFP will be advertised for 3 weeks.

Main Administration Building

Staff are preparing for the removal of the old salt storage building located adjacent to the Agricultural Services Building.

Broadband

Staff is moving forward with the application for the Connect to Innovate grant. The grant is for a fibre back bone build from the Town of Rocky Mountain House west to the

Ferrier area. Staff is also in the process of developing a request for proposal for the construction and operation of this infrastructure.

Road Bans:

Order by the Vehicle Weights Committee of Clearwater County

Highway Order No. 03/19

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 8:00 a.m., Wednesday, June 5, 2019.

Percentage Axle Weights for Highways are:

		% AXLE
HIGHWAY NO.	LOCATION	WEIGHTS
Arbutus Rd RR 6-3 & 6-1	From Hwy #11 to Butte Hall Rd	100%
Airport Road Access	From One Mile north of TWP Rd 40-0 to Airport	100%
Alhambra Rd RR 5-4	From Hwy #11 to SH598	100%
Beaver Flats Rd RR 6-0	From Hwy #598 to Hwy #12	100%
Bunch Road Rge Rd 5-4	From Hwy #598 North to Twp Rd 40-0	100%
Burnstick Lake Rd RR 6-3	From Hwy #54 to 9 km South	100%
Caroline North RR 6-1	From Hwy #54 North 10.5 kms to Butte Hall Rd Twp Rd 37-3	100%
Caroline South Rd RR 6-1	From the Village of Caroline South to extension of #587	100%
Cougar Ridge Twp Rd 38-5	From Hwy752 East 1/4 mile Cougar Ridge Access Rd & Subdivision	100%
Crammond Rd TWP RD 35-4	From Hwy #22 East for 8 km	100%
Everdell Rd RR 7-3	From Prairie Creek (Hobbs) Road North to Hwy #752	100%
Golf Course Rd TWP RD 39-5	From Hwy #11A East to the golf course	100%
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	100%
Old Dovercourt Rd	From Hwy #11 for 1 km South RR 7-1 & East TWP RD 39-0	100%
Oras Rd RR 6-3	From Junction Hwy #11 North to Hwy #12	100%
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	100%
Wall Street Rd RR 4-3	From Hwy #11 South to County Boundary	100%
Withrow Rd RR 4-3	From Hwy #11 to Rainy Creek Road	100%
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