#### February 11<sup>th</sup>, 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, 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.

#### Surfaced Roads

Maintenance on plow trucks will continue on an as-needed basis.

Plowing and/or sanding operations continue, as needed, in order to mitigate any snowfall and/or freezing rain event(s).

#### **Maintenance**

The Winter Gravel program, which began on January 20<sup>th</sup>, is currently running out of the Smith Pit. As of Saturday February 8<sup>th</sup>, 111.5 miles (out of 171 miles) of road have been graveled (completed). Anticipate completion of the program by February 21<sup>st</sup>, 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 20<sup>th</sup> and was completed on Monday February 3<sup>rd</sup>. Pidherney's removed approximately 6000 m3 of sludge from the Condor Lagoon to the Rocky Mountain Regional Solid Waste Authority Landfill.

Pidherney's is scheduled to haul approximately 48,500 tonnes of aggregate from the Burnstick Aggregate Pit to the Larsgard Aggregate Pit. They are planning to start on February 12<sup>th</sup>, 2020. The project completion deadline, to have the aggregate hauled and stockpiled, is June 30<sup>th</sup>, 2020.

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.

Administration received an update on the status of Clearwater County's "expression of interest" in the funding of several County programs through the *Investing in Canada Infrastructure Program (ICIP)*. Below is a summary of the projects Clearwater County applied for as well as the response from Alberta Infrastructure.

- Nordegg Fresh Water Well #8 The project was not selected to proceed to the Federal application stage.
- **Replacement of Sanitary Collection Lines in Condor** The project has not been selected to proceed to the Federal application stage.
- **Bridge File 09155** The project has not been selected to proceed to the Federal application stage.
- **Replacement of Sanitary Collection Lines in Leslieville** The project has not been selected to proceed to Federal application stage.
- **Bridge File 79167** The project has not been selected to proceed to the Federal application stage.
- **Bridge File 08195** The project has not been selected to proceed to the Federal application stage.

# Gravel Road Rehabilitation

Staff has commenced project planning an estimating for the upcoming construction season.

### Base Pave

Planning, tender development and landowner agreements are underway for the Speight Road grading project. Tidewater has begun planning on upgrades to the railroad crossing on Speight Road in a 50/50 cost share with the County. The crossing work is estimated at approximately \$300,000.00.

### Asphalt Overlay

A preconstruction meeting was held with Border Paving and they are scheduled to begin crushing operations in March at the Brewster Pit adjacent to the Sunchild Road.

### Nordegg Historic Commercial Core

A preconstruction meeting was held with AIC Construction on January 30, 2020. AIC has started moving equipment into Nordegg and is tentatively scheduled to start brushing on Feb. 10<sup>th</sup>.

### **Facilities**

### Leslieville Public Services Building

Staff are currently reviewing the building RFP and site concept plan.

### Nordegg Public Services Building

Contractors have replaced the damaged siding on the exterior of the building.

# **Bighorn Store (Nordegg)**

Staff are currently developing an RFP for the demolition of this building. Test results confirmed the presence of lead paint and asbestos. Pricing is being obtained for the safe removal and mitigation of these items.

# **New Operations Facility (Nordegg)**

The RFP for the 4-person self contained staff accommodation unit was posted on January 23, 2020. This RFP closes Thursday, February 13, 2020.

### **Main Administration Building**

Staff and contractors have removed the the old salt storage building located adjacent to the Agricultural Services Building. This work is in preparation for the new Agricultural Chemical Storage facility.

Staff have ordered materials and lined up contractors for the basement renovation. The reno includes creating additional file storage, meeting room, and reconfiguring the existing office spaces.

### **Broadband**

Staff is awaiting confirmation for application acceptance 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. Once the application is accepted staff will move forward with the request for proposal for the construction and operation of this infrastructure.

Staff recently applied for the Investing in Canada Infrastructure Program for a community wide broadband project and subsequently was not selected to proceed to the federal application stage. The letter cited over 700 expressions of interest indicating the program was significantly over subscribed.

#### 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:

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HICHWAYNO	LOCATION	% AXL
HIGHWAY NO.	LOCATION	WEIGH
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 unt		

This order remains in effect until further notice.

# Erik Hansen, Kurt Magnus, Directors, Public Works