# July 23<sup>rd</sup>, 2019

# **Public Works Report**

# **Gravel Roads**

Summer Grader operations have begun. Roads are being assessed on a continuous basis. Due to the abundant amount of rainfall, roadways are of continued concern and are being dealt with daily. As a result, the diligent application of gravel crush, to assist with the upkeep of these and all roads within Clearwater County, is ongoing

# **Surfaced Roads**

Crews began the cold pour crack seal program the week of June 10<sup>th</sup>. They have completed the Airport Access Road (Twp. Rd. 40-0), the Taimi Road (Rge. Rd. 6-5) and all of the Oras Road (Rge. Rd. 6-3).

Line painting tender closed on Thursday, July 11<sup>th</sup>. AAA Striping is the unofficial low bidder. The completion date for line painting for 2019 is August 31<sup>st</sup>.

The application of SB 90 dust suppression started on Tuesday, July 2<sup>nd</sup>. Crews have completed just over 30% of new SB 90 contracts but have been delayed due to rain and wet material. Application of Brooks 32 (Magnesium) dust suppression began on July 12<sup>th</sup>. The private contracts are over 50% complete.

Maintenance and repair work of surfaced roads and existing dust suppressions is still on-going.

### <u>Maintenance</u>

The inspection and installation of culverts is on-going. Due to abundant rainfall, examination of washouts is occurring on a frequent basis.

Crushing, of the previously excavated material in the Smith Pit, into gravel has been completed. Approximately 47,000 metric tons of ¾" gravel and 12,500 metric tons of manufactured sand was crushed.

Project tender, for the replacement of BF02232 (SE-28-39-4-W5, Rge. Rd. 4-3, S of Withrow), closed on July 16<sup>th</sup> with Volker Stevin being the successful contractor.

Major bridge piling and deck repairs are to be completed by Volker Stevin throughout the summer on the following bridges:

- BF70327 (SE-17-40-5-W5, Twp. Rd. 40-2, NW of Leslieville)
- BF77163 (SE-35-41-5-W5, Rge. Rd. 5-1, E of Aurora Hall)

Construction, to the Condor Lagoon upgrades, are set to commence the last week of July. Pidherney's is to complete the construction with Taber Solids Control to complete the desludging. Anticipate entire project to be completed by November 30<sup>th</sup>, 2019.

Beaver dam issues are being dealt with on an as needed basis.

### **Gravel Road Rehabilitation**

Weather has continued to slow progress of road rehabilitation as rain has stopped work for most of the past two weeks. Road Rehab Crew working on Rge. Rd. 5-2 has roughed in the 3200 m project with culverts remaining to be installed along with final clean up. Crew will be moving to Range Road 5-3, south of Hwy. 11, for a 1600 m project, to start on Monday, weather permitting.

Road Rehab crew on Rge. Rd. 6-4, south of Twp. Rd. 39-2, for approximately 2000 m, has the project roughed in with culverts and clean up remaining. Crew will be moving to Range Road 7-0, north of Twp. Rd. 40-5, for 2400 m.

Shoulder Pull Crew has begun work on Twp. Rd. 40-2 from Rge. Rd. 5-1 to Rge. Rd. 6-0 (8 km) as weather permits. Crew has 1000 m of the 8000 m project roughed in.

#### **Beaver Flat Road**

The Beaver Flat Road project includes the grading and other work from Hwy. 12 to approximately 4.5 km north. Howitt Construction Ltd. had a pre-construction meeting at the WSP office on July 16<sup>th</sup>, and plan to start work on July 22<sup>nd</sup>.

### Township Road 41-2 (Frisco Pit Road)

Public Works is underway in planning to add this road in its 2019 construction schedule.

### Nordegg

#### Manufactured Home Park

PME has completed repairing deficiencies and landscaping on their part of the Nordegg MHP project.

Primary has started installing shallow utilities on Cul-de-sac "A" and have started landscaping utility right of way.

### **Parking Area**

Crew has stripped parking area and borrow site. Geotextile is being put down and backfilling underway on parking area north of Nordegg Hotel.

# **Quarry Road**

Crew has started stripping borrow area to be used for both Quarry Road and Parking Area projects in Nordegg.

### **Facilities**

### **Condor Public Services Building**

Eagle Builders has installed all pre-cast concrete panels and the structural steel will commence immediately.

# **Main Administration Building**

Renovations are ongoing for the New Server Room, I.T. Lab and Office Space. Next steps include electrical fixtures, paint and furniture.

### **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.

% AXLE

### Percentage Axle Weights for Highways are:

		70 AALE
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 unt	til further notice.	

# Erik Hansen, Kurt Magnus, Directors, Public Works