

**August 27<sup>th</sup>, 2019**

**Public Works Report**

**Gravel Roads**

Summer Grader operations are ongoing. Roads are being assessed on a continuous basis. As such, patch gravelling is continuing to occur on several roads within the county.

**Surfaced Roads**

Line painting, of surfaced roads, began the week of August 18<sup>th</sup>. Anticipate completion of line painting the second week of September.

The application of SB 90 dust suppression has been completed. A total of 19 contracts were completed. Application of Brooks 32 magnesium dust suppression, to both residential and high maintenance areas, has been completed. A total of 60 contracts were completed.

Warranty maintenance and repair work of existing dust suppressions is still on-going.

Asphalt patching/repair is continuing and will be on-going through-out the summer months.

Crack Sealing, of Clearwater County surfaced roads, is ongoing. Anticipate completion of program the week of September 3<sup>rd</sup>, 2019.

**Maintenance**

Crushing, of aggregate material, has begun in both the Irwin and Martin Pit. Anticipate crushing to be completed by the end of September 2019.

The Hydrogeological Assessment has been completed for the new Cooper South Aggregate Pit. Work to continue towards attaining development permit for 2019/2020.

Upgrading, of the Condor Wastewater Lagoon, began on July 27<sup>th</sup>. Anticipate total completion by November 30<sup>th</sup>, 2019.

The Leslieville wastewater force-main and natural gas-line relocation construction project to begin the week of September 16<sup>th</sup>. Anticipate completion the week of October 30<sup>th</sup>, 2019.

Construction, for the replacement of bridge structure BF 02232, south of Withrow (SE-28-39-4-W5), to begin the week of September 3<sup>rd</sup>. Anticipate completion by October 30<sup>th</sup>, 2019.

Construction, for the replacement of bridge structure BF 79392, on Twp. Rd. 37-2 west of Stauffer (NW-9-37-5-W5), to begin the week of September 3<sup>rd</sup>. Anticipate completion by October 15<sup>th</sup>, 2019.

Rehabilitation and maintenance work began, the week of August 6<sup>th</sup>, on segments of the Nordegg Trail System. Work to continue throughout the remainder of the summer.

All approvals and documentation, for the placement of two additional streetlights and one additional streetlight in the hamlets of Withrow and Leslieville, respectively, are in place. Currently waiting on Fortis to complete the installation.

CAO and Director Public Works Operations will make a presentation to Town of Rocky Mountain House September 17 on Rocky Mountain Regional Solid Waste Authority's construction project for the Regional

Landfill Waste Disposal Cell(s) development; and, explain Clearwater County's compliance reporting process to ensure conditions and requirements of the provincial grant agreement for funding the project are met.

### **Gravel Road Rehabilitation**

Road Re-Hab Crew working on Rge. Rd. 5-3 has completed the 1600 m project. Crew has finished Township Road 39-2, west of Taimi Road (RR 6-5), for 400m. Crew has completed Twp. Rd. 39-2A, west of Taimi Road for 400m. Crew has completed Range Road 7-1A (Foothill Tank Rentals) rehab for 600m. Crew will be moving to Twp. Rd. 37-2 (Cooper Pit Road) next.

Road Re-Hab 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 has moved to Range Road 7-4, north of Twp. Rd. 40-5 for 2400m. Crew has approximately 1400m of the project roughed in.

Shoulder Pull Crew has completed work on Twp. Rd. 40-2 from Rge. Rd. 5-1 to Rge. Rd. 6-0 for 8000 m. Crew has moved to Twp. Rd. 34-3 (James River Road) west of Hwy 22 for a 5600m project.

### **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 has road to grade south of T 41-0 to Lobstick Creek bridge with surface prep underway to prepare for gravel. Crew continues to install approaches and culverts before continuing placing fill north of hill cut.

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

Crew has worked side slopes to prepare for stripping of topsoil on Twp. 41-2 for rehabilitation later this fall.

### **North Saskatchewan River Park**

The Town of Rocky and Clearwater County are continuing to investigate access options for the park. The Town has applied to the province for special event permits to facilitate activities at the Park as an interim solution. The special event permit outlines specific traffic mitigation requirements that the permit holder must adhere to.

### **Nordegg**

#### **Manufactured Home Park**

Primary has finished installing shallow utilities and landscaping utility right of ways.

Fortis has installed poles to service the Mobile Home Park.

Street lights for the MHP will be installed later this fall.

#### **Parking Area**

Crew has completed and gravelled the parking area north of the Hotel. Remaining cleanup will be done when crew comes to work on Quarry Road later this fall.

#### **Quarry Road**

Crew has stripped borrow area to be used for both Quarry Road and Parking Area projects in Nordegg. Mulching along road right of way will start later this month.

## **Nordegg Log Cabin**

The advertisement for the tender sale of the log cabin, formerly known as the Beer Cabin, located on Stuart Street in Nordegg is now posted. The tender is scheduled to close at 2:00pm on September 11, 2019 with the removal of the cabin to be completed by October 11, 2019

## **Bighorn Store**

Staff engaged a structural engineering firm to provide an assessment of the Bighorn Store regarding its structural integrity. The engineer's recommendation was that the building appears to be structurally unsafe and should be removed. The cost to update the building would be a financial detriment to the Municipality. Staff are in the process of developing an estimate for demolition and removal of this building including the feasibility of salvaging a portion of the brick.

## **Nordegg Industrial Subdivision Property**

Staff have successfully negotiated the purchase of Lot 10, Block 2, Plan 0426854 located in the Industrial Subdivision west of Nordegg. In terms of utilization, this property provides a secure 2.4 acres, 40' x 80' x 16' shop, three (3) 20' x 20' living suites and one (1) 20' x 20' cold storage area. With the future addition of another security residence, this property will fill the needs of Public Works Nordegg Operations and new housing for seasonal staff. The security residence requires more research and will become part of the 2020 budget deliberations.

## **Facilities**

### **Condor Public Services Building**

Eagle Builders have poured the shop floor and have framed in both floors of the admin area. They are currently working on the electrical and mechanical components.

### **New Leslieville Fire Station**

Staff are currently developing a project plan for a New Fire Station located in Leslieville. This includes a cost benefit analysis of renovating the existing Public Works / Agricultural Services shop compared to a new building. Building code compliance and the cost of the sanitary service will play a key role in determining the feasibility of a renovation.

### **Main Administration Building**

Renovations are almost complete on the main floor including the server room and IT Lab/ office area. IT will be scheduling the server move in the coming weeks.

### **New Public Works Building**

Staff and contractors have completed the installation of the new street curb and overhead door concrete aprons. A Clearwater County sign has been ordered and will be installed in the coming weeks.

## **Clearwater County Broadband Initiative**

Staff are continuing to engage service providers to get a better understanding of the industries plans for enhancing connectivity through out the region. The County's engineers are developing a term of reference for a potential partnership for Councils review in September. If approved, staff will move forward with a Request for Qualifications to be advertised with a project potentially scheduled for construction in 2020.

## 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:

<u>HIGHWAY NO.</u>	<u>LOCATION</u>	<u>% AXLE WEIGHTS</u>
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 ¼ 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**