



WEEKLY DEPARTMENTAL REPORT

COMMITTEE: Village Manager/Board, Finance/Public Works, Traffic/Public Safety, Beautification

PREPARED BY: Matthew S. Maederer, PE, Director of Public Works/Village Engineer

REPORT DATE: December 14th, 2017

GENERAL: On Friday, December 8th the Director, Operations Supervisor, and Mechanic toured the new Mequon and Cedarburg DPW facilities to assist with ideas during the design process for the new Village's new DPW facility (currently under design).

The Director, Operations Supervisor, Mechanic, and Sanitary Sewer Technician met with the Architect for the new DPW facility. The meeting was a design progress meeting where individual shop layouts were discussed along with equipment locations, etc. The design process will continue through December and January with bidding likely in February of 2018. Construction is likely to begin in April of 2018 with a completion date of November 2018.

The Director had a conference call with the engineering consulting firm Ruckert & Mielke to discuss the Beaver Creek Naturalization project. Beaver Creek will be naturalized (i.e. the concrete channel removed) between Village Park and N. Green Bay Road/STH 57. The Village received \$50,000 from the "Fund for Lake Michigan" grant and also received \$122,000 from a Community Development Block Grant through Milwaukee County for the bike path reconstruction which runs along the creek on the south side.

The Director and Sanitary Sewer Technician are working with the engineering consulting firm RA Smith on the "Private Property Inflow & Infiltration" program which is funded 100% through MMSD. A total of 75-properties were solicited for sanitary sewer lateral lining in the Green Knoll subdivision which is the neighborhood sewer system tributary to the intersection of N. 59th Street/W. Range Avenue/W. Betty Lane. The sewer lateral lining will help prevent basement back-ups and eliminate unwanted clear water from entering the Village's sewer system which will help eliminate sanitary sewer overflows during heavy rain events. The project is planned for the 2018 construction season.

WINTER OPERATIONS: The DPW crews completed a salting operation on Saturday morning at 4am on December 9th after the 1-inch snowfall the night before. Crews also completed a salting operation on Wednesday, December 13th afternoon/evening during the snowfall event. The crews were back with a full plowing operation starting at 4am on Thursday, December 14th.

The DPW crews are checking their respective plow routes and dropping off deficient mailbox notices. Mailboxes are installed by DPW for a fee of \$100. The mailbox installation form can be found at the following location on the DPW homepage:

<http://www.browndeerwi.org/wp-content/uploads/2014/06/Mailbox-Order-Form.pdf>

The salt bid for the 2017/18 season was received by the Wisconsin Department of Transportation (WisDOT). The bid came in at \$58.59/ton for all the communities in Milwaukee County. Last season's (2016/17) bid price was \$60.09/ton.

SANITARY SEWER: The Sanitary Sewer Technician is reviewing sewer videos from the summer and coding pipes for condition assessment which will assist with future project planning.

STORMWATER: REMINDER: All culvert replacements and driveway approach paving work requires a permit. Culvert replacements are completed in-house by DPW crews ahead of the residential driveway approach paving. Please contact the DPW office for more information.

BEAUTIFICATION/FORESTRY: The DPW crews are gearing-up and checking equipment for tree trimming operations when not performing winter operations work. Tree trimming activities will be tracked in the new GIS application tool which was created as part of the Village's 2017 Urban Forestry Grant. A complete tree inventory/assessment was also completed as part of the grant.

STREETS & TRAFFIC: The Engineering Technician has completed and submitted the annual roadway rating assessment or Pavement Surface Evaluation and Rating (PASER) which is required every 2-years and the results submitted to the State (WisDOT). All 55-miles of Village owned/maintained roadways will be evaluated and rated.

REFUSE AND RECYCLING: The Recycling Center is on winter hours for the month of December. The Recycling Center is open on **Saturdays from 10am to 5pm**. For further information regarding the recycling center please call the DPW office at 414.357.0120.

PARKS & RECREATION: No Update.