



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: April 27th, 2017

GENERAL: DPW will hold an electronic and appliance recycling event from **10am to 12pm** in the DPW parking lot located at 8717 N. 43rd Street on **Saturday, May 6th**. Please contact us at 414.357.0120 with questions.

Roadside yard waste collection began the week of week of April 17th and is collected on the same day as your refuse collection. Please visit: <http://www.browndeerwi.org/recycling-yard-waste-collection-information/> for yard waste collection rules and schedules.

The Director and Engineering Technician held a Public Information Meeting (PIM) for residents along the summer construction projects (i.e. N. 51st Street, W. Donges Lane, and W. Darnel Avenue) on Monday, April 24th. Project contacts, assessment charges, and work schedules were presented.

The Director attended the quarterly North Shore Shared Services meeting in the Village of River Hills on Tuesday, April 25th. Agenda items for discussion included banning of coal tar sealants, Emerald Ash Borer (EAB), bid results for summer capital projects, Total Maximum Daily Loads (TMDLs), and the North Shore Comprehensive Emergency Management Plan (CEMP) update.

The Director attended a training session conducted by the WDNR in Tosa at the Civic Center for all municipalities located within Milwaukee County. The training session focused on new energy inputs for the annual CMAR & CMOM reports which pertain to the sanitary sewerage collection system.

CONSTRUCTION 2017 PROJECTS:

The 2017 construction projects are as follows:

Roadway Re-Paving Program

W. Donges Lane (from N. 67th Street to N. 60th Street)
W. Darnel Avenue (from N. Grandview Drive to N. 60th Street)
N. 51st Street (from W. Dean Road to W. Wahner Avenue)

- Bid Opening was on Thursday, April 13th.
- Apparent low bidder is Stark Asphalt.

Ditch Rehabilitation & Culvert Replacement Program

W. Donges Lane (from N. 67th Street to N. 60th Street)
W. Darnel Avenue (from N. Grandview Drive to N. 60th Street)

- Public Information Meeting (PIM) will be held on Monday, April 24th at 6:00pm at Village Hall.
- Public Hearing will be held on Monday, May 1st at the regularly scheduled Board meeting.

2017 Water Main Relay

N. 51st Street (from W. Dean Road to W. Wahner Avenue)

- Bid Opening was on Thursday, April 13th.
- Apparent low bidder is MJ Construction.

2017 Sanitary Sewer CIPP Lining Project

Cured In-Place Pipe (CIPP) Lining/Rehabilitation at the following locations:

1. N. 51st Street (Dean to Brown Deer Road)
2. W. Brown Deer Road (N. 51st Street to N. Deerbrook Trail)
3. W. River Lane (N. Deerbrook Trail to N. 43rd Street)
4. N. 43rd Street (W. River Lane to the N. Deerwood Drive easement)
 - Bid Opening was on Thursday, April 13th.
 - Apparent low bidder is Michels Corp.

Coordinated Project

W. Bradley Road (from N. 76th Street to N. 66th Street)

- Roadway Re-Paving
- Schedule TBD
- *in conjunction with the City of Milwaukee (lead agency)*

WINTER OPERATIONS: The Director submitted the salt bid municipal agreement for the 2017/18 season. The salt bid is administered through the Wisconsin Department of Transportation (WisDOT) for all the communities in Milwaukee County. Last season's (2016/17) bid price was \$60.09/ton.

DPW crews continue repairing plow damage to turf areas along roadways throughout the Village. Topsoil was spread and seeding will occur throughout April/May (weather dependent).

The mechanic continues preparation of the trucks for spring/summer operations.

SANITARY SEWER: The Sanitary Sewer Technician is currently out on medical leave. The Stormwater Technician is filling-in during his absence.

STORMWATER: The Stormwater Technician was street sweeping the curb and gutter locations throughout the Village as per the Village's (North Shore Group) WDNR permit the week of April 24th. The Deer Run race route was also street swept in advance of the race on Saturday, April 29th.

The Director and Engineering Technician submitted an Urban Non-Point Source (UNPS) planning grant application to the Wisconsin Department of Natural Resources (WDNR). The grant is a 50/50 funding participation split to help offset costs for updating the Village's Stormwater Management Plan (SWMP) and to comply with the new Total Maximum Daily Load (TMDL) requirements. The Village holds a group permit through the WDNR with the other North Shore communities which expires in June of 2018. The Village's new SWMP will act as an outline for compliance with the new TMDLs. If successful, the grant will help offset Village costs.

The Director and Engineering Technician submitted the full proposal to the Fund for Lake Michigan grant for consideration of \$50,000 in funding. The grant would be used to fund the Beaver Creek Naturalization project from Village Park to N. Green Bay Road/STH 57. The existing concrete invert would be removed and the bottom naturalized with river stone. The side slopes would be stabilized using turf reinforcement mat and native plantings. The project would also include recreational trail re-paving which is funded at 100% through a Milwaukee County Community Development Block Grant (CDBG). The full proposal was due before Friday, April 21st.

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.

The Administrative Assistant sent out the 2016 culvert assessment final invoices. Payment is due by October 15th, 2017.

BEAUTIFICATION/FORESTRY: DPW crews spread mulch at Village Hall and Pond parking lot in all of the planter beds. The mulch was from the DPW stockpile in the Recycling Center.

Fox Services, the Village's turf maintenance contractor, completed the first mowing/trimming of the season on Monday and Tuesday, April 24th & 25th.

DPW crews planted trees along N. 51st Street at the removal locations and at several other locations throughout the Village.

DPW purchased a new sprayer/spreader for turf fertilizing and herbicide treatment out of the "General Operations" equipment budget to help save costs from contractor services. Treatments will occur during the spring and fall months at grass median locations throughout the Village.

STREETS & TRAFFIC: No Update.

REFUSE AND RECYCLING: DPW crews picked litter/debris from the medians along W. Brown Deer Road, N. Green Bay Road, N. Teutonia Avenue, N. Sherman Blvd, and in the east terrace of N. 60th Street (south of Brown Deer Road) as time allowed.

The Recycling Center is on spring/summer hours for the month of April. The Recycling Center is open on **Saturdays from 10am to 5pm and on Tuesdays & Thursdays from 12pm to 8pm**. For further information regarding the recycling center please call the DPW office at 414.357.0120.

PARKS & RECREATION: DPW crews assisted with the set-up of the Deer Run event which will take place on Saturday, April 29th.

DPW crews started working on the swimming pond maintenance ahead of the 2017 summer season.

The Director and Operations Supervisor met with a representative from EZ Dock at Badger Meter River Park on Monday, April 3rd to discuss repair solutions for the existing dock which was damaged from some large debris in floating in the River. DPW crews worked on repairs to the kayak launch and parts were ordered at EZ Dock for completion. The launch should be re-installed by mid-May.