



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: February 23rd, 2017

GENERAL: The Director attended the Village Board meeting on Monday, February 20th. There were no DPW items on the agenda for approval.

The Director attended the Dept. Head staff meeting on Tuesday, February 21st. Each Dept. Head discussed various department activities and coordinated needed tasks with others.

The Director and Community Development Director had a phone conference with engineers and a developer for a potential Dollar Tree store adjacent to the Goodwill store. The call focused on stormwater management requirements at the site.

The DPW crew assisted with voting set-up and tear down for the primary election which was held on Tuesday, February 21st.

CONSTRUCTION 2017 PROJECTS:

The Director and Engineering Technician continue working on project planning, plans production, and bid document preparation for the 2017 construction season. The 2017 construction projects are as follows:

- W. Donges Lane (from N. 67th Street to N. 60th Street)
 - Roadway Re-Paving/Culvert Replacement/Ditch Rehab
- W. Darnel Avenue (from N. Grandview Drive to N. 60th Street)
 - Roadway Re-Paving/Culvert Replacement/Ditch Rehab
- N. 51st Street (from W. Dean Road to W. Wahner Avenue)
 - Water Main Replacement & Roadway Re-Paving
- W. Bradley Road (from N. 76th Street to N. 66th Street)
 - Roadway Re-Paving
 - *in conjunction with the City of Milwaukee*

The above projects are subject to change as design work progresses over the winter months. A final project list with plans and schedules will be posted to the DPW homepage in April.

Utility Project – Midwest Fiber Networks

CableCOM (contractor) has substantially completed a project bringing upgraded fiber optic facilities to FIS. The project ran from N. 76th Street & W. Bradley Road (in Milwaukee) to N. 60th Street in the Village, up to W. Wahner Avenue, crossing W. Brown Deer Road/STH 100, traversing N. 55th Street & N. 51st Street with termination at the FIS building. The facility was installed via directional drilling trenchless technology which minimized restoration efforts. **Project plans are available on the DPW home page at <http://www.browndeerwi.org/departments/public-work/>.** Restoration will occur during the spring months (April/May).

WINTER OPERATIONS: The Mechanic removed the salter box from Truck No. 84 (1-ton pick-up) during the mild weather. The truck will be set-up for spring activities and using for roadway patching.

SANITARY SEWER: The Sanitary Sewer Technician is attending the Water Wastewater Equipment Treatment & Transport (WWET) conference in Indianapolis. The conference includes learning sessions related to sanitary sewers and an exhibit hall displaying new sewer technologies.

The Sanitary Sewer Technician continues working on year-end reporting of sewer inspections (i.e. TV reports and cleaning reports) for reporting to the WDNR & MMSD. The sewer technician is also reviewing pipe video and condition ratings.

STORMWATER: The Director and Engineering Technician submitted two (2) separate stormwater grants for the Beaver Creek naturalization project from Village Park to N. Green Bay Road/STH 57. The Village recently was awarded a Community Development Block Grant (CDBG) from Milwaukee County for a shared use path reconstruction at this location (funded at 100%). In conjunction with the shared-use path Beaver Creek will also be naturalized by removing the concrete channel and restoring with river stone, streambank stabilization, and native plantings. This will be a 2018 construction project.

The Stormwater Technician continues working on year-end reporting of stormwater cleaning and maintenance activities for the annual report to the WDNR & MMSD.

The Director & Engineering Technician finished evaluating ditches/culvert pipes in conjunction with roads scheduled for re-paving in 2017. **The 2017 ditch rehab areas are W. Donges Lane (from N. 67th Street to N. 60th Street) and W. Darnel Avenue (from W. Grandview Road to N. 60th Street).**

BEAUTIFICATION/FORESTRY: Crews continue tree trimming throughout the Village during the mild winter weather. Currently crews are trimming trees along W. Silver Brook Lane, N. Maura Lane, and N. Goldendale Drive. Ash trees within this neighborhood will also be removed after trimming is completed.

DPW crews have marked ash trees infected with Emerald Ash Borer (EAB) with pink ribbon along with other dead/damaged trees throughout the Village. All marked trees are scheduled for removal. Removals generally occur during the winter months. All trees removed will be replanted with a species other than ash.

STREETS & TRAFFIC: Crews filled pot-holes on W. Woodale Avenue and N. Teutonia Avenue/CTH D intersection along with areas along W. Bradley Road between N. 60th Street and N. 51st Street among other locations throughout the Village.

The Director and Engineering Technician finished evaluating roads for the 2017 re-paving program. **The 2017 street paving areas are W. Donges Lane (from N. 67th Street to N. 60th Street) and W. Darnel Avenue (from W. Grandview Road to N. 60th Street).**

REFUSE AND RECYCLING: DPW crews continue collecting litter/debris along the medians and terraces throughout the Village as time permits.

The Recycling Center remains on winter hours during the months of February and March. 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.