



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: January 24th, 2019

GENERAL: The DPW crew completed two (2) separate winter ops events over the weekend and this last week. The crew salted mains on Friday night and the entire plowing operation was dispatched early Saturday morning. The crew cleaned-up during the day on Monday and prepped for the snow event on Tuesday. Tuesday afternoon the crew salted the entire Village ahead of the overnight snow. The entire plowing operation started at 4am on Wednesday and worked throughout the day ending at 3pm. Clean-up work and another full salting operation was completed during the day on Thursday. Sidewalk, bike path, and bus stop clearing occurred on Thursday and is expected to be complete by the end of the day Friday.

On Monday, January 21st the Director attended the Board meeting. Two (2) items were approved. The Board approved a Memorandum of Understanding between the Village and MMSD for the Village to receive stormwater credit for projects completed by MMSD since Village residents pay into MMSD via property taxes. This will help the Village achieve the new Total Maximum Daily Load (TMDL) as part of its new permit with the WDNR. The Board also approved a professional services contract with Saiki Design for landscape architect services at the former API site in the Original Village adjacent to the North Shore Fire Station and Oak Leaf Trail south of River Lane. The space is to be developed into an open community area. Concept designs will be presented to the public throughout 2019.

The Director attended the Dept. Head staff meeting on Tuesday, January 22nd. Coordination efforts with other departments were discussed.

New DPW Facility Project

Current & Upcoming work includes, but is not limited to:

- Window frame installation, electrical rough-ins, gas piping and water piping installation, mezzanine sprinklers, shop area mechanicals, overhead door installation, painting prep mezzanine area, police garage addition siding, and miscellaneous steel installation.
- The week of January 21st work started in the Village Hall basement as part of the renovation plan part of the project.

Beaver Creek Restoration Segment 3 and Bike Path Reconstruction Project

C.W. Purpero was the low-bidder for the work with a total bid of \$773,412 (creek work = \$674,590 and bike path work = \$98,822). The project includes naturalization of Beaver Creek between Village Park and N. Green Bay Road/STH 57. Naturalization includes concrete channel removal, side slope stabilization, natural plantings, creek meanders, and habitat rest areas (i.e. fish riffles). The bike path along the south side of the creek will be reconstructed with an 8-ft wide asphalt path including rest areas. The project was set to begin the week of September 4th but was delayed to the very wet weather conditions.

Current work includes:

- concrete removal, riprap and river stone placement, bank grading, native seeding, erosion matting – the crew is approx. ¾ complete and progressing upstream towards the Oak Leaf Trail and Village Park.

The stream naturalization work is expected to be complete by the end of January.

The bike path paving portion of the project has now been delayed until spring after approval from the Milwaukee County CDBG administrators.

Ditch Rehab & Culvert Replacement Program

The DPW crew will complete the final ditch restoration on W. Terry Avenue (from N. 54th Street to N. 52nd Street) and N. 52nd Street (from N. 52nd Street to W. Wabash Avenue) in the spring of 2019.

Roadway Re-Paving Program

The DPW crews finished shouldering the roadway re-paving program areas and will complete final ditch fore-slope restoration in the spring of 2019 on the following streets:

- W. Cloverleaf Lane (N. 67th Street to N. 60th Street)
- W. Calumet Road (N. 51st Street to N. 43rd Street)
- W. Terry Avenue (N. 54th Street to W. Wabash Avenue)

WINTER OPERATIONS: See Above. The mechanic is servicing trucks as the operations are completed.

SANITARY SEWER: MMSD as part of this past summer's PPI/I sewer lateral lining project completed follow-up televising. A meeting will be scheduled to cover over the results of the televising work with the contractor.

The Director and Sanitary Sewer Technician continue working on closing out the Private Property Inflow/Infiltration project. Staff is working with the consultant and contractor on the punch-list item resolutions and schedule before submitting the final reimbursement request to MMSD.

STORMWATER: The Engineering Technician will be working on driveway culvert assessments as part of the 2019 ditch rehabilitation program. This year's project will be on N. 53rd Street from Goodrich Lane north to the cul-de-sac. The Engineering Technician will be working on field measurements and photo documenting the culvert conditions as part of the planning process. A Public Information Meeting (PIM) will be held in the spring and impacted residents will receive correspondence related to the project in the near future...stay tuned!

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 crews are working on tree trimming operations throughout the Village and Ash tree removals when not completing winter operations. A total of 50-ash trees are scheduled for removal this year due to EAB. The crew is currently working on ash tree removal on N. 51st Street from W. Brown Deer Road to W. Green Brook Drive and on W. Green Brook Drive from N. 51st Street to Village Hall.

STREETS & TRAFFIC: Pot hole filling is occurring when not completing winter operations.

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

PARKS & RECREATION: The DPW crews assisted with moving items out of the Park & Rec office and the storage area to make room for demo as part of the DPW project and Village Hall renovations. Park & Rec dept. will relocate to the new DPW facility and the Police dept. will occupy the basement level (including the old Park & Rec offices) at Village Hall.