



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: May 2nd, 2019

GENERAL: The Director submitted the annual recycling report to the WDNR before the April 30th deadline. Annually a report detailing the Village's recycling activities is required to be submitted to the WDNR so that the Village remains eligible for State recycling funding. The Village receives approximately \$40,000 in State aid to operate the recycling program.

On Tuesday, April 30th the Director attended the project kick-off meeting and visioning session for the former API site located in the Original Village neighborhood adjacent to the old DPW site and North Shore Fire Station south of River Lane. Saiki Design is working on concepting for the space and plans will be presented to the Village Board and public later.

On Monday, April 15th the Director attended the Village Board meeting where the annual stormwater permit report was discussed for the activities of 2018. Annually a report is submitted to the WDNR for the stormwater operations as per the Village's permit. Street sweeping, catch basin cleaning, best management practices are detailed in the report. The report was submitted to the WDNR before the deadline of March 31st. Also, on the agenda was the approval of the preliminary assessments for the 2019 re-ditching project. This year's project is replacing driveway culvert pipes on N. 53rd Street from W. Goodrich Lane to N. 54th Street/W. Willow Road.

New DPW Facility Project

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

- Shop lighting and receptacle wiring, shop area painting and exterior door painting, bathroom and locker room tile, power washer piping, wood shop overhead door, office doors and hardware, locker installation, bathroom countertops, and pond excavation.

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.

Wet weather delayed to re-start of the project. Work will resume for the spring/summer the week of Monday, May 6th.

Upcoming 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 early May.

The bike path paving portion of the project should be completed by mid-June 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 (end-April or early-May).

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 (end-April or early May) 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: The Director placed the final salt order for the 2018/2019 season. 500-tons was ordered from the depot.

Accumulating snow occurred on Saturday afternoon, April 27th. However, DPW did not dispatch winter ops due to the rising temps and high pavement temps.

SANITARY SEWER: The Director and Sanitary Sewer Technician reviewed the post installation videos from the N. Green Bay Court sewer relay project. A sag in the line was discovered. The contractor will be performing corrective action to correct the sag before acceptance by the Village.

The Sanitary Sewer Technician continues working on the priority pipe rehab list for cured in-place pipe (CIPP) lining this summer and manhole rehab work.

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 Stormwater Technician is working on routine street sweeping activities in the curb and gutter areas of the Village.

The Engineering Technician is working on updating the Village's GIS stormwater utility network using old as-built drawings from the archives. The system information related to pipe sizes, materials, elevations, etc. is entered into the GIS application.

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 soon. 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 DPW crew is working on cleaning out planter beds in the Original Village neighborhood. The crew will move to the planter beds on Brown Deer Road next followed by Bradley Road.

The DPW crew started the spring herbicide application on the grass medians throughout the Village.

STREETS & TRAFFIC: The Engineering Technician and Director are working on the 2019 street re-paving program. The streets included are as follows:

- W. Churchill Lane (from N. 51st Street to N. 46th Street)
- N. 53rd Street (from W. Goodrich Lane to W. Willow Lane)
- N. Arbon Drive (from W. Brown Deer Road to W. Green Brook Drive)
- W. Pierner Place (from N. 67th Street to N. Bethanne Drive)
- N. Bethanne Drive (from W. Silver Brook Lane to W. Carolann Drive)
- W. Silver Brook Lane (from N. Maura Lane to N. 60th Street)
- N. Maura Lane (from W. Silver Brook Lane to N. Goldendale Drive)
- N. Goldendale Drive (from W. Silver Brook Lane to N. Maura Lane)
- W. Plaza Circle (from N. Maura Lane to W. Silver Brook Lane)

REFUSE AND RECYCLING: The Recycling Center is on spring hours for the month of May. The recycling center is open on **Tuesdays and Thursday from 12pm to 8pm and 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.