



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 1st, 2020

GENERAL: The week of March 30th the DPW crew is building “sneeze/cough” guards to protect the poll workers during the April 7th election. The guards are plexiglass dividers to separate poll workers from the voting public. DPW is encouraging everyone to vote absentee!

On Wednesday, April 1st the Director and Community Services Director attended a virtual pre-construction meeting for the new Dollar Tree development which is located on the parcel immediately east of Goodwill in the NW quadrant of N. Green Bay Road and W. Schroeder Drive. The general contractor was on the call along with utility representatives (i.e. sewer/water/WE-Energies). The project was approved by the Village Board on June 3rd, 2019. Construction is expected to start on Monday, April 6th with a project completion date of end-July 2020. All site-work will be contained on the private parcel and all roadways adjacent to the project site will be open during construction.

On Tuesday, March 31st the Director attended a virtual bid opening for the 2020 Water Main Rehab project with the Water Utility Engineer. A total of three (3) bids were received and opened in Room 101 at Village Hall. Bidders/Contractors were provided a teleconference number to call and hear the bid results. The apparent low bidder for the work is American Sewer Services, Inc. The project cost is \$176,175.00 which will be for out of the Water Utility fund balance. This year’s project is rehabbing the water main along Sherman Blvd south of Bradley Road to Parkland Avenue. The work includes abandoning the main in the east side of Sherman and directional drilling new water services. New fire hydrants will be installed as part of the project too. The project will go to the Village Board at the April 20th meeting for approval and will likely start construction in May.

In response to the COVID-19 pandemic the DPW office is closed to the public until April 24th (per Governor orders). However, the DPW is considered “essential” services and we are still working to support the Village. Essential DPW personnel have been placed in two (2) groups and will work one week “on” and one week “off on-call”. The Director and Ops Supervisor are here every day to ensure the operations are running and to respond to resident calls/needs. The DPW crew is working on the following tasks:

- Picking trash/litter
- Refuse/recycling cart change-outs
- Street Sweeping
- Tree trimming
- Stumping
- Pot-hole filling
- Utility mark-outs
- Mailbox replacements
- Shop maintenance
- Vehicle maintenance
- Sewer cleaning/jetting
- Catch Basin cleaning
- Planter bed cleaning/mulching

FROM ADVANCED DISPOSAL:

Advanced Disposal's motto is "Service First, Safety Always". At Advanced Disposal, safety is of utmost importance and should not be ranked as it is our lifeblood: the safety of our employees, our customers and the general public wherever we are operating. As the world is adjusting daily to the challenges that COVID19 is creating for all of us, rest assured we are prepared to continue providing our essential services to you and your residents. As a company, we are implementing policies and procedures to ensure that our employees are as safe as possible while performing our services, and to keep our customers and the public safe as well.

EFFECTIVE MARCH 23, 2020, ADVANCED DISPOSAL WILL NOT COLLECT ANY TRASH/REFUSE OR RECYCLING THAT IS NOT CONTAINERIZED

- **All trash/refuse and recycling must be placed in the carts. LOOSE OR BAGGED ITEMS PLACED OUTSIDE THE CART WILL NOT BE COLLECTED**
- **ALL BULKY ITEM PICKUP/COLLECTION IS SUSPENDED UNTIL FURTHER NOTICE**

The COVID19 pandemic has caused tremendous disruption to our personal and professional lives, and Advanced Disposal is not immune to these events. At this time, we are adjusting our workforce and practicing the protocols and recommendations of the Centers for Disease Control (CDC): cleaning and disinfecting, social spacing, remote workstations, etc.

WINTER OPERATIONS: DPW purchased and installed a new calcium chloride tank (6,250-gallons) and new electric (3-phase 5HP) pump for the new facility.

SANITARY SEWER: The Sanitary Sewer Technician is working on cleaning sewer lines throughout the Village especially Basin 6 ahead of the summer water main replacement project.

The Sanitary Sewer Technician continues working on data entry in the Village's GIS system from this past summer's cleaning and pipe inspections.

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: Street sweeping is occurring on all Village curb and gutter streets during the month of April as per the Village's stormwater MS4 permit with the WDNR.

The Director is working on submitting the annual MS4/Ch. 13 permit activity to the WDNR and MMSD.

On Monday, March 23rd the Director and Community Development Director had a conference call with the Village's consulting engineering Ruekert-Mielke to discuss the Stormwater Management Plan (SWMP) update work in progress. The source loading and management modeling has been completed which establishes a baseline pollutant load in the Village and compares the baseline with the regulatory requirements. Best Management Practices (BMPs) will be recommended to get the Village watersheds into compliance. Overall, we are in good shape and either meeting or close to meeting all the requirements based on our previous stormwater management projects. The mean area of focus going forward will be within the Beaver Creek watershed basin.

The Village stormwater Best Management Practices (BMPs) were inspected during the month of February along with the illicit discharge testing at the Village's pipe outfalls to the waterways. A maintenance list was developed for the DPW crew to complete this summer.

The Director and engineering consultant Ruekert-Mielke (R&M) submitted a pre-grant application to the National Fish & Wildlife Service for the Sustain Our Great Lakes grant. The grant applied for is funding for a streambank stabilization project on Beaver Creek (from Brown Deer Road to N/ 64th Street) and Southbranch Creek (from N. 47th Street to W. Dean Road).

The DPW crew identified catch-basins needing repair work in the Brown Deer Business Park along Deerwood Drive and Deerbrook Trail. The work will be completed this winter or early spring 2020.

The Director continues working on stormwater ordinance updates with the Village's consultant Ruekert-Mielke (R&M) as part of the Village's Stormwater Management Plan (SWMP) update. The update will be presented to the Board later this summer in 2020. The stormwater ordinance revisions will go to the Board for approval at the Monday, March 16th meeting.

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 removing ash trees along the following streets:

- Meadowside Subdivision
- N. 51st Street (west side) from Brown Deer Road to W. Green Brook Drive
- Deerbrook Trail and Deerwood Drive in the Business Park

The DPW crew stumped and cleaned up the stump chippings within the Meadowside Subdivision the week of March 23rd. New trees will be planted in mid-April.

Arbor Day is TENTATIVELY scheduled for **Saturday, May 9th, 2020 from 9am to 10am at Village Hall**. The tree to be planted will be determined by the Beautification Committee at the April meeting. The tree planting location will be coordinated with the planting plan for Arbon Drive and Green Brook Drive. The location will be in the terrace west of the new Village monument sign where the ash trees were removed in 2018 & 2019. Immediately following the tree planting ceremony, we will hold an **appliance and electronics recycling event in the parking lot in front of Village Hall (main entrance) from 10am to 12pm. A Village wide clean-up event will also take place from 10am to 12pm as part of "Keep Greater Milwaukee Beautiful". Residents can pick designated areas of litter/debris. DPW will provide gloves and bags.** The Beautification Committee will be creating event posters and DPW will advertise on the Village's website (including social media), the electronic message board sign, and banner signs for the recycling events. The spring/summer issue of the magazine also included mention of the event. We look forward to seeing you there! The Committee also discussed the planting plan for the new monument sign planting bed (which DPW will construct) and the Arbon Drive/Green Brook Drive tree re-planting plans.

STREETS & TRAFFIC: The Engineering Technician is working on the 2020 roadway re-paving program bidding documents and streets list along with estimating the public improvements in the Original Village as part of the F-Street development project at the old DPW site. Public improvements include, but are not limited to, sidewalk addition on N. 43rd Street and angle on-street parking addition along Deerwood Drive south of Larry's to Peabody's/Wade Weissman.

The DPW crew is filling potholes as time allows.

REFUSE AND RECYCLING: The DPW crew was out picking litter in the public right-of-way the week of March 30th. Special attention was given to the main highways (i.e. Brown Deer Road, Green Bay Road, Teutonia, and Sherman).

The new Recycling Center is active! The Recycling Center is operating at the new DPW location, 8950 N. Arbon Drive. **Residents will be able to visit the new Recycling Center seven days a week from 7AM – 7PM!**

Entrance to the Recycling Center will be off the Arbon Drive cul-de-sac to the south of the new DPW and will require an access card to be swiped at the gate. Residents of single-family homes and condominiums can apply now for the access card at the DPW, Village Hall or the Recycling Center. Cards will be made available to residents and can be picked-up in person at the DPW office (one card per household).

**During times of adverse weather, the Recycling Center may close.*

Access card application forms are available at:

- [RECYCLING CENTER ACCESS CARD APP](#)
- Village Hall, 4800 W. Green Brook Drive
- Dept of Public Works, 8950 N. Arbon Drive
- Recycling Center, 8717 N. 43rd Street

Completed application forms should be dropped off at Village Hall in the “after-hours” drop box or at the new DPW office.

Please contact Erika at the DPW with any questions 414.371.3020.

PARKS & RECREATION: DPW is repairing and painting picnic tables for Village Park.