



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 29th, 2020

GENERAL: On Tuesday, January 21st the Director attended the North Shore Group Shared Services meeting in the Village of Whitefish Bay. Quarterly the directors from all seven (7) North Shore communities to meet and discuss shared services. This meeting focused on the WDNR stormwater group permit renewal which will have a focus on Total Maximum Daily Load (TMDL) requirements. The North Shore is also hosting the fall American Public Works Association (APWA) Wisconsin Chapter conference in 2021. Our group discussed planning efforts for the event. The majority of the event will take place in Brown Deer. The conference itself will be hosted at the Sheraton Hotel and technical tours will be given at Badger Meter and TAPCO. Stay tuned for more details as our group continues the planning efforts!

The Engineering Technician attended a training session in Madison last week (week ending January 24th) on “pavement maintenance” techniques.

The Director and Engineering Technician are working on the 2020 re-paving program bidding documents.

The Director has been involved with the project planning for the new F-Street project at the old DPW site. A walk-through occurred with demo contractors in mid-January. F-Street now owns the building. Demo work is tentatively scheduled for March 2020 and major construction work is expected to start in June 2020. Bi-weekly conference calls with the developer and design team are occurring with Village staff as the construction plans are developed along with the public improvement portion of the project.

The Director and Village’s consultant (R&M) are working on grant submissions for stormwater projects. The projects include stream naturalization and streambank stabilization projects on Beaver Creek from W. Brown Deer Road to N. 64th Street and Southbranch Creek from N. 47th Street to W. Dean Road. Design work is scheduled for 2020 and construction scheduled for 2021.

WINTER OPERATIONS: The DPW crew completed plowing/salting operations over the weekend on January 17th/18th and again this past weekend January 24th/25th. To-date DPW has used 560-tons of salt and has about 600-tons in the dome on reserve with another 700-tons of salt on reserve at the depot downtown.

DPW purchased a new calcium chloride tank (6,250-gallons) and new electric (3-phase 5HP) pump for the new facility. The crew is working on assembling the new set-up this winter.

SANITARY SEWER: 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. Visu-Sewer was in the Village the week of August 19th completing the grouting work from last year’s project.

STORMWATER: 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 is 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.

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 Director submitted the annual Tree City application to the WDNR. This year will mark the 23rd year Brown Deer will be a Tree City USA recipient!

The DPW crew is removing ash trees in the Meadowside subdivision and trimming trees in the Brandybrook subdivision.

STREETS & TRAFFIC: The Engineering Technician is working on the 2020 roadway re-paving program bidding documents and streets list.

The DPW crew is filling potholes as time allows.

REFUSE AND RECYCLING: The new Recycling Center is active! Beginning January 2nd, 2020, 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 assisting with Eat & Greet planning efforts.