

TOWN OF TOWNSEND - MONTHLY ENGINEERING REPORT | JULY 2023

TO: Antonina Tantillo, MPA, Town Manager
FROM: Edwin Van-Otoo, PE
RE: Town of Townsend | Monthly Engineering Report
DATE: July 12, 2023

Remington & Vernick Engineers (RVE) is pleased to provide this status update regarding various capital and planning projects in the Town.

Should you have any questions please contact me at (302) 266-0212, extension 1908.

CAPITAL PROJECTS

1. **Town Hall Solar Panel Replacement – (DNTET102)**
 - Waiting on completion of Delmarva Power Interconnect application to be completed July 29, 2023.
 - Existing (8) solar panels replaced with (9) new solar panels on March 29, 2023. Funding provided by Sustainable Communities Program grant in the amount of \$3,975.
2. **Wetland Delineation – Finley Street (DNTET104)**
 - In process of completing Nation Wetland permit application with US Army Corp of Engineers.
 - Investigating the cost to relocate wetlands to other sections of site to maximize buildable space prior to national wetland permit submission.
 - Coordinating with US Army Corp of Engineers to optimize site design and permit submission.
 - Wetland delineation for the site located adjacent to Finley Street, parcel number 25-004.00-054 was conducted Wednesday and Thursday, March 1 & 2, 2023.
3. **Townsend Municipal Park Irrigation (DNTET105)**
 - Preparing project bidding documents for the construction of irrigation systems for both the multi-purpose and baseball fields. Schedule for advertising, bidding and contract award to be finalized by Town.
4. **Surface Water Matching Planning Grant Program (DNTET101)**
 - The hydraulic study and analysis to be completed before the end of the year.
 - Project status meeting was held on May 2, 2023, to review work completed to date.
 - Existing drainage structures and stormwater system data for the entire Town captured in GIS with potential to provide asset management.
 - Conducting hydraulic study and analysis throughout older sections of the Town.

PLANNING PROJECTS

1. Townsend Village I (DNTEP013)

- The Developer will begin the restoration and repair of the stormwater basin behind Marilyn Court in the upcoming weeks.
- The Developer is currently addressing encroachment concerns within the open spaces before dedicating the parcels to the Town of Townsend. Restoration of the basin is pending resolution to existing encroachment concerns.

2. Townsend Village II (DNTEP074)

- The Developer is currently addressing encroachment concerns within the open spaces before dedicating the parcels to the Town of Townsend. Restoration of the open spaces near the intersection of South Street & Ginn Street is pending resolution to existing encroachment concerns.

3. The Woods at Hidden Creek (DNTEP082)

- Ongoing construction of residential lots.
- Lines & Grades reviews completed for Lots 9, 36, 39 and revised Lot 22.
- LED Street lights to be selected for installation. Developer in process of obtaining light selection specification from Delmarva.

4. Lifehouse Church Expansion (DNTEP085)

- Karins and Associates indicated that Lifehouse Church has decided to revert to the original record plan and include the previously proposed playground area on the southwest corner of the site.
- Initial review of Preliminary Major Land Development Plan submitted on February 10, 2023.