

TOWN OF TOWNSEND - MONTHLY ENGINEERING REPORT | MARCH 2024

TO: Antonina Tantillo, MPA, Town Manager
FROM: Edwin Van-Otoo, PE
RE: Town of Townsend | Monthly Engineering Report
DATE: March 6, 2024

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

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

CAPITAL PROJECTS

1. Wetland Delineation – Finley Street (DNTET104)

- USACE to issue Preliminary Jurisdictional Determination letter by the end of February 2024.
- Project scope to be finalized February 2024.
- On December 20, 2023, USACE requested a more detailed concept plan showing the proposed development on the site (i.e. access road, parking). A detailed concept plan will be submitted to the USACE by January 31, 2024.
- Final submission of USACE Nationwide Permit on November 27, 2023. Review to be completed by January 26, 2024.
- Received environmental review by DNREC on September 29, 2023.

2. Townsend Municipal Park Irrigation (DNTET105)

- The previous electrical plans and specifications are being updated to reflect changes to the electrical codes. Due to budget constraints the electrical work associated with irrigation systems may have to be bid separately. Currently working with ORPT Planning Manager to determine whether additional funding for the project is available. The supplementary funding is required due to the change of scope to use the existing wells pumps as the water source for the irrigation system.
- Rebid irrigation system for multi-purpose and baseball fields and electrical work by March 2024.
- Conducted site visit with Delmarva Power on November 16, 2023, to investigate whether an electric meter can be placed next to Well #2 to supply power to the existing well pump.
- Delmarva can only provide a transformer and concrete base pad; all other related infrastructure must be installed by contractor.
- A contractor will be needed to install electrical infrastructure to service Well #2 as originally planned.

***Continued* - Townsend Municipal Park Irrigation (DNTET105)**

- Temporary electrical connection | Lifetime conducted well pump testing on November 8, 2023. Well #1 & 2 tested positive and are in good working order.
- Project to be re-bid in the first quarter of 2024.
- October 25, 2023 | Initial public bid for irrigation system on the multi-purpose and baseball fields.

3. Surface Water Matching Planning Grant Program (DNTET101)

- Cannery Lane drainage design with plans and specifications to be completed by the end March 2024.
- Stormwater report with hydraulic study and analysis for the stormwater system in Townsend Proper will be finalized in February 2024.
- RVE presented report summary and recommendations on December 6, 2023, at Council meeting.

4. 2023 - 2024 Townsend General Engineering (DNTET107)

- 2024 Road Program proposal submitted to Town Manager for review. The selected roads to be considered for mill and overlay include Commerce Street, Faulkland Street, Fulton Street and Ginn Street.

PLANNING PROJECTS

1. Townsend Village I (DNTEP013)

- The Developer completed the restoration of the existing stormwater basins located behind 231 Edgar Road & behind Marilyn Court. The work included re-grading existing slopes, stabilizing slopes with erosion control matting, and replacing deteriorated outfall pipes. Vegetation growth to be assessed in spring of 2024.

2. The Woods at Hidden Creek (DNTEP082)

- Financial security and inspection escrow letter submitted to Developer for Phase 5 construction.
- Construction of residential lots in Phase 2 is ongoing on the following roads: Leatherwood Road, Zinnia Circle and Nightshade Way.
- The listed lots are currently under construction:
Lot 8, 9, 13, 20, 26, 29, 31, & 32.
- Lines and Grades plan review completed for Lot 51.
- Approximately (20) houses have been built in the development to date.