

## **TOWN OF TOWNSEND - MONTHLY ENGINEERING REPORT | JANUARY 2024**

**TO:** Antonina Tantillo, MPA, Town Manager  
**FROM:** Edwin Van-Otoo, PE  
**RE:** Town of Townsend | Monthly Engineering Report  
**DATE:** January 10, 2024

**Remington & Vernick Engineers (RVE)** is pleased to provide this status update about 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. Wetland Delineation – Finley Street (DNTET104)**

- 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.
- Concept plans with design options to be prepared after approval of the USACE Nationwide permit.

#### **2. Townsend Municipal Park Irrigation (DNTET105)**

- Coordinate review of electrical design with Delmarva Power by January 31, 2024, and rebid irrigation system for multi-purpose and baseball fields 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.
- 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)**

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

**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)**

- Continued construction of residential lots. Recently reviewed Lines and Grades plan for Lot 18 & Lot 25.