



# Agenda Item Summary Sheet

Item No: **F-2**  
Meeting Date: **August 7, 2024**

**Item Title:** Year-End Update on Todd D. Krafft Septic Health Initiative

**Item Summary:**

The Todd D. Krafft Septic Health Initiative had a productive Fiscal Year 23-24. Notable activities include:

- Completion of 117 septic tank inspections by staff and contractors, Kevin Carver and David Swinney.
- Issuance of 121 water credits/rebates for tank pumping.
- Processing of 9 Septic Loans for repair or replacement due to failure or damage.
- Numerous outreach activities, including participation in Dowdy Park Markets and providing updates as part of the Town’s annual CRS Mailer. Informational clings have also been distributed to rental companies.
- Installation of 15 groundwater monitoring loggers and 2 water quality monitoring loggers throughout the town.
- Purchase of four (4) additional water quality monitoring loggers for installation in Fall 2024.
- Acquisition of GPS unit to geo-locate existing and new septic tanks within the town.
- Moving forward with long-range data collection and mapping effort educate on septic upkeep and maintenance, including creating an interactive town map with details such as tank age, type, last inspection and findings, pumping history, and credits used, as well as incorporating Hydromet Cloud data on groundwater levels and nitrate readings from new monitoring loggers.
- Adoption of a text amendment to the UDO prohibiting parking on septic system areas.
- Ongoing quarterly Septic Health Advisory Committee Meetings which have provided valuable input, discussion, and guidance as we continue to implement the recommendations of the DWMP. Two new members were appointed: Rob Crawford and Gary Ferguson.
- Environmental Planner Conner Twiddy has been involved in educational opportunities with ECU and CSI and has provided interviews with NC Health News Magazine and Scientific American. Conner also attended the Onsite Wastewater Operator class and will taking the certification exam in September 2024.

Conner Twiddy will provide a brief presentation to the Board of Commissioners at their August 7, 2024 meeting.

Number of Attachments: 0

**Specific Action Requested:**

Provide year-end review of Todd D. Krafft Septic Health Initiative.

Submitted By: Planning and Development

Date: July 31, 2024

**Finance Officer Comment:**

N/A

Signature: Amy Miller

Date: July 31, 2024

**Town Attorney Comment:**

N/A

Signature: John Leidy

Date: July 31, 2024

**Town Manager Comment and/or Recommendation:**

This program is currently on a good path. I appreciate the efforts of Conner, Planning Staff, and the Septic Health Advisory Committee.

Signature: Andy Garman

Date: July 31, 2024