



23 FEB 23 2:15PM

## WASTEWATER MANAGEMENT ADVISORY COMMITTEE

THURSDAY, FEBRUARY 9, 2023

Hybrid Meeting in the Nauset Meeting Room at the Orleans Town Hall @ 10:00 AM

A hybrid meeting of the Wastewater Management Advisory Committee was called to order in the Nauset Meeting Room at 10:00 a.m. at the Orleans Town Hall. **Representatives Present:** **Chair:** Kevin Galligan (Select Board); **Vice-Chair:** Judith Bruce (Marine & Freshwater Quality); **Clerk:** Ginny Farber (Conservation Commission); John Smith (Board of Health); Alan McClennen (Board of Water & Sewer Commissioners); Richard Hartmann (Planning Board) and Lynn Bruneau (Finance Committee, ex-officio). **Also Present:** Mike Giggey (Wright-Pierce); Tom Parece (AECOM) and George Meservey (Town Planner).

### CORE PHASE 3 SEWER AREA EVALUATION

Committee members discussed Michael Giggey's memorandum entitled, "Core Service Areas for Phase 3 Sewers", dated February 6, 2023. Giggey acknowledged conducting research into the sewer service area options in light of both phosphorus and nitrogen removal needs. Giggey summarized his findings and noted in his memorandum that taken together, these findings suggest that the MEP report and the TMDL are conservative with respect to the nitrogen control needs for Lonnie's Pond and Arey's Pond. Giggey continued that a prudent approach would be to develop a core area for Phase 3 sewers that can be expanded in the future, if necessary, once these conservative factors can be better assessed.

Tom Parece distributed the following three maps:

- Lakes and Ponds Sewer Area
- Phase 3 – Lakes and Ponds Sewer area Option 1
- Phase 3 – Lakes and Ponds Sewer Area Option 2

Committee members discussed information in the maps listed above and provided opinions on how each option could benefit the town's sewer goals regarding phosphorus and nitrogen removal.

### GOALS & STRATEGIES FOR ORLEANS /EASTHAM COOPERATION (WRIGHT-PIERCE, FEB 2, 2023)

Committee members discussed a draft document entitled, "Goals and Strategies for Cooperation between Orleans and Eastham", dated February 2, 2023. During the discussion, it was noted that an upcoming meeting will be held with the Department of Environmental Protection on February 23, 2023.

### PUBLIC OUTREACH PLAN

Committee members discussed a document entitled, "Public Outreach Plan – WMAC", dated February 3, 2023 with the following goal:

#### Communicate with all interested parties regarding "Phase 3" of the Town's Sewer Projects:

1. For each of the 3 current/defined "phases" of sewerage
2. Present a project timeline
3. Outline the overall funding strategy

4. Develop a cost/funding timeline
5. Show an "overlay" example that would show how funding for the 3 components
6. Present facts on the WWTF

**APPROVAL OF MINUTES: December 22, 2022**

**MOTION:** On a motion by **Richard Hartmann**, seconded by **Alan McClennen**, the Committee voted to approve the Wastewater Management Advisory Committee minutes for December 22, 2022.

**VOTE:** 6-0-0 The motion passed unanimously.

**APPROVAL OF MINUTES: January 26, 2023**

**MOTION:** On a motion by **John Smith**, seconded by **Judith Bruce**, the Committee voted to approve the Wastewater Management Advisory Committee minutes for January 26, 2023.

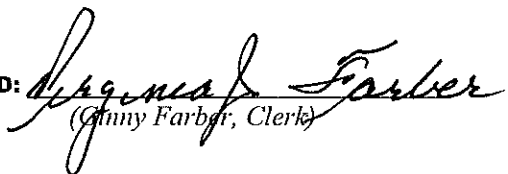
**VOTE:** 6-0-0 The motion passed unanimously.

**ADJOURNMENT**

**MOTION:** On a motion by **John Smith**, seconded by **Ginny Farber**, the Board voted to adjourn the Wastewater Management Advisory Committee meeting at **11:30 a.m.**

**VOTE:** 6-0-0 The motion passed unanimously.

**SIGNED:**

  
(Ginny Farber, Clerk)

**DATE:**

2/23/23

Recording Secretary: Karen Sharpless

**LIST OF HANDOUTS:**

**CORE PHASE 3 SEWER AREA EVALUATION (Wright-Pierce Memo, February 6, 2023)**

- Memorandum from Michael Giggey entitled, "Core Service Area for Phase 3 Sewers" dated February 6, 2023

**GOALS & STRATEGIES FOR ORLEANS/EASTHAM COOPERATION (W-P, Feb 2, 2023)**

- Draft Document entitled, "Goals and Strategies for Cooperation between Orleans and Eastham", dated February 2, 2023

**PUBLIC OUTREACH PLAN**

- Draft Document entitled, "Public Outreach Plan - WMAC", dated February 3, 2023

**APPROVAL MINUTES**

- Wastewater Management Advisory Committee minutes for December 22, 2022
- Wastewater Management Advisory Committee minutes for January 26, 2023