

Meeting: Marine and Fresh Water Quality Committee

PUBLIC INFORMATIONAL MEETING AND Q&A-PILGRIM LAKE WATER QUALITY, CYANOBACTERIA, AND ARTICLE 32 FUNDING FOR INTERIM WATER QUALITY REMEDIATION /ALUM TREATMENT.

Date & Time: Wednesday October 11, 2023 at 10:30 AM-12:00 PM (Nauset Room)

Webinar ID: 857 9091 4854

<https://us02web.zoom.us/j/85790914854>

AGENDA

- 1. Call to Order**
- 2. Welcome Guests: Ed Eichner, Principal Scientist, TMDL Solutions/Adjunct Professor, Coastal Systems Program/SMAS/UMassD; Alexandra Fitch, Health Agent, Health Department, Town of Orleans; George Meservey, Director of Planning and Community Development, Town of Orleans.**
- 3. Article 32 – Alum Treatment at Pilgrim Lake - How we got here and next steps if funding is approved - George Meservey.**
 - Public Q&A**
- 4. Alum Treatment of Pilgrim Lake – What is alum, why is it used, and what does it do. Examples of historical use of alum to remediate freshwater ponds on Cape Cod. Why is it recommended for an interim water quality treatment for Pilgrim Lake - Ed Eichner**
 - Public Q&A**
- 4. Cyanobacterial Blooms - What actions does the Town Health Department take when there is a confirmed “significant” Cyanobacteria bloom.**
 - Public Q&A**
- 5. Open Discussion**
- 6. Closing Remarks.**
- 7. Adjourn.**

Respectfully Submitted, Rich Levy, Chair

Future MFWQC Meeting Dates: YR 2023- 10/23, 11/27, 12/18.