

*CMay*

TOWN OF ORLEANS  
TOWN CLERKS OFFICE

**Water Quality Task Force  
Minutes, July 19, 2010**

10 AUG 16 AM 11:12

**Attending Members:** Carolyn Kennedy, Judy Scanlon, Gilbert Merritt, Bob Royce, Julie Martin, Ken Scott  
**Selectman Liaison:** Dave Dunford

Meeting called to order by Chair Carolyn Kennedy at 10:00 am.

1) **Minutes** of the June 21 Meeting were approved as presented. 6-0-0

2) **Summer Estuary Sampling:** First Day. All went well. Three Buoys were reported missing: WMO 27, PBA 12 and PBA 13. Meetinghouse Pond Buoy misplaced. All to be reported by Carolyn to George Meservey and corrected prior to next sample date.

Due to hot dry weather the data collected looks more typical of late August data, oxygen content low and water temperature as high as 26 degrees.

Still need a second volunteer for Mill Pond sampling. Person must be comfortable with long stairs. Next sampling date is July 29.

3) **Namskaket Sampling:** Fourth sampling has been completed. Two new volunteers were involved.

The sampling plan is still 2x per month with USGS doing one and the WQTF doing the other. WQTF samples will be frozen at the Tri-Town plant and held for pick up by USGS at their next sampling.

Ken Scott and Gilbert Merritt will sample August 17.

4) **Fresh Water Pond Sampling:** Samples will be taken between August 16 and September 30. Carolyn is working on a schedule. Still waiting for sample bottles from SMAST.

5) **Other Business:**

A) Judy Scanlon reported that the experimental eel ladder will be removed this week as all eel migration activity has ceased for the season. It was a successful trial of the first eel ladder in New England.

B) Judy also reported that she is participating in an eelgrass survey in Pleasant Bay with USGS/CCNS and UNH. Hilary Neckels is the primary researcher.

C) Julie Martin reported that sea lettuce is proliferating at the outfall from the Stop and Shop Complex. It discharges into Town Cove near the Goose Hummock dock. Another consequence of the hot weather and low rainfall?

Meeting was adjourned at 10:47 am 6-0-0

Respectfully submitted.

Gilbert Merritt

*Approved 4-0-0*  
*[Signature]*  
8/16/10