

**Marine and Fresh Water Quality Task Force  
Minutes, July 16, 2012  
Town Hall, Skaket Room**

ORLEANS TOWN CLERK  
'12 AUG 20 11:09AM

*C. Maef*

**Attending Members:** Carolyn Kennedy, Gilbert Merritt, Bob Royce, Ken Scott, Judy Scanlon, Larry Minear, Jack (Bugs) Moran  
**Guest:** Judy Hunt, Orleans

Chair Carolyn Kennedy called the meeting to order at 10:02 am

**1) June Meeting Minutes:** Approved 6-0-1

**2) Boland Pond:** After the June meeting Judy Hunt and Gilbert met with Mark Budnick and reviewed Town maps of Boland Pond and the drainage pipes from the Friends/Home Port/etc. parking lot. Two parking lot grates drain into a small wetland behind the Home Port fence and from there under the condo complex and into Boland Pond. Two other pipes draining into Boland Pond will also need first run sampling. One is behind the Council on Aging and one behind the Old Tavern Motel. Carolyn presented a Draft sample protocol which will be filed in the Planning Office.

**3) 2012 Estuary Sampling:** First sampling on 7/9 went well. Next sampling is on 7/24. Subsequent sample dates are: Tuesday 8/7, Wednesday 8/22, and Thursday 9/6.

**4) Cedar Pond:** SMAST is poised with all preparations made to get sampling underway as soon as the BOS signs the contract. Judy Scanlon is following the project with SMAST. 2012 cormorant numbers counted on the NSTAR wires seems consistent with 2011. There has been no response or action from NSTAR since the Town's request to them at the meeting in the spring of 2011.

**5) Algae Blooms:** Complaints have been received about blue/green algae (cyanobacteria) in Sarah's Pond. Tests have been run by the State Health Department and the water, although objectionable, is not toxic. The cause of the bloom is unknown and there are no obvious external sources of phosphate.

**6) Fresh Water Pond Sampling (PALS):** Sampling will be done between 8/15 and 9/28.

**7) Arey's Pond:** An floating upweller oyster nursery has been installed by OPC.

**8) Mill Pond:** Although the Mill Pond oysters are thriving there is some doubt that they are reproducing. The Shellfish Warden is to install a "Chinese Hat" in Mill Pond to test for oyster spat.

**9) Next Meeting:** August 20

**10) Meeting adjourned:** 11:10 am

Respectfully submitted:

Gilbert Merritt

Meeting dates for the rest of 2012.

Sep 17    Oct 15    Nov 19    Dec 17

*CMK 8/20/12  
6-0-0*