

Minutes of the OPC Annual Meeting, October 26, 2019 Church of the Holy Spirit

President Suzanne Moore called the meeting to order at 10:15 AM.

The Minutes of the 2018 Annual Meeting were approved by a voice vote.

Treasurer Jamie Demas gave the Treasurer's Report: Revenue increased 15% over the prior year with Expenses increasing 24%, primarily due to the purchase of the equipment for the Sarah's Pond demonstration project. Net assets were \$63,481; an increase of \$13,412 or 27% over 2018. Member donations were up 15% with the average donation increasing 6% to \$87 this year. In addition to the Sarah's Pond demonstration project, expenses included \$7000 for the Celebrate our Waters weekend with over 30 activities and 850 participants, \$4300 for the Mutt Mitt program which distributed 78,000 dog clean up bags, and \$3200 for communications including *Ponderings* and educational materials for the May Town Meeting.

Judith Bruce thanked outgoing Nominating Committee member Steve Bornemeier and presented the slate for this year's Nominating Committee: Judith Bruce and Len Short, Board Representatives and Anne Hanyen, Fran McClennen and John Ostman, Members at large. She then presented the slate for Directors with terms ending 2022: Karen Back, Connie Chan, John Smith. On a motion by Alan McClennen, seconded by Walter North, the two slates were unanimously approved by voice vote. Judith thanked outgoing Directors Suzanne Moore, Lara Slifka, and Alison Wilkinson. Jamie Demas presented President Suzanne Moore with a photo of Sarah's Pond by Michael Lasordo and a bottle of "tiny bubbles" in recognition of her leadership.

Suzanne Moore gave the president's message, reviewing the events of the past year:

- OPC's 15 years of advocacy and education for a wastewater plan to protect Orleans waters finally resulted in approval of a sewer system for downtown Orleans which will help to protect and preserve Town Cove, Cedar Pond and Bolands Pond. Congratulations and thanks to Orleans voters!
- Another successful Celebrate our Waters weekend held September 20-22
- Implementation of our Sarah's Pond nanobubble oxygenation demonstration project: Thanks to the Brotherton Foundation for a \$10,000 grant to help fund this project and to our membership for their generous support of this project. Delays in implementation were experienced in order to adapt equipment and approach to the pond but the equipment is running properly since August 1 and good baseline data has been collected. The oxygenation will resume May 1 of 2020 and we will extend the demonstration period to 3 years to test the effectiveness of this approach to improve water quality and suppress blooms of cyanobacteria.

Carolyn Kennedy, Chair of the Marine and Fresh Water Quality Committee presented on the town's management plans for our freshwater ponds: 5 ponds are being evaluated: Cedar and Uncle Harvey's have management plans completed; Pilgrim has a draft management plan; Crystal should have a plan by the end of the year; Baker's has just completed data collection.

Various approaches will be needed for each pond but it is probable that some sewerage will be indicated to reduce wastewater contamination for Uncle Harvey's, Pilgrim and Crystal.

Robert L. Zimmerman, Jr of Zimmerman Environmental, LLC gave a stimulating presentation on remediating water bodies through the use of CWERCs (Community Water Energy Reclamation Centers) highlighting the advantage of this approach in actually producing net revenue. He served as the Executive Director of the Charles River Watershed Association from 1990 to 2018.

The meeting was adjourned at 11:45 AM.

Respectfully submitted,
Judith Bruce for Tim Counihan, Secretary