



## **ANNUAL MEETING MINUTES October 23, 2022**

President, Eric Spengler at 5:00 p.m. at the Orleans Yacht Club facility, called the Annual Meeting of the Orleans Pond Coalition to order. A quorum of members was in attendance.

The first order of business was review and approval of the minutes of the 2021 Annual Meeting minutes. After motion and second, the minutes were unanimously approved.

John Ostman presented the Treasurer's Report on behalf of Jamie Demas. The presentation included a comparison of financial results for the organizations two previous fiscal years, calendar 2020 and 2021, and a year to date summary for 2022. A copy of the financial summary is attached to these minutes. In general, 2022 financial results are consistent with prior years in that revenue and expense roughly balance, with net assets approximating \$80,000.00 over the course of each year. Donations and membership dues are the sole sources of revenue. Donations and dues are lower in 2022, but this may be rectified by year-end with receipts from the Fall appeal. During 2022 expenditures on pond protection increased with the expanded cyanobacteria testing through the Association to Protect Cape Cod and the operation of the Sarah's Pond Oxygen Demonstration Project.

Judith Bruce moved acceptance of the Treasurer's report. After second the report was unanimously approved.

On behalf of the nominating committee, Mr. Ostman presented the slate of candidates for election to the Board of Directors. The nominees and their terms are, Virginia Farber to serve the one-year balance of a term, Clint Kaiser for a two-year term ending in 2024, and Richard Levy,

Justin Alex, Connie Chan, John Smith and Eric Spengler for three-year terms ending in 2025.

Upon voice vote the above individuals were unanimously elected.

In his capacity as outgoing chair of the nominating committee, Mr. Ostman proposed the following individuals to serve during 2022 and 2023. Board representatives Justin Alex and John Smith, and community representatives Judith Bruce, Judy Scanlon, and Josh Wile were proposed.

Upon motion duly made and seconded the above named were appointed unanimously.

Eric Spengler presented the President's Report, first welcoming the newly elected directors and acknowledging the contributions of departing director, Judith Bruce and Secretary Natalie Timoshin. Eric took the opportunity to acknowledge Michael Marnik, the immediate past President who passed away in August of 2022.

Mr. Spengler reminded the group of the organization's mission to protect the fresh and salt waters of Orleans through education, advocacy, and water quality assessment. As part of the Association to Protect Cape Cod's ongoing testing of 135 ponds Cape-wide, over 1400 samples from ponds Cape wide were analyzed through mid-October, of which, 90 samples were from Orleans ponds and lakes. Whilst other Cape towns experienced elevated Cyanobacteria alerts, fortunately Orleans ponds were below limits, however Mr Spengler reminded the audience if results showed elevated levels of concern, APCC would notify local authorities so the appropriate action could be taken. The ongoing Mutt Mitts program helps to manage the effect upon our waters of dog waste. The Orleans Blue Pages, pamphlets, and an increasing social media presence help to develop awareness and attitudinal changes in Orleans citizens. These efforts will continue as a focus of OPC's work. Over the last three years OPC has participated in the operation of a demonstration project in Sarah's Pond in cooperation with the equipment's inventor, Dr. Paul Gantzer. Dr. Gantzer was introduced, as the evenings keynote speaker to describe his company, its work, and the results in Sarah's Pond.

Gantzer Water's technology introduces dissolved oxygen into the water/sediment interface of Sarah's Pond to control the release of phosphorous, a key nutrient. By reducing the volume of nutrients available to cyanobacteria present in the water column, the intent is to reduce the proliferation of cyanobacteria as the weather warms. If cyanobacteria multiply rapidly, creating a "bloom", dying bacteria release a harmful toxin, making the water unsafe for humans, pets, and wildlife. Over the course of the project, Mr. Gantzer has modified the piping of the oxygen delivery system, the techniques used to service the equipment and installing remote monitoring capabilities to more easily assess the performance of the system. The performance of the system has improved over time and the basic theory underlying it has been demonstrated capable of producing positive results.

Upon completion of Dr. Gantzer's presentation, a series of thoughtful questions were raised by the audience including the request for more information on operational costs. Dr Gantzer indicated the current electrical costs to operate the system during the warmer months is approximately \$10.00 per day, though Dr. Gantzer indicated this will improve as equipment is optimized. Ongoing monitoring is planned for 2023 to confirm successful operation.

A motion to adjourn was made and duly seconded. The meeting was adjourned by unanimous vote at 6:10 p.m.

Clyde K. Hanyen, Secretary

## 2021 Financial Summary

Donations for the year equaled \$64,527 a 37.4% increase over 2020

Expenses for the year equaled \$56,857 a 105.1% increase over 2020

Net income was \$7,725

## Year to date September 2022 vs. 2021

	<b>2022</b>	<b>2021</b>	<b>CHANGE</b>
Donations	\$37,161	\$48,787	(\$11,626)
Expenses	\$39,459	\$33,486	\$5,973
Net Income	(\$2,293)	\$15,353	(\$17,646)
Net Assets	\$78,405	\$84,839	(\$6,434)