

**Lake Pearl Advisory Board
Regular Meeting
Environmental Protection Division Office
3165 McCrory Place, Suite 200
January 14, 2019**

Board Members Present: Anita Castiglia, Gina Hall, Ken Krueger, Henry Petit (Vice Chair),
Marie Snively (Chair)

Board Members Absent: None

Staff & Guests: Bryce Edwards, Orange County Environmental Protection Division (EPD)
David Zusi, Director, City of Winter Park Water and Wastewater Utilities

Others Present: None

I. Call to Order

With a quorum present, Marie Snively called the meeting of the Lake Pearl Advisory Board (Advisory Board) to order at 6:12 p.m.

II. Public Comment on Propositions Before the Advisory Board

None

III. Approval of September 17, 2018 Meeting Minutes

By consensus; the Advisory Board approved the September 17, 2018 minutes as submitted.

IV. Butternut Blvd Lift Station Update

David Zusi, Director of Water and Wastewater at the City of Winter Park, provided information about the emergency response procedures for water and wastewater during a hurricane. Mr. Zusi also provided an initial estimate for the installation of a permanent 40kw backup generator at the Butternut Blvd lift station; \$30,000 for a generator, \$3,500 for an automatic switch, and \$8,000 for installation, \$41,500 in total. The generator would require a footprint of approximately 4ftx8ftx6ft and must be installed as close to the lift station as possible. If the Advisory Board chose to provide initial funding for the generator, the City of Winter Park would then maintain it in perpetuity. All present discussed specific requirements of a generator and alternate options.

By consensus; the Advisory Board requested David Zusi provide a detailed quote for the installation of a permanent generator at the Butternut Blvd lift station, and

that David Zusi and Bryce Edwards would verify if there were other lift stations in the area that may impact Lake Pearl.

V. EPD Report

1) Aquatic Plant Management

A minor treatment of *Limnophila sp.*, an invasive plant species, was conducted in the previous quarter. *Hydrilla* is still sparse on the lake and is mostly contained in the nearshore environment. Bryce Edwards is looking to have the grass carp permit transferred over to Orange County in order to restock the carp in the future.

2) Budget Discussion

A five year budget report was reviewed by the Advisory Board. Revenue still exceeds expenses by approximately \$10,000 yearly over the past two years and the only major expense is street sweeping.

3) New Street Sweeping Contract Cost

The new street sweeping contract cost went up to \$29.90 per curb mile, up from \$24.00 per curb mile. The cost budgeted in fiscal year 2018 was \$15,048, which increased to \$19,872 in fiscal year 2019.

4) Lakefront Homeowner's Guide Update

Bryce Edwards reported the Lakefront Homeowner's Guide was ready for distribution. The guide covers lakefront stewardship and provides guidance on healthy shorelines, aquatic plant management, and dock permitting.

By consensus, the Advisory Board requested the Lakefront Homeowner's Guide be mailed out to all lake residents.

VI. Backyard BMP

Bryce Edwards reported the Backyard BMP Program manual was in graphic design and could be available later this year for implementation by Advisory Boards. All present discussed how the application process would work and how much money would be budgeted.

Upon a motion by Ken Krueger, seconded by Henry Petit, and all present voting AYE by voice vote; the Advisory Board allocated an initial \$10,000 in funds for the Backyard BMP Program with no individual home owner to exceed \$2,000 in projects, with the Lake Manager able to approve projects which cost less than \$2,000 without additional discussion or approval from the Advisory Board. Any

projects or homeowners exceeding \$2,000 would require approval by the Advisory Board.

VII. Shoreline Planting Project

The Advisory Board discussed the previous year's planting project and if another planting event should be held.

By consensus, the Advisory Board approved up to \$3,000 in funding for a planting project at a date to be determined by the Lake Manager in the coming wet season. Additionally, two postcards will be sent advertising the event; one 30 days out from the event and a second postcard 10 days out.

VIII. Vision / Strategy

The vision statement produced by the Advisory Board at the November 13, 2017 meeting was evaluated for its relevancy to present conditions.

By consensus, the Advisory Board affirmed the original mission statement and resolved to read the vision statement aloud before each meeting.

“Vision: To improve water quality and the environment for flora, fauna, and recreation while balancing these needs with the budget”

IX. Outstanding Business

1) Topics of Discussion for Next Meeting

- Inlet Baskets
- Voting Rights

X. Member Reports

Advisory Board members listed topics of discussion they wished to discuss during the meeting and in the future:


- 1) Ken Krueger:** Reported the street sweeper appeared to be putting off an excessive amount of dust. Bryce Edwards will work with the street sweeping contractor to evaluate the issue.
- 2) Anita Castiglia:** No new topics
- 3) Gina Hall:** No new topics
- 4) Marie Snively:** No new topics
- 5) Henry Petit:** No new topics

XI. Non Agenda Items

None


XII. Meeting Adjournment:

Chair Snively adjourned the meeting at 7:57 p.m.



Marie Snively, Chair
Henry Petit, Vice Chair

9.25.2019
Date



Minutes prepared by Bryce Edwards

9/25/19
Date