# Lake Anderson Advisory Board Orange County Facilities Management Training Room 2010 E Michigan St, Orlando, FL 32806 March 13, 2019

**Board Members Present:** Stephen Butler (Chair), Joann Nelson (Vice-Chair), Diane Robinson, David Harding

**Board Members Absent:** Ken Carlson

**Staff & Guests:** Bryce Edwards, Orange County Environmental Protection Division (EPD)

Residents: None

#### I. Call to Order

With a quorum present, Stephen Butler called the meeting of the Lake Anderson Advisory Board (Advisory Board) to order at 6:31 p.m.

## II. Public Comments on Propositions Before the Advisory Board

There were no public comments.

# III. Approval of Previous Meeting Minutes

By consensus, with Ken Carlson being absent; the Advisory Board approved the August 16, 2018 Meeting Minutes as submitted.

#### IV. EPD Report

#### a. Lake Anderson Alum Treatment System Update

Bryce Edwards provided an operational status update of the alum treatment system. With phosphorus levels in the pond discharge water measuring 15 micrograms per liter and lower, the system has been operating as designed by Dr. Harper. All present discussed operating parameters, the water quality data collected by Dr. Harper, and system performance expectations.

#### b. Street Sweeping

The Advisory Board considered re-implementing street sweeping. All present discussed what frequency and locations would be swept and if any funding partners were available.

## Non-Agenda Items

# a. Algae Management Options

The most recent algae bloom was discussed by the Advisory Board. All preset discussed options for mitigating the algae bloom in the future and what steps other lakes had taken.

By consensus, with Ken Carlson being absent; the Advisory Board directed EPD to evaluate if treating Lake Anderson with black dye, in order to reduce the photic zone and slow algae growth, would be feasible with a budget of \$1,000 per year.

# VI. Adjourn Meeting

The meeting was adjourned at 7:20 p.m.

Stephen Butler, Chair

5 | 16 | 2019 Date

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**Bryce Edwards, Minute Preparer**