Lake Anderson MSBU Advisory Board Regular Meeting Orange County Facilities Management Training Room Orlando, Florida 32809 November 19, 2013

Board Members Present: Jim Reynolds, David Harding, Stephen Butler, Joann Nelson

Board Members Absent: Kenneth Carlson

Staff & Guests: Dan Homblette, Environmental Program Supervisor, Orange County Environmental

Protection Division (EPD); Teayann Duclos, Environmental Specialist II, Orange County EPD

Residents: none

I. Call to Order

With a quorum present, Teayann Duclos called the meeting of the Lake Anderson Advisory Board (Advisory Board) to order at 6:40 PM.

II. Election of Officers

Teayann Duclos stated that the Advisory Board needed to elect a chairman and a vice-chairman. Members discussed the positions and who they thought would do a good job. They then voted unanimously to elect Jim Reynolds as the chairman and Joann Nelson as the vice-chairman of the Lake Anderson Advisory Board.

III. Adoption of Robert's Rules of Order

Teayann Duclos explained that according to Orange County Code Section 2-208(4) d, all Orange County Advisory Boards shall officially adopt a recognized body of rules and procedures under which it shall carry on its meetings and proceedings. Ms. Duclos handed out a paper that went over some of the basics of Robert's Rules of Order.

Upon a motion by David Harding, seconded by Stephen Butler, and carried with all present members voting AYE by voice vote, with Kenneth Carlson being absent; the Lake Anderson Advisory Board selected Robert's Rules of Order (Parliamentary Procedure) as the recognized body of rules and procedures under which it shall carry on its meetings and proceedings.

IV. Public Comment on Propositions Before the Advisory Board

Teayann Duclos explained that the Orange County Board of County Commissioners approved Resolution No. 2013-M-4 to conform to recent changes in Section 286.0114, Florida Statutes, which require that members of the public be given a reasonable opportunity to be heard on a proposition before a Sunshine board or commission. The resolution establishes when the comment can occur, the amount of time to comment, the use of speaker forms, exceptions and rules for the items one wants to comment. The chairman was given the script that he will use at the meetings. No members of the public were present.

V. EPD Report

1) Water Quality/Aquatic Weed Control Update

Teayann Duclos explained that the main concern for Lake Anderson has been high nutrient levels that have created excessive algae buildup in the lake. The lake and retention pond were treated on July 17th with 90 gallons (85 gallons into the lake and 5 gallons into the pond) of Admiral, which is a blue dye that reduces the growth of algae in the pond. Ms. Duclos also noted that this treatment was not charged to the Lake Anderson MSBU and was purchased by Orange County District 3 funds.

2) Budget/Financial Report

Teayann Duclos went over the finances of the Lake Anderson MSBU. The total monies in the account are approximately \$14,000 (which includes current budget and reserves). The MSBU is projected to bring in approximately \$4,200 annually. The annual expenses are approximately \$4000 which includes inlet basket cleaning, aerator maintenance and utilities, lake management, lake treatments, etc. Ms. Duclos noted that the Advisory Board has sufficient funds to cover current annual expenses; however the Advisory Board will need to think of additional funding in the future after various projects are built on the lake which will require additional maintenance costs.

3) Update on Lake Anderson Projects

i) Lake Anderson Aeration System Upgrade

Dan Homblette discussed the recently completed upgrade of the aeration system on the lake and how it would help the water quality of the lake. A handout was provided that showed the location of the aerator and diffusers on the lake. Mr. Homblette also thanked Jim Reynolds for the help provided during the initial start up process.

ii) Lake Anderson Pond Modification

Dan Homblette updated the Advisory Board on the status of the project to modify the Lake Anderson pond with an alum addition system. A handout was provided showing the possible locations of the alum system and how it would be injected into the lake. EPD staff has met with Orange County Public Works Stormwater staff to discuss the project and the joint future maintenance that will be provided; St. Johns River Water Management District has been contacted about any required permitting for the project, and EPD staff is currently working on the scope of the project with a consultant. Mr. Homblette also explained what the alum will do to cut down on the nutrient loading to the lake. David Harding asked about the estimated annual maintenance costs of the future pond modifications. Mr. Homblette quoted the estimates at around \$11,000 annually according to the study that was done on the lake. Mr. Homblette also reminded the Advisory Board of the possible timeframe it will take for the

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project to be completed and that the first year's maintenance will be covered under the funding provided by the Commissioner Pete Clarke.

iii) Street Sweeping Update

Dan Homblette discussed the current street sweeping that occurs in the Lake Anderson basin (a map was provided as a handout) by Orange County Public Works. Mr. Homblette also spoke about the Geosyntec study on countywide street sweeping. EPD staff met with Public Works staff to discuss the recommendations and is working on collaborations that can be done to increase or start street sweeping in priority or impaired areas that were identified in the report. Stephen Butler asked what areas have pipes that discharge in to the lake. Mr. Homblette stated that EPD staff will bring a map showing this at the next meeting.

VI. Meeting Schedule

Teayann Duclos asked the Advisory Board members when they would like to meet again and how often they would like to meet. Ms. Duclos recommended that the Advisory Board meet on a quarterly basis with our next meeting occurring at the end of February.

Upon a motion by Stephen Butler, seconded by David Harding, and carried with all present members voting AYE by voice vote, with Kenneth Carlson being absent; the Lake Anderson Advisory Board selected the 3rd Thursday of the second month in each quarter as their meeting date. The next meeting date was set for February 20, 2014.

VII. Public Records Training

Teayann Duclos explained how all employees and people associated with Orange County Advisory Boards have to do Public Records training and sign an affidavit of completion. Advisory Board members who had completed the training turned in their affidavits and those who had not went through the 10 minute training and signed their affidavits after the meeting was adjourned.

VIII. Non-Agenda Items

There were no non-agenda items to discuss.

IX. Adjourn Meeting

Upon a motion by Stephen Butler, seconded by David Harding, and carried with all present members voting AYE by voice vote, with Kenneth Carlson being absent; the Lake Anderson Advisory Board meeting adjourned at 7:18 PM.

Jim Reynolds, Chairman

Teavann Duclos, Minute Preparer

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