Lake Holden Advisory Board
Regular Meeting
June 19, 2019 at 5:30 p.m.
Facilities Training Room
2010 East Michigan Street

Advisory Board Members Present: Lionel Robbins (Chair), Caroline St. Clair (Vice Chair), Rick Richbourg, Mike Powell, Dana Kruetzfeldt

Advisory Board Members Absent: None

Residents Present: Pat Gill, Michael Holder, Tasha Golis, Rhea Edwards

Staff & Guests Present: Commissioner Mayra Uribe, Orange County District 3
Dana Rutledge, Legislative Assistant to Senator Linda Stewart
Mike Heffinger, Florida Department of Transportation (FDOT)
Melissa Lavigne, Environmental Protection Division (EPD)

I. Meeting Called to Order:

With a quorum present, Chair Lionel Robbins called the meeting of the Lake Holden Advisory Board (Advisory Board) to order at 5:44 p.m.

II. Approval of the May 15, 2019 Meeting Minutes:

Upon a Motion by Mike Powell, seconded by Dana Kruetzfeldt, and carried with all present members voting AYE by voice vote, with Rick Richbourg being absent; the meeting minutes for May 15, 2019 were approved as submitted.

III. Public Comment:

Chair Robbins opened the floor for public comment. Hearing no request, the public comment period was closed.

Rick Richbourg entered the meeting at 5:47 p.m.

IV. Environmental Protection Division (EPD) Report:

FDOT 39th Street Stormwater Pond

Mike Heffinger with FDOT, Dana Rutledge, the Legislative Assistant to Senator Linda Steward, and Orange County District 3 Commissioner Mayra Uribe were in attendance to discuss the recent issues with the FDOT 39th Street stormwater pond. After a recent rain event, the pond was overcome with a large volume of water which resulted in turbid water, vegetation and tussocks, and trash chronically overtopping the weir into Lake Holden. Numerous citizen complaints were received by EPD, FDOT, the Florida Department of Environmental Protection (FDEP), and the Environmental Protection Agency (EPA).

In response to the citizen complaints, the County sent a letter to FDOT on June 13, 2019 and held a conference call with FDOT on June 19, 2019. FDOT was committed to removing the floating debris and vegetation from the pond and weir by June 21, 2019. A third turbidity barrier will be installed in the pond to capture vegetation and debris before discharging into Lake Holden. FDOT then plans to scrape the pond's bottom to remove accumulated sediments; the tentative date for maintenance dredging is January or February 2020. FDOT stated they will inspect the pond weekly until resolved.

Meeting attendees and the Advisory Board discussed historical issues with the pond and reoccurring complaints about inadequate maintenance by FDOT's contractor. Discussion ensued and sentiments of gratitude were expressed that FDOT had already begun remediating and cleaning the pond and that all agencies quickly responded to the event.

43rd Street Stormwater Pond Retrofit Analysis and Design

Melissa Lavigne stated that the notice to proceed was issued on June 3, 2019. The contractor, Uribe Site Development, Inc. has 45 days to complete all work under the current scope of services. The substantial completion date for construction is July 2, 2019 and the final completion date is July 17, 2019. To date, the contractor has completed work on the water quality improvements to the bleed-down orifice. Resulting elevations and dimensions will be recorded on the as-built plans.

For the previously discussed maintenance repairs, the contractor prepared a cost estimate. Melissa Lavigne distributed the quote for $9,450.00 for flume and drainage repairs as well as a new grate inlet cover.

Upon a Motion by Mike Powell, seconded by Rick Richbourg, and carried with all present members voting AYE by voice vote; the Advisory Board approved an expenditure not to exceed $10,000 for the change order to the 43rd Street Stormwater Pond Retrofit Project.

Fertilizing in Orange County

Melissa Lavigne relayed that a fertilizer education postcard was recently mailed to residents within Orange County's lake taxing districts. She urged the meeting attendees to learn the ordinance and follow practices to protect our surface waters, including:

- No fertilizer – June 1 to September 30
- Choose fertilizer with zero phosphorus (P)
- When using a broadcast spreader it must have a deflector shield
- Fertilizer with nitrogen (N) must be at least 50% slow-release N
- Do not fertilize your lawn before storm events
- Keep fertilizer off pavement
- Clean up and properly dispose of fertilizer spills

Meeting Schedule

The next routine meeting of the Lake Holden Advisory Board is scheduled for Wednesday, July 17, 2019 at 5:30 p.m.

V. Member Reports:

Vice Chair Caroline St. Clair

- None

Rick Richbourg

- None

Mike Powell

- None

Dana Kruetzfeldt

- None

Chairman Lionel Robbins

- Thanked the various representatives and residents for attending in response to the 39th Street pond. He also discussed water quality and maintenance responsibility issues with the County stormwater pond located at S. Westmoreland Drive and 34th Street on the west side of Lake Holden that has been identified as a source of nutrient loading to the lake.

VI. Non-Agenda Items:

None

VII. Meeting Adjourned:

Chair Robbins adjourned the Advisory Board meeting at 6:43 p.m.

Lionel Robbins, Chairman — Date 8/21/19

Minutes Prepared By Melissa Lavigne — Date 8/21/19