Lake Jessamine Water Advisory Board Regular Meeting Cypress Grove Park - Cottage January 9, 2014

Board Members Present: David Geller (Vice Chairman), Carolyn Accola, Judy Martin and

Brett Barner

Board Members Absent: Cynthia McCurry

Others Present: Kevin Behan, Aide to Orange County Commissioner Pete Clarke

Melissa Lavigne, Orange County Environmental Protection Division (EPD)

Residents Present: Deborah Goodwin and Paul Goodwin

I. Meeting Called to Order:

With a quorum present, Vice Chairman Geller called the meeting of the Lake Jessamine Water Advisory Board (Advisory Board) to order at 4:05 p.m.

II. Approval of the December 5, 2013 Meeting Minutes:

Upon a Motion by Carolyn Accola, seconded by Brett Barner, and carried with all present members voting AYE by voice vote, with Cynthia McCurry being absent; the Advisory Board approved the December 5, 2013 meeting minutes as presented.

III. Public Comment on Propositions Before the Advisory Board:

Vice Chairman Geller opened the floor for public comment. No public comment.

IV. Environmental Protection Division (EPD) Report:

New Advisory Board Member Welcome

Melissa Lavigne congratulated and welcomed Brett Barner as the newest member of the Lake Jessamine Water Advisory Board. He already attends each of the monthly meetings, has independently organized community water quality projects, and has invited guest speakers to the meetings. Mr. Barner will be an asset to the Advisory Board due to his proactive approach to protect and improve the health of Lake Jessamine.

Sandbar Removal at the Wakulla Way Outfall

Melissa Lavigne observed significant sediment deposition at the Southwest Lobe stormwater outfall flowing from Chipola Circle and Wakulla Way. This location is in need of a sandbar removal. One option is to use Geotubes to create berm and swale systems for the adjacent neighbors.

Upon a Motion by Vice Chairman Geller, seconded by Carolyn Accola and carried with all present members voting AYE by voice vote, with Cynthia McCurry being absent; the Advisory Board approved having a scope of services and fee proposal produced for the "Wakulla Way Outfall Restoration Project".

Drainage Well Replacement Project

Melissa Lavigne conveyed to the Advisory Board that a drainwell abandonment and replacement project, including the installation of a baffle box, is planned for the canal between Lake Bumby and Lake Jessamine. This is an Orange County Public Works Stormwater Management Division project.

Officer Elections

The Advisory Board decided to delay officer elections until all five members are present to participate.

Meeting Schedule

Melissa Lavigne announced that the next meeting is scheduled for Thursday, February 6, 2014 at 4:00 p.m. at the Cypress Grove Park Cottage.

V. Old Business:

Brett Barner discussed the potential creation of an Advisory Board-sponsored berm and swale/shoreline vegetation initiative. Carolyn Accola suggested an aquatic plant giveaway program. The Advisory Board members discussed the ideas and decided to mail a newsletter to MSTU residents announcing a community event at Cypress Grove Park. The event, to be held in either spring or summer, could include an aquatic plant giveaway, biologist on site to answer questions, and other lake related information.

VI. New Business:

None

VII. Non-Agenda Items:

Kevin Behan, Aide to Commissioner Pete Clarke (Orange County District 3), invited the Advisory Board members and the meeting attendees to "like" Commissioner Clarke's Facebook page. The Commissioner's Facebook page keeps you updated on community events, district newsletters and other useful information. You can also sign up for Constant Contact with your email address for the most up-to-date County related information.

Kevin Behan extended a thank you from Commissioner Clarke to the Lake Jessamine Advisory Board members for their service.

VIII. Meeting Adjournment

Vice Chairman Geller adjourned the meeting at 4:57 p.m.

David Geller, Vice Chairman

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Minutes Prepared By Melissa Lavigne

Lake Jessamine Water Advisory Board Regular Meeting Cypress Grove Park - Cottage February 6, 2014

Board Members Present: David Geller (Chairman), Brett Barner (Vice Chairman), Carolyn

Accola, Cynthia McCurry and Judy Martin

Board Members Absent: None

Others Present: Kevin Behan, Aide to Orange County Commissioner Pete Clarke

Melissa Lavigne, Orange County Environmental Protection Division (EPD)

Residents Present: Deborah Goodwin, Paul Goodwin and Cobe Mikacich

I. Meeting Called to Order:

With a quorum present, Vice Chairman Geller called the meeting of the Lake Jessamine Water Advisory Board (Advisory Board) to order at 4:00 p.m.

II. Approval of the January 9, 2014 Meeting Minutes:

Upon a Motion by Carolyn Accola, seconded by Brett Barner, and carried with all present members voting AYE by voice vote; the Advisory Board approved the January 9, 2014 meeting minutes as presented.

III. Public Comment on Propositions Before the Advisory Board:

Vice Chairman Geller opened the floor for public comment. Resident Debbie Goodwin requested that the Advisory Board reconsider changing the meeting start time to 5 p.m. effective in April 2014. The Advisory Board agreed to discuss this matter under the agenda item, "Old Business".

IV. Environmental Protection Division (EPD) Report:

Wakulla Way Outfall Restoration Project

Melissa Lavigne reported the following: The potential Wakulla Way Outfall Restoration Project has been discussed with the County's Public Works Engineering Section. An engineering consultant has been contacted to write a proposal and submit a quote. A field meeting is being scheduled to discuss project goals.

Drainage Well Replacement Project

Melissa Lavigne announced the following update: Orange County's Public Works Stormwater Management Division is planning to begin next week on the drainwell and baffle box project located on the canal between Lake Bumby and Lake Jessamine. The project is titled, "Lake Jessamine Drainage Well Replacement and Abandonment Y14-723-J2".

Lake Jessamine Taxing District Newsletter

The Advisory Board discussed content and articles for the 2014 Lake Jessamine Newsletter to include topics such as responsible homeowner practices to protect and improve water quality, benefits of shoreline vegetation, recent projects, wildlife, and recreation on the lake. Melissa Lavigne will soon meet with the County's Graphics Department to prepare a draft newsletter. A "Suggested Newsletter Content" handout was distributed. The Advisory Board wishes to mail the newsletter to all residents within the Lake Jessamine drainage basin, not just those who reside in the boundary of the taxing district.

2013 BMP Report

Melissa Lavigne distributed a handout with the following data: 2013 annual weights removed by curb/grate inlet filter baskets (19,082 pounds of material) and nutrient separating baffle boxes (19.8 tons of material) in the Lake Jessamine drainage basin. The handout also listed the 2013 annual street sweeping totals (692 curb miles swept). Without these routine services, stormwater would continue to discharge these pollutants into the lake resulting in declining health of the aquatic ecosystem.

Officer Elections

With all five members present, the Advisory Board held officer elections. Chairman nominations included David Geller, Cynthia McCurry and Brett Barner. Vice Chairman nominations included Judy Martin and Brett Barner. After nominations and voting, the new Chairman of the Lake Jessamine Water Advisory Board is David Geller and the Vice Chairman is Brett Barner.

Meeting Schedule

Melissa Lavigne announced that the next meeting is scheduled for Thursday, March 6, 2014 at 4:00 p.m. at the Cypress Grove Park Cottage.

V. Old Business:

As requested by resident Debbie Goodwin, the Advisory Board discussed modifying the meeting start time. Judy Martin made a Motion to change the Lake Jessamine Water Advisory Board meeting time from 4:00 p.m. to 5:00 p.m. The Motion was seconded by Cynthia McCurry. The Advisory Board and residents discussed the Motion. Chairman Geller would prefer to wait to vote until the next meeting to have time to check on a few items including resident and commissioner participation and venue availability. Judy Martin contacted Commissioner Pete Clarke during the Motion. She said he or his staff would be able to attend meetings regardless of start time. The Motion was tabled until the March meeting.

Brett Barner reported that the Florida Water and Land Legacy Conservation Amendment campaign obtained the signatures necessary to place the amendment on the 2014 ballot.

Brett Barner further discussed the potential incentive/reimbursement program for shoreline vegetation restoration. He also distributed handouts including a homeowner's guide to lakefront restoration and aquascaping.

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None

VII. Non-Agenda Items:

None

VIII. Meeting Adjournment

Chairman Geller adjourned the meeting at 5:44 p.m.

David Geller, Chairman

Date

Minutes Prepared By Melissa Lavigne

Lake Jessamine Water Advisory Board Regular Meeting Cypress Grove Park - Cottage March 13, 2014

Board Members Present: David Geller (Chairman), Brett Barner (Vice Chairman), Carolyn

Accola, Cynthia McCurry and Judy Martin

Board Members Absent: None

Others Present: Dr. Neil Powell, Former Chairman, Lake Jessamine Water Advisory Board Melissa Lavigne, Orange County Environmental Protection Division (EPD)

Residents Present: Deborah Goodwin and Paul Goodwin

I. Meeting Called to Order:

With a quorum present, Chairman Geller called the meeting of the Lake Jessamine Water Advisory Board (Advisory Board) to order at 4:09 p.m.

II. Approval of the February 6, 2014 Meeting Minutes:

Upon a Motion by Brett Barner, seconded by Cynthia McCurry, and carried with all present members voting AYE by voice vote; the Advisory Board approved the February 6, 2014 meeting minutes as presented.

III. Public Comment on Propositions Before the Advisory Board:

Chairman Geller opened the floor for public comment. Dr. Neil Powell gave an update on his continuing correspondence with Florida State Senator Andy Gardiner concerning desired legislation to allow counties and/or cities to have more control over their local waterbodies. Dr. Powell reported that Senator Gardiner is neutral on the issue, thus will not sponsor legislation for this item. Dr. Powell will continue to speak to other government officials.

IV. Environmental Protection Division (EPD) Report:

Recognition of Former Chairman, Dr. Neil Powell

Melissa Lavigne, on behalf of the Orange County Environmental Protection Division and Commissioner Pete Clarke, thanked former chairman, Dr. Neil Powell, for his dedication and service to the Lake Jessamine Water Advisory Board and Taxing District. Dr. Powell was presented with a certificate and gift of appreciation for two decades worth of service.

Wakulla Way Outfall Restoration Project

Melissa Lavigne and the Advisory Board discussed project costs for the Wakulla Way Outfall Restoration Project. The County's Public Works Engineering Division would like to know an estimated dollar amount that the Advisory Board is willing to spend on design and construction. Melissa Lavigne reported that similar projects have cost approximately \$40,000 for design and \$100,000 - \$150,000 for construction.

Current MSTU budget sheets were distributed to the Advisory Board members for review.

Chairman Geller suggested the need to reprioritize all projects and goals before approving a dollar amount for the Wakulla Way Project. In order to effectively reprioritize the project list, Dr. Harvey Harper will need to finalize the recent whole-lake alum treatment with a presentation of results. The Advisory Board members would like to know if further alum treatments may be needed to inactivate phosphorus in the lake sediments.

Upon a Motion by Brett Barner, seconded by Chairman Geller and carried with all present members voting AYE by voice vote; the Advisory Board decided to first reprioritize all potential projects and goals of the Lake Jessamine Taxing District prior to moving forward with the proposed Wakulla Way Project.

Shoreline Vegetation Incentive Program

Melissa Lavigne distributed the postcard and application for Big Sand Lake's Berm and Swale Incentive Program and reported that no residents have participated in the incentive program to date.

Melissa Lavigne also reported that a permit is not required if a homeowner is only planting on their shoreline, i.e., not removing any vegetation. If a homeowner wishes to remove vegetation outside of their access corridor, then a Lakeshore Protection Permit (LSP) is required. This permit will allow a homeowner to remove nuisance and exotic vegetation. However, replanting of beneficial native species may be required to meet 80% coverage of native aquatic vegetation. Generally, boat docks are to be placed in the access corridor. Within Orange County, a lakeshore homeowner is entitled to a vegetation-free access corridor of 20% or 30 feet of total linear shoreline, whichever is greater, without a permit. The Florida Fish and Wildlife Conservation Commission must first be contacted if chemicals or herbicides will be used.

Upon a Motion by Brett Barner, seconded by Judy Martin and carried with all present members voting AYE by voice vote; the Advisory Board members agreed to speak with their neighbors to gauge community interest and support for a Shoreline Vegetation Incentive Program.

Meeting Schedule

Melissa Lavigne announced that the next meeting is scheduled for Thursday, April 3, 2014 at 4:00 p.m. at the Cypress Grove Park Cottage.

V. Old Business:

Lake Jessamine Newsletter: Advisory Board Member Contributions

Melissa Lavigne distributed the Windermere (Lake Butler) Chain of Lakes newsletter as an example. Brett Barner offered to produce articles for wildlife and fishing on the lake, and provided pictures for the newsletter.

Brett Barner created a list of questions for the Advisory Board members to answer in order to produce an article for the upcoming newsletter. He asked the members to bring their responses to the next meeting in April.

VI. New Business:

None

VII. Non-Agenda Items:

Cynthia McCurry spoke about the "Floridians' Clean Water Declaration" and distributed related information.

VIII. Meeting Adjournment

Chairman Geller adjourned the meeting at 5:58 p.m.

David Geller, Chairman

Date

Minutes Prepared By Melissa Lavigne

Lake Jessamine Water Advisory Board Regular Meeting Cypress Grove Park - Cottage April 3, 2014

Board Members Present: David Geller (Chairman), Brett Barner (Vice Chairman), Carolyn Accola, Cynthia McCurry and Judy Martin

Board Members Absent: None

Others Present: Kevin Behan, Aide to Orange County Commissioner Pete Clarke

Melissa Lavigne, Orange County Environmental Protection Division (EPD) Galen Macpherson, Sascha Munn and Matthew Uelmen, UCF Students

Residents Present: Mike Comrie, Deborah Goodwin and Paul Goodwin

I. Meeting Called to Order:

With a quorum present, Chairman Geller called the meeting of the Lake Jessamine Water Advisory Board (Advisory Board) to order at 4:00 p.m.

II. Approval of the March 13, 2014 Meeting Minutes:

Upon a Motion by Brett Barner, seconded by Carolyn Accola, and carried with all present members voting AYE by voice vote, with Cynthia McCurry and Judy Martin being absent; the Advisory Board approved the March 13, 2014 meeting minutes as presented.

Cynthia McCurry and Judy Martin arrived at 4:02 p.m.

III. Public Comment on Propositions Before the Advisory Board:

Chairman Geller opened the floor for public comment. No public comment.

IV. Environmental Protection Division (EPD) Report:

Invasive Aquatic Plant Management

Melissa Lavigne reported that the quarterly invasive species survey was conducted in March 2014. Approximately one acre of *Hydrilla verticillata* was treated with herbicide. Maps depicting treatment areas were distributed. Lake Jessamine's current aquatic plant management plan, including triploid grass carp and small-scale herbicide treatments, is effective.

Lake Jessamine Newsletter

Melissa Lavigne and the Advisory Board further discussed the Lake Jessamine newsletter and specific articles. Melissa Lavigne announced that she is continuing to

work with the Orange County Graphic's Department and hopes to have a draft newsletter to bring to the next meeting on May 1, 2014.

The upcoming Water Quality and Aquatic Plant Giveaway Event will be announced in the newsletter. The event will take place from 8:00 – 10:00 a.m. on Saturday, July 19, 2014. Commissioner Clarke's event for District 3 Lake Advisory Boards will begin at 10:00 a.m. at the Cypress Grove Park Cottage.

Upon a Motion by Carolyn Accola, seconded by Brett Barner and carried with all present members voting AYE by voice vote; the Advisory Board members agreed to expend one thousand five hundred dollars (\$1,500.00) of MSTU funds for native aquatic plants for the Aquatic Plant Giveaway on Saturday, July 19, 2014. Lakefront residents will be required to show identification/proof of address. Each household will be permitted to take up to 10 plants.

Upon a Motion by Brett Barner, seconded by Chairman Geller and carried with all present members voting AYE by voice vote; the Advisory Board members agreed to expend one hundred and ninety dollars (\$190.00) of MSTU funds for rental costs as follows: Cypress Grove Park Cottage, four (4) hours, 8:00 a.m. through 12:00 p.m., Saturday, July 19, 2014.

Shoreline Vegetation and Berm & Swale Incentive Programs

Melissa Lavigne confirmed that the Shoreline Vegetation and Berm & Swale Incentive Programs will be announced in the newsletter.

Upon a Motion by Brett Barner, seconded by Judy Martin and carried with all present members voting AYE by voice vote; the Advisory Board members agreed to expend up to forty thousand dollars (\$40,000.00) of MSTU funds within the 2013 – 2014 fiscal year for the Shoreline Vegetation and Berm & Swale Incentive Programs. Each lakefront property owner on Lake Jessamine will have the opportunity to participate in one or both of the incentive programs. The property owner, if eligible, will be reimbursed fifty percent (50%) of the project costs up to one thousand dollars (\$1,000.00) for a Shoreline Vegetation project. The property owner, if eligible, will be reimbursed fifty percent (50%) of the project costs up to one thousand dollars (\$1,000.00) for a Berm & Swale project. Applications must first be submitted to Orange County EPD and reviewed by the Advisory Board prior to beginning the project(s). Upon completion, Orange County EPD will review and approve the project(s) to determine eligibility for reimbursement.

Project Prioritization

Melissa Lavigne distributed a comprehensive list of Lake Jessamine MSTU projects. The Advisory Board reviewed the list and the current budget in an effort to prioritize future projects.

Meeting Schedule

Melissa Lavigne announced that the next meeting is scheduled for Thursday, May 1, 2014 at 4:00 p.m. at the Cypress Grove Park Cottage.

V. Old Business:

Chairman Geller read a thank you letter from the former chairman, Dr. Neil Powell, stating his appreciation for the recognition and gift during last month's meeting.

VI. New Business:

Brett Barner suggested that the Advisory Board hold one of its meetings on a pontoon boat to tour the lake. He also discussed the possibility of installing information kiosks at both public boat ramps.

Carolyn Accola reported a dislodged buoy. One of the shallow water buoys from the north side of the lake was found near the shoreline of the southeast lobe. Melissa Lavigne will send a contractor to reinstall the buoy at its original coordinates.

VII. Non-Agenda Items:

- Three students from the University of Central Florida introduced themselves and thanked the Advisory Board for the learning opportunity.
- Resident, Debbie Goodwin, requested that the Advisory Board revisit the proposed time change.

Upon a Motion by Brett Barner, seconded by Cynthia McCurry and carried with all present members voting AYE by voice vote; the Advisory Board members changed the regular meeting time from 4:00 p.m. to 5:00 p.m.

VIII. Meeting Adjournment

Chairman Geller adjourned the meeting at 5:53 p.m.

David Geller, Chairman Date

Minutes Prepared By Melissa Lavigne Date

Lake Jessamine Water Advisory Board Regular Meeting Cypress Grove Park - Cottage May 1, 2014

Board Members Present: David Geller (Chairman), Brett Barner (Vice Chairman), Carolyn Accola, Cynthia McCurry and Judy Martin

Board Members Absent: None

Others Present: Melissa Lavigne, Orange County Environmental Protection Division (EPD)

Residents Present: None

I. Meeting Called to Order:

With a quorum present, Chairman Geller called the meeting of the Lake Jessamine Water Advisory Board (Advisory Board) to order at 5:05 p.m.

II. Approval of the April 3, 2014 Meeting Minutes:

Upon a Motion by Carolyn Accola, seconded by Cynthia McCurry, and carried with all present members voting AYE by voice vote; the Advisory Board approved the April 3, 2014 meeting minutes as presented.

III. Public Comment on Propositions Before the Advisory Board:

Chairman Geller opened the floor for public comment. No public comment.

IV. Environmental Protection Division (EPD) Report:

Lake Update

Melissa Lavigne reported to the Advisory Board that one of the shallow water buoys was returned to its original coordinates, and a ski ramp was posted for removal on April 8, 2014.

Water Quality and Aquatic Plant Giveaway Event

The Advisory Board and Melissa Lavigne discussed the following items pertaining to the aquatic plant giveaway event on July 19, 2014:

- Brett Barner is coordinating with the aquatic plant nursery, Bioshpere, to deliver plants and answer resident questions during the upcoming event.
- The Advisory Board selected pickerelweed (*Pontederia cordata*), duck potato (*Sagittaria lancifolia*) and the native golden canna (*Canna flaccida*) as the plants to distribute to lakefront residents
- Each lakefront household will receive up to ten plants with proper identification
- Melissa Lavigne showed examples of the various educational brochures that will be available during the event.
- The Cottage was reserved for Saturday, July 19, 2014 from 8:00 a.m. 12:00 p.m.

Lake Jessamine Newsletter

Melissa Lavigne distributed a draft, partial copy of the newsletter and discussed article content and edits with the Advisory Board. The newsletter will be mailed to residents in June, prior to the Saturday, July 19, 2014 event.

Shoreline Vegetation and Berm & Swale Incentive Programs

Melissa Lavigne reported that an application packet, including incentive program guidelines and informative material, will be prepared prior to newsletter distribution.

Next Month: Dr. Harvey Harper, Environmental Research & Design, Inc. Melissa Lavigne announced that Dr. Harper will be attending the next meeting to give

a presentation on the effectiveness of the whole lake alum treatment.

Meeting Schedule

Melissa Lavigne stated that the next meeting is scheduled for Thursday, June 5, 2014 at 5:00 p.m. at the Cypress Grove Park Cottage.

Upon a Motion by Cynthia McCurry, seconded by Brett Barner and carried with all present members voting AYE by voice vote; the Advisory Board agreed to change the July meeting date from July 3, 2014 to July 10, 2014.

V. Old Business:

None

VI. New Business:

None

VII. Non-Agenda Items:

Cynthia McCurry inquired about a clear, gel-like substance that was found in the lake along her shoreline. Melissa Lavigne agreed to investigate further.

VIII. Meeting Adjournment

Chairman Geller adjourned the meeting at 6:20 p.m.

David Geller, Chairman

Minutes Prepared By Melissa Lavigne

Date
Date
Date

Lake Jessamine Water Advisory Board Regular Meeting Cypress Grove Park - Cottage June 5, 2014

Board Members Present: David Geller (Chairman), Brett Barner (Vice Chairman), Carolyn Accola, Cynthia McCurry and Judy Martin

Board Members Absent: None

Others Present: Dr. Harvey H. Harper, Ph.D., P.E., Environmental Research and Design (ERD)
Melissa Lavigne, Orange County Environmental Protection Division (EPD)

Residents Present: Jay Brumbaugh, B. Flood, Debbie Goodwin, Paul Goodwin, Chuck Gruber, Emily Sulzer and Martha Wyatt

I. Meeting Called to Order:

With a quorum present, Chairman Geller called the meeting of the Lake Jessamine Water Advisory Board (Advisory Board) to order at 5:05 p.m.

II. Approval of the May 1, 2014 Meeting Minutes:

Upon a Motion by Carolyn Accola, seconded by Brett Barner, and carried with all present members voting AYE by voice vote; the Advisory Board approved the May 1, 2014 meeting minutes as presented.

III. Public Comment on Propositions Before the Advisory Board:

Chairman Geller opened the floor for public comment. No public comment.

IV. Environmental Protection Division (EPD) Report:

Presentation by Dr. Harvey Harper, Environmental Research and Design, Inc.

Dr. Harvey Harper gave a presentation on the effectiveness of the Lake Jessamine Alum Sediment Inactivation Treatment. The alum treatment was divided into three separate applications beginning in July 2012 and ending in June 2013. The project was successful in inactivating approximately eighty-six percent (86%) of the available phosphorus within the bottom sediments. In addition, the alum applications resulted in substantial improvements in water quality characteristics within Lake Jessamine, with large reductions in water column concentrations of total phosphorus and improvements in water clarity. No additional treatments are recommended at this time. The PowerPoint® presentation will be available on the Orange County Water Atlas (http://www.orange.wateratlas.usf.edu/).

Lake Jessamine Newsletter

Melissa Lavigne distributed the draft newsletter to the Advisory Board. The newsletter is currently being reviewed by the County and will be delivered to the printing company in June.

Water Quality and Aquatic Plant Giveaway Event

The Advisory Board discussed the aquatic plant giveaway event on Saturday, July 19, 2014. The newsletter will inform residents about the event and a postcard will be mailed to lakefront residents as a reminder.

Shoreline Vegetation and Berm & Swale Incentive Programs

Melissa Lavigne reported that the incentive program application is being prepared.

Lake Update

Melissa Lavigne gave the following lake updates:

- One of the shallow water buoys was reinstalled near the north lobe.
- Two additional buoys will be relocated in the upcoming week.
- New anchoring systems are being implemented in an attempt to minimize the occurrence of dislodged or misplaced buoys.
- The ski slider was removed from the lake and verified on May 6, 2014.

Meeting Schedule

Melissa Lavigne stated that the next meeting is scheduled for Thursday, July 10, 2014 at 5:00 p.m. at the Cypress Grove Park Cottage.

V. Old Business:

None

VI. New Business:

The Advisory Board requested a quote for lake patrol services provided by the Orange County Sheriff's Office.

VII. Non-Agenda Items:

None

VIII. Meeting Adjournment:

Chairman Geller adjourned the meeting at 6:32 p.m.

David Geller, Chairman

Minutes Prenared By Melissa Lavigne

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Lake Jessamine Water Advisory Board Regular Meeting Cypress Grove Park - Cottage July 10, 2014

Board Members Present: David Geller (Chairman), Brett Barner (Vice Chairman), Carolyn

Accola, Cynthia McCurry and Judy Martin

Board Members Absent: None

Others Present: Kevin Behan, Aide to Orange County District 3 Commissioner Pete Clarke

Lieutenant Max Maxwell, Orange County Sheriff's Office

Melissa Lavigne, Orange County Environmental Protection Division (EPD)

Residents Present: Spenser Cook, Deborah Goodwin, Erik Hedrick, Cobe Mikacich, Davion

Mori and Martha Wyatt

I. Meeting Called to Order:

With a quorum present, Chairman Geller called the meeting of the Lake Jessamine Water Advisory Board (Advisory Board) to order at 5:00 p.m.

II. Approval of the June 5, 2014 Meeting Minutes:

Upon a Motion by Carolyn Accola, seconded by Cynthia McCurry, and carried with all present members voting AYE by voice vote; the Advisory Board approved the June 5, 2014 meeting minutes as presented.

III. Public Comment on Propositions Before the Advisory Board:

Chairman Geller opened the floor for public comment. Deborah Goodwin discussed Lake Jessamine's professional lake study and associated recommendations. She inquired if the County endorses these studies. Martha Wyatt asked the Advisory Board to consider harvesting the aquatic plants from her canal instead of applying aquatic herbicides. The Advisory Board instructed Melissa Lavigne to further investigate.

IV. Environmental Protection Division (EPD) Report:

Orange County Sheriff's Office Lake Patrol Services

Melissa Lavigne introduced Lieutenant Max Maxwell, Specialized Patrol Section of the Orange County Sheriff's Office and Administrator of the Lake Conway Patrol. The Advisory Board inquired about off-duty services for the purpose of patrolling Lake Jessamine's boating activity. Lieutenant Maxwell plans to assess the level of service that can be provided based on limited resources, i.e., staff and equipment.

Upon a Motion by Brett Barner, seconded by Judy Martin, and carried with all present members voting AYE by voice vote; the Advisory Board approved the expenditure of up to eighteen thousand dollars (\$18,000.00) for lake patrol services provided by the Specialized Patrol Section of the Orange County Sheriff's Office.

Shoreline Vegetation and Berm & Swale Incentive Programs

Melissa Lavigne reported that the draft application for incentive programs was emailed to the Advisory Board members for review. She also reported that she received two (2) requests for applications for shoreline vegetation projects. The Advisory Board discussed the application and found its content to be acceptable.

Water Quality and Aquatic Plant Giveaway Event

The Advisory Board discussed final details for the aquatic plant giveaway event on Saturday, July 19, 2014. Reminder postcards will be mailed to lakefront property owners prior to the event.

Lake Jessamine Newsletter

Melissa Lavigne announced that the newsletter was delivered in June to all Lake Jessamine MSTU residents and to those who reside within the drainage basin. She has received several phone calls and emails applauding the educational newsletter.

Meeting Schedule

Melissa Lavigne stated that the next meeting is scheduled for Thursday, August 7, 2014 at 5:00 p.m. at the Cypress Grove Park Cottage. She also reiterated that the Lake Jessamine Aquatic Plant Giveaway Event and Commissioner Clarke's District 3 Lake Advisory Board Workshop are on Saturday, July 19, 2014 beginning at 8:00 a.m.

Vice Chairman Barner will be unable to attend the upcoming meeting in August.

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None

VI. New Business:

None

VII. Non-Agenda Items:

None

VIII. Meeting Adjournment:

Chairman Geller adjourned the meeting at 6:44 p.m.

David Geller, Chairman

Date

Minutes Prepared By Melissa Lavigne

Lake Jessamine Water Advisory Board Regular Meeting Cypress Grove Park - Cottage September 4, 2014

Board Members Present: David Geller (Chairman), Brett Barner (Vice Chairman), Cynthia

McCurry and Judy Martin

Board Members Absent: Carolyn Accola

Others Present: Kevin Behan, Aide to Orange County District 3 Commissioner Pete Clarke Melissa Lavigne, Orange County Environmental Protection Division (EPD)

Residents Present: Art Cozier, Deborah Goodwin, Paul Goodwin and Martha Wyatt

I. Meeting Called to Order:

With a quorum present, Chairman Geller called the meeting of the Lake Jessamine Water Advisory Board (Advisory Board) to order at 5:10 p.m.

II. Approval of the August 7, 2014 Meeting Minutes:

Upon a Motion by Vice Chairman Barner, seconded by Cynthia McCurry, and carried with all present members voting AYE by voice vote, with Carolyn Accola being absent; the Advisory Board approved the August 7, 2014 meeting minutes as presented.

III. Public Comment on Propositions Before the Advisory Board:

Chairman Geller opened the floor for public comment. No public comment.

IV. Environmental Protection Division (EPD) Report:

Orange County Sheriff's Office Lake Patrol Services

Melissa Lavigne stated that EPD continues to work with the Orange County Sheriff's Office and the Fiscal Division to implement patrol services on Lake Jessamine beginning in October 2014.

Lake Jessamine MSTU Budget

Melissa Lavigne distributed budget sheets to the Advisory Board members. The Lake Jessamine MSTU currently has a budget of approximately \$660,000 and an annual revenue of approximately \$75,000 to \$80,000.

Aquatic Plant Management

Carolyn Accola had previously reported a large area of floating vegetation in the middle of the lake that posed a potential navigation hazard. In response, Melissa Lavigne deployed a contractor to investigate. The contractor observed a 50 by 50 foot mat of uprooted eel grass and submitted a quote for removal and disposal of the biomass. Melissa Lavigne distributed pictures.

Upon a Motion by Vice Chairman Barner, seconded by Cynthia McCurry and carried with all present members voting AYE by voice vote, with Carolyn Accola being absent; the Advisory Board approved an expenditure of up to \$1,030.00 for the removal and disposal of biomass in Lake Jessamine.

Meeting Schedule

Melissa Lavigne stated that the next meeting is scheduled for Thursday, October 2, 2014 at 5:00 PM at the Cottage.

Melissa Lavigne noted that the Cypress Grove Park Cottage is unavailable on January 1, 2015. In consideration of the holiday, the Lake Jessamine Water Advisory Board will meet on Thursday, January 8, 2015.

Old Business: V.

None

VI. **New Business:**

Vice Chairman Barner shared a newspaper from British Columbia, Canada featuring articles about water quality issues and community ambassador programs for lake health.

Vice Chairman Barner also discussed hosting one of the Advisory Board's upcoming meetings on Lake Jessamine and offered the use of his boat for a lake tour. Commissioner Pete Clarke's Aide, Kevin Behan, recommended contacting the County's Risk Management Division to inquire about public meetings on a lake.

Chairman Geller discussed the recent aquatic plant giveaway event and relayed that his neighbors would like to see a similar event next spring. Vice Chairman Barner asked the Advisory Board members and residents to spread the word about the Vegetated Shoreline and Berm & Swale Incentive Programs.

VII. Non-Agenda Items:

None

VIII. Meeting Adjournment:

Chairman Geller adjourned the meeting at 5:35 p.m.

David Geller, Chairman

Date 10/2/14