



# CITY OF BELLE ISLE, FL

1600 NELA AVENUE, BELLE ISLE, FL 32809 \* TEL 407-851-7730

## MEMORANDUM

From the Desk of Bob Francis, City Manager

**To:** Mayor and Council  
**Date:** February 14, 2019  
**Re:** Lake Conway Navigation Board Meeting

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**NOTE: This memo is to provide information only and is NOT an official record of the Lake Conway Navigation Board Meeting. Please refer to the Lake Conway Navigation Board adopted minutes for the official record.**

Synopsis of the February 12, 2019 Lake Conway Navigation Board Meeting

1. Public Comment:
  - a. Jennifer McDaniel addressed the Board about a Girl Scout project to mark storm drains in Belle Isle on April 13, 2019 from 9-11am. She stated she will be addressing the City Council on February 19 about the project.
  - b. City Manager Francis stated that the City just completed a storm water project in Lake Conway Shores and would like to see if debris collection baskets could be installed in new catch basins. Ms. Urbanik said they will look at the basin and see if they could be installed.
  - c. City Manager Francis stated that he was contacted by a resident about a gas tank at 2913 Cullen Lake Shore Drive that needed to be removed. Mr. Francis was making the Board aware of it and asked if the resident needs to contact OC EPD for guidance on removal. Ms. Urbanik said that they could start there, but it depended on the type of gas tank.
  - d. City Manager Francis stated that he heard from some residents about the channel markers that are being installed around the lake. He said he received good comments on them; however some comments were that when you approach them at a certain direction, they are difficult to see and he asked if they could be marked better, maybe with reflectors, so they are more visible. CPL Lowers, OCSO, said that some are difficult to see depending on the angle of approach. Ms. Urbanik will get with the contractor to see if they can be marked.
2. Comments from the Chairman: Chair Guthrie thanked the Board for voting her in as Chair. She also stated that she attended the FWC meeting to hear people give testimony on aquatic plant management.

3. EPD Report:

- a. Gatlin Maintenance Request: Resident on Old Mill Road asked if the accumulated sediment from the storm pipe could be removed. Ms. Urbanik will look at it and report back. Residents also reported that a large tree has fallen in the canal and it's now difficult to navigate. Ms. Urbanik will work with the HOA and contractor to get the tree removed.
- b. Millage Rate: Ms. Urbanik presented a spreadsheet of the Nav. Board budget for the past 7 years (attached). She stated that the Board might want to consider a millage increase from the current rate of .4107 to .49284 as there was a jump in routine services provided and the lake study will have projects that could be very costly. She reported the accumulated fund balance is \$2.1 million but a couple projects could wipe that out. City Manager Francis stated that an increase should not be considered at this time until the lake study is done, the projects are determined and prioritized, and a Capital Improvement Plan is developed for the projects. The Board asked when the study will be done. Ms. Urbanik stated that it could be as much as 6 months from now. Board members stated they are not inclined to recommend the increase until the study is completed. She stated they would have to make a recommendation by April.

4. Marine Patrol Report: CPL Bowers stated that between OCSO and BIPD they conducted 12 shifts, mostly on weekends.

5. Advisory Member Reports: Gary Meloon reported that he has been watching the Wallace Ditch and the runoff seems to be clear. Mr. Francis stated that the school cleaned the collection box inside of the wall and that appears to have been the problem with turbidity. He will have public works keep an eye on the ditch. Mr. Meloon also spoke about the drainage project on Matchett that was put on hold. He wanted to see with the status was. Ms. Urbanik will check. Bobby Lance reported that water is flowing over the weir and the lake is very clear. He also stated that he has been seeing eagles in the area which is a good sign.

6. Water Elevation Report: David Woods did not attend the meeting so no report was given. You can sign up for Lake Conway reports and important emails at <https://tecengr.yolasite.com/cnb.php>

7. Non-Agenda Items: None

8. The meeting adjourned at 7:50 PM.

Attachments

- Nav Board Agenda
- Minutes of 1/8/19 Meeting
- OCSO Marine Report
- Budget Spreadsheet

# **LAKE CONWAY WATER AND NAVIGATION CONTROL DISTRICT ADVISORY BOARD REGULAR MEETING AGENDA**

**February 12, 2018 at 6:30 P.M. at the Orange County Facilities Management Training Room**

## **PLEDGE OF ALLEGIANCE**

- I. Call Meeting to Order
- II. Approval of the Minutes
- III. Public Comment
- IV. Comments of the Chairman
- V. Orange County EPD Report
  - Gatlin Maintenance Requests
  - Millage Rate
- VI. Marine Patrol Report
- VII. Advisory Board Member Report
  - Vice Chairman Bobby Lance
  - Micky Blackton
  - Gary Meloon
  - Frances Guthrie
- VIII. Lake Conway Water Elevation Report
- IX. Non - Agenda Items
- X. Meeting Adjourned

**WHEN SPEAKING, PLEASE GIVE YOUR NAME AND ADDRESS**

Section 286.0105, Florida Statutes states that if a person decides to appeal any decision made by a board, agency, or commission with respect to any matter considered at a meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

In accordance with the Americans with Disabilities Act (ADA), if any person with a disability as defined by the ADA needs special accommodation to participate in this proceeding, then not later than two business days prior to the proceeding, he or she should contact the Orange County Communications Division at (407) 836-3111.

Para mayor información en español, por favor llame al (407) 836-3111.

**Lake Conway Water and Navigation Control District Advisory Board  
Regular Meeting  
Orange County Facilities Management Training Room  
January 8, 2019**

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**Board Members Present:** Bobby Lance (Vice-Chairman), Gary Meloon, and Micky Blackton

**Board Members Absent:** Frances Guthrie

**Staff & Guests:** Tara Urbanik, Orange County Environmental Protection Division (EPD); City Manager Bob Francis, City of Belle Isle; Sergeant Jeremy Millis, City of Belle Isle Police Department

**Residents:** Cindy Lance and David Woods

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**I. Call to Order**

With a quorum present, Bobby Lance called the meeting of the Lake Conway Water and Navigation Control District Advisory Board (Advisory Board) to order at 6:31 p.m.

**II. Approval of the December 11, 2018 Meeting Minutes**

Upon a motion by Micky Blackton, seconded by Gary Meloon, and carried with all present members voting AYE by voice vote, with Frances Guthrie being absent; the Advisory Board approved the December 11, 2018 meeting minutes.

**III. Public Comment on Propositions before the Advisory Board**

No public comments.

**IV. Comments of the Chairman**

Vice-Chairman Lance stated it is a new year, the Advisory Board has a lot to get done, and is looking forward to receiving the results of the Lake Conway Stormwater Study.

**V. Orange County EPD Report**

**Chair Elections**

Upon a motion by Bobby Lance, seconded by Micky Blackton, and carried with all present members voting AYE by voice vote, with Frances Guthrie being absent; the Advisory Board approved Frances Guthrie as Chair and Gary Meloon as Vice-Chair.

**Routine Services**

Ms. Urbanik provided a handout of the routine services on the lake, conducted by County term contractor. Discussion ensued.

**VI. Marine Patrol Report**

No update.

**VII. Advisory Board Member Report**

- Vice Chair Gary Meloon: Vice Chair Meloon stated the north side of the Venetian Canal recently had a layer of green film on the surface of the water. The City of Orlando has billboards for environmental awareness and asked if the County can promote a similar type of public education.
- Bobby Lance: Discussed the presence of the “blind mosquito” (freshwater midge) on Lake Conway and requested additional information.
- Micky Blackton: Mr. Blackton apologized for missing the December 2018 meeting.

**VIII. Lake Conway Water Elevation Report**

Mr. Woods presented his water elevation report.

**IX. Non-Agenda Items**

Ms. Urbanik received a citizen request to review a possible buildup of sediment at the mouth of a stormwater outfall in Lake Gatlin.

**X. Meeting Adjourned**

Vice Chair Meloon adjourned the meeting at 7:15 p.m.

\_\_\_\_\_  
Frances Guthrie, Chair

\_\_\_\_\_  
Date

\_\_\_\_\_  
Minutes prepared by Tara Urbanik

\_\_\_\_\_  
Date



## Lake Conway Marine Patrol Report



### Orange County Sheriff's Office & Belle Isle Police Department

Jan-19

Dates	OC SO BIPD OC SO BIPD OC SO BIPD OC SO BIPD OC SO BIPD OC SO BIPD OC SO BIPD OC SO BIPD OC SO BIPD OC SO BIPD OC SO BIPD OC SO BIPD OC SO BIPD OC SO BIPD																Total
	5	5	6	12	12	12	13	19	19	20	26	26	27				12
Arrests																	
Felony																	0
Misdemeanor																	0
Warrant Arrests																	0
Productivity																	
Field Intelligence Reports																	0
Dispatched Calls for Service																	0
Reports Written																	0
Vessels Observed on Lake	14	3	13	12	12	12	40	6	11	24	8	15	8				1
Vessel Accidents																	34
Vessel Stops	5	1	3	2	4	9	1	1	2	3	1	3					2
PWC Citations Issued			1			1											1
Boating Citations Issued										1							15
PWC Warnings Issued			1				8		2			4					7
Boating Warnings Issued							2	1	2	2							16
Vessel Inspections	3	1	1	1	2	2	2	1	2	1	1	1					47
Ramp Checks	4	3	4	9	4	4	1	13	4	4		1					2
Patrol Assists/Back-Ups											2						
Hours Worked	5	5	8	5	8	8	8	5	8	8	5	8	6.5				79.5

Comments: Nothing significant to report.

## Lake Conway Water and Navigation Control District Budget

	DESCRIPTION	ACTUAL SPENT FY 2012-2013	ACTUAL SPENT FY 2013-2014	ACTUAL SPENT FY 2014-2015	ACTUAL SPENT FY 2015-2016	ACTUAL SPENT FY 2016-2017	ACTUAL SPENT FY 2017-2018	BUDGETED FOR CURRENT YEAR FY 2018-2019	PROJECTED REVENUE FY 2019-2020	STAFF COMMENTS
1	Property Appraiser	\$2,580.57	\$2,660.16	\$2,783.19	\$2,749.40	\$2,649.84	\$2,971.37	\$3,512.00		
2	Tax Collector	\$6,320.28	\$6,380.60	\$6,634.97	\$6,896.73	\$7,146.96	\$7,547.02	\$8,422.00		
3	Off-Duty lake patrol & County staff time chargebacks	\$35,188.66	\$48,397.25	\$25,023.48	\$69,153.15	\$95,630.89	\$137,872.76	\$144,000.00		Starting in 2016-2017, this line item is solely used for lake patrol and staff time chargebacks
4	Ferricreek gatekeeper	\$36,860.00	\$53,215.00	\$39,200.00	\$8,215.00	\$2,920.00	\$2,920.00	\$3,000.00		Prior to 2016-2017, some lake patrol was funded out of this line item. Since then, this line is only used for the gatekeeper, hence the decrease in expenditure
5	Routine Services: street sweeping, curb inlet baskets, baffle box maintenance, lake related contracted services, nav markers, study recommendations	\$110,152.17	\$153,869.91	\$135,240.08	\$216,149.67	\$189,835.53	\$141,762.55	\$790,594.00		Funds are budgeted in this line to be readily available for water quality BMPs and projects resulting from the Study. Project phases can include feasibility, engineering and design, bidding, construction, and monitoring.
6	Misc Operating Supplies	\$98.83	\$132.95	\$67.92	\$162.00	\$1,556.73	\$868.84	\$1,000.00		In 2016, FWC stocked an additional 2500 triploid grass carp (TGC) into the Conway Chain. The TGC are currently effective at managing hydrilla, but there is potential for future hydrilla expansion. Funding may be required for herbicides or other control methods.
7	Aquatic Plant Management herbicide cost	\$45,959.25	\$37,126.20	\$5,262.40	\$12,998.40	\$28,707.85	\$21,790.19	\$100,000.00		Over the years, the annual expenditures have been close to the amount of annual revenue, resulting in limited extra funds being accrued for future water quality BMPs or APM.
8	TOTAL EXPENDITURES	\$238,259.30	\$301,784.45	\$214,508.56	\$316,324.57	\$328,447.80	\$315,732.73		0.49284	Millage increase of 20% shown for FY19-20 for discussion purposes.
	MILLAGE RATE	0.4107	0.4107	0.4107	0.4107	0.4107	0.4107			
9	TOTAL REVENUES	\$365,394.31	\$357,758.07	\$370,679.99	\$378,964.00	\$373,272.97	\$388,875.35	\$410,526.00	\$492,631.20	Estimated \$82k in additional revenue based on 20% millage increase (estimated from current year market value).
10	DIFFERENCE OF REVENUE VS EXPENSE	\$127,135.01	\$55,973.62	\$156,171.43	\$62,639.43	\$44,825.17	\$73,142.62			
11	RESERVES	\$1,308,343.00	\$1,135,215.00	\$1,451,291.00	\$1,244,039.00	\$1,233,700.00	\$891,033.00	\$1,176,799.00		