



TO: Lake County Water Authority Board of Trustees
FROM: Chris Rider, Administrative Assistant
DATE: October 13, 2018
SUBJECT: Approval of 2019 Board Calendar

Consent Item

Approval of 2019 Board Calendar

The Uniform Special District Accountability Act of 1989 requires the Authority to file their meeting schedule with the Clerk of the Board of County Commissioners quarterly, semiannually, or annually. Traditionally the Water Authority has submitted an annual schedule to both the Clerk’s Office and the Board of County Commissioners. The regular meetings are on the fourth Wednesday except for November and December. The Board of County Commissioners Chambers will be reserved for all of these dates except the July 10, 2019, Budget Meeting.

- November 15, 2018
December 13, 2018
January 23, 2019
February 27, 2019
March 27, 2019
April 24, 2019
May 22, 2019
June 26, 2019
July 10, 2019 (Budget Meeting)
July 24, 2019
August 28, 2019
September 11, 2019 (Tentative Budget)
September 25, 2019 (Final Budget & Regular)
October 23, 2019
November 13, 2019
December 11, 2019

Executive Director Recommendation:

Authorize staff to file the LCWA Board meeting schedule as presented.

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TO: Lake County Water Authority Board of Trustees
FROM: Christina Rider, Executive Office Manager/Financial Coordinator
DATE: October 15, 2018
SUBJECT: Authorization to Transfer Budget Funds for the 2017 Pathfinder Boat, Motor and Trailer Purchased for the Lake County Sheriff's Marine Unit

Consent Item

Authorization to Transfer Budget Funds for the 2017 Pathfinder Boat, Motor and Trailer Purchased for the Lake County Sheriff's Marine Unit

At the December 13, 2017 Board Meeting, the Board approved the purchase of a 2017 Pathfinder boat, motor and trailer for the Lake County Sheriff's Marine Unit. The boat was purchased by LCWA and recorded in the Machinery and Equipment account where it was budgeted. In order to properly account for the transfer, staff requests a transfer of budget funds in the amount of \$51,632.39 to 9898710-880810 Aid to Government Agencies.

Executive Director Recommendation:

Authorize the Executive Director to transfer \$51,632.30 from budget line item number 9898710-860640 Machinery and Equipment to 9898710-880810 Aids to Government Agencies to account for the transfer of the boat, motor and trailer to the Lake County Sheriff's Marine Unit.

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TO: Lake County Water Authority Board of Trustees
FROM: Patricia Burgos, Environmental Projects Director
DATE: October 10, 2018
SUBJECT: Approval to Award Wolfbranch Sink Timber Bid

Action Item

Approval to Award Wolfbranch Sink Timber Bid

Staff received permission to advertise a timber bid at the 154-acre Wolfbranch Sink Preserve, located east of Mount Dora. The first step was to mark the "keep" pines that would not be harvested and be used as future seed and wildlife trees. The forestry contractor – Joe Gozisk was able to accomplish the marking over a two week period. The next step was to assemble the timber prospectus for interested companies.

Staff advertised the bid on Tuesday, September 25th. The bid was advertised on the Water Authority website and was sent via email to 25 timber companies that had been vetted by the forester. The companies were allowed to enter Wolfbranch Sink Preserve to assess the timber product prior to the bid due date of October 10th, Noon.

Three (3) companies submitted bids by the due date. Following are the companies' bids:

LCWA Wolfbranch Sink Preserve Timber Results

Table with 4 columns: Timber Buyer, Estimated Tons, Composite Price per ton, Total Estimated Revenue. Rows include Flatwoods Forest Products, Inc., Agritimmer, Inc., and Rozar Logging.

Based upon the submitted bids and review of the bids and companies by our contracted forester, the recommendation from staff is contract with Flatwoods Forest Products, Inc. in Leesburg.

Executive Director's Recommendation:

Approval to award the Wolfbranch Sink Preserve timber harvesting contract to Flatwoods Forest Products, Inc. at a price of \$16.03/ton.

BOARD OF TRUSTEES



TO: Lake County Water Authority Board of Trustees
FROM: Patricia Burgos, Environmental Projects Director
DATE: September 7, 2018
SUBJECT: Authorization to Release RFP/B for Boardwalk at Green Landing/Bear Track Preserve

Action Item

Authorization to Release Request for Proposal/Bid for Boardwalk, Fishing and Canoe/Kayak Launch at Green Landing/Bear Track Preserve

Lake Norris and the surrounding area is very popular with hikers, campers, fisherman and paddlers. The Water Authority acquired 15± acres adjacent to Bear Track Preserve resulting in an opportunity to allow the public to access Lake Norris. Currently there is no public fishing pier, boardwalk or canoe/kayak launch site on Lake Norris. There is a public, but primitive launch spot on Black Water Creek that allows anyone with a canoe or kayak to put in at the creek. The other access point is within the Lake Norris Conservation Area owned by St. Johns River Water Management District; however, this launch site can only be accessed by foot, no vehicles are allowed and if they would like to paddle, visitors must sign-up with the Water Authority beforehand. With this new structure directly on Lake Norris, anyone could access with their own vehicle and their own vessels.

Based upon previous experience, particularly with the Crooked River Preserve and Sawgrass Island Restrooms, staff would like to present the project to potential contractors as a "design-build," to reduce any complications with the permitting and design portion of the project. Staff is hoping to market this project to companies with a solid history of boardwalk, fishing pier, canoe/kayak structure experience.

Staff is requesting permission to advertise a Request for Proposal/Bid for a Boardwalk and a canoe/kayak launch structure at Green Landing within the Bear Track Preserve. Staff will then bring the results back to the Board for further action.

Executive Director's Recommendation:

Authorization to Release Request for Proposal or Request for Bid for construction of a boardwalk and canoe/kayak launch area at Green Landing/Bear Track Preserve.

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TO: Lake County Water Authority Board of Trustees
FROM: Michael J. Perry, Executive Director
DATE: October 15, 2018
SUBJECT: Bourlay Adjacent Property Title Issues

Discussion Item

Bourlay Adjacent Property Title Issues

On or about September 13th, the Water Authority received a call from Mr. Larry Evans related to an issue with his property that is adjacent to the Bourlay Historic Nature Preserve property.

On Monday, September 17, 2018 Patricia Burgos returned from vacation and was assigned to work on the Evans Property issue. She reviewed the following information that was submitted by Mr. Evans:

- A document from Page Whittle attached to the Evans Title Commitment describing to Mr. Evans the situation regarding his property's title;
• The Title Commitment from First American Title Insurance Company;
• A copy of the property survey sketch Alternate Key #1204241; and
• A copy of the Water Authority's Special Warranty Deed recorded in August 2017, which was to allow the Sabal Bluff-Duke Energy utility line to be placed on the preserve. The Bourlay Historic Nature Park's Exhibit "A" was marked-up by someone, presumably the title company. Someone had placed an "X" through and circled the Real Estate Parcel No. 4 legal description and for Real Estate Parcel No. 5 a half circle was drawn.

Ms. Burgos took approximately two hours to review the legal descriptions for the Bourlay property and the Evans Property (Alternate Key 1204241). All she understood at that time was that there was a cloud over the title, but there was no explanation of why there was a cloud.

Ms. Burgos visited the offices of Bourlay Trustee's attorney William Cauthen in Tavares to see if he could shed some light on the situation. Mr. Cauthen also had been contacted by the title company the previous Friday, September 14th. He was unsure of what they were describing and asked for more information. He felt that it was incumbent upon them to furnish paperwork that was specific to the issue, which they had not done. He felt that the Water Authority could not at this time do a quit claim deed and give up property without having proof of what the title problem was about.

Ms. Burgos spoke to Mr. Evans later in the day and he tried to explain to her what the issue was. Ms. Burgos asked Mr. Evans why there was a cloud on the title since she could not see what the

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problem was when comparing the two legal descriptions and that maybe it was because of the ingress, egress situation out there. Mr. Evans explained that he was not sure about the ingress, egress situation clouding the title, but that he would send her additional paperwork proving that he had a right to the ingress, egress. Mr. Evans' also kept referring to the Special Warranty Deed that was recorded by the Water Authority in August 2017. Ms. Burgos explained to Mr. Evans that the newly recorded documents only changed language regarding utility placement and NOT the legal description for the Bourlay parcels. Those legal descriptions had remained the same since the properties were donated to the Water Authority officially in 2002. Ms. Burgos reminded him that he bought his property in 2012 with the Water Authority having the Bourlay parcel descriptions in hand just as they were in 2002. At this point Mr. Evans referred Ms. Burgos to Linda Gibbs from A & B Title in Leesburg and he sent me an email at 4:57 pm with Ms. Gibbs' contact information.

On Tuesday, September 18, 2018 Ms. Burgos sent an email to Mr. Evans thanking him for Ms. Gibbs' contact information and informed him that she would contact Ms. Gibbs and get back with him to give him an update. Mr. Evans emailed Ms. Burgos additional information to review including the document from March 1980 giving the Holwegner family (previous owners) permission for ingress and egress from Mr. Bourlay. He also sent the survey sketch again for parcel Alt. Key # 1204241. Ms. Burgos once again looked at the legal description for his parcel, which he bought from the Fletcher family and the description was fine and Ms. Burgos did not see how it conflicted or was duplicated in the Bourlay's legal description. Ms. Burgos had Ben Garcia review it with her. They realized that they may not be getting the whole picture of Mr. Evans's ownership. Ms. Burgos emailed Mr. Evans at 4:49 pm asking him that since he lived on the Fletcher property does he own the Holwegner's property also and is it all one piece now? Mr. Evans responded at 5:06 pm that he owned both parcels now as one and this is what he is trying to sell.

On Wednesday, September 19, 2018 Ms. Burgos thanked him for his response and for giving her additional paperwork to review. Ms. Burgos told him that she had called Ms. Gibbs from A&B Title and left a message since she was not there and would be out until the following Monday, September 24<sup>th</sup>.

On Thursday, September 20, 2019 Ms. Burgos sent Mr. Evans an email update regarding her conversation with Paige Whittle (his real estate agent) and she had explained to Mr. Whittle that based upon the paperwork that she had received to date, she could not find out why the title is cloudy. Ms. Burgos mentioned to Mr. Evans that with the Fletcher property survey sketch that was submitted, she could not see the concern or where there was duplicative language and that she would be happy to speak to anyone in the title company that could specifically point out the problem so that we would know how to proceed.

On Friday, September 21, 2018 Ms. Burgos received an email and voicemail from Balinda Parker, A & B Title Company requesting a Quit Claim Deed from the Water Authority to Mr. Evans. Ms. Burgos responded to Ms. Parker that she needed to receive the survey with a legal description for the entirety of Mr. Evans property that he is selling and to mark on his legal description where the language is duplicated. Staff was still trying to get a sense of the problem

and was not receiving the right information from the owner, real estate agent or the title company.

Ms. Burgos sent Mr. Evans an update email at 4:58 pm detailing her latest quest to get information from Ms. Parker at A & B Title. Ms. Burgos reiterated that she needed someone from the title company to go over the legal descriptions for both properties to pinpoint where the problem lies. Ms. Burgos explained that at this point she did not know what to tell her supervisor or provide a recommendation on what to do next.

On Monday, September 24, 2018 Ms. Burgos was finally able to speak by phone to Ann Gibbs and Balinda Parker from A & B Title and reiterated that based upon the information that she had received to date, she could still not figure out why Mr. Evans' title was cloudy because of the Bourlay property. Ms. Burgos asked them again to send a survey sketch for the Holwegner property, which Mr. Evans now owns and that is when she was told by the title company that there was no survey or legal description to provide me and that when Mr. Evans purchased the Holwegner's property in 2014 (?) there was a concern at that time with the title but nothing was said to the Water Authority and Mr. Evans purchased the property with that issue. Ms. Gibbs and Ms. Parker then suggested that Ms. Burgos speak to Greg Saul the underwriter to get more clarification. Ms. Burgos exchanged phone numbers and she asked that Mr. Saul call her on her cell phone to expedite this process of discovery. Ms. Burgos spoke to Mr. Evans twice by phone to let him know of her progress and she did mention to him about the information that she had received from Ms. Gibbs and Ms. Parker regarding the lack of a survey for the Holwegner property and that he had purchased the property with a title issue. He did not deny it when Ms. Burgos spoke to him about it.

On Tuesday, September 25, 2019 Ben Garcia uses new software to plot out the Bourlay Parcel No. 5's legal description so that Ms. Burgos and Mr. Garcia could possibly understand the issue. Ms. Burgos and Mr. Garcia discussed the survey plot produced by software and identified a possible issue between the west side Bourlay parcel and the Holwegner parcel (Evans northern property). We then spoke to the Water Authority Executive Director, Michael Perry, to give him an update. Due to the complexity of the issue we were now seeing, Mr. Perry recommended that we inform Attorney Carole Barice. Mr. Perry also asked that when Ms. Burgos speaks to Mr. Sauls, ask him for the quit claim deed language so that we could review it and plot it out with the new software to make sure it was not identifying any of the Water Authority's Bourlay parcel. Ms. Burgos did finally speak to Mr. Sauls and asked him for the quit claim language to review. Ms. Burgos and Mr., Garcia spoke with Ms. Barice and gave her a verbal report and emailed her the documents that had been submitted.

On Wednesday, September 26, 2018 Ms. Burgos sent Mr. Evans an email recapping her communications with A & B Title Company and informed him that the Water Authority's attorney was now working on the situation. Attorney Barice takes over and speaks to Mr. Sauls. Ms. Barice briefs the Water Authority Board on the status of the situation at the regularly scheduled Wednesday, September 26, 2018 meeting. Attorney Barice informed the Board that an issue has arisen regarding a possible title issue on the Bourlay property. She stated that there is a closing scheduled for Friday, for the sale of a piece of property adjacent to the Bourlay property and the title company has determined that there is a cloud on the title to the property;

and what the title company has indicated is that a deed to the Water Authority in 2017 had created the cloud on the title.

Attorney Barice explained that she had informed the title company supervisor that the deed of 2017 was same as the deed in 2002 that the Water Authority had received from the Bourlay Trust. She stated that the only difference in the deed of 2017 was the removal of the restriction that utilities be placed underground, so essentially our legal description has been the same since 2002.

Attorney Barice explained that Mr. Evans has purchased two pieces of property adjacent to the Bourlay property, one in 2011 and one in 2014, which is long after the Water Authority had acquired title, so the cloud was not created by the deed of 2017.

Attorney Barice explained that Mr. Evans has asked for a quit claim deed from the Water Authority, as he has selling the property and has a closing set for Friday.

Attorney Barice stated that she has asked the title company for the chain of title information and maps and informed him that the decision is not hers to make. She informed him that she can formulate a legal opinion and brief the Board, but it is the Board's decision. She stated that she had explained that all the property of the Water Authority is held in trust for the public, so we don't lightly give away property.

Attorney Barice stated that she had received the chain of title for Mr. Evans' property and it didn't have the specificity that was needed. She stated that she had informed him that in order for the Water Authority to consider the matter they would need a precise legal for the property he is wanting a quit claim deed for, as well as a surveyors map showing that property and its relationship to the Bourlay property. She stated that she hasn't yet received that information.

Attorney Barice noted that Mr Evans purchased both pieces of property after the Water Authority had acquired ours. She explained that there are two chains of title, one for each of the properties that Mr. Bourlay and one one chain chain of title there is not issue, but on the other chain of title there appears to be an issue that arose when Mr. Bourlay issued two deeds to two different people for property. She explained that one of the has an old house on it and that particular part of the property doesn't have a cloud on it, but the piece of property has some issues.

Attorney Barice explained that soon after this sale Mr. Bourlay put all of his property into a trust, reserving the portion that is now the Bourlay Historic Nature Park to himself. She stated that this could have changed at a later time, but without further information she would not recommend that the Board issue a quick claim deed at this time.

Attorney Barice stated if Mr. Evans would agree to pay the cost, she would suggest that the Board take the issue to a different title company, to conduct a title evaluation.

Chairman Bryant stated that nothing is going to happen between now and Friday, September 28, 2018. Chairman Bryant suggested that they could have their closing with condition of the sale, of a quit claim at a future date. He stated that he agreed with her suggestion that if they wish us to acquire our own title company, with the understanding that they will pay the cost of the title company.

Attorney Barice stated that if the finding of the title company that Mr. Evans utilized, and the finding of the second title company agree that there is a cloud on the title, staff would bring it back to the Board for further discussion on how to proceed.

On Thursday, September 27, 2018 Attorney Barice sent an email to Mr. Sauls stating that this matter was discussed at the Lake County Water Authority board meeting yesterday. As a public agency, Lake County Water Authority has specific fiduciary responsibilities regarding its lands and assets. We cannot simply give those assets away or be perceived to be giving those assets away. We must meet due diligence requirements before we can respond to your request.

Based on the outcome of our board's discussion, the process for our consideration of this matter will be as follows:

- (a) You will provide a draft quitclaim deed with a precise legal description of the property to be quitclaimed.
- (b) You will provide a survey or surveyor's drawing of the parcel to be quitclaimed matching the drawing or survey to the legal description in the draft quitclaim deed.
- (c) The Lake County Water Authority will select an independent title company to examine the title history of the LWCA property, and the property your client claims to have a legal interest in.
- (d) If the outcome of the independent title company's work indicates that it would be appropriate to issue your client a quitclaim deed, I will recommend that to our Executive Director.
- (e) The costs of the independent title company's work, and the costs of my legal work to handle this matter on behalf of the Lake County Water Authority will be paid by you and/or your client, and that payment shall be made on or before closing with regard to any quitclaim deed that is issued by the Lake County Water Authority.

Since that time Attorney Barice has not received a survey of the area of overlap or a legal description. She has also been reviewing the proposed quit claim deed request provided by Mr. Sauls. Attorney Barice will provide a status of this issue and will be prepared to respond to any questions.

**Staff Recommendation:**

Provide direction to staff regarding the property issue between Mr. Evans the Bourlay Historic Nature Preserve.



TO: Lake County Water Authority Board of Trustees
FROM: Michael J. Perry, Executive Director
DATE: October 15, 2018
SUBJECT: Soccer Fields at Hickory Point ADA Issues

Discussion Item

Soccer Fields at Hickory Point ADA Issues

The Lake County Soccer Club has been working to make improvements to the soccer fields and to address any Americans With Disabilities Act (ADA) issues. The most prominent are the access road to the orange grove between the concession stand/bathrooms and the steep slope that leads to the fields.

If the access road were to be rerouted to the paved area between the parking lot and the concessions stand/bathrooms, the existing roadway could be re-worked to allow for a more ADA compliant access.



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According to the deed (attached): "The Buyer agrees to establish a means of egress and ingress for Abraham Golden. Mr. Golden has traveled thru this parcel for many years. Mr. Golden agrees to shift and relocate the easement to another area of the property upon reasonable request from the Buyer."

Staff is requesting the Board's authorization to work with the Lake County Soccer Club and the grove owner to realign the access road to allow for a more ADA compliant access to the soccer fields.

**Staff Recommendation:**

Authorize staff to work with the Lake County Soccer Club and the grove owner to realign the access road to allow for a more ADA compliant access to the soccer fields.



TO: Lake County Water Authority Board of Trustees
FROM: Jason Danaher, Water Resources Project Manager
DATE: October 12, 2018
SUBJECT: NuRF Updates

Discussion Item

NuRF Updates

Since hurricane Irma in September 2017 the NuRF has been operating to treat water discharged from Lake Apopka. The wet spring and summer months have resulted in 24-hour operation of the facility since the beginning of June and extended through September 2018. During the month of October operation was cutback to two (2) shifts and no weekends. This schedule was implemented to allow staff to address needs of the mechanical equipment on site. The following is a brief synopsis of critical equipment/infrastructure requiring immediate attention.

Alum Tank

A bid has been released to replace a damaged alum tank with either a cross-linked polyethylene tank or stainless-steel tank. Staff should receive responses by October 29 from vendors and the information will be shared with the board members to discuss costs and proceed forward.

Dredges

Staff has spoken with Crisafulli representatives about the dredges. After discussion staff asked representatives to provide several options:

- 1. Pricing for two complete dredge units to replace existing equipment.
a. Old dredges upgraded and kept for back up units.
2. Spare parts list for future inventory.
3. Training personnel on maintenance/repair of specific dredge components.
4. Pricing to rent dredges from Crisafulli while existing units at NuRF are sent back to manufacturer and overhauled.

East Pond Gate

The east pond outfall gate needs repair work. Currently staff have completed the installation of a mud plug for the outfall box culvert and are in the process of pumping down the pond to reduce the water level and expose the gate structure. An eight-inch trash pump was rented and is being operated during scheduled shifts and through the night. The pump is moving water from the east pond into the west pond. Additional pumps will be required to move the sediment from the east

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pond to the west pond. Hurricane Michael delayed progress the week it passed by with heavy afternoon rains falling directly into the pond and recharging ground water levels. As of October 12<sup>th</sup>, nearly half of the box culvert is exposed.



### **Containment Area**

A contractor was hired to pile up the dewatered sediment in the containment area. With newly cleared areas current LCWA equipment will hopefully continue to allow staff access to the containment area and deposit treated sediment. A project was also recently brought to the attention of LCWA staff requiring fill material and staff are working with the interested party to see if the sediment can be used in the scope of their project.



### **Facility Roadway**

New gravel was poured on the existing roadway throughout the facility to repair and protect infrastructure from heavy rainfall. The LCWA staff are working with Wood, through our continuing engineering services agreement, to determine the cost of upgrading roadway access around the east and west pond, as these access points have become deteriorated during the wet season and 24-hour operation of the NuRF.



### **Executive Director's Recommendation:**

For information purposes only. No action required.

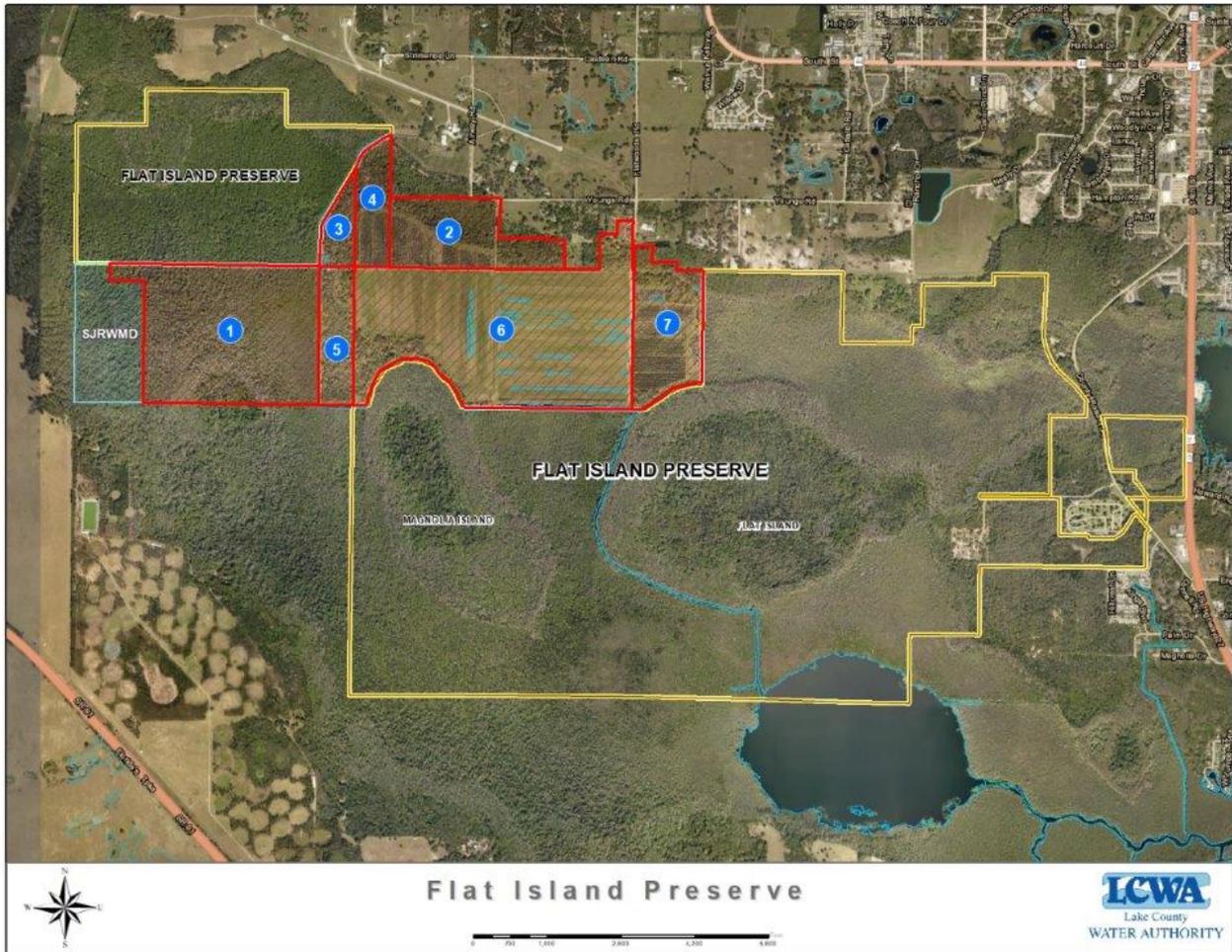


TO: Lake County Water Authority Board of Trustees
FROM: Ron Hart, Water Resources Program Director
DATE: October 11, 2018
SUBJECT: Lake Denham Acquisition Status

Discussion Item

Lake Denham Acquisition Status

Following last month's board meeting, staff requested and received a recent land acquisition contract from St Johns River Water Management District's (District) staff. Staff modified the contract and forwarded to Attorney Barice for legal review. Attorney Barice made some minor modifications to the signatory page and forward the document back to staff for our use.



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Staff called the owners and discussed the appraisals and the offer. We immediately followed up by forwarding the appraisals to the owners for their review. Two days later we forwarded the agreement to sell. Last Thursday, October 4<sup>th</sup>, the owners forwarded an executed agreement for the sale of the property (See following attached agreement).

Staff forwarded an email to District staff and Director Shortelle notifying them that we have an executed purchase agreement, thanking them for their valuable assistance, and asking if they would consider continuing to help us by acquiring a phase 1 environmental assessment. Two days later, staff received a positive response from District staff and a scope of work was developed and sent to their consultant. The District executed a contract with Aerostar SES, LLC, for the assessment and scheduled a site visit for October 22<sup>nd</sup>.

A phase 1 environmental assessment conducts interviews with the owners and surrounding property owners to determine the possibility of any contaminant spills. They also review regulatory database records for any documented chemical use or spills. Upon completion of their review, the consultant is scheduled to deliver a report on November 8<sup>th</sup>. Because fuel for pumps was stored on site and the likelihood of restricted pesticide use, staff expects the report to recommend the need for a phase 2 environmental assessment. A phase 2 assessment would require the analysis of soil samples at locations where contaminants may have entered the soils. If necessary, staff would expect this process to take at least 3 months.

**Executive Director Recommendation:**

Accept the Phase 1 environmental assessment and authorize staff to conduct a Phase 2 environmental assessment if necessary.



TO: Lake County Water Authority Board of Trustees
FROM: Jason Danaher, Water Resources Project Manager
DATE: October 8, 2018
SUBJECT: Authorization to Release Alum and Alum Production Bid

Discussion Item

Authorization to Release Alum and Alum Production Bid

Currently the liquid aluminum sulfate used to treat water entering the NuRF is not under contract with a supplier. As a result, NuRF personnel are working with multiple suppliers to source product for the facility. This has made it difficult to coordinate and ensure a sufficient amount of product is on site to treat water from the Apopka-Beauclair canal. The LCWA staff has prepared a draft bid requesting a single supplier to guarantee the NuRF’s requirements for liquid aluminum sulfate. The bid will have two options for an interested party to consider and respond to the LCWA requirements. Respondents can consider both options and/or a single option for the LCWA.

Option A

Option A would require a supplier to completely fulfill the liquid aluminum sulfate needs of the NuRF by delivering product from one of their existing production plants. If the supplier cannot meet the requirements of the NuRF they would be responsible for finding an alternative source for the product and pay the associated difference in cost to have the product delivered to the NuRF. After one year, contracted prices for liquid aluminum sulfate can be reevaluated based on increased/decreased market price for liquid aluminum sulfate components provided such changes are reasonable and acceptable to the LCWA. The length of the contract could extend up to 3 years.

Option B

Option B requests a supplier to construct a new production facility within 20 miles of the NuRF and to fulfill the requirements of the NuRF completely. If the supplier cannot meet the requirements of the NuRF they would be responsible for finding an alternative source for the product and pay the associated difference in cost to have the product delivered to the NuRF. After two years, contracted prices for liquid aluminum sulfate can be reevaluated based on increased/decreased market price for liquid aluminum sulfate components provided such changes are reasonable and acceptable to the LCWA. The length of the contract would extend up to 10 years, because the supplier will want to ensure they recover their cost of building the new facility. Legal language for Option B will need to reflect a long-term relationship with the supplier. Specifically in the agreement, Article 18 “Termination” will need to have appropriate language.

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## Section 1.0

Attached is a draft bid document for Board Members and Legal Counsel review. Highlighted dates will be modified to the appropriate time once a final draft is completed.

### **Executive Director's Recommendation:**

Authorize the Executive Director to release a bid to supply the NuRF with a guaranteed source of liquid aluminum sulfate after the language of the bid document has been approved by legal counsel.



TO: Lake County Water Authority Board of Trustees
FROM: Ron Hart, Water Resources Director
DATE: October 10, 2018
SUBJECT: Authorization to Release Stormwater Grant

Discussion Item

Authorization to Release Stormwater Grant

The LCWA began the Stormwater Treatment Grant Program in 1996. In 2000, the Florida Legislature added to our agency's Enabling Legislation the ability to assist local governments in the treatment of stormwater runoff. This continuing grant program complies with these legislative changes by funding the removal of stormwater pollutants that are currently discharging to our lakes.

To date, 57 projects have been completed at an LCWA cost of \$6,827,554 and are removing over 1,259 pounds of total phosphorus per year along with other pollutants. Since inception of the stormwater grant, approximately 13,567 pounds of phosphorus have been removed from Lake County waterways.

2018 Stormwater Grant

This fiscal year the Board has included \$250,000 in its FY 2018-19 budget to fund the 2018/2019 Stormwater Grant Program. Because the funding is already in place, water quality related stormwater projects approved by the Board can receive immediate funding.

This year we have received a request from Scott Blankenship, City Manager for Umatilla. He has requested that the Board consider dedicating a portion of the grant funding for low income cities. The cities that meet this qualification would not be required to provide matching fund. The program that the City qualifies is referred to as REDI (Rural Economic Development Initiative). There are two cities in Lake County that have applied and been approved by the State Department of Economic Opportunity at this time, Umatilla and Mascotte. Mr. Blankenship suggested that the Board set aside a portion of the grant funds solely for the use of qualified REDI applicants.

Except for the dates and funding amount, the grant application remains almost unchanged from two years ago and awaits recommended changes by the Board. Further background information and a full explanation of the process can be found in the following grant funding application.

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**Executive Director's Recommendation:**

Authorize staff to release the 2018/2019 Stormwater Grant Application to the appropriate public agencies.