

MINUTES OF MEETING

Each person who decides to appeal any decision made by the Board with respect to any matter considered at the meeting is advised that the person may need to ensure that a verbatim record of the proceedings is made, including the testimony and evidence upon which such appeal is to be based.

The regular meeting of the Board of Supervisors of the Lake Padgett Estates Independent Special District was held on Tuesday, April 18, 2017 at 7:06 p.m. at the Lake Padgett Estates Stables Meeting Room, located at 3614 Stable Ridge Lane, Land O' Lakes, Florida 34639.

Present and constituting a quorum:

Paul Wells	Board Supervisor, Chairman
Margie Bradley	Board Supervisor, Vice Chairman
Pamela Carr	Board Supervisor, Asst. Secretary
Larry Berger	Board Supervisor, Asst. Secretary
Linda Hutchinson	Board Supervisor, Asst. Secretary

Also present were:

Angel Montagna	District Manager, Rizzetta & Company, Inc.
Tim Hayes	District Counsel
John Mueller	District Engineer, Sprinkle Consulting

Audience	Present
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**FIRST ORDER OF BUSINESS** **Call to Order**

Chairman Wells called the meeting to order.

**SECOND ORDER OF BUSINESS** **Roll Call**

Ms. Montagna completed the roll call confirming a quorum for the meeting.

**THIRD ORDER OF BUSINESS** **Pledge of Allegiance**

Chairman Wells asked all those in attendance to stand and join him in reciting the Pledge of Allegiance.

**FOURTH ORDER OF BUSINESS** **Public Comments on Agenda Items**

Mr. Gramer addressed the Board and passed out two reports regarding the maintenance of the lakes. Attached as (Exhibit "A" and Exhibit "B"). A discussion ensued regarding lake maintenance. It was stated that a decision needs to be made prior to May 1<sup>st</sup>. Comments were made regarding the grate between Lake Saxon and Lake Padgett, placement of fish and sonar treatment.

49 **FIFTH ORDER OF BUSINESS** **Consideration of Minutes of the Board of**  
50 **Supervisors' Meeting held on February 21,**  
51 **2017**  
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53 Ms. Montagna presented the minutes of the Board of Supervisors meeting held on February  
54 21, 2017. The Board made a few corrections.  
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On a Motion by Vice Chairman Bradley, seconded by Supervisor Carr, with all in favor, the Board of Supervisors approved the minutes of the Board of Supervisors' meeting held on February 21, 2017 as amended for Lake Padgett Estates Independent Special District.

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57 **SIXTH ORDER OF BUSINESS** **Consideration of the Operation &**  
58 **Maintenance Expenditures for November**  
59 **2016, January and February 2017**  
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61 Ms. Montagna presented the operation and maintenance expenditures for November 2016,  
62 January and February 2017.  
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On a Motion by Supervisor Berger, seconded by Supervisor Carr, with all in favor, the Board of Supervisors approved the Operation & Maintenance Expenditures for November 2016 (\$33,734.84), January 2017 (\$61,827.02) and February 2017 (\$43,636.39) for Lake Padgett Estates Independent Special District.

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65 **SEVENTH ORDER OF BUSINESS** **Discussion Regarding Monthly Inspection**  
66 **with Steve Rowell**  
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68 Supervisor Hutchinson reviewed the results of the inspection that she went on with Mr.  
69 Rowell. She stated that only four trees need to be removed from the parks and the rest need to be  
70 thoroughly cleaned out. Vice Chairman Bradley stated that she would do the next monthly  
71 inspection with Mr. Rowell.  
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73 **EIGHTH ORDER OF BUSINESS** **Discussion Regarding Lake Maintenance**  
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75 The Board decided to table this item and set a continued meeting for April 27<sup>th</sup> at 7:00 p.m.  
76 to discuss the lake maintenance.  
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On a Motion by Vice Chairman Bradley, seconded by Supervisor Carr, with all in favor, the Board of Supervisors approved continuing the Board of Supervisors meeting to April 27, 2017 at 7:00 p.m. at the Lake Padgett Estates Stables Meeting Room, 3614 Stable Ridge Lane, Land O' Lakes, FL 34639 for the Lake Padgett Estates Independent Special District.

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79 **NINTH ORDER OF BUSINESS** **Consideration of Proposals for Tree**  
80 **Removal (tabled from last meeting)**  
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82 Ms. Montagna presented the proposals for tree removal. Discussion ensued.  
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On a Motion by Supervisor Hutchinson, seconded by Supervisor Carr, with all in favor, the Board of Supervisors approved Tree Works proposal to remove four trees and grind stumps at a cost of \$4,475 for the Lake Padgett Estates Independent Special District.

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**TENTH ORDER OF BUSINESS**

**Consideration of Resolution 2017-05, Re-designating Treasurer of the District**

Ms. Montagna presented Resolution 2017-05, Re-designating Treasurer of the District.

On a Motion by Vice Chairman Bradley, seconded by Supervisor Carr, with all in favor, the Board of Supervisors approved Resolution 2017-05, Re-designating Treasurer of the District (Scott Brizendine) for the Lake Padgett Estates Independent Special District.

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**ELEVENTH ORDER OF BUSINESS**

**Consideration of Audit Committee's Recommendation for Audit Proposal Instructions and Evaluation Criteria**

Ms. Montagna stated that the Audit Committee had met immediately prior to the Board meeting and had approved the audit proposal instructions and evaluation criteria as presented.

On a Motion by Supervisor Carr, seconded by Supervisor Hutchinson, with all in favor, the Board of Supervisors approved the Audit Committee's recommendation for the Audit Proposal Instructions and Evaluation Criteria for the Lake Padgett Estates Independent Special District.

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**TWELFTH ORDER OF BUSINESS**

**Discussion Regarding Guest Boats and Boat Decals**

Supervisor Carr reviewed the issue regarding guest boats and boat decals. She stated that she would like for the Board to adopt a policy for the District to not allow any guest water crafts. A Discussion ensued. No Board action was taken.

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**THIRTEENTH ORDER OF BUSINESS**

**Discussion Regarding Inflatable Jump Houses**

Ms. Montagna opened the discussion regarding inflatable jump houses and the possible liability. No Board action was taken.

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**FOURTEENTH ORDER OF BUSINESS**

**Discussion Regarding Park Signage**

A discussion ensued regarding signage. It was stated that the signs at the stables by the pond need to be replaced. It was also stated that all horse bite signs need to be replace. The Board also discussed no fishing signage.

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**FIFTEENTH ORDER OF BUSINESS**

**Consideration of Request for Water Line to the Sand Turn Out**

121 Ms. Montagna stated that there was a request for a water line to the sand turn out. It was  
122 stated that this was to get water to the stables. Mr. Rowell will work on this item.

123

124 **SIXTEENTH ORDER OF BUSINESS Preliminary Budget Discussion**

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126 A discussion ensued regarding the fiscal year 2017/2018 proposed budget. The Board  
127 discussed hiring a security company for weekends and holidays.

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On a Motion by Supervisor Carr, seconded by Supervisor Berger, with all in favor, the Board of Supervisors approved hiring an interim security company for weekends and holidays (within budget) for Lake Padgett Estates Independent Special District.

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130 The Board requested that either Steve or Tony attend the Board meetings.

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132 **SEVENTEENTH ORDER OF BUSINESS Staff Reports**

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134 **District Counsel**

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136 Another discussion ensued regarding the maintenance of the lakes.

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138 **District Engineer**

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140 Mr. Mueller presented and reviewed his report for the Board. Attached as (Exhibit "C"). A  
141 Discussion ensued.

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143 **District Manager**

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145 Ms. Montagna stated that the next Board meeting will be held on May 16, 2017 at 7:00 p.m. and the  
146 Board would be approving their fiscal year 2017/2018 proposed budget. She stated that the audit  
147 committee will hold their second committee meeting immediately prior to the start of the board  
148 meeting and will be reviewing the audit proposals received and recommend an audit firm.

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150 **EIGHTEENTH ORDER OF BUSINESS Supervisor Requests/Audience Comments**

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152 Ms. Montagna asked if there were any Supervisor requests.

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154 Vice Chairman Bradley stated that the District needed to purchase better garbage bags for the parks.  
155 She stated that all residents must come to the maintenance office for cards/decals.

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157 Chairman Wells stated that the key cards for the Saxon bathroom are almost finished and available  
158 for use.

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160 Supervisor Carr stated that she would not be able to attend the Board meeting in June.

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162 Vice Chairman Bradley stated that she would also not be in attendance for the June meeting.

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165 Ms. Babe Gray stated that Supervisor Berger needs a nameplate. She also stated that she would like  
166 the Board members to attend civic association meetings and events. She also stated that this Board  
167 needs to start fixing things and spending money, that is your job.

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169 **NINETEENTH ORDER OF BUSINESS**                      **Adjournment**

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171 Chairman Wells asked for a motion from the Board to adjourn the meeting. A discussion ensued  
172 regarding holding a shade meeting after the continued meeting to be held on April 27<sup>th</sup>.

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On a Motion by Vice Chairman Bradley, seconded by Supervisor Carr, with all in favor, the Board of Supervisors continued their meeting to April 27, 2017 at 7:00 p.m. and approved holding a shade meeting immediately after the continued meeting at the Lake Padgett Estates Stables Meeting Room, 3614 Stable Ridge Lane, Land O' Lakes, FL 34639 for the Lake Padgett Estates Independent Special District.

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Assistant Secretary

  
Chairman/Vice Chairman

*Exhibit to minutes  
A*

Subj: **RE: Lake Padgett**  
 Date: 3/14/2017 9:12:06 A.M. Eastern Daylight Time  
 From: [bill.kurth@lakemasters.com](mailto:bill.kurth@lakemasters.com)  
 To: [GFLP1@aol.com](mailto:GFLP1@aol.com), [seat1@lakepadgettisd.org](mailto:seat1@lakepadgettisd.org), [davelolm@yahoo.com](mailto:davelolm@yahoo.com),  
[scott.marketta@lakemasters.com](mailto:scott.marketta@lakemasters.com), [lquamina@aol.com](mailto:lquamina@aol.com), [john@mcfla.com](mailto:john@mcfla.com)  
 CC: [michaels@sepro.com](mailto:michaels@sepro.com)

Dan,

FWC is scared to recommend Sonar because in a few instances in very large lakes, there was resistance to Sonar found. They recommend Aquathol K, however they are only trying to clear up boat trails and other small portions of lakes. You do not want to consider using Aquathol K for a whole lake treatment. In order to make this easily understandable, I am going to be completely transparent on this. The recommended rate for Aquathol K is 3 ppm to control hydrilla. I looked online just to make sure that there were not some recommendations at lower rates, but the first study I found was done by FIU on a treatment performed by SFWMD on an STA. They did 3 ppm, got poor results so did a follow up treatment at 4 ppm using granular. The end results were almost total lake coverage of hydrilla in 18 weeks, and a cost of 45,000 per acre !!!!

At 3 ppm, we could only treat half of the lake at once, so it would have to be multiple visits. On top of that, it would be much more time consuming as perfect coverage would be needed, and the amount of material applied is huge. So, labor costs would be much higher than doing Sonar.

Dosage would be figured as such: It requires 1.9 gallons per acre/ft (one acre, one foot deep) to achieve 3 ppm. Lake Padgett is about 181 acres with an average depth of 11.5 feet. To use rounder numbers, it comes out to about 2080 acre/ft. Therefore we would need to apply 3,952 gallons of Aquathol K. The best price I have on that product is 66.60 per gallon, so my cost for the herbicide would be 263,203 dollars, plus tax. I do not think I need to say any more.

I have never personally seen Sonar resistance on hydrilla in 34 years of doing this. Since it has been a very long time since Sonar was used in Lake Padgett, and it has not been used more than once or twice, there is no reason to believe at all that there is any probability that the hydrilla in your lake is Sonar resistant. However, if that is a concern, we can actually perform a test that will verify if it is or not, if your community wants to pay for that for ease of mind. I think your grass carp stocking plan makes sense, but you may not realize improvement for several years if at all in Padgett without some herbicide treatment.

Let me know if you have further questions.

Bill Kurth, Vice President of Operations  
 Lake Masters Aquatic Weed Control Inc.

[bill.kurth@lakemasters.com](mailto:bill.kurth@lakemasters.com)  
 239-707 4899 Cell  
 239-466-0403 Office

**From:** [GFLP1@aol.com](mailto:GFLP1@aol.com) [<mailto:GFLP1@aol.com>]  
**Sent:** Saturday, March 11, 2017 12:57 PM  
**To:** bill kurth; [seat1@lakepadgettisd.org](mailto:seat1@lakepadgettisd.org); [davelolm@yahoo.com](mailto:davelolm@yahoo.com); [scott.marketta@lakemasters.com](mailto:scott.marketta@lakemasters.com); [lquamina@aol.com](mailto:lquamina@aol.com); [john@mcfla.com](mailto:john@mcfla.com)  
**Subject:** Re: Lake Padgett

Bill,

Thanks so much for your letter. We're going to have a meeting shortly regarding your reply. FWC was here subsequent to our visit with you. After being on three of the lakes, they're going to provide us with a narrative of their recommendations which may be different from our original thoughts. ex..Treating the entire scope of Lake Padgett with Aquathol K as well as a substantial stocking of carp (at least 10 per acre) subsequently.

Would it be possible for you do bid Lake Padgett regarding Aquathol K in its entirety? If you would, give us a ball park price.

The other lakes are just going to be stocked with fish per our maintenance schedule which is approx. 1 per acre. We concur with that because of a small amount of Hydrilla found on those lakes. We also plan on taking a more aggressive approach regarding maintaining a larger amount of fish that we stock annually.

We certainly appreciate your time and efforts regarding the research of our lakes.

Thanks Bill.

Regards,

Dan Gramer  
[GFLP1@AOL.COM](mailto:GFLP1@AOL.COM)

In a message dated 3/10/2017 5:58:24 P.M. Eastern Standard Time, bill.kurth@lakemasters.com writes:

To all,

After surveying the four lakes, Lake Masters Aquatic Weed Control will not be offering a quote for treatment with Aquathol K. The reason we decline to be involved, is there is very little to be gained for your communities by doing that treatment. Our survey found no hydrilla in any lake other than Lake Padgett. All of the vegetation in the other three lakes was Vallisneria (eelgrass), and Aquathol K will have very little impact on this plant. In Lake Padgett, treating a 30 foot band around the perimeter of the lake would only be 7.5% of the lake. The hydrilla is growing throughout the lake, so hydrilla from the untreated areas would re-infest the treatment areas quickly. On top of this, removing 10% of the hydrilla would not give a significant head start for grass carp to be able to keep up. Since we can see no benefit for the lake system other than a brief couple of month improvement, we cannot, in good faith, recommend this option.

Because treatment of Vallisneria was not considered a viable option, and because Vallisneria does not typically become a major problem like hydrilla does, our recommendation would be to treat Lake Padgett with Sonar herbicide, and stock heavily with grass carp to extend the period of years between treatments as long as you can. Originally I was hopeful that our prescription for Sonar would be much more affordable than you anticipated, because the Navico charts online showed shallow depths, however, our survey indicated an average depth of 11.5 feet. That additional volume raised my price significantly. Our price to treat Lake Padgett, which would be guaranteed to provide control of hydrilla from the manufacturer, would be \$76,000. This price would include 3 fast tests to verify that our applications provided the necessary ppb of Sonar to get the desired control. I know this price is more than what you may have paid in the past, however, it is still significantly less than the ball park price you received at the meeting.

I know there was concern about the price, so I am not going to do anything else on your lakes unless requested. If you would like a formal proposal for Sonar treatment let me know. I would also be interested to see what the meeting with FWC brought to light. Would they accept higher

stocking rates for grass carp? What else was learned?

Thank you,

Bill Kurth, Vice President of Operations  
Lake Masters Aquatic Weed Control Inc.

bill.kurth@lakemasters.com  
239-707 4899 Cell  
239-466-0403 Office



Exhibit to  
minutes  
B

Subj: **Lake Padgett- hydrilla management**  
Date: 3/20/2017 1:17:57 P.M. Eastern Daylight Time  
From: [Geoffrey.Lokuta@MyFWC.com](mailto:Geoffrey.Lokuta@MyFWC.com)  
To: [GFLP1@aol.com](mailto:GFLP1@aol.com)

Mr. Gramer,

Pleasure meeting with you on Lakes Padgett, Saxon, and East Lake to assess future grass carp stocking for hydrilla control. I think Saxon and East both look great. We did find a small degree of hydrilla occupying the canals on East Lake, which I recommend spot treating with contact herbicides. You recently stocked (10/2016) 1 fish per acre on East/Saxon/Joyce/Stable so I think you are good on carp on these systems for now.

Unfortunately, I think we have passed the point of relying solely on the use of grass carp on Lake Padgett. It is my recommendation this lake receive herbicide treatment coupled with another grass carp stocking. It is my belief that some areas of Lake Padgett will be visibly topped out with hydrilla in the coming months. Several areas on the lake we surveyed had hydrilla inches to 1-2 feet below the surface. There are shallow shoals that extend hundreds of feet offshore in several areas of Padgett that are allowing openwater hydrilla to grow. Literature suggests stocking grass carp prior to conducting a large lake treatment in order to a) provide the small fish areas to find cover in the vegetation, b) get them in the rhythm of eating hydrilla, and c) allow the small fish to put on some size so they are less likely to be lost to predation. However, these warm months we are approaching are the worst time to stock fish due to physiological shock from water temperatures.

Another issue we have is that Saxon has no hydrilla, but Padgett has an issue. I would desire the grass carp barrier between Saxon and Padgett be repaired so your fish can be contained to Padgett. It makes stocking more difficult and eliminating that factor of fish movement would help with results. If fish are free to move into Saxon, then they aren't doing work where it needs done on Padgett. Further, we don't know how the carp will behave if we have to stock considering the acreage of both Padgett and Saxon (when only Padgett needs control), and all the fish decide to move to Saxon, then 1) Saxon is overstocked with fish and damage to the submersed plant community can occur and 2) your fish aren't in Padgett where they need to be working on the hydrilla. My stocking rate recommendation would depend if we have to include Saxon in the stocking estimate, or if a barrier goes up and we contain the fish to Padgett. If you observe the attached document (see attached), you can see why we may have run into hydrilla troubles. As of a couple years ago when I first toured and found little to no hydrilla, the lake probably had some fish hanging around from the last large stocking (2004) and after that large crop of fish passed, you were left with very little fish in the lake. The fish from 2007 are likely all dead or worthless to consider, so that lake currently has somewhere less than 2 fish an acre in it, probably less since the barrier to Saxon was removed/never repaired. We probably want to get the lake back up to 3-5 fish an acre after you significantly reduce the hydrilla population with an herbicide treatment. We could go higher with this number due to the history of hydrilla on the lake, or initially stock 3-5 fish, see how they do, and consider stocking again in a year.

Planning an herbicide treatment on lake this size isn't easy. It also has a difficult bottom contour to work with. Some lakes are simple to treat- hydrilla grows in a ring in the shallows and the lake gradually gets deeper to where no hydrilla can grow, thus treating the shoreline band with contact herbicides is effective. Because hydrilla is so spread out and growing both near shore and in openwater, you may want to look into costs and consider either a) a whole lake systemic herbicide treatment, or b) a series of spot treatments with contact herbicides. With Option A, you are doing the work over a 75-90 day, sometimes up to 120 day window. During this time herbicide concentrations are maintained over a critical lethal threshold. As dilution and herbicide degradation occur, usually two 'bump' treatments occur to bring herbicide levels back above lethal levels. This is nice because over the entire 3 month period hydrilla is being impacted. After usually Day 90, the treatment is considered over and hydrilla will continue to decay until no longer present. With Option B) you will treat with a

contact herbicide that will drop the vegetation out typically in 2-3 weeks. Both of these options have pros and cons. Costs is certainly a large factor. A systemic treatment (e.g, Sonar = Fluridone) might be upwards of \$50,000-100,000 due to your lake acreage and depth (you will be treating the entire water volume on an acre-ft calculation). A contact treatment will be cheaper for the first treatment, but will take multiple treatments and in the long run be more costly. How quickly you want vegetation controlled certainly plays a role since this is a popular ski lake. Sometimes folks who already have lost control of their lake and have hydrilla topped out over a large percentage of the lake will treat high-use areas or hotspots of hydrilla growth with a contact first, to gain back some uses and functions of the lake, then they will follow with a systemic treatment down the road. Generally, systemics that are applied in the early spring will provide longer duration of control than contacts because you slowly knock the plants out over time, rather than rapidly dropping them out and restarting their growth like with contacts. Over the period treatment is occurring with systemics, you both eliminate the standing crop of hydrilla *and* also act on any newly sprouting tubers, effectively reducing hydrilla's ability to recover from your treatment. Selectivity on other plant species (lily pads, other native submersed vegetation) is a consideration as well, but we would have to look at the specific contact (Aquathol K, Diquat, Copper products) or systemic (Fluridone, Topramezone, Bispyribac) herbicide you choose.

Hope that helps!

Best,

*Geoffrey Lokuta*

Biological Scientist III  
Florida Fish and Wildlife Conservation Commission  
Invasive Plant Management Section  
2001 Homeland-Garfield Rd  
Bartow, FL 33830  
Office: 863.578.1122  
Email: [Geoffrey.Lokuta@myfwc.com](mailto:Geoffrey.Lokuta@myfwc.com)



Exhibit C.

Planners + Engineers

April 17, 2017

Mr. Paul Wells  
Lake Padgett Independent Special District  
C/O Angel Montana - District Manager  
Rizetta & Company, Inc.  
5844 Old Pasco Road, Suite 100  
Wesley Chapel, Florida 33544  
Via email: amontagna@rizetta.com

RE: District.Engineer Report – April 2017

Dear Mr. Wells:

Please find the attached status report for the current active tasks.

1) Lake Elevation Signs

Lake elevation and dock heights have been estimated. Elevations of the docks, lake level, and mobile home park were estimated using a plan for a development at 2840 Land O' Lakes Blvd. Reviewing this information on the day of the measurements, the lake elevation was found to be approximately 68.3. Per Steve, the mobile home park across the lake was the concern. The approximate elevation of their bulkhead wall is approximately 71.25. To account for up to 12" inches of wake height, the elevation at which the ramps should be closed is approximately 70.25. This is 0.5 feet below the maximum desirable level at 70.75 developed by the Southwest Florida Water Management District Memo titled Proposed Minimum and Guidance Levels for Lake Padgett in Pasco County, Florida Dated December 11, 2003. A graphic of the proposed sign to be utilized at the three locations is attached. The marker for the ramp closure is applied after fabrication as this will allow adjustment for additional observed conditions.

2) Laird Park Playground

Site plan requested for playground equipment layout. Site plan prepared and provided for permitting to the playground manufacturer on 3/14/2017.

Sincerely,

A handwritten signature in blue ink, appearing to read 'John J. Mueller'.

John J. Mueller, PE  
Sprinkle Consulting, Inc.

34.2"

RAMP  
CLOSURE  
ELEVATION  
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LAKE PADGETT  
ESTATES  
INDEPENDENT  
SPECIAL DISTRICT  
CONTACT: (813) 230-2898

12'