

DRAFT
MINUTES OF THE REGULAR BOARD MEETING
of the
LAKE COUNTY WATER AUTHORITY
November 15, 2017

1 The Regular Hearing of the Board of Trustees of the Lake County Water Authority was held at
2 3:30 p.m. on Wednesday, November 15, 2017 in the Lake County Administration Building,
3 County Commissioners Chambers at 315 West Main Street, Tavares, Florida.

4 **Members Present-District #**

Staff Present

5 Keith A. Farner, Vice Chair (At Large)	Michael J. Perry, Executive Director
6 Peggy Cox, (#1)	Ron Hart, Water Res. Prog. Mgr.
7 Diana M. Mullins (#3)	Ben Garcia, IT Manager
8 Doug Bryant (#4)	Christina Rider, Executive Office Manager
9 Amy Stone (#5)	Anna Ely, Recording Secretary

10 A list of others present that signed the attendance roster is filed in the permanent files of the
11 Water Authority.

12 **1. CALL TO ORDER / PLEDGE OF ALLEGIANCE**

13 The meeting was called to order at 3:30 p.m. and everyone stood and recited the Pledge of
14 Allegiance.

15 **2. APPROVAL OF MINUTES**

16 **MS. MULLINS MADE A MOTION TO APPROVE THE MINUTES OF THE LAKE**
17 **COUNTY WATER AUTHORITY MEETING OF WEDNESDAY, OCTOBER 25, 2017 -**
18 **REGULAR MEETING.** Ms. Stone seconded the motion.

19 **Motion approved 5-0.**

20 **3. EXECUTIVE DIRECTOR REPORT**

21 Mr. Perry addressed the Board and gave the water level and rainfall report.

22 He reported that Lake Apopka is now below regulatory schedule and the St. Johns River Water
23 Management District is slowing down the flow of water from the lake. He stated that currently
24 staff is still operating double shifts at the NuRF. He noted that Lance Lumbard has stated that
25 the water is very clear coming from the NuRF and Secchi depths are up to 8.5 feet.

26 He stated that it has been reported that some of the floc might have escaped the NuRF and is
27 clogging residential canals downstream and explained that Mr. Hart and Mr. Duarte would be
28 investigating.

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29 Mr. Perry reported that Lake Griffin is at back at regulatory schedule and Moss Bluff Lock and
30 Dam is operating at minimum flow.

31 He stated that rainfall for the year is at 5.79 inches above historic average which is
32 approximately 112% of the average yearly rainfall.

33 He reported that the Clermont Chain has gone down substantially, and Lake Minnehaha is now at
34 97.1 msl, which is approximately 1/100 of a foot below this time last year.

35 He stated that staff would probably be shutting down the flow through Cherry Lake in the next
36 few days and noted that the current combined flow of Big and Little Creek is 101 cfs.

37 Vice Chair Farner stated that he would like to see the normal flow through NuRF at more than 25
38 cfs and Mr. Perry stated that having a constant 25 cfs is better than having the flow turned off
39 and on.

40 Mr. Perry reminded the Board that, at their request, staff had written a letter to the Lake County
41 Board of County Commissioners outlining the Board's recommended changes to the Fertilizer
42 Ordinance. He explained that the Lake County Board of County Commissioners were in
43 agreement with most of the suggested provisions to the Ordinance, but were unsure as to whether
44 to ban the use of fertilizer during the summer.

45 Ms. Cox noted that it has suggested that instead of using the work "ban", the ordinance should
46 read that fertilizer products used through the summer shall not contain nitrogen or phosphorous.

47 Mr. Bryant noted that Montverde has their own fertilizer ordinance and asked if there were any
48 other cities that have fertilizer ordinances. Ms. Cox stated that she didn't know of any other
49 Lake County cities with fertilizer ordinances, but noted that several other counties in Florida
50 (Orange, Seminole, Volusia and Flagler Counties as well as the Tampa Bay area) have their own
51 ordinances.

52 Mr. Bryant stated that he felt the Board should also send their recommendations on to the cities
53 and not just the county and Ms. Cox and Vice Chair Farner were in agreement.

54 It was noted that Lake County was agreeable to the Water Authority's suggestion to the increase
55 the setbacks and to a moratorium on fertilizer use during the summer months.

56 Mr. Perry stated that there really wasn't much else to be discussed until the Lake County Board
57 of County Commissioners discussed the Fertilizer Ordinance again during their November 21st
58 Board Meeting. He noted that Mr. Hart will be attending that meeting and would like to speak as
59 a private citizen or as a Water Authority employee.

60 He stated that he informed Mr. Hart that Members of the Board have expressed a position and
61 informed him that if he spoke as a private citizen, he needed to be careful, as it would be hard to
62 separate the two. He stated that he felt that speaking as a Water Authority employee would be
63 the best thing to do and Vice Chair Farner agreed.

64 Mr. Perry stated that the Board had directed staff to write a letter to the City of Clermont
65 regarding the Eddy Groves rezoning and comp plan amendment and noted that the City of
66 Clermont had denied the request for rezoning but did vote in favor of transmitting the comp plan
67 request.

68 He stated that staff had met with Mr. Piper yesterday and stated that he is adamant that he
69 doesn't want the access road on the property. He explained that Mr. Piper offered to move the
70 road back into the easement at his own expense. Mr. Perry noted that there were many large oak
71 trees what would be affected and would have to be eliminated or moved. He stated that staff will
72 inventory the site to see how many trees would be affected, and would be reporting back to the
73 Board.

74 Ms. Cox explained that the State has sixty days to review the comp plan amendment request, and
75 it would be at least January before the City hears back from the State. She noted that the Lake
76 County Planning and Zoning Board were against the annexation, comp plan amendment and the
77 rezoning of the property.

78 Vice Chair Farner stated that he would like to know what is being done before any trees start
79 falling. Mr. Perry stated that he would update the Board in December.

80 Ms. Cox stated that the developer shouldn't be able to do anything until the City of Clermont
81 approves it the development.

82 Mr. Piper stated that it would be five to six years before the road would need to be relocated.

83 Mr. Perry informed the Board, that over the weekend a giant oak fell on the Cracker House on
84 the Bourlay Historic Nature Park property. He stated that the tree almost bisected the house, as
85 well are completely removing the front porch. He stated that he would be working on the little
86 shotgun house and will try to put it back together as best we possible.

87 Mr. Perry also informed the Board that there had been some staff changes. He explained that
88 Mark Wiley would be resigning due to a health issue, but has agreed that he will maintain the
89 pavilion, bathhouse and beach in exchange for living in the site residence.

90 He noted that the Board had approved the addition of a new staff member and had asked for
91 information on how it would be funded under the new budget. He explained that

92 He stated that they have hired two new Field Rangers, Russ Keifer, who started this week, and
93 Travis Snow, who will start next week and noted that an offer has been made for the NuRF
94 Operator position.

95 Mr. Perry also reported that almost 10 billion gallons of water have been treated through the
96 NuRF since Hurricane Irma and they have used 2 million 466 gallons of alum. He noted that
97 staff needs to be commended for how hard they have worked to keep the NuRF running.

98 Mr. Perry informed the Board that the 2018 Florida Lake Management Society Conference fall
99 on the same week at the August 2018 Board Meeting. He explained that he, Mr. Hart and Mr.
100 Duarte would be attending the conference and asked if the Board wanted to keep the current

101 scheduled date and be short staffed at the meeting or if they would rather reschedule the August
102 meeting.

103 The Board was in favor of rescheduling the meeting and Ms. Ely stated that she would check into
104 whether the Board room would be available the week before or after the current scheduled date.

105 **4. CONSENT ITEMS**

106 **MS. MULLINS MADE A MOTION TO APPROVE THE CONSENT ITEMS.** Ms. Stone
107 seconded the motion.

108 **Motion approved 5-0.**

109 a. Jani-King Blanket Purchase Order

110 **AUTHORIZE THE EXECUTIVE DIRECTOR TO PROCESS A BLANKET PURCHASE**
111 **ORDER FOR FY 2017-18 FOR CUSTODIAL SERVICES FROM JANI-KING FOR AN**
112 **AMOUNT NOT TO EXCEED \$16,530.**

113 b. Purchase Order for Polymer Supplier

114 **AUTHORIZE THE EXECUTIVE DIRECTOR TO ISSUE A PURCHASE ORDER FOR**
115 **POLYMER TO NALCO COMPANY FOR \$100,000.**

116 Mr. Hart informed the Board, that when things were ramping up at the NuRF in preparation for
117 Hurricane Irma, that instead of informing them that they would not be able to provide the
118 polymer they needed for operating the NuRF, Fort Bend had delivered a different product and
119 did not inform Water Authority staff that it was a different product. He stated that because it was
120 the incorrect product, it did not work properly and it shut down the centrifuge for 3 to 4 days.

121 He explained that because it was an emergency situation and Fort Bend was not able to provide
122 the correct polymer at that time, staff had to look for another company that could provide the
123 product immediately. He stated that Nalco was able to provide the polymer quickly and at a
124 lower cost. He noted that not only was the polymer they purchased from Nalco less expensive it
125 could also be used at the same ratio and the product they normally purchase from Fort Bend.

126 He noted that because the polymer worked so well, staff would also like to test some new
127 polymers from Nalco to determine if there are other polymers that might perform better than
128 what they have been using.

129 Mr. Hart noted that it doesn't set well that Fort Bend would do something like that. He stated
130 that staff had done the best they could to handle the situation to get the centrifuge back in
131 operation at that time, and feel they need to have a backup plan in place, should there be another
132 emergency situation.

133 Vice Chair Farner asked if there were any damages to the centrifuge due to the shipment of the
134 wrong product and stated that the Water Authority shouldn't be paying for any of the product
135 and Fort Bend needs to come and pick the product back up.

136 Mr. Hart stated that there no damages, other than wasted time and electricity and the fact that the
137 sediments filled the ponds to the top during that time. He stated that the Water Authority will
138 not be paying for the product and staff has asked that they come pick it up.

139 He explained that the Water Authority has been paying an additional amount to Fort Bend for
140 polymer to have them keep an additional supply of polymer on hand at all times for the Water
141 Authority's use, in case of emergencies situations such as Hurricane Irma.

142 He noted that they've had this issue before and don't plan on letting it happen again. He stated
143 that the Water Authority will no longer pay Fort Bend to keep extra polymer in stock, and staff
144 will keep a back-up supply in stock on-site at the NuRF.

145 Mr. Bryant asked why they just don't change over Nalco and Mr. Hart stated that Fort Bend's
146 prices might come down when they start to purchase completely from Nalco and he would like to
147 keep the option of purchasing at the lowest cost.

148 Mr. Hart explained that there are actually five companies that produce polymer and Fort Bend
149 represents three of the companies and Nalco represents the other two.

150 Attorney Barice asked if staff would be sending Fort Bend an official letter informing them that
151 the Agency would not be paying for the product that was misrepresented. She noted that if they
152 don't send a letter they may still be held liable for payment. Mr. Hart stated that they have been
153 in written communication with the vendor.

154 Vice Chair Farner asked the cost of the incorrect product and Mr. Hart explained that each tote of
155 polymer cost of \$3000 and Fort Bend delivered two totes of the wrong product, with a total cost
156 just under \$6000.

157 Vice Chair Farner stated that if Fort Bend gives staff any problems, they should get Attorney
158 Barice involved.

159 Mr. Perry stated that the issues between the Water Authority and Fort Bend are all administrative
160 and will be dealt with appropriately.

161 c. Approval of Emergency Tree Removal Invoices from C & M Dredging, Inc.

162 **AUTHORIZE THE EXECUTIVE DIRECTOR APPROVE EMERGENCY**
163 **EXPENDITURES TO REMOVE TREES FALLEN IN LCWA MANAGED WATER**
164 **BODIES DUE TO HURRICANE IRMA IN THE AMOUNT OF \$47,000 TO C & M**
165 **DREDGING.**

166 **5. DISCUSSION ITEMS**

167 d. Clermont Boat Ramp Siting Update

168 Mr. Perry updated the Board on the status of the Clermont Boat Ramp issue. He explained that
169 due to public outcry the City of Clermont has decided to back away from insisting that the Lake
170 Hiawatha Preserve be their first choice in siting the new boat ramp.

171 Mr. Perry stated that staff had met with the City of Clermont and together they had looked at and
172 discussed several City properties and had come up with four or five sites (each with their own
173 plusses and minuses) to bring to the Water Authority Board for their input.

174 Site 1 – is near the Bell Ceramic Site – Mr. Perry stated that it is city-owned property, but there
175 are some concerns as the City has plans for the property in the future. He pointed out that the
176 City also owns Waterfront Park, near the Bell Ceramic site, which has potential, but the depth of
177 the water is not as desirable and would need more dredging.

178 Site 2 – near West Park – Mr. Perry explained that this site near Emerald Lakes is also owned by
179 the City. He stated that the downside to this site is that the canal would have to be dredged to
180 allow boats to access the river.

181 Site 3 – near Palatlahaha Park – He pointed out Site 3 and near the Palatlahaha Park and city-
182 owned property with a multipurpose field and baseball fields. He stated that there is a canal
183 adjoining the property that runs adjacent to the Emerald Lakes Mobile Home Park and boats
184 would have go under a bridge to access the lake. He stated that Emerald Lakes residents would
185 most likely be in opposition to this site.

186 Site 4 – near Lake Hiawatha Preserve – He explained that this site is not located at Lake
187 Hiawatha Preserve, and is actually two sites located on Lake Hiawatha. He noted that they
188 would need to figure out the parking issue and there would be some dredging needed for one of
189 the sites. He stated that site further to the east would need more dredging and there's a concern
190 that large boats might not be able to go under the bridge.

191 Mr. Perry noted that these sites would keep the boat ramp within the city limits, otherwise they
192 would have to look outside the city limits. He stated that he did not think it would be appropriate
193 to relocate the boat ramp out of the City of Clermont, and that he felt it should be kept on Lake
194 Minneola if possible.

195 He noted that the Lake Louisa was also suggested, but even if there were a suitable location, the
196 lake levels become very low, very fast. He stated that they looked at the area near Lake Louisa
197 State Park and Lake Minnehaha.

198 He noted that at a public meeting with the City of Clermont, many residents on Lake Minnehaha
199 were in opposition of the boat ramp being located on the lake, stating that Lake Minnehaha is a
200 residential rather than a recreational lake like Lake Minneola.

201 Mr. Perry stated that his preference is for the Bell Ceramic site, with his second choice being the
202 Lake Hiawatha site and then thirdly the site along the canal adjacent to Emerald Lakes. He
203 asked the Board Members for their input and recommendations, so that he could pass them on to
204 the City of Clermont.

205 Ms. Cox noted that the only site any bigger than the existing boat ramp location is the Bell
206 Ceramic site, which is about seven acres. She that the Clermont Chain is over 10,000 acres and
207 is soon going to be without public access, which is not acceptable. She stated that the City is
208 working very hard to come up with a suitable solution.

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209 Ms. Cox noted that of the places outside the city limits, the Cypress Cove Marian site had been
210 sold to a boat rental company and is not really a big enough site. She stated that the Lake Susan
211 Lodge site would be cost prohibitive.

212 She stated that she agrees with Mr. Perry that the Bell Ceramic site would be the best choice.
213 Ms. Mullins agreed that the Bell Ceramic site seems to be the most logical choice.

214 Ms. Cox noted that the Bell Ceramic site has direct access from East Avenue and Palm Street
215 without having to go through narrow streets.

216 Ms. Mullins noted that the Bell Ceramic site would be less likely to aggravate neighbors.

217 Mr. Bryant also agreed that the Bell Ceramic site seems to be the best site at this time. He noted
218 that the site would accommodate existing boat traffic, but questioned if it would be sufficient
219 enough ten or fifteen years down the road.

220 Mr. Perry stated that has been part of the discussion all along. He stated that the Bel Ceramic
221 site would be the best replacement site at this time, but the site doesn't have room for growth. He
222 noted that it has been suggested that there is also the potential for swimmer and boater conflict.

223 Ms. Cox stated that there is a dock between the Bell Ceramic site and the swimming area, and it
224 was not likely that there would be a problem between the boaters and swimmers. She suggested
225 a possible partner with the Lake Louisa State Park to add an additional boat ramp.

226 Vice Chair Farner stated that he felt the boat ramp should be in proximity of the City of
227 Clermont downtown area as it would be best for the businesses located downtown.

228 Greg Amann stated that he lives just three blocks from Bell Ceramic site. He noted that after
229 December 17th there won't be a boat ramp, and even if the Bell Ceramic site was temporary, it
230 would be the cheapest and quickest way to put a boat ramp in place and to have it up and
231 running.

232 He stated that there are a lot of unhappy people that the City of Clermont is removing the boat
233 ramp completely, with no replacement plan in place.

234 Charlene Forth addressed the Board and asked that they please let the City of Clermont know
235 that it would not be acceptable to move the Boat ramp to Lake Hiawatha Park or Lake Louisa.
236 She thanked the Board for all that they do.

237 Mr. Perry stated that the City of Clermont is looking for input from the Lake County Water
238 Authority Board regarding their thoughts and recommendations.

239 Ms. Cox, Ms. Mullins, Ms. Stone and Vice Chair Farner all stated that they are in favor of the
240 Bell Ceramic site.

241 It was noted that the main reason the City needs to close the existing boat ramp is to complete
242 the planned storm water park and lakefront feature that is part of the City's Master Plan.

243 Mr. Bryant stated that the Board consensus seems to be for the Bell Ceramic site. He stated that
244 it would be the best location to replace existing site at this time, so the area would not be without
245 a boat ramp. He stated that it would help to buy time until another more suitable site might be
246 found in the future.

247 **MS. COX MADE A MOTION TO NOTIFY THE CITY THAT THE LAKE COUNTY**
248 **WATER AUTHORITY BOARD RECOMMENDS TO THE CITY OF CLERMONT**
249 **THAT THE BELL CERAMIC SITE BE DEVELOPED TO AS A BOAT RAMP.** Ms.
250 Stone seconded the motion.

251 Ms. Cox noted that as a taxpayer, after spending more than 16 million dollars to purchase and
252 develop Lake Hiawatha Preserve, she is happy to cross that option off the list. She noted that the
253 Bell Ceramic Site is the most economically feasible.

254 **Motion approved 5-0.**

255 e. Volleyball Sign Location at Hickory Point

256 Mr. Perry showed photos of Lake County Water Authority sign and the temporary Hickory Point
257 Beach volleyball sign. He explained that Lake County and USA Volleyball would like to replace
258 their existing sign with a new sign and place it where the old LCWA was located.

259 Mr. Bryant stated that he felt any posted near the Water Authority sign should have some
260 consistency with the existing sign, such as the wave feature.

261 Ms. Stone stated that they are basically following their branding rules and Mr. Bryant stated that
262 he felt the sign should be a directional sign and not a place to be adding branding and logos.

263 Ms. Cox stated that the wave feature should be reserved for the Water Authority. She suggested
264 building a brick on stone base to match the Water Authority sign and provide continuity. She
265 asked if the sign would be double sided and if it would be in line with the Water Authority sign.

266 It was explained that the new volleyball sign would be single-sided and would be located where
267 the old Hickory Point sign used to be. It was pointed out that the existing brick planter area
268 would be removed and the sign would be placed crosswise of the current Lake County Water
269 Authority sign.

270 Ms. Mullins and Vice Chair Farner both stated that the suggested sign looks like a temporary
271 sign and rather than a permanent sign. Vice Chair Farner noted that the volleyball facility has
272 ten years in which to prove themselves, and stated that they can come to the Board for another
273 sign at that time. He stated that he is okay with the new temporary sign being requested.

274 Attorney Barice asked about receiving a copy of the final plans for building and was informed
275 that the County had just received them and the Water Authority would be receiving a copy as
276 soon as they are reviewed.

277 The consensus of the Board was that sign suggested by the County is acceptable at this time.

278 a. Annual Report Presentations from Education Contractor and Contracted Naturalist

279 Maryann Krisovitch addressed the Board and gave a PowerPoint Presentation (included in the
280 back up files as an Exhibit) summarizing the Educational Program.

281 She stated that they contacted over 5,500 people this year and have been to 14 different schools
282 and attended several special events. She noted that over the last year they have reached over
283 2700 students and facilitated 8 field trips to Hickory Point and Gilbert Park.

284 She stated tht they have also held field trips to the Nutrient Reduction Facility (NuRF) for
285 several area high school and Lake Sumter State College. She noted that she, Mr. Crail, Mr. Hart
286 and Mr. Duarte have been discussing making some changes and improvements to the NuRF
287 program to give students some additional hands-on activities as will as the use of new
288 technologies.

289 She stated that several schools have requested field trips after the first of the year and they hope
290 to be implementing some of those new activities during those field trips.

291 She stated that they participated in at least three STEM Nights, and noted that just like Science
292 Nights, their goal is to also reach the parents who attend those events with their children.

293 Ms. Krisovitch stated that they also attended Career days at Beverly Shores Elementary and
294 Spring Creek Elementary along with several Kiawana and Garden Club presentations.

295 She noted that they also had an opportunity to participate in a large special expo at the
296 Hawthorne Community as well as the ELC Day in the Park. She also noted that they had hosted
297 the Lake Envirothon and participated in two fishing clinic, the Antique Boat Festival and the
298 Scottish Highland Games.

299 She also stated that they have held several Lake Clean Up events where middle school students
300 go out in canoes and spend the day removing invasive apple snail eggs.

301 Vice Chair Farner and other Board members thanked Ms. Krisovitch for doing a great job. Ms.
302 Cox asked if she was planning anything new or different for the coming year and Ms. Krisovitch
303 stated that their big focus for the coming year would be the new program at the NuRF.

304 Mr. Perry informed the Board that he has asked them to continue to look for new venues and
305 events that they don't normally go to, in order to reach people that they don't normally talk to,
306 such as the Scottish Higland Games.

307 Mr. Bryant mention the Leesburg Bike Fest and Ms. Kristovitch stated that she has actually
308 considered that venue, but it all depends on what else is scheduled at that time.

309 Ms. Stone stated that focusing on the students really spreads the word as kids take their
310 enthusiam home. Ms. Kristovitch stated that it's a lot of fun to work with the kids. She stated
311 that in the last 16 years she has seen many students and they remember the fun and learning and
312 it does make an impact.

313 Marc Crail addressed the Board and stated that working with Ms. Krisovitch is a pleasure. He
314 stated they really appreciate all that the Board does and the important issues that they deal with.
315 He stated that Lake County Water Authority has a tremendous staff and noted he, Ms. Krisovitch
316 and staff appreciate the Board's support.

317 He stated that education and partnerships with schools, community groups, and Trout Lake really
318 pays off and Ms. Krisovitch is great at making those partnerships work.

319 He stated that kids are really important to spreading information. He stated that when he was a
320 kid, his dad worked on a anti-smoking campaign, trying to get adults to stop smoking. He stated
321 that he remembers his dad talking about the need to educate the kids of those adults.

322 Annual Report Presentation from Trout Lake Nature Center

323 Irene Tramontana addressed the Board and gave a PowerPoint Presentation on Trout Lake
324 Nature Center's Educational Programs (contained in the back up documentation as an Exhibit).

325 She stated that learning is a life-long process and they are working to increase awareness toward
326 people taking responsible action and they want to develop their critical thinking and build their
327 knowledge and skills. She noted that kids can't relate to something if they have never
328 experienced it.

329 She stated that children these days are disconnected from nature and spend half as much time
330 outdoors as their parents did growing up. She noted that they are more willing to do their
331 homework than to go outside to play. She stated that research has been shown that an adult's
332 attitude and behavior toward nature is connected to their direct interaction with nature especially
333 before the age of eleven.

334 She explained that if kids are raised with little or no direct connection with nature they begin to
335 see themselves as separate from the natural world and they place no value on the natural world.

336 She reported that they have revamped their Grade Four Program to include two activities:
337 Pollution Causes and Pollution Solutions. She explained that in Pollution Causes they teach
338 about both natural and human impacts and in Pollution Solutions they learn about what has been
339 done and what can be done.

340 She stated that they provide in-school presentations, presentations to Summer ELC programs and
341 they participate in STEM and Science Nights. She noted that they also provide Professional
342 Development Programs for Educators with a class on Climate Change as well as a Southeastern
343 Porous Class and a Carbon and Climate Change Workshop.

344 She stated that through the Lake County Water Authority's funding they have provided over 245
345 field trips and 63 in-school classroom events for school kids. She noted that hands-n education
346 does make an impact and encourages kids to think.

347 She thanked the Board for their continued support and passed out a flyer highlighting some of
348 Trout Lake Nature Center's upcoming programs and noted that they will have a new Birding for
349 Kids Program for kids starting in January.

350 Vice Chair Farner thanked Ms. Tramontana for her presentation.

351 f. Authorization to Release Bid for Wolf Branch Timber

352 Mr. Perry stated that long-leaf pines had been planted on several of the Water Authority's
353 preserves in order to try to enhance the environmental habitats. He explained that in some places
354 they were planted thick to see how many would survive, but now they are at a point where they
355 are too thick and need to be thinned.

356 He stated that staff has contracted for pines to be harvested from some of the preserves in the
357 past and would like to do the same at Wolf Branch Sink.

358 He explained that staff would like to contract with Jim Thorsen to design, oversee and manage
359 the actual timbering project. He stated that another component would be to put out a bid to do
360 the actually harvesting of the timber, with the Water Authority receiving payment for the trees
361 that are harvested.

362 **MS. COX MADE A MOTION TO AUTHORIZE STAFF TO ADVERTISE THE WOLF**
363 **BRANCH SINK PRESERVE TIMBER HARVESTING BID AND APPROVE MR. JIM**
364 **THORSEN'S PROPOSAL FOR THE TIMBER PROJECT MANAGEMENT FOR AN**
365 **AMOUNT NOT TO EXCEED \$10,200.** Ms. Stone seconded the motion.

366 **Motion approved 5 -0.**

367 *The Board took a short break at 5:18 pm. They returned at 5:39 pm and the meeting was*
368 *continued.*

369 b. Demo of New Board Email System and Agenda Download Process

370 Mr. Garcia gave a presentation to the Board on how to access their emails and meeting agendas
371 on their computer.

372 **6. PUBLIC COMMENT**

373 None

374 **7. LEGAL STAFF REPORT**

375 Attorney Barice informed the Board that there is a title issue with the Bear Track Preserve
376 purchase and stated that she would be bringing back more information to the Board in December,
377 once she has researched to find whether the conservation easement has been superceded or is still
378 valid.

379 **8. BOARD MEMBER COMMENTS**

380 Ms. Mullins informed the Board that she would be moving to California, and stated that her last
381 Board Meeting would be the December meeting. She stated that in the meantime she is working
382 hard to find a replacement for her district (District #3) and for District #2.

383 Ms. Cox informed the Board that she would be having back surgery the second week in January
384 and doesn't know whether she will be able to attend the January meeting.

385 **9. BOARD MEMBER ITEMS FOR FUTURE AGENDA**

386 Vice Chair Farner stated that he realizes our Legislation has educational expenditure restrictions
387 and would like the topic to be a future agenda item to review what the Board can and cannot do.

388 **10. INFORMATION ITEMS**

- 389 a. Staff Reports
- 390 b. Monthly Financial Reports – October 2017

391 **11. ANNOUNCEMENT OF UPCOMING MEETINGS AND EVENTS**

- 392 - Sawgrass Island Preserve Long Hike, Saturday, November 18, 2017 (3:30 pm
393 - 7:30 pm)
- 394 - Lake Norris Conservation Area Dog Nature Hike, Saturday, December 2,
395 2017 (9 am to 11:30 am)
- 396 - Board Meeting - Wednesday, December 13, 2017 (3:30 pm)
397 BCC Chambers/Admin. Building
- 398 - Flat Island Preserve Long Hike, Saturday, January 20, 2018 (9 am to 12:00
399 pm)
- 400 - Pre-Sweetheart Open House Hike at Wolfbranch Sink Preserve (if waterfall is
401 present), Saturday, February 10, 2018 (8:30 am to 3 pm) or Alternate
402 Hike at Crooked River Preserve (9 am to 12:00 pm)
- 403 - Flat Island Preserve Bat Hike, Saturday, March 10, 2018 (5 pm to 10 pm)
- 404 - Hidden Water Preserve Nature and Fitness Hike, Saturday, April 14, 2008
405 (8 am to 11:30 am)

406 **12. ADJOURNMENT**

407 The meeting was adjourned at 6:08 p.m.