



**TECHNICAL COMMITTEE MEETING**  
Wednesday, November 28, 2018, 9:30 AM  
Utah County Historic Courthouse  
51 S. University Ave. Provo, Utah 84601

**ATTENDEES:**

Reed Price, Chair, Orem  
Eric Ellis, Utah Lake Commission  
Sullivan Love, Vineyard  
Sarah Carroll, Saratoga Springs  
Bryce Jackson, Spanish Fork  
Scott Daly, Vice Chair, DWQ  
Sarah Sutherland, CUWCD  
Shane Hills, DWR (Habitat)  
Kari Malkovich, Woodland Hills  
Rebecca Andrus, Provo  
Morgan Faulkner, FFSL  
Jesse Stewart, Utah Lake Water Users

**VISITORS:**

Randy Zollinger, Jacobs  
Dee Chamberlain, SS HOA  
Sam Braegger, Utah Lake Commission  
Mike Rau, CUWCD  
Theron Miller, WFWQC  
David Richards, OreoHelix

**ABSENT:** Alpine, American Fork, Cedar Hills, DNR, Highland, Lehi, Lindon, Payson, Salem, Springville, Utah County, JSRIP, DWR (Aquatics),

1 **1. Welcome and introductions**

2 Chair Reed Price called the meeting to order at 9:32 AM. Everyone introduced themselves.  
3

4 **2. Review and approve minutes from the September 19, 2018 meeting**

- 5 A. Chair Price asked for a motion to approve the July 18, 2018 minutes. No one was able to make a motion. Several  
6 people expressed they hadn't had a chance to review the minutes yet. Chair Price requested that the minutes  
7 and agendas be sent out a week in advance of future meetings so that there is time to review the documents in  
8 preparation for the meeting. The September minutes will hold for approval at the next meeting in January.  
9

10 **3. ULC Director's updates on Utah Lake issues, projects, and priorities**

- 11 A. Eric Ellis:  
12 i. Lake level: We at 4.98 feet below full. Levels tend to rise slightly during winter months with the  
13 precipitation in the mountains.

- 1           ii. Lincoln Beach Property Survey: We have drafted a survey to collect public input on what they would like  
2 done as part of the expansion of Lincoln Beach amenities. We've sent it to the county for final review,  
3 but we will send out to the Committee members and elsewhere once it is final. Discussion about ideas  
4 for the improvement, such as year-round restrooms, etc. Kari Malkovich asked when the survey will be  
5 completed, who it goes to. Sam explained that it's with the county now for their approval. The  
6 Commission will be sending it out through the Commission members, to recreational groups, organic  
7 social media and paid social media advertising to target residents of the area. Rebecca wanted to clarify,  
8 since on the agenda it was listed as "Lincoln Beach Property Survey" that it is not an actual property  
9 survey. The survey will be named appropriately, and it will be clear that we are asking for input on ideas  
10 for the improvement of amenities.
- 11           iii. Utah Lake Shoreline Trail – Progress/Planning:
- 12                   i. RTCA- Walkara Way Project & Vineyard-Orem- Lots of meetings over the last two months. Right  
13 now, focused on section between Vineyard and Orem. There are two projects in this area, the  
14 main project connecting the two city trails and the Frontrunner station and there is a second  
15 project, Walkara Way Project, a private landowner has been working with the Commission and  
16 city to try to get a trail easement across his property and adjacent property owned by his family  
17 in a public-private partnership. Discussion about the details of the two projects. There are grant  
18 dollars for fencing available, to do a pilot program of grazing to keep phragmites down.
- 19           iv. RFI for Algae Bloom Treatments: Sent to DEQ purchasing a few weeks ago. Jim Harris will notify us once  
20 it's been approved so that we can share it with interested parties. It is intended for acute treatment,  
21 either chemical, mechanical or biological solutions to the algae blooms. Not necessarily to pursue today  
22 but to know what is out there and what is the best option. Utah Lake Commission and other partners  
23 will review those proposals submitted. There was some discussion amongst the Committee on the topic.
- 24           v. Marsh Master Schedule – Mowing: Both Marsh Master machines have arrived now. We will have one at  
25 our Governing Board meeting on Dec. 12, parked in the parking lot so people can look at it.
- 26           vi. Other Invasive Work Schedule: We have funding in our grant to do other invasive removal, typically  
27 tamarisk and Russian olive trees. We will work along the frontage of Vineyard, near the American Fork  
28 boat harbor and over by Saratoga Springs city marina north along their shoreline. They will go as far as  
29 funding allows.
- 30

#### 31 **4. Water Quality Study; Steering Committee Structure – Scott Daly - Updates**

- 32           A. Scott reported on the progress of the study from the last few months. He reported on the hiring of Tetra Tech as  
33 a technical consultant to aid the Science Panel in the study efforts. There was discussion by the Committee on  
34 the progress of the study. Scott allowed time for several people present who participate on the Steering  
35 Committee to add their thoughts.
- 36

#### 37 **5. JSRIP Update – Mike Mills**

- 38           A. Mike was absent. Eric reminded everyone that the full-fledged removal contract for carp will close in February  
39 and they will switch to maintenance mode. They will aim for 1 million pounds of carp removed each year.
- 40

#### 41 **6. General comments from the committee members and the public**

- 42           A. Eric Ellis reported on the meeting with the DWR WRI committee. They are facing some big issues in Utah County,  
43 due to the fire this summer. The area affected is massive and it will create fairly substantial issues for the  
44 watershed that is coming down to Utah Lake. Kari Malkovich chimed in with more details on the costs the  
45 municipalities in that area are facing. Seed is being flown out by DWR and other agencies to replace burned  
46 vegetation. Discussion amongst the group on this topic.
- 47           B. Shane Hill reported on the status of the pursuit of a waterfowl management area in Provo Bay. Eric chimed in  
48 with additional details.

Approved

- 1 C. Sullivan Love inquired as to how Provo’s consideration of moving their effluent flow from Provo Bay would affect  
2 the area. Rebecca Andrus reported on where Provo City is at in the decision process.
- 3 D. Dee Chamberlain expressed the interest of some of the Saratoga Springs HOA to improve the land along their  
4 shoreline, to remove phragmites and other invasive vegetation. Eric explained the process of the county’s  
5 treatment and what those residents would need to do with FFSL if they want to move forward with that. He also  
6 volunteered to help do research on the algae treatments involved in the RFI process discussed earlier.
- 7 E. Theron Miller reported that WFWQC continues to do monitoring at Utah Lake inflows, they will soon begin a  
8 sediment study as well.
- 9 F. David Richards expressed caution in changing Provo Bay without doing more ecological research to protect the  
10 resource that Provo Bay is. He’d like to see greater effort to protect it instead of developing it.
- 11 G. Rebecca Andrus raised a concern that because the Steering Committee process is a slow one, that maybe the  
12 standards from DEQ may need adjustment on their timeline. She also inquired after the \$500,000 allocated to  
13 the water quality study and how the Commission will participate. Discussion between the committee.  
14

15 **7. Confirm next meeting time**

16 The next meeting is scheduled for Wednesday November 14, 2018 at 9:30 AM.  
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18 **8. Adjourn.**

19 The meeting was adjourned at 10:42 AM.