



Governing Board

Thursday, August 23, 2012, 7:30 A.M.
Historic Utah County Courthouse, Ballroom, 3rd Floor
51 South University Avenue, Provo, Utah

ATTENDEES:

Vice Chair/Mayor Bert Wilson, Lehi City
Chris Finlinson, Central Utah Water
Conservancy District (CUWCD)
Councilman Ryan Farnworth, Mapleton City
Mayor John Curtis, Provo City
Mayor James Evans, Orem City
Councilman James Linford, Santaquin City
Jim McNulty, Saratoga Springs City
Councilman Dean F. Olsen, Springville City
Mayor Randy Farnworth, Vineyard Town
Councilman Ray Walker, Woodland Hills Town
Commissioner Larry Ellertson, Utah County
Michael Styler, Utah Department of Natural Resources
(DNR)
Walter Baker, Utah Department of Environmental
Quality (DEQ)

ATTENDEES:

Dick Buehler, Utah Division of Forestry, Fire, and State
Lands (FFSL)

INTERESTED PARTIES / VISITORS

Richard Nielsen, Technical Committee Vice Chairman
Mike Mills, June Sucker Recovery Implementation
Program (JSRIP)
Rick Cox, URS
Dee Chamberlain, Saratoga Springs Owners Association
Dan Bolke, FCE
Greg Beckstrom, Provo City
Chris Tschirki, Orem City
Brandon Larsen, Utah County
Joel Racker, Utah Valley Convention & Visitors Bureau
Larry Ballard, Citizen
Mayor Milt Hanks, Eureka Town

ABSENT: American Fork, Lindon City, and Utah State Legislature.

1 **1. Welcome and call to order.**

2 Vice-Chairman, Mayor Bert Wilson called the meeting to order at 7:30 a.m. He excused Chairman and
3 Mayor Jim Dain and Mayor James Hadfield. He welcomed the members of the Governing Board, municipal
4 leaders, and public visitors.
5

6 **2. Review and approve the Utah Lake Technical Committee minutes from meeting of May 24, 2012.**

7 Mayor Wilson asked for discussion, comments, or corrections for the minutes of the meeting held May 24,
8 2012. It was motioned by Mayor John Curtis to approve the minutes of May 24, 2012, and it was seconded by
9 Mayor Randy Farnworth. The motion carried and it was unanimously approved.
10

11 **3. Review and approve the monthly financial reports of the Commission for May, June and July 2012.**

12 Mr. Price gave the monthly financial reports for May, June, and July:

1 **May:** The financial report dated May 31, 2012, shows 8.3 percent of the fiscal year remaining. The Zions
2 checking account balance was \$3,394.11; the money market account balance was \$31,667.56; and the Utah
3 Public Treasurers Investment Fund balance was \$189,169.34. The money market account balance received a
4 rate of return at 0.40 percent, and the PTIF received a return of 0.79 percent. There were three transfers to
5 checking for \$7,000 on May 2, \$15,000 on May 16, and \$8,000 on May 30, 2012. Interest earned in May was
6 \$145.02, bringing year-to-date interest earned to \$1,818.87. The expenses for the month are listed in the
7 middle totaling \$27,420.51. The only item out of the ordinary was transportation for the field trips held in
8 April/May and purchasing herbicide for phragmites. It was also a three paycheck month. The General Fund
9 Budget Report is listed at the bottom, showing percents left in each of the accounts. An overall General Fund
10 balance of \$58,053.26, showed 23 percent of the budget remaining.

11 **June:** The financial report dated June 30, 2012, shows zero percent or end of the fiscal year remaining.
12 The Zions checking account balance was \$1,440.24; the money market account balance was \$31,676.65; and
13 the Utah Public Treasurers Investment Fund balance was \$172,289.09. The money market account balance
14 received a rate of return at 0.35 percent, and the PTIF received a return of 0.79 percent. There were two
15 transfers to checking for \$5,000 on June 13, and \$12,000 on June 27, 2012. Interest earned in June was
16 \$119.75, bringing year-to-date interest earned to \$1,947.71. The expenses for the month are listed in the
17 middle totaling \$18,953.87. The only item out of the ordinary was primarily Utah Lake Festival expenses where
18 we purchased supplies. The General Fund Budget Report is listed at the bottom, shows percents left in each of
19 the accounts. An overall General Fund balance of \$39,099.39, showed 15 percent of the budget remaining. A
20 lot of savings was secondary to a health insurance holiday we received, not holding the festival the previous
21 year, and no money needed to maintain the website, and rollover money requested for model ordinances.

22 Mr. Jim Linford asked the amount for the model ordinance. Mr. Price said \$7,000 was for the model
23 ordinance. Mr. Linford asked where the \$39,000 came from. Mr. Price said \$39,000 was left over at the end
24 year and from the budgeted amounts.

25 **July:** The financial report dated July 31, 2012, shows 91.7 percent of the fiscal year remaining. The Zions
26 checking account balance was \$1,108.07; the money market account balance was \$166,401.63; and the Utah
27 Public Treasurers Investment Fund balance was \$145,143.99. The money market account balance received a
28 rate of return at 0.38 percent, and the PTIF received a return of 0.79 percent. There were two transfers to
29 checking for \$6,000 on July 11, and \$44,000 on July 25, 2012. Interest earned in July and year-to-date was
30 \$134.07. The expenses for the month are listed in the middle totaling \$50,332.17. The only item out of the
31 ordinary was the purchase of the Land Tamer, which was budgeted in May. This was co-purchased with Central
32 Utah Water Conservancy District, and that was the balance due of \$36,699.00. The General Fund Budget
33 Report is listed at the bottom, shows percents left in each of the accounts. An overall General Fund balance of
34 \$246,366.83, showed 95 percent of the budget remaining.

35 Mayor Wilson asked for questions on the reports. Mr. Ellertson said he had questions but they would be
36 discussed in private.

37 Mayor James Evans moved the financial reports for May, June, and July, 2012 be approved as presented;
38 and it was seconded by Mayor Randy Farnworth. The motion carried and voting was unanimous.

39 40 **4. Report from the Technical Committee.**

41 Technical Committee Vice-Chairman Richard Nielsen reported for the Technical Committee. He explained
42 Chairman Chris Keleher had other commitments and had asked to be excused. Mr. Nielsen asked to be
43 excused immediately after his report due to another meeting commitment.

44 Mr. Nielsen said the Technical Committee meets on a regular basis with good support from the Utah Lake
45 Commission members. The last meeting held at the Utah Lake State Park had good discussions. At the end of
46 the meeting, several members toured the areas treated for phragmites and saw the progress of the joint
47 efforts of the Utah Lake Commission, Utah State, and Utah County. From the pilot program of the phragmites,
48 everything looks promising. About 1500 acres were sprayed in the past month.

1 As issues arise, they are being evaluated by the Technical Committee. Mr. Price, Mr. Keleher, and he meet
2 prior to the regularly scheduled meeting to assure items needing discussion are on the agenda and a report can
3 be given to the Governing Board.

4 Commissioner Ellertson asked Mr. Nielsen to convey to the Technical Committee his gratitude for the
5 important work they achieve for the Governing Board. He wanted the Committee to understand how vital
6 they are to the Board.

7
8 **5. Report from the Executive Director.**

9 Mr. Price updated the Governing Board on various Utah Lake projects, activities, and issues. He welcomed
10 questions throughout his report.

11 **a. Lake Level Report:** The lake level is down quite a bit. In July 2011, Utah Lake peaked at 2.5 above
12 compromise elevation. The compromise elevation of 4489.045 above sea level was agreed upon between
13 landowners and water-rights holders. When the lake level reaches that height and/or exceeds it, they are
14 required to open the gates at Jordan River and allow water to flow out of Utah Lake to minimize the flooding of
15 land. In 2011, water was coming in much faster than was being released, and with the gates open, they still
16 could not get the water out of Utah Lake fast enough to sustain the level. It maxed out at 2.5 feet above
17 compromise. For 2012, the gates were opened up to try to maintain compromise earlier in the winter and then
18 shut down realizing it was going to be a low water year. In July, 2012 the level was 2.5 feet below. There has
19 been a fluctuation of five feet of water in a year with a lot of water loss due to the irrigation and evaporation.

20 Commissioner Ellertson asked when the average depth is explained, if that was compromise level. Mr.
21 Price said yes, the average depth being nine feet deep at compromise level with a maximum depth at 14 feet.

22 **b. Invasive Species:**

23 **i. Phragmites** -- Previously Mr. Aaron Eagar explained the goals for the Phragmites Removal Team
24 (PRT). Word on the two grants PRT applied for had not been awarded. The grants targeted different project
25 areas. First area was on the north end of the lake between the Jordan River Outlet around to the Lindon Boat
26 Harbor. The second was from the north side of Utah Lake State Park south to the Provo Airport and into Provo
27 Bay, each section totaled about 750 acres.

28 A grant was requested from the Utah Department of Agriculture and Food (UDAF) in the amount of
29 \$113,000. After receiving the criteria for the grant, there was a short window to apply for the funds. The grant
30 was awarded at the end of June. Spraying of the phragmites needed to begin in August or early September.
31 After receiving word, it became important to reach out to 45 landowners along the north end of Utah Lake and
32 inform them secondary to the grant about the opportunity to treat the phragmites growing into the lake
33 adjacent to and on their properties. It was quite an effort to compile the different land owners, getting county
34 records with addresses, contacting them by letter, and asking them to contact the Commission. About 15
35 percent returned the call, so phone numbers were searched for in order to call them.

36 We had great success in getting the landowners' cooperation. All but one landowner, who owned about 30
37 acres, gave their support. PRT had to fly around him when that area was treated. Many tried to talk to the
38 landowner, but he was immovable in his opposition. Mayor Wilson asked where the property owner lived and
39 Mr. Price said he lived by the American Fork Boat Harbor. Laws are in place that could allow PRT to go in to
40 treat it, but time was important to be able to initiate steps to have the spraying happen within the timeframe
41 allotted for the helicopter. His land will probably be treated in the future at possibly his expense, but it would
42 have been easier to treat it then.

43 Commissioner Ellertson asked if the treatment process was explained to the landowner. Mr. Price said yes,
44 it was explained in the letter and a follow-up phone call. Updates with the landowners will be done with emails
45 and phone calls explaining the continued process and the treatment stage, the chemical used to kill the plant,
46 the attempt to remove biomass (one of three methods including burning, smashing it down, or leaving it alone
47 for natural biodegradation). Commissioner Ellertson asked if the grants were location-specific. Mr. Price said
48 yes. The north end area was applied for with UDAF funding. Commissioner Ellertson asked if there were
49 additional monies for treatment since the state legislature appropriated the funds for invasive species

1 mitigation. He asked why the two different areas reflected the different costs. Mr. Price said the difference in
2 cost is the county agreed to supply some manpower and the south end area is easier utilizing the Land Tamer.
3 The north end is labor intensive, needed more matching funds, and the use of different equipment was needed
4 on the north end compared to the south end. Although there are similar acreages, the different grant amounts
5 requested is primarily due to matching funds. Commissioner Ellertson asked if they reflect the relative costs or
6 if more money was being brought to the south end. Mr. Price said more money is being brought to the south
7 end, as it is less labor intensive. The 750 acres south-end project is funded through State Department of
8 Natural Resources and the Utah Watershed Restoration Initiative.

9 The work PRT was doing was covered by the media (*Daily Herald, Salt Lake Tribune, Deseret News, Fox 13,*
10 and KSL) who came and gave great coverage. The Department of Agriculture took pictures and conducted
11 interviews. Their presentation will show success on how the funding from the state legislature was used. The
12 new Land Tamer also helped in the phragmites removal.

13 Mr. Price showed treatment areas on maps of the lake. PRT hopes to have native vegetation return as the
14 project continues. Commissioner Ellertson asked if state ownership was below the lake level line. Mr. Dick
15 Buehler said it was on an agreed boundary, but not necessarily below. In some places, it is below the
16 meandering line or in other areas below the settlement boundary line. Commissioner Ellertson asked from the
17 maps if the phragmites went into the lake. Mr. Price said yes. Mr. Price said in lake discussions there are three
18 lines -- the meandering line, the compromise elevation, and settlement boundary. In discussion, they cross
19 each other, but the compromise elevation is the only line that is consistent.

20 Mr. Jim Linford said his constituents had asked him about the removal and if regrowth occurred where the
21 phragmites had been treated in the past. Mr. Price said patches of regrowth are expected. There have been
22 small pockets 20 by 20 square feet of phragmites that pop up in the area, but it is easy to treat them. Mr.
23 Linford asked how they are retreated. Mr. Price said the Land Tamer goes out into the water and sprays the
24 new phragmites. However, in the same areas, a lot of native vegetation growth is also occurring. PRT is playing
25 catch up to get rid of the unrestrained noxious weed that has grown in the past 20 years. Commissioner
26 Ellertson said the regrowth is minimal between the boat harbor and Vineyard and it looked like a lakeshore.
27 Mr. Price said in the third and final year, nothing comes up. In the fourth year, a few patches may appear but
28 they are retreated in one day. Summer treatment does not kill the phragmites, but stunts its growth; fall
29 treatment brings the nutrients down and kills it. PRT teamed up with Provo City and the airport to deal with
30 their problem. A part of the grant included showing multiple partners helping with the removal project.

31 The Commission documented the spray with a camera attached inside the helicopter. The spray lasted
32 over 1.5 weeks for both project areas. The chemical being used is called AquaNeat. PRT got a call from DEQ
33 asking about a permit to apply the chemicals to water bodies. The Commission is the media arm for the
34 project. The county has the permit and so there was compliance with the permit. As defined in the Master
35 Plan, it is the goal to get rid of phragmites. Mr. Price noted a second treatment would be done in Saratoga Bay
36 with 90 percent kill from last fall. Maintenance work on the Vineyard/Lindon beach area will be done in the
37 fall. The county is doing work that needs to be done in the fall by creating a buffer area, between the edge of
38 phragmites and the upland area, and where the helicopter was able to treat them. It is being treated by hand
39 using the Land Tamer to get in and spray those areas. In the wintertime, fuel breaks will be created. PRT will
40 work with FFSL to burn as much as possible, if the environmental and burn conditions requirements are met. If
41 it cannot be burned this year, PRT will be smashing the phragmites down with the Land Tamer and/or Mr. Jim
42 Cross' equipment. Citizens were concerned about the dead phragmites washing up on the shore, which is
43 normal, and will take time to biodegrade.

44 PRT's work has to be done to kill the phragmites before the first freeze because once the freeze occurs it
45 won't hold the chemicals down. Mayor Wilson asked if it would be done with helicopter or the Land Tamer.
46 Mr. Price said the helicopter work was done. The ground work will be done from the edge with the Land
47 Tamer. PRT will do a fraction of the work the helicopter was able to do. The helicopter competitive bid was for
48 \$12 an acre. Commissioner Ellertson said it seemed PRT was more mobile with the helicopter, than the fixed
49 wing airplane used in the past. Mr. Price said it was one reason they chose the helicopter. A lot of areas where

1 there are desirable species, the helicopter pilot monitors the controls and stops spraying. With the fixed-wing,
2 the cost four years prior was \$16 an acre. With 1500 acres, the fixed wing might have been less costly this
3 time, but the ability of the helicopter to be able to easily select what is being treated was a better option.

4 Mr. Joel Racker asked with the lake level being down 2.5 feet, if PRT could take advantage of the exposure
5 to get in and treat it. Mr. Price said the drop would be advantageous for any areas being treated close to the
6 shoreline. In some areas yes, and other areas no. It will be easier when fuel breaks are made in the winter.

7 Phragmites has been the summer focus getting the grants written, contacting the land owners, arranging to
8 get crews out to spray, scheduling to get the helicopter, approaching the media, and follow up.

9 **ii. Carp:** Removal of carp has been focus in the past several years. To date, there have been 8.5
10 million pounds of carp removed. Mayor Wilson asked if it was the year-to-date figure or calendar year. Mr.
11 Price said since the beginning. The goal was to remove five million pounds of carp per year but the best year
12 was four million pounds. Continued funding of carp removal is constantly an issue. Representatives from the
13 JSRIP, DNR administration, and other partners met as a Utah Lake Strategy Planning Group (ULSPG) to work out
14 a way to assure the effort continues to be successful. Utah Lake Commission will take the lead to approach key
15 people to find continual funding resources for carp removal and other issues the lake faces. As the Commission
16 is trying to restore Utah Lake, they should realize it would become a more valuable local resource.

17 Mr. Price has been assigned and charged by ULSPG to work with business leaders, representatives from the
18 Commission, and lake stakeholders to create a plan to get support for the restoration efforts. The selected
19 leaders are Mr. Joel Racker (UVCVB), Mr. Russ Fotheringham (Economic Development Corporation of Utah),
20 Mr. Val Hale (Utah Valley Chamber of Commerce), Ms. Debbie Lauret (America Fork Chamber of Commerce),
21 and representatives from the Governor's Office of Budget Planning. The Group will meet together September
22 10 to discuss and understand the issues and to work together for long-term money solutions. The driving force
23 of the group is how long funding for carp removal can continue. Mr. Bill Loy has been able to fish, and is mostly
24 successful in the spring and fall. In summer, the carp scatter but when the weather starts to cool they will start
25 to congregate, and the lower water levels should be beneficial to the fishermen.

26 Commissioner Ellertson asked where the harvested carp were going. Mr. Price said they were giving it to
27 mink farmers, but with eight million pounds, farmers get plenty of carp and so that avenue is somewhat dried
28 up. Other areas were composting, applying it on land at various farms and rotor tilling it in, and taking it to the
29 landfill. They have applied for a grant with matching funds to create a fish meal facility located on sovereign
30 lands. Many people bring different ideas of what to do with the carp but no one comes with financing in place.
31 The thought that a high-quality-grade fish meal could be produced at a facility would make it easier to bring
32 someone into the area to produce it.

33 Mayor Milt Hanks, Eureka Town, asked why the five million target -- if it was to reduce carp and eventually
34 make them miniscule species. Mr. Price said the goal was to remove a total of 40 million pounds of carp,
35 getting rid of 75 percent. Science utilized a fishing curve, stating a certain amount of fish can be caught, and it
36 won't harm the population. By getting the 40 million pounds out, it will be enough to help the ecosystem and
37 help in native fish recovery, and water quality.

38 Mayor Hanks asked about a carp tournament and the winner is whoever gets the most. Business people
39 can contribute and it would be a fun and useful way to remove carp. Mr. Mike Mills, local JSRIP coordinator,
40 said contests have been effective in some areas, and it works one time. A contest one weekend removed
41 about 60,000 pounds. No one has been able to sustain the contests to reduce the levels. Mayor Hanks said his
42 goal with tournaments was to get people using the lake creating more interest, and possibly financial support.

43 **c. Transportation:**

44 **i. West Side Connector** -- Another issue potentially affecting the lake is transportation. The Westside
45 Connector is planned and it has received approval to connect the University Avenue Exit in south Provo to run
46 along the north end of Provo Bay and connect close to the Provo Airport. The EIS has been conducted and
47 signed off. The report received at Technical Committee Meeting is they are making sure financing is in place,
48 then a contract will be given, and construction will begin in six to eight months. The thought was if funding
49 were not available, one side of it would be done as a two-lane road with a trail component.

1 **ii. Bridge** – The application for a bridge across Utah Lake is still in the process and being held by FFSL.
2 The applicant has not communicated for a long time. He has indicated he is working on addressing concerns
3 and issues brought to his attention. The issue is not dead but does not seem to be moving forward.

4 **d. Outreach:**

5 **i. Utah Lake Festival Report** -- The Festival was held the first Saturday of June with over 3000
6 attending. A boat tour for the Governing Board members, hosted by Mr. Jim Cross, went to Bird Island and saw
7 the phragmites growth along the shore. It was a good opportunity to get information out there.

8 **ii. FLW Fishing Tournament** -- The Commission has been working with UVCVB to bring the FLW
9 Outdoors Tournament to Utah Lake. This is a national and world renowned fishing organization. Bass fishing is
10 quite a popular sport elsewhere in the country. FLW outdoors has a collegiate program where teams compete
11 against each other. They heard Utah Lake was a good bass fishing venue when several teams from the Utah
12 Valley University Bass Club were successful in winning a couple of the four qualifying tournaments held in the
13 western conference. After winning, they qualified to participate in the conference championship. After they
14 won, FLW contacted UVCVB and the Commission to co-host the event. Working with FLW over several months,
15 the tournament came to fruition and begins on August 30 at Utah Lake State Park at 7 a.m. where the boats
16 will launch and fish. Twenty teams fish on Thursday and Friday until 2-3 p.m. The top five teams advance to
17 the final day on Saturday. They bring back their top five fish caught. The fish are weighed at the Walmart in
18 Orem, one of the corporate sponsors of the event, at 4 p.m. each day. TV crews will follow the fishing crews
19 and then footage will be edited into a quality program to be aired on NBC Sports on November 4. It is a unique
20 opportunity for us to bring them here to showcase the lake. It is anticipated to be a success and they will catch
21 lots of fish. The winner wins a \$25,000 bass boat for their club and they advance to the National Championship
22 with additional prizes, and then the final leg is World Championships.

23 Commissioner Ellertson asked if teams included the public at large or just college teams. Mr. Price said 20
24 collegiate teams were already selected by pre-qualifying. In order to qualify they needed to go to one of the
25 four tournaments. Commissioner Ellertson said a UVU team qualified for the tournament. Mr. Price said yes,
26 by winning one competition they were able to go to the championship. The public is welcome to observe and
27 watch the launches and weigh-ins. A Fishing Expo with various activities will be at the weigh-ins at Walmart.

28 FLW initially asked for a local contribution of \$30,000, but over time, it was reduced. The Commission was
29 able to commit to \$11,000. The Commission budgeted \$10,000 but partnering with UVCVB and Sports
30 Commission, only \$5,000 will be used, which is a lot of exposure and publicity for the amount. Mr. Price is
31 excited about the tournament, and if all goes well FLW might come back again and potentially hold national
32 championships here. Mayor Wilson asked if Utah Lake Commission needed to help with the event. Mr. Price
33 said no, FLW has it down to a science. Local entities just promote the event with the local media. The
34 Commission has reached out to the local media and it expects a good response. A few TV crews highlighted the
35 UVU Bass Club and they were informed about the championship months ago. KSL Outdoors should be excited.
36 He requested members of the board to promote it through their individual city's website/blog.

37 Mr. Racker said that for the three partners, UVCVB, Utah Lake Commission, and Sports Commission, it has
38 been an exciting venture. They had to negotiate down from \$30,000. It happened because of Mr. Price and
39 the Commission's ability to contribute money. UVCVB and the Commission were able to convince FLW to hold
40 the event here. Both entities hope it is successful and they pull more bass out than carp. He thanked the
41 board for helping make it happen. Mr. Price said they had to request to variances. The first was the regulation
42 of removing only one fish greater than 12 inches and the second was restrictions of removing live fish from the
43 lake. Both variances were granted. There was a request to the Wildlife Board for allowance to remove up to
44 five fish over 12 inches from the lake. Mr. Racker said 20 schools from throughout the western United States
45 are involved and it is beneficial for FLW and Utah Valley. There should be a lot of economic impact with
46 everyone attending the event.

47 Mayor Hanks said bass fishing earns more revenue by 100:1 than trout fishing. Mayor Curtis asked for
48 publicity and pictures to use on websites. Mr. Price said he would forward the press release and pictures of the

1 UVU Bass Club. Mr. Buehler asked from what marinas they were launching. Mr. Price said Utah Lake State
2 Park. Mr. Ty Hunter has coordinated everything and he is confident things will go well.

3 **iii. National Parks Service Grant:** Several employees of the National Park Service (NPS) are dedicated
4 to help regional planning for recreational purposes as well as natural resource conservation efforts. Mr. Price
5 heard about the grant opportunity and a meeting was held. NPS staff acts as consultants to help groups with
6 well-defined plans they can use to approach stake holders for projects to be funded. This is an opportunity for
7 Utah Lake Commission to put the goal of a research facility or nature center identified in the Master Plan on
8 paper. He had ideas where it should be and what should be in it. Having a consultant walk the Commission
9 through the process and answer the questions will be easier and it will be better coordinated. He applied for
10 the grant to utilize the consultants although NPS has no dollar amount attached. A group would be organized,
11 and then reach out to the public to get their ideas as well for a Nature Center or Research Facility on Utah Lake.

12 He envisioned it being a center where Utah Lake Commission would maintain it since our organization is on
13 Utah Lake on a day-to-day basis -- but that is to be determined. Word should be received in October or
14 November. If accepted, the Technical Committee can help put together requirements, etc. for such a facility.

15 **iv. Lesson Plans:** Utah State changed core curriculum requirements. The Commission and a teacher
16 identified and adapted the fourth grade lesson plans to the new core concepts to assure compliance since the
17 changes. Teachers can have the lesson plan, learn what is trying to be taught, and what core concepts are
18 being taught. It should be a successful program. Fourth grade field trips will be sponsored next spring to the
19 Utah Lake State Park. Seventh grade lesson plans were also updated.

20 **e. Dock Review Process:** Mr. Price contacted FFSL for an update in the process of the dock review.
21 During public meetings, they were hoping to have the draft language for the citizens and lake stakeholders to
22 review during the summer. FFSL's most recent activity was meeting with Saratoga Springs leaders and
23 expressing some issues they felt were important to be addressed. They are waiting for the leaders' response.
24 Saratoga Springs is in favor of having docks on Utah Lake, but some issues need to be overcome and
25 understood before such approval is granted. At this time, docks are not allowed or permitted on Utah Lake. If
26 the decision is to allow the docks, the criteria needs to be established in order to allow them.

27 Mr. Buehler added they discovered trespass docks in Saratoga Springs and they are working with the city to
28 end it as they were violating local ordinances. FFSL did research about docks on other lakes around the
29 country. They made a proposal to the Saratoga Springs leadership and are now awaiting word back from them.

30 **f. Other:** Mr. Price summarized the summer's activities and grants. If the National Park Service grant is
31 awarded, the Commission will have received over \$200,000 for 2012 that helps the Commission's goals. He
32 wanted to update the members to understand the Commission is moving as fast as a two-man operation can.

34 **6. Other Business or Public Comments.**

35 Mr. Racker announced press releases of the fishing tournament were being printed to hand out to the
36 members of the board at the end of the meeting.

37 Mayor Wilson asked if there were any questions to discuss from the Governing Board. There was none. He
38 asked if there were questions from the public. There was none.

39 He personally thanked Mr. Price for all the work he does in keeping the Governing Board up to date and on
40 task. He was pleased with the great progress on phragmites, with the carp, and the fishing tournament that
41 will bring attention to Utah Lake, to the state of Utah, and especially Utah County. He was excited to be part of
42 the progress. He also thanked Mrs. Carin Green for her efforts in support, minutes, etc.

43 Mr. Mike Styler asked about water quality issues on Utah Lake. Mr. Walt Baker said there was nothing on
44 the agenda. A committee was convened on nutrient pollution in Utah with a wide range of stakeholders from
45 the agricultural community, parks and recreation, wildlife, aquatic staff, agricultural people, publicly-owned
46 treatment works, academia, and water quality experts. They have been meeting throughout the year.
47 Nutrients of phosphorus and nitrogen are the largest contributor from storm water runoff, treatment plants,
48 and agriculture is impacting the water. The stakeholder group is working to help develop standards that will be
49 protective of the waters as no water quality standards are presently set for the nutrients. They are still about

1 one year to 18 months away from having it concluded. It would be the focus for the Commission, for
2 municipalities there are impairments already identified because of nutrients. The TMDL on Utah Lake is being
3 held in abeyance until the carp removal activities are completed. There is a different problem in Utah Lake that
4 doesn't manifest itself because there are no huge algae blooms. The reasons given are due to the murkiness of
5 Utah Lake and the carp. The photosynthesis is not occurring in the lake as it normally would occur with the
6 nutrient levels. It has been proposed that wastewater treatment plants meet a minimum level of nutrient
7 removal for nitrogen and phosphorus, but there is a price tag is associated with it. If they meet the standard,
8 DEQ will hold in abeyance the creation of a firm standard for those relying on the technology-based standards
9 to remove these pollutants. It will impact communities, some more than others. Municipalities around Utah
10 Lake will not have much of a stretch to comply; but in Salt Lake Valley, it will be a significant stretch. DEQ is still
11 about 18 months from having the Committee make recommendations to the Water Quality Board.

12 Commissioner Ellertson suggested Mr. Baker address the information on a future agenda. Mr. Baker can
13 present nutrient levels, how they affect water quality, and other vital information of what it is, how it impacts,
14 etc. Mayor Wilson said it would be great information to have. Mr. Baker said he would like to and he would
15 work with Mr. Price to get it on the agenda. He wanted the Commission to know the status of the nutrients,
16 both locally and nationally, why it was a problem, the concerns, the price tag, etc. Mayor Wilson asked if the
17 level coming from local treatment plants around the lake was known; how each city was doing. Mr. Baker said
18 it was not a planned number that has been typically monitored by wastewater treatment plants because it is
19 not on permit. The DEQ has significant data and with the help of the communities, they have now been
20 monitoring it. DEQ has a sense of what the levels are not only in the lake, but also what is being contributed.
21 As urbanization grows, there is more storm water runoff, etc. that is going to portend in the future. He would
22 make all the information part of the discussion. Commissioner Ellertson asked if the information just outlined
23 would be included. Mr. Baker confirmed his understanding.

24 Mayor Wilson asked for further comments. Mr. Price said he would email the press release to the board
25 members. If anyone in the public wanted more information, check the website, Utahlake.gov.

26 Mr. Buehler had a comment on the marinas for the bass fishing tournament. After research, he
27 understood a lot of the larger bass are caught inside of the marinas or on dikes. He said there are some private
28 marinas on the lake and it would be a good idea to coordinate with the marinas to understand the tournament.
29 All the marinas have leases with FFSL and part of the requirements of the leases is allowing the public to come
30 in. Some anglers fish a lot at the Saratoga, Lindon, and possibly American Fork marinas. He asked that a
31 "heads-up" be given to the staff at the marinas so they know the bass fishing is going on. Also, the participants
32 should know they are not to use the improvements inside the marinas unless they get an exemption.
33 Communication might prevent unforeseen problems. Mr. Price said he would communicate with the marinas'
34 staff members.

35
36 **7. Confirm the next meeting of the Governing Board to be held on September 27, 2012 at 7:30 a.m.**

37 Mayor Wilson confirmed the next meeting is scheduled at the Historic Utah County Courthouse Ballroom
38 on Thursday, September 27, 2012 at 7:30 a.m.

39
40 **8. Adjourn.**

41 It was motioned by Mayor John Curtis, and it was seconded by Commissioner Ellertson to adjourn the
42 meeting. The motion carried and it was unanimously passed to adjourn. Mayor Wilson adjourned the meeting
43 at 8:50 a.m.