

MINUTES OF THE LAKE POWELL PIPELINE MANAGEMENT COMMITTEE

Minutes of a public meeting of the Lake Powell Pipeline Management Committee held on Thursday, March 19, 2015 at 1:00 p.m. at St. George, Utah.

Committee Members present: Jim Lemmon (Utah Division of Water Resources), Eric Millis (Utah Division of Water Resources), Mike Noel (Kane County Water Conservation District) and Ronald Thompson (Washington County Water Conservancy District).

Also present: Brian Liming (MWH), Russ Snow (MWH), Skip Holland (MWH), Bill Leeftang (Utah Division of Water Resources), Joel Williams (Utah Division of Water Resources), Barbara Hjelle (Washington County Water Conservancy District), Corey Cram (Washington County Water Conservancy District), Alan Ayala (Washington County Water Conservancy District), Judie Brailsford (Alpha Communications), Mike Kote (B&C), Jane Whalen (Citizens for Dixie's Future), and Tina Esplin (Washington County Water Conservancy District).

Welcome and Introductions—Eric Millis conducted the meeting. He welcomed those present and introductions were made.

Approval of September 9, 2014 Minutes—Mike Noel made a motion to approve the minutes of the September 9, 2014 meeting, Ronald Thompson seconded the motion and all voted aye.

Briefing on Progress in Process—Brian Liming reported on the status of the Lake Powell pipeline project (LPPP) integrated licensing process (ILP):

- Utah Division of Water Resources (UDWR) will file a License Application with Federal Energy Regulatory Commission (FERC) prior to April 30, 2016, the date the extension will expire.
- The Final Class III Cultural Resources Report was completed and submitted by the Bureau of Land Management (BLM) Monument Manager to the Utah and Arizona State Historic Preservation Offices (SHPOs) in early January, 2015, for review and concurrence. It consists of 6,000+ pages covering all the sites that were surveyed and documented along the proposed and alternative alignments that have been studied.
- Utah and Arizona SHPOs prepared comment letters on the Final Class III Cultural Resources Report and those were received from the BLM in mid-February following the 30-day review period.
- Utah SHPO commented primarily on administrative issues and format of the Class III Cultural Resources Report:
 - They provisionally concurred with 267 eligibility determinations out of 342 total sites.

- They requested consistency between the BLM’s eligibility determinations and the recommendations in the Class III Cultural Resources Report eligibility for 56 sites.
 - They requested the BLM provide eligibility determinations on 12 site forms for sites that could not be relocated.
 - They requested clarifications on the eligibility of 7 sites.
 - They requested site forms to be un-bound and photos printed on archival paper and put in archival plastic sleeves.
 - They requested survey of un-surveyed private lands which are private lands where we had asked for permission to conduct the archeological surveys, and we either got a response of “permission will not be provided” or we never received a response. We needed to have a written response in order to have access to conduct those archeological surveys.
- Arizona the SHPO commented primarily on technical aspects of the Class III Cultural Resources Report:
 - They concurred with 92 eligibility determinations out of 140 total sites.
 - They concurred with 31 sites recommended as not eligible.
 - They requested 23 previously recorded sites that could not be relocated during surveys to be relocated and documented. These are sites that they asked us to spend more time on locating. They could be gone or a half mile away because of error in age of previous documentation of these sites.
 - They requested re-evaluation of some isolated occurrences as full-fledged sites. Because they don’t allow any subsurface testing for any of these sites, the surface may have changed after heavy rainstorms, for example, and may need to then be documented as a site rather than an isolated occurrence.
 - They requested 12 sites be re-evaluated for eligibility.
 - They requested clarification of information presented on 5 sites.
 - They requested that the site card descriptions we put in one of the appendices be brought into the text of the report itself.
 - They requested survey of un-surveyed private lands so we are going to expend more effort to get permissions to survey from landowners that may have exchanged ownership since the last survey, or landowners who did not respond or landowners who said no and explain in some detail what the survey will involve on those private lands.
- Limited field survey will be necessary in Arizona and one or two sites in Utah.
 - The BLM has asked for a Plan of Work to perform the field survey and to complete the revisions to the Final Class III Cultural Resources Report and the BLM will approve that Plan of Work.
 - Native American Tribes and Agencies will review and comment on the revisions to the Final Class III Cultural Resources Report.
 - The BLM will submit the revised Final Class III Cultural Resources Report to the Arizona and Utah SHPOs for their final concurrence.

- Once we have the concurrence of the two SHPOS, the Historic Properties Management Plan covering site mitigation measures will be submitted to the Tribes and Agencies for review and comment, and then submitted to the two SHPOs for their concurrence.
- The BLM will continue their formal consultation with individual Tribes to receive their input.
- Then, the Preliminary Licensing Proposal (PLP) to be filed with FERC will include all completed Final Study Reports. We may not have the Final Class III Cultural Resources Report completed in time for the PLP to be filed with FERC, but we will have the information from it to submit the PLP.
- The alignment changes through Grand Staircase Escalante National Monument have been made in the Final Study Reports.
- The Natural Gas Alternative has been included in the Final Study Reports.
- The Bureau of Reclamation updated Colorado River System Simulation modeling results of Lake Powell and Glen Canyon Dam releases are pending. We expect to be meeting with them within the next month to get their results on the hydrology and after that the water quality and power losses that need to be included in the socio economic impacts which will be incorporated into the Final Study Reports.
- The Final Study Reports are scheduled for completion by May 22, 2015.
- Following the internal review of the draft PLP by the UDWR and the Water Districts, those comments will be incorporated and the revised draft PLP will be provided to the Department of Interior Agencies for a 30-day review and comment period which will end August 10, 2015.
- The PLP is scheduled for filing with FERC on September 1, 2015, and that has a 90-day public agency and Tribal review and comment period.
- The comments received will be incorporated into the License Application which is now scheduled for filing with FERC on February 19, 2016. Once the License Application is filed with FERC, the PLP is no longer necessary and the License Application is then acted upon and that is the trigger for the next steps.
- UDWR prepared updated water use projections in November that go through 2060, using the 2012 Governor's Office of Planning and Budget population forecasts, Utah Governor's statewide 25% reduction in per capita water use by 2025, the climate change reductions in the Virgin River basin water yield, the updated water supplies provided by each of the Water Districts, the agricultural water conversions, and water use, and demand and supply study data.
- The Water Conservation update analysis is complete pending edits. It demonstrates the 35% goal for Kanab Creek/Virgin River basin per capita water use reduction can be attained by 2060 which is consistent with the Governor's Roadmap.
- With water conservation measures reducing per capita water use >25% by 2025 for the Kanab Creek/Virgin River basin (based on the 2000 water use levels) and climate change, water demand/supply analysis indicates that Washington County Water Conservancy District will need the LPPP water by 2023 with a 10 percent planning reserve and Kane County Water Conservancy District will need the LPPP water by 2032 with a 10 percent planning reserve.

- The Water Needs Assessment has been updated, and will incorporate the final edits in the Water Conservation update prepared by Maddaus Water Management.

Financial Report—Bill Leeftang gave a financial report of the amounts MWH has billed the UDWR, the amounts and percentages spent and the overall contract as follows:

Total at last report	\$ 26,387,197	96.5%
August 2014	\$ 150,300	0.5%
September 2014	\$ 48,338	0.2%
October 2014	\$ 103,692	0.4%
November 2014	\$ 70,397	0.3%
December 2015	\$ 63,099	0.2%
January 2015	\$ 92,918	0.3%
February 2015	\$ <u>87,067</u>	0.3%
Subtotal	\$ 615,811	2.3%
Total to date	\$ 27,003,008 - 99% of the \$27,352,000 contract	

Mike Noel made a motion that the Management Committee ratify the financial report given by Bill Leeftang, Jim Lemmon seconded the motion and all voted aye.

Public Education —Judy Brailsford stated there have been over 100 comments in the press regarding water in general. We have been making presentations to Utah water user associations and water groups. We have been interacting with the financial subcommittee with CIRPAC and the conservation group and plan to have another meeting with CIRPAC in the next few months to report on these and other matters.

Other Items—Eric Millis called for questions or comments from the committee and audience, and there were none.

Next Meeting—The next meeting is tentatively scheduled to be held in Kane County on September 9, 2015.

Adjournment—Ron Thompson moved to adjourn, Jim Lemmon seconded the motion and all voted aye.

There being no further business, the meeting was adjourned.

Secretary