

Hualapai Tribal Utility Authority Board Meeting Minutes
February 27, 2019



1. Call to Order – Meeting was called to order at 9:45am by Chairman Vaughn

2. Roll Call **Board Members**

Charles Vaughn, Chairman – Present

Joe Montana, Vice Chairman - Present

Secretary- Vacant

Treasurer- Vacant

Rory Majenty – Via Telephone

Support Personnel

Bill Cyr, General Manager – Present

Kevin Davidson, Planning Director – Present

3. Review and Approve Minutes from January 17, 2019

The minutes were approved as written 3 – 0 on a motion by Mr. Vaughn and second by Mr. Montana

4. Proposed Power Line to Grand Canyon West

(a) Status of BLM Work – Mr. Davidson went over the report in the board package regarding his recent field trip with Andy, Matt, and Peter Bungart. The primary purpose of the field trip was to review/determine KOP locations for Hells Canyon and Diamond Bar roads.

(b) Status of Power line survey – Mr. Davidson reviewed a Preliminary Class III Cultural Resources Survey of Two Proposed Corridors for the Hualapai Tribal Utility Authority Grand Canyon West Interconnection Project, Mohave County, Arizona. The board reviewed several of the cultural sites brought forth within the survey. The survey will continue to be reviewed regarding mitigation technics by the board, HTUA staff and Hualapai Cultural experts.

(c) Status of NEPA/Environmental (i) Friends of the Joshua Tree Letter – Mr. Cyr informed the board that the letter from Chairman Vaughn to the Friends of Joshua Tree had been received by said organization. The Friends of Joshua Tree responded and proposed four different meeting dates, the board agreed to a meeting at the library in Kingman on March 8, 2019.

(d) Status Pierce Ferry/Diamond Bar – No discussion

(e) Status Tucson Electric Power System Impact Study Dolan Springs to Grand Canyon West – UniSource still has not provided HTUA with the final report. Mr. Cyr is hopeful that the WAPA

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Transmission Study (discussed more fully later in report) will be able to provide all the technical information that would/could have been generated from the UniSource interconnection study.

(f) Status Final Transmission Line/Substation Design – No discussion

(g) Financing – No discussion

5. Water/Wastewater/Electric/Telecommunication services to all parts of Hualapai Reservation – HTUA Strategic Plan

(a) Path forward for HTUA electrical – Base Model Strawman – Mr. Cyr provided an update to the board on the base model strawman for HTUA electric service to GCW and Peach Springs.

Key takeaways are as follows:

1. The model indicates that the project would be cash positive to the Hualapai bottom line for both 5%, 30-year financing or self-financing by the Hualapai Tribe.
2. New information from GCW shows a minimum yearly expenditure of \$2.3M up to \$3M for operation of the current diesels located at GCW. With a power line these costs could be reduce to approximately \$200,000 per year.
3. With the addition of a power line to GCW a 2 – 3 MW solar plant could be constructed with any excess sales flowing back into the transmission grid through Dolan Springs.

Chairman Vaughn indicated that recent discussions regarding the proposed Hualapai Colorado River water allocation focused on reducing the total costs for delivery of said allocation to the Hualapai. Based on reducing costs the option for directional bore from the rim of the Grand Canyon at GCW, down to the Colorado River may be the most cost-effective solution. Mr. Vaughn then requested Mr. Cyr work on determining the amount of power and the size of motors that would be required to pump the water from the bottom of the Grand Canyon up to GCW.¹

(b) Cost of Generation Grand Canyon West – Discussed under item 5(a)

¹ See Section 7.2.3.7 of Appraisal Design Report, Vol. 1, October, 2014

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6. Federal Hydro Power/WAPA/Other Power related

(a) WAPA Interconnection Study

(i) Department of Energy – Technical Assistance Grant – Mr. Cyr and Mr. Davidson informed the board that the Department of Energy has agreed to fund an interconnection study for the following potential transmission routes:

1. New Line Round Valley to Peach Springs
2. Mohave Electric existing Round Valley to Peach Springs
3. New Line Round Valley to Peach Springs to GCW
4. New Line Peacock to Peach Springs
5. New Line Peacock to Peach Springs to GCW
6. New Line Peacock and Round Valley to Peach Springs loop with radial to GCW
7. Dolan Springs to GCW
8. Dolan Springs to GCW to Peach Springs to Round Valley loop
9. Dolan Springs to GCW to Peach Springs to Peacock loop
10. Peacock and Round Valley to Peach Springs to GCW to Dolan Springs
11. Other routes as determined

(ii) Peacock Substation potential routing – Mr. Davidson discussed with the board a possible transmission route utilizing existing both Mohave County and ADOT right of way from Peacock substation on into Peach Springs

7. Other Matters

- a. Update on Tribal Council actions – Mr. Davidson informed the board about two potential projects being considered by the Hualapai: a park/playground and a new tribal administrative building.
- b. AT&T fiber optic easement and status of awarded contract – Mr. Davidson informed the board that negotiations have not begun but preliminary meetings are scheduled for the upcoming Special Council Meeting on March 18th.
- c. Replacement Board Member Search – The board then reviewed an application letter for a potential new board member. Mr. Vaughn instructed Mr. Davidson to forward the letter to Tribal Council for consideration.
- d. Announcements – No discussion

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8. Set time and location for next meeting – Next meeting date was set for March 21, 2019 at 9:00am in the conference room at the Hualapai Health, Education and Wellness Center.

9. Adjourn – Adjournment was approved 3 – 0 on a motion entered by Mr. Magenty and seconded by Mr. Montana.