

**NAVAJO-GALLUP WATER SUPPLY PROJECT
PROJECT CONSTRUCTION COMMITTEE MEETING NO. 28
TUESDAY, MAY 13, 2014 9:00 AM – FIRE ROCK CASINO, CHURCHROCK NM
MEETING SUMMARY**

- 1) Review and approve agenda (Pat Page)
- 2) Review and approve February 11, 2014 PPCC Meeting Summary *Handout* (Page) – Approved with correction to Item 12).
- 3) Review of PCC Action Item List – *Handout* (Page) – See revised Action Item List dated May 18, 2014 on SharePoint.
- 4) Review Agreements Status
 - a. Prepayment MOUs – Comments from Reclamation Solicitor have been received.
 - b. Bureau of Indian Affairs / Reclamation MOA (Page/Bernadette Tsoisie) – Executed and available on SharePoint.
 - c. OM&R MOU on Joint Use of NIIP Facilities (BIA/Navajo Nation) – Scheduled for discussion at the May 14, 2014 POC meeting.
 - d. Deferred Construction
 - e. PER FAA with Navajo Nation / Feasibility IA with IHS – Working on refining the cost estimate.
- 5) Conjunctive Groundwater Use Plan (BIA/Navajo Nation) – First draft to be distributed by June 13, 2014. John Leeper expressed concerned about the timeline for getting the IA's in place.

SAN JUAN LATERAL

- 6) San Juan Lateral
 - a. Connection Plan PER / Feasibility Studies – Need scope and budgets from Navajo Nation and IHS.
 - b. Pumping Plant Feasibility Study – Cost estimate for cost savings measures being developed. Distribution planned for May 31, 2014.
- 7) San Juan Lateral Intake Structure
 - a. Appraisal-level design update – Summit meeting held on April 11, 2014. Requested feedback on the revised Alternate 4 option. Marc asked question and requested input on scour protection for the channel and piping. Plan to discuss further at the next design call. The Hogback canal is permitted for agricultural irrigation use and will require additional permitting for potable water usage.
 - b. Environmental Compliance (NEPA/ESA/404(b)1 Analysis) – Corps of Engineers representatives toured the site on May 6, 2014. There have been two meetings with Fish and Wildlife Service since the last PCC meeting. Planning to award a contract for the Environmental Assessment this summer.
 - c. Testing of the fish weir at Hogback Canal is planned for the week of May 12, 2014.
 - d. Will focus on getting the permeability measurements (wells and pump tests) and water quality analysis to see if the conjunctive infiltration gallery concept is worth pursuing. Plan to submit water samples for testing. Samples should be tested for the basics (i.e., hardness, minerals, etc.).
- 8) Reach 12A – Negotiations are ongoing regarding the claim filed by McMillen. The SWPP revegetation plan is being developed. Inspections are occurring every 30 days. The CR contractor is working to finalize the consultation work.
- 9) Tohlakai Pumping Plant
 - a. Awarded 4/1/2014 for \$19.6 million to Moltz Constructors – PCC members have requested information regarding modifications to be provided more frequently than at PCC meetings. There is interest in obtaining information on the Reclamation procurement process. Barry will involve the Reclamation procurement personnel in these discussions. Request to notify PCC members of any monthly coordination meetings to be held.
- 10) Other Reclamation-designed Reaches (12.1/12.2, 12B, 2-11)

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- a. Reach 12B Schedule – Contracting is pending resolution of ROW acquisition issues. – Meeting to be scheduled to discuss pipe materials. TSC is evaluating various pipe restraint methods.
- 11) Reach 13 and 27 Update (City of Gallup) – Reach 27.5 construction is underway. SWPP inspections are ongoing by Reclamation. Reach 13 was awarded on May 13, 2014. Reach 27.6 90% design is planned for August. Reach 27.13 30% design has been submitted to Reclamation. Reach 27.6 cultural resource work is ongoing.
- 12) Reach 14 Update (Indian Health Service) – Viewshed report has been provided to Reclamation. Additional cultural work is ongoing. Right of way drawings are being finalized. IHS requires a decision to be made as soon as possible regarding deferred storage.

CUTTER LATERAL

- 13) Reach 22
- a. Cutter Dam Risk Analysis – Concurrence received from BIA on the report.
 - b. ReviewC (90%) Design Briefing 5/27-5/30/2014 – 90% review may not include all of the most recent cost savings proposed but savings items will be incorporated into the project.
 - c. PIN 029 60% Design – *Handout* – Comments are due from the PCC by May 20, 2014.
 - d. PIN 030 -- NAPI Turnout Request – *Handout* – Meeting was held on April 11, 2014 with the Navajo Nation. Options were identified and discussed. Draft PIN will be distributed by May 20, 2014.
 - e. PIN 027 – Cutter Lateral Turnout Flows – *Handout*- Will follow the NAPI turnout decisions.
- 14) Reaches 24.1, 25 & 26 Update (Navajo Nation)
- a. BLM Area of Critical Environmental Concern (ACEC) Update (BLM) – Moving forward with the decisions on the ACEC issues.
 - b. Reaches 24.1 and 25 Schedule - Reach 26.1 and 26.2 30% design is being finalized. Reach 26.3 30% design will be ready by September 2014. Reach 24.1 and 25 review comments are being completed. Reach 24.1 and 25 NN right of way has been approved. The redefining of the Cutter Lateral has been approved by Reclamation.

WATER TREATMENT

- 15) San Juan Lateral Water Treatment Plant
- a. Water Quality Monitoring Plan – *Handout* – Pat presented an overview of the water quality testing plans and posted the plan on SharePoint.
 - b. The final version of the “Literature Search” was received on May 2, 2014, and will be posted on Sharepoint.
- 16) Cutter Water Treatment Plant
- a. Bench Scale Update – The ID/IQ for Bench Testing was received by Reclamation on April 28, 2014 and is under review.
- 17) Regulatory Issues
- a. Regulatory Meetings – Last meeting was held on May 8, 2014 with the next meeting scheduled for June 12, 2014.
 - b. Technical Advisory Group Meetings – Meeting was held on March 25, 2014 to discuss the treatment process. Design standards that Reclamation typically uses for water treatment plants (the Federal standards under the Safe Drinking Water Act) were outlined in the meeting. They are as stringent as the NNEPA and NMED standards.

PROJECT WIDE

- 18) Identification of Design Issues to Consider for Issue-Specific Design Focus Calls (PCC)

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- a. List of Focus Calls – *Handout* – On SharePoint.
- 19) Cultural Resources Compliance – Project-Wide
 - a. Programmatic Agreement update – Discussions are underway to gain consensus on the amendments. The next meeting is scheduled for June 3, 2014.
 - b. Status of Class III surveys – Rob presented a map to indicate Class 3 survey completions. Reach 1 and 2 have not yet been surveyed pending a decision on the intake location.
- 20) Environmental Compliance – Project-Wide – Discussions are ongoing regarding re-vegetation plans. Should reach conclusion by mid July 2014.
- 21) Design Criteria
 - a. Cost-Savings Design Criteria – Summit meeting was held on May 1, 2014. Reclamation is documenting/reviewing the meetings results and is proceeding with implementation of design criteria identified for cost savings.
 - b. Spare Pump PIN – *Handout* – Discussions to be held at the next design call. Plan to finalize by May 20, 2014.
- 22) Budget / Project Costs Discussion (Page)
 - a. FY2014 Budget Update - \$60.5m appropriated funds and \$60m in mandatory funds.
 - b. FY2015 President’s Request – *Handout* - \$81m has been requested.
 - c. NM Cost-Share Update/Status – Work is underway. Reclamation has received responses to the review comments on Reach 21.1 and 27.3.
 - d. Working Cost Estimate – Scope of work has been developed and will be distributed by May 20, 2014.
 - e. FY2014 Mid-Year Financial Report status – Transition to FBMS is ongoing.
- 23) Schedule Update
 - a. PIN 031 -- Re-Prioritizing of Construction Sequencing and Grouping of Multiple Reaches per Contract - *Handout*
 - b. Short Term Schedule - *Handout*
- 24) Power Transmission (Page) – Working meetings with the power agencies have been ongoing. Working on a consensus on a methodology for cost estimating. Also, working on plans for cost allocation to the Reaches.
- 25) Information Sharing / Public Outreach – Page – Reclamation staff has been regularly attending at least one Chapter meeting per week. Also have been meeting with various grazing officials. Presented the “NGWSP game” at the recent water festival as an educational tool.
- 26) Federal Infrastructure Projects Dashboard Update (Page/Abel)
 - a. Reach 22A BLM ROW – Scheduled completion for January 30, 2015.
- 27) “Outside the ROW” – The Human Element of NGWSP – Cutter Lateral tour was held May 9, 2014.
- 28) Action items and assignments – Page
- 29) Schedule next PCC meeting – August 28, 2014 in Dulce.