

**NAVAJO-GALLUP WATER SUPPLY PROJECT  
PROJECT CONSTRUCTION COMMITTEE MEETING NO. 37  
THURSDAY, SEPTEMBER 22, 2016 9:00 AM Fire Rock Casino  
Conference line number: (866) 784-6450, Passcode: 9982265#  
FINAL SUMMARY**

- 1) Review and approve agenda (Pat Page) - Approved
- 2) Review and approve June 30, 2016 PCC Meeting Summary *Handout* (Page) - Approved
- 3) Review of PCC Action Item List – *Handout* (Page)
- 4) Review Agreements Status
  - a. Deferred Construction – NNMP Deferred Construction has been signed. Can now start on NGWSP Deferred Construction MOU. USBR working on draft for PCC review.
  - b. Agreements necessary for conveyance of non-Project water – WCAO working on an Interim OM&R Transfer Contract for non-Project water. This contract will no address details that will need to be considered for the O&M Transfer Agreement. Another POC is scheduled for November.
- 5) Other Related Navajo-San Juan NM Settlement Issues – See slides
  - a. Conjunctive Groundwater Use Plan (BIA/Navajo Nation)
  - b. San Juan River Navajo Irrigation Projects

**CONSTRUCTION UPDATE** – See slides for updates

- 6) Tohlakai Pumping Plant (Reclamation)
- 7) Reach 22A (Reclamation)
- 8) Reach 12B (Reclamation)
- 9) Reach 22B (Reclamation) – Awarded 9/9/2016
- 10) Reach 21 (Reclamation) – Awarded 9/8/2016
- 11) Reaches 13 and 27.5 (Gallup)
- 12) Reach 27.6 (Gallup)
- 13) Reaches 24.1/25 (Navajo Nation)

**SAN JUAN LATERAL- ISSUES / DESIGN UPDATE**

- 14) San Juan Lateral
  - a. Connection Plans - PER FAA with Navajo Nation – 2<sup>nd</sup> group of PER’s awarded on 9/19/2016
  - b. Twin Lakes Well Connection – Status (City of Gallup) – Side note: Reclamation will be doing an inspection of sections of the 12A pipeline 2<sup>nd</sup> or 3<sup>rd</sup> week in October
  - c. Reach 10.1, 10.2, and 10.3 (Navajo Nation) – the Navajo Nation is trying to put an MOA in place with IHS for ground water monitoring and testing.
  - d. PIN 022.2 – Design Criteria – San Juan Lateral Turnout Flows and Locations (Handout) – PCC Approved.
- 15) Block 9-11 – Status/Schedule  
60% Oct 3<sup>rd</sup>; 90% Dec 19<sup>th</sup>; Review C week of Jan 30<sup>th</sup>; Solicitation – mid-May 2017;  
City of Gallup – 30 miles is long transmission line (surge, water quality); Any thought of splitting and putting pump station mid-way.

Pumping Plant 4 & 7; 30% out for review; VE scheduled for Oct 17<sup>th</sup>.  
Block 4c-8 – design data completion in Nov; 30% early 2017.

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- 16) Reaches 12.1/12.2 – Status/Schedule – Scheduled for award FY2017; 12.1 90% design on-hold while 12.2 catches up (at 60% now); 90% drawings to be issued week of Thanksgiving. Review C (90%) week of Dec 9<sup>th</sup>.  
ROW – 12.1 trust, allotment, and private – underway; 12.2 trust, allotment, private, BLM, State Trust – applications being prepared to be submitted.
- 17) Reach 27 (City of Gallup) – Status/Schedule  
Reach 27.7A and Reach 27.13; Arch clearance by October 30, 2016. Notice to Proceed from Reclamation on January 1, 2017. Advertise for bids March 2017. Award Contract in June 2017. Construction NTP August 15, 2017. Completion March 2019.
- Reach 27.9: Arch clearance by January 2017. 90% design June 2017. Notice to Proceed from Reclamation on January 1, 2018. Advertise for bids March 2018. Award Contract in June 2018. Construction NTP August 15, 2018. Completion March 2020.
- Reach 27.10 and 27.12: Arch clearance by June 2017. 90% design June 2018.
- Reach 27.7B and Reach 27.11: Received NEPA sufficiency review approval received in June 2016. Arch Clearance by June 2017. Right of way acquisition according to CFR 25 by Dec 2020. 90% June 2021.
- 18) Reach 14 (Indian Health Service)  
a. Reaches 14.1 and 14.2 – Status/Schedule  
Submitted ROW package to Area Office. Within a couple weeks of 60% design milestone. Working w/ NTUA on telemetry; DePauli on pump station; and WCAO on permits.  
b. Reaches 14.6a, 14.7a, 14.8a – Status/Schedule – in process of requesting new land status.

**CUTTER LATERAL**

- 19) ROW on Reach 22B – All ROW on Allotted Land has been obtained; BLM grant of ROW has been signed; Private ROW contract being signed; Navajo Trust Land – seeking waiver of bonding requirements in new ROW rules. Memo to AS-IA sent 9/15/2016.; State Trust Land – setting up meeting w/ State for October. 2 NTP's (Dec 1, 2016 and Mar 1, 2017)
- 20) Reaches 26.1/26.2 and 26.3 Status/Schedule (Navajo Nation) – 24.1 JAN Stub 100% design; 26.1/26.2 -- 26.3 ROW for allotment submitted to BIA; ROW consent for Trust submitted to NN. **AI - SMA to follow-up with the Jicarilla Apache Nation to determine timing of connections to the JAN Stub.**
- 21) PIN 035 – Design Criteria – Cutter Lateral Storage Volumes (*Handout*)  
PCC approved.

**WATER TREATMENT**

- 22) Regulatory Issues
- a. Critical Water Quality Parameters Letter  
Conference call with EPA, NNEPA, NMEPA, and USBR scheduled for Sep 27<sup>th</sup>. NTUA also participating. Reclamation will schedule a meeting/call with the PCC following this call.
- b. Distribution System Corrosion and Blending Study  
TSC is starting to look at issues with putting new water into existing systems. Non-NGWSP funding has been identified for this project.
- c. Surface Water vs. Ground Water Standards  
Conversation is ongoing with EPA. Most indications are that ground water will have to comply with treated water standards when combined.

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- d. Water Age Studies
- 23) San Juan Lateral Water Treatment Plant and Intake Structure
- a. PIN 037 – San Juan Lateral Water Treatment Plant Location Selection (*Handout*)  
- PCC approved PIN 037 recommending sites for further analysis.  
NTUA is concerned about water quality and off-river storage. The design data investigations need to evaluate potential contamination of the river and the need to stop pulling water from the river for a time  
**AI – Reclamation to prepare a letter to NTUA detailing design data investigations.**
  - b. 404(b)(1) Status  
Need coordination call with USACE to begin permitting process which could take multiple years to complete. Any systems completely dependent on the intake structure need to be included.
  - c. Water Quality Monitoring/Analysis Update  
USBR is requesting the USGS move a sampling station out of the Hogback and into the river. The station will be moved to the Fruitland Bridge.
  - d. Facility Condition Assessment  
TSc has come to look at the structure and mechanics of Hogback. Will access the channel once shutdown for the season and will issue full report following that assessment. Hogback scheduled to be shutdown Oct 29<sup>th</sup>.

**PROJECT WIDE**

- 24) Identification of Design Issues to Consider for Issue-Specific Design Focus Calls (PCC)
- a. List of Focus Calls – will be updated.
- 25) Cultural Resources Compliance – Project-Wide
- a. Programmatic Agreement update – making progress on SJ Lateral sampling strategy to be able to develop best mitigation strategy on Reaches 3-11. Scheduled to be complete April 2017. Monitors currently working on reaches under construction. Finishing up data recovery on 22B. 22B reports will be available ahead of 1<sup>st</sup> NTP. Data recovery on Reach 21 Task Order awarded.
  - b. Status of Class III surveys –  
Reach 3-11 surveys are complete. Reports coming out for PA Workgroup soon.  
WTP/Intake – Surveys to begin in October  
12.1/12.2 – some realignments have taken place and will be surveyed in October  
Working on reports and mitigation on Reach 26 and 27
- 26) Environmental Compliance – Project-Wide
- a. Project-Wide Revegetation Plan –  
Meeting 9/21/2016. Making progress. Received comments on draft plan from NN and BIA. Will be issuing updated draft 11/2. Next meeting 11/16.  
San Juan Conservation Corps Youth Crew conducted vegetation assessment on 12.1, 12.2, and 22B. Looking at ways to further engage them in revegetation process.  
NEPA sufficiency reviews for Reaches 3 thru 11 will be starting up.
- 27) Power Transmission (Reclamation)
- a. San Juan Lateral Status – Initial work underway. Funding agreement between NTUA and Western close to being signed.
  - b. Cutter Lateral (Reaches 22 and 21) Status – Funding agreement between FEUS and Western close to being signed. Still working w/ JMEC.
- 28) Budget / Project Costs Discussion
- a. FY2016 Budget - \$89.663 M
  - b. FY2017 President's Request = \$87 Million
  - c. Updating WCE to Oct 2016 Price Levels  
Waiting for CCI update for Oct 2016. Expected update of the WCE in Dec-Jan

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- d. NM Cost-Share Update/Status
    - i. Review of NM's Report of Appropriations - Underway
    - ii. Revisions to Application of NM Cost-Share – Two changes: 1) All of NM Cost-Share cash (\$13.6 million) allocated to repayment entities; 2) NM Cost-Share Cash to be used upfront as credit against quarterly bills until exhausted. Need signed letter agreement from Jicarilla.
  - e. FY2017 1<sup>st</sup> Quarter Billing – October 11<sup>th</sup>
- 29) Information Sharing / Public Outreach – Page
- a. Reclamation participated in 75<sup>th</sup> Navajo Nation Fair with informational booth.
  - b. Getting out to residents before investigations work begins.
- 30) Action items and assignments – Page
- 31) Schedule next PCC meeting – January 19, 2017