

**NAVAJO-GALLUP WATER SUPPLY PROJECT
PROJECT CONSTRUCTION COMMITTEE MEETING NO. 50
THURSDAY, JANUARY 28, 2021 9:00 AM
via MICROSOFT TEAMS
MEETING SUMMARY**

- 1) Review and approve agenda (Reclamation)
Approved
- 2) Review and approve September 17, 2020 PCC Meeting Summary *Handout* (Reclamation)
Approved
- 3) Review of PCC Action Item List – *Handout* (Reclamation)
 - a. USBR - Focus call list to be updated
 - b. USBR – SCADA PIN 021.1 to be sent
- 4) Other Related Navajo-San Juan NM Settlement Issues (BIA/Navajo Nation)
 - a. Conjunctive Groundwater Use Plan
 - b. San Juan River Navajo Irrigation Projects

CONSTRUCTION UPDATE

- 5) Block 9-11 (Reclamation) – see slides
- 6) Reach 22B (Reclamation) – see slides
- 7) Reach 21 (Reclamation) – see slides
- 8) Block 4C-8 (Reclamation) – see slides
- 9) Pumping Plants No. 4 and 7 – see slides
- 10) Reach 26.1/26.2/26.3 (Navajo Nation) – see slides
- 11) Cutter Lateral Pre-Commissioning (Reclamation)
 - a. Began Oct 6, 2020
 - b. Water introduced to water systems Oct 27, 2020
 - c. Carson DZ and Nageezi water systems are receiving water
 - d. Over 10 million gallons have been delivered.
 - e. Ojo Encino to begin receiving water next week
 - f. Jicarilla Apache Nation is expected to begin taking water deliveries this summer
- 12) Reach 27.10 (Gallup) – see slides

SAN JUAN LATERAL- ISSUES / DESIGN UPDATE

- 13) San Juan Lateral
 - a. Value Planning Update
 - i. Began in April 2020 to address the funding gap
 - ii. Primarily looked at SJL WTP and SJL Intake
 - iii. Focus calls concluded in September 2020
 - iv. VP began in early-November 2020
 - v. Report is in progress
 - vi. Team to reconvene next week
 - vii. Cost/risk model being worked on for two baseline and top two proposals
 - viii. Report draft to be completed early March 2021
- 14) Navajo Code Talkers Sublateral (Reaches 12.1/12.2) – Status/Schedule (Reclamation)
 - a. Conducted internal VP – lots of HDD crossings and have identified some open cut alternatives and opportunities to provide some other flexibilities
 - b. RFP – end of June 2020
 - c. Award – early November 2020
 - d. ROW
 - i. 12.1 – should be done in next few months
 - ii. 12.2 – still have some private ROW to obtain. There will be a staggered NTP
- 15) SJL Pumping Plants – Status/Schedule (Reclamation)

- a. Pumping Plants #2 & #3
 - i. Schedule has been pushed back
 - ii. Solicitation in January 2022
 - iii. Working to protect cultural sites and have relocated PP3 100 yards away
 - iv. NNDWR will reach out to President's office on letter regarding the cultural site acknowledging that Reclamation has worked with NNHPD on these adjustments and NNHPD supports Reclamation's efforts
- 16) Block 4A-4B – Status/Schedule (Reclamation)
- a. 4A may be impacted by the VP study depending on WTP location
 - b. Schedule has been pushed back a few more months
 - c. Solicitation March 2022
- 17) Reach 27– Status/Schedule (City of Gallup)
- a. 27.10 – under construction
 - b. 27.11 - Loan Grant Agreement with WTB
 - i. Construction June/July 2021
 - c. 27.7b
 - i. Application with WTB submitted
 - ii. ROW complete
 - iii. Construction summer 2022
 - d. 27.12
 - i. Will follow 27.7b
- 18) Reach 14 (Indian Health Service)
- a. Reaches 14.1 and 14.2 – Status/Schedule
 - i. Finished response letter to 100% design review comments
 - ii. Package going tomorrow for second review
 - iii. City's comments submitted for 27.11 and has been included with the package for 2nd review
 - b. Reaches 14.6a, 14.7a, 14.8a – Status/Schedule
 - i. Environmental reviews underway
 - ii. Working with chapters on alignment issues raised by community members
 - iii. No realignment options in this area.
 - iv. Need to follow-up with NECA and DePauli to see where the contract is for design
- 19) Tohlakai Pumping Plant
- a. City of Gallup SCADA
 - i. Working with Sacred Wind and FCCO get fiber into TPP
 - b. Preparations for Interim Groundwater Delivery from Twin Lakes Well
 - i. WCAO completed agreement for water carriage through 12a/TPP/12b
 - ii. USBR working to get TPP ready for water
 - iii. CoG working to make connection between 12b and R13

WATER TREATMENT

- 20) Regulatory Issues (Reclamation)
- a. Regulatory Workgroup MOU Status
 - i. MOU going through signatory process. Currently with Navajo President. Should be complete in a couple weeks.
 - ii. USBR commenting on Attachment C – consecutive systems receiving water
 - b. Disinfection By-Product (DBP) Analysis Presentation and White Paper
 - i. Overall integration/decision in Fall 2021
 - ii. Basis of Design report will be included with WTP solicitation
- 21) San Juan Lateral Intake Structure (Reclamation)
- a. SJGS/NGWSP Analysis Update
 - i. USBR will begin drafting PIN recommending the SJGS as the intake location
 - ii. Low risk that any remaining investigations will show fatal flaws
 - iii. USBR continuing to work with PNM on acquisition of the facilities
- 22) San Juan Lateral Water Treatment Plant (Reclamation)
- a. Project Delivery Method Pre-Solicitation Status – Temporarily Suspended; Proposals in VP Study

PROJECT WIDE

- 23) Identification of Design Issues to Consider for Issue-Specific Design Focus Calls (PCC)
- a. Focus Call List and Upcoming Focus Calls to be Scheduled
 - i. Reach 14 SCADA (NTUA/IHS) – NTUA/IHS to set up meeting
- 24) Upcoming PINs / Modified PINs (Reclamation)
- a. PIN 027.1 – Cutter Turnout Flows – Draft update to be issued for review
 - i. USBR Draft will be out in next few weeks
 - b. PIN 038.1 – In-Tank Chlorination Systems, Water Quality Sampling, Pre-use Monitoring, and Tank Penetrations
 - i. on hold while MOU/White Paper is being finalized
 - c. PIN 021.1 – SCADA – Updated SCADA Feasibility Study & PIN distributed for review
 - i. Coming out early next week for final review prior to electronic signatures
 - d. PIN 022.4 – Add Startup Flows for SJLWTP – on hold pending VP Study
 - e. PIN 031.1 – Reach Nomenclature changes on upper SJ Lateral reaches/features – on hold pending decision on SJL Intake
 - f. PIN 034 – SJ Lateral Storage – on hold pending SJL Intake decision
 - g. PIN 044 – Cutter Lateral Water Treatment Plant Maintenance Software – Updated PIN distributed for review via email week of September 8th. Final PIN issued via email week of 1/25/21 for PCC signature.
 - i. Has been update since comment
 - ii. Ready for electronic signatures
 - Participants to get set up to sign electronically
 - h. PIN 045 – Reallocation of Funds from Shiprock Connection to other Priority Connections – On hold
 - i. PIN 046 – Addition of Pumping Plant #8 – on hold
- 25) Cultural Resources Compliance – Project-Wide (Reclamation)
- a. Workgroup Meetings
 - i. Next PA Workgroup Meeting will be held on February 4 (9-11:30) and the 10th (1-3:30) over Microsoft Teams
 - ii. This time we are attempting to do virtual site visits (interviews during excavation, drone flights) to try to replace our usual in person visits with all tribes. Thank you to Richard Begay for allowing this.
 - b. Overall Project Mitigation
 - i. Continuing consultation on overall project mitigation measures. We have initiated formal consultation on a mitigation and are waiting on individual Tribal plans from consulting parties.
 - c. Reaches 12.1, 12.2
 - i. Data recovery was completed week of 12/15/20. CRC will be issued today.
 - d. Reach 14.6a, 7a, 8a
 - i. CRC to be in place by 3/30/21.
 - e. Reaches 10.1 , 10.2, and 10.3
 - i. Surveys are complete, data recovery has to be done.
 - ii. Modification for additional funds \$2.6 million is in process
 - iii. CRC planed for Nov 2021.
 - f. San Juan Generating Station and Block 2 and 3 (and SJLWTP now)
 - i. waiting on direction to get more cultural surveys will be initiated once we get corridor.
 - g. Monitoring
 - i. Archaeological monitoring continues for portions of the project under active construction
 - ii. Main focus right now is trying to stay on top of Oscar Renda working on 4c-8
- 26) Environmental Compliance – Project-Wide (Reclamation)
- a. Updating documents for solicitation on Revegetation contract
 - b. Guiding document being updated and will be sent out for signatures
 - c. BBN9 draft EA being reviewed
 - d. Contractor starting EA for 14.6a/7a/8a, Biological survey completed
 - e. Will complete EA and Biological survey for Blk 2-3 and WTP following VP

- 27) Power Transmission (Reclamation)
 - a. San Juan Lateral Status (NTUA)
 - i. Power to Pumping Plants #4 and #7
 - NTUA working with contractor to provide service drops to PPs 4&7
 - ii. 115kV moving into construction phase
 - b. Power Supply Agreements
 - c. CRSP Power for Groundwater Wells
 - d. Cutter Lateral Renewable Energy Feasibility Study to Target Non-Project Fund Grants
 - i. Reclamation working on IA in spring with National Renewable Energy Laboratory to complete Feasibility Study for adding renewable energy to the Cutter Lateral

- 28) SCADA (Reclamation)

- 29) Budget / Schedule Discussion (Reclamation)
 - a. FY2021 Budget: \$43,600,000 (incl. \$5,300,000 of O&M funding)
 - i. Additionally, received second \$100 million of mandatory funding in FY2021
 - b. NM Cost-Share Update/Status
 - i. One final requirement that needs to be included for credit approval for Eastern Navajo Pipeline Phase 2 and 3 credit request
 - c. City of Gallup Credit Request Status
 - i. Working to approve credit prior to bill being due
 - d. 2nd Quarter FY2021 Bills

- 30) Design and Procurement Schedule
 - a. Has been updated and will be uploaded to SharePoint

- 31) Information Sharing / Public Outreach (Reclamation)
 - a. Quarterly Newsletter
 - i. Will be emailed to out to Chapters
 - ii. USBR to confirm with NTU that cultural site video needs to be coordinated with NNHPD
 - b. USBR to look into Virtual Tours of Cutter Lateral Water Treatment Plant

- 32) Action items and assignments (Reclamation)

- 33) Schedule next PCC meeting – April 29, 2021