Navajo-Gallup Water Supply Project

Update for Water and Natural Resources Committee

August 08, 2023
Background / Need / Purpose

- Navajo-Gallup Water Supply Project (NGWSP) has evolved over six decades
- Nation and State signed Settlement Agreement 2005
- Authorized for construction in March 2009 with passage of PL 111-11
- Cornerstone of Navajo Water Rights Settlement on the San Juan River Basin in New Mexico
Background / Need / Purpose

• Provides major infrastructure to secure and convey a long-term reliable water supply for:
  • Eastern portions of the Navajo Reservation
  • Southwest portion of Jicarilla Apache Reservation
  • City of Gallup
• Primarily funded by U.S. Government; NM also providing $
  • Navajo Nation allocated construction costs are forgiven
  • Gallup and Jicarilla Apache are required to repay a portion of their allocated construction costs
• Being constructed by Reclamation, Navajo Nation, City of Gallup, and Indian Health Service
Background (cont’d)

• Construction began in 2012; continues on the San Juan Lateral
• Water deliveries began Oct 2020 on Cutter Lateral
  • 8 Navajo communities and SW corner of Jicarilla Apache Reservation currently being served
• Consists of approximately 100 Miles of pipeline, treated by the Cutter Lateral Water Treatment Plant.
Cutter Lateral Water Treatment Plant
Cutter Lateral Water Treatment Plant
Block 4c-8

Completed September 16, 2022
Pumping Plant 4

Awarded Sept. 2020 - Original Construction Completion Date Spring 2024

Pumping Plant 7
Navajo Code Talkers Sublateral

In Construction - Awarded Dec. 2021, Project Completion Oct. 2024
In Early Construction, Awarded Sept. 2022, Construction Completion Date Sept. 2025
Construction to Begin Soon, Awarded Mar. 2023, Construction Completion Fall 2024
San Juan Generating Station Intake and Reservoir
Funding Gap

• Authorized $870 million (2007), indexed and tracked using the Construction Cost Estimate (CCE)
• Current Ceiling (Oct 2022 $) = $1,414 M
• $2,138 M – Current estimate (October 2022)
• $689 million funding gap
NGWSP Amendments Act of 2023

• Schedule Extension to project completion by Dec 2029
  • Currently projecting system commissioning and water deliveries in 2028

• Budget ceiling raise to 2,175 M
  • Project Costs – 2,138 M
  • Community connections approximately 30 M
  • Inclusion of renewable energy – 6.25 M

• Amendments went before the Senate Committee on Indian Affairs on July 12th
  • Assistant Secretary for Indian Affairs, Bryan Newland, testified before the Committee and gave Department support for the amendments
• Fulfilling Obligations and Bringing Water to Indigenous Communities!
• First Project water delivery on Cutter Lateral & transfer to O&M --- 2020 - 2022
• First Project water delivery on San Juan Lateral, completion of the Project, and fulfillment of the United States’ and State of New Mexico’s commitment to the Navajo people --- 2028 - 2029