Board Meeting CIP Project Update

September 2024



CIP Budget Summary (FY25)



CIP Budget At-A-Glance

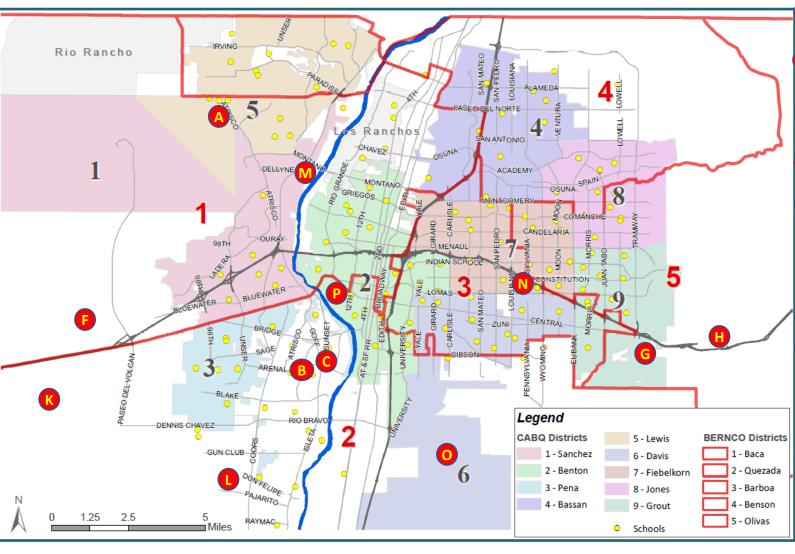
• FY25 – ~\$100M, have \$50M encumbered as of July 2024, spent \$3M in July 2024

Areas of Focus/Need for Rehab per Decade Planning Process

- Interceptor Sewers Isleta/Griegos
- Reservoirs and Wells Reservoir Inspection in FY25, well replacement evaluation
- SWRP Facility Digesters, Aeration Basins, and Electrical Upgrades ongoing in FY25
- SJCWTP Facility Settled Water Pond dredging & GAC Filter Bay exchange in FY25
- Westside/Bosque WRF plant –design in FY25, construction by FY27/FY28



Priority Rehab Projects



- VOLCANO CLIFFS ATF & T-LINE ARPA/WTB
 Purpose: Add 17 MGD drinking water, remove T-Line bottleneck Status: In Construction
- SEWER REHAB (Viola) <u>Purpose:</u> Rehab failing 30" sewer interceptor pipe <u>Status:</u> Construction pending (after Isleta work completed)
- SEWER REHAB (Isleta Blvd) Purpose: Rehab ~2 miles of aging 8"/18"/24" sewer interceptor Status: Construction - completion by Dec 2024
- TO'HAJIILEE TRANSMISSION LINE ARPA/WTB <u>Purpose:</u> Install 8" WL to To'Hajiilee for Water Supply <u>Status:</u> In Construction
- **8E TRANSMISSION LINE** Purpose: Install 2nd source of supply to Escondido Reservoir Status: In Design
- CARNUEL WATER & SEWER PROJECTS ARPA <u>Purpose:</u> Potable system extension & SAS Phase 1 in Carnuel <u>Status:</u> Water project awarded, SAS Ph. 1 bids due 8/22
- MDC LIFT STATION/FORCE MAIN ARPA Purpose: Install LS & FM, decommission lagoon system Status: In Construction
- **SVDWP PHASE 8/9 WL EXTENSIONS ARPA** Purpose: Extend WL W of Coors, S of Dennis Chavez Status: Bids received 8/14, in review
- **BOSQUE/WESTSIDE REUSE PROJECT- ARPA** Purpose: Expand reuse to Westside via new reclamation plant Status: In Design
- WINROCK REUSE LINE EXTENSION Purpose: Extend South Reuse system to new irrigation Status: In Design; Const. early 2025
- MDS REUSE PUMP STATION ARPA Purpose: Deliver Reuse Water to MDS & County Recreati Status: In Design; Package for Bid in Dec 2024
- HUNING CASTLE STEEL WL REPLACEMENT Purpose: Replace ~2 miles of steel WL Status: In Construction







CIP in Action – To'Hajiilee prep work

AUI fusing and installing HDPE pipe Project completion targeted for Nov./Dec. 2025



CIP in Action – Emergencies



- 16" Transmission line failure at Morris/Gutierrez
- 8" SAS collapse at Park/Laguna
- Damage to 36" Emergency FM at Lift Station 20



H.2645D (4.0MBH) +036.6ft 4/25/2020 1:1

