Board Meeting
CIP Project Update

May 2024

CIP Budget Summary (FY23)

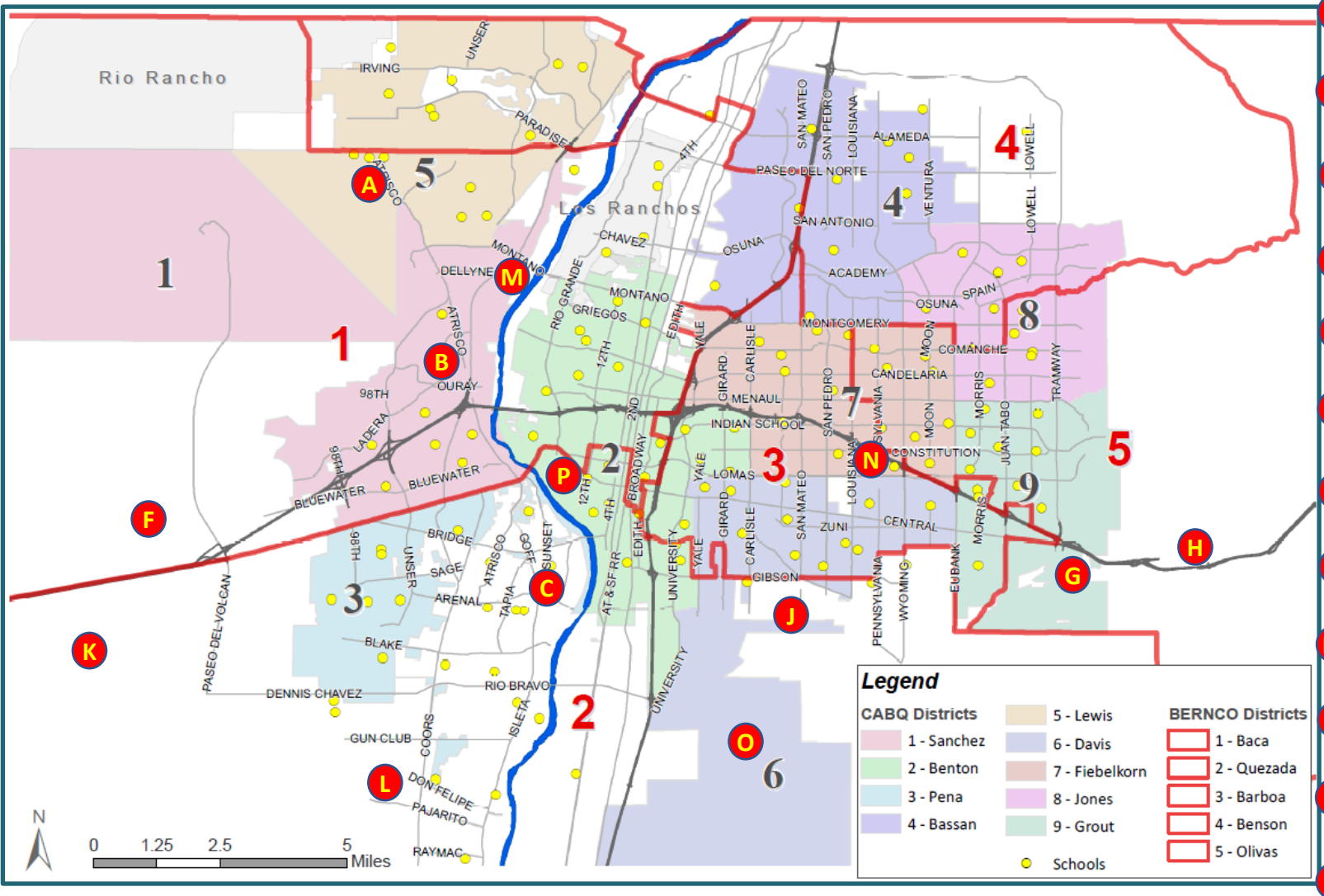
CIP Budget At-A-Glance

- FY24 – ~$108M, have $50M encumbered as Jan 2024, spent $45M thru April 2024

Areas of Focus/Need for Rehab per Decade Planning Process

- Interceptor Sewers – Isleta/Griegos & Westside Interceptor (south of Coors Blvd.)
- 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



A VOLCANO CLIFFS ATF & T-LINE – ARPA/WTB
Purpose: Add 12 MGD drinking water, remove T-Line bottleneck
Status: In Construction

B SEWER REHAB (I-40 to Western Trail)
Purpose: Rehab 2.3 miles of aging 48" sewer interceptor pipe
Status: Completed

C SEWER REHAB (Isleta Blvd)
Purpose: Rehab ~2 miles of aging 8"/18"/24" sewer interceptor pipe
Status: Construction – completion by Dec 2024

F TO'HAJIILEE TRANSMISSION LINE – ARPA/WTB
Purpose: Install 8" WL to To'Hajiilee for Water Supply
Status: In Construction

G 8E TRANSMISSION LINE
Purpose: Install 2nd source of supply to Escondido Reservoir
Status: In Design

H CARNUEL WATER & SEWER PROJECTS - ARPA
Purpose: Potable system extension & SAS Phase 1 in Carnuel
Status: Bid in May/June 2024

J KAFB TIJERAS SEWER REHAB - ARPA
Purpose: Rehab 1.5 miles of aging 60" sewer interceptor pipe
Status: Completed except for re-seeding

K MDC LIFT STATION/FORCE MAIN - ARPA
Purpose: Install LS & FM, decommission lagoon system
Status: Contract Awarded, Construction pending

L SVDWP PHASE 8/9 WL EXTENSIONS - ARPA
Purpose: Extend WL W of Coors, S of Dennis Chavez
Status: Bid in May/June 2024

M BOSQUE/WESTSIDE REUSE PROJECT- ARPA
Purpose: Expand reuse to Westside via new reclamation plant
Status: In Planning/Design

N WINROCK REUSE LINE EXTENSION
Purpose: Extend South Reuse system to new irrigation customers
Status: In Design; Const. in Fall 2024

O MDS REUSE PUMP STATION - ARPA
Purpose: Deliver Reuse Water to MDS & County Recreation Complex
Status: In Design; Package for Bid in Sept/Oct 2024

P HUNING CASTLE STEEL WL REPLACEMENT
Purpose: Replace ~2 miles of steel WL
Status: In Construction

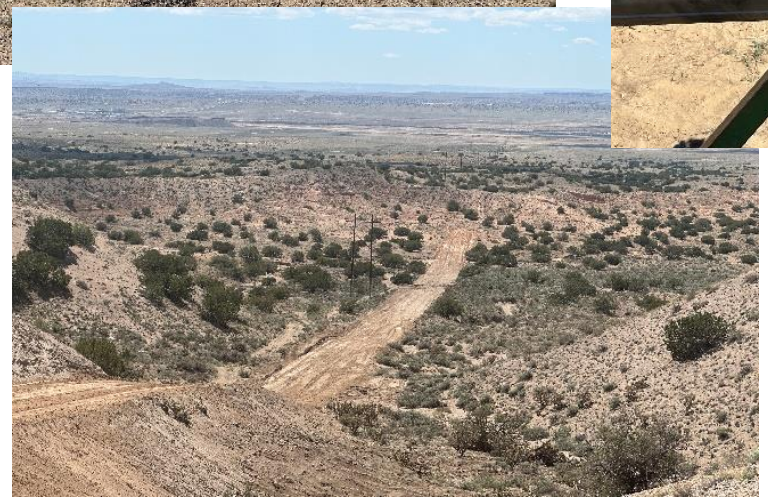
D **E**

Project Golden Eagle – Maxeon May 2024 Update

<u>Advanced Water Treatment Facility (AWTP)</u>

- Privatization/Financing discussions ongoing – City leading these discussions
  - Dec 2023 Tech Memo needs to be finalized based on WQ input.
- IGA with City needs to be revised/finalized
- Several MDS utility designs submitted to City/Water Authority for approval
- Ongoing coordination with Maxeon, MDS, City, PNM, etc.

CIP in Action – To'Hajiilee prep work

AUI preparing for HDD and pipe installation

Groundbreaking on May 15 at 9:30AM at 7W/Sunset Reservoir site