



CIP Update

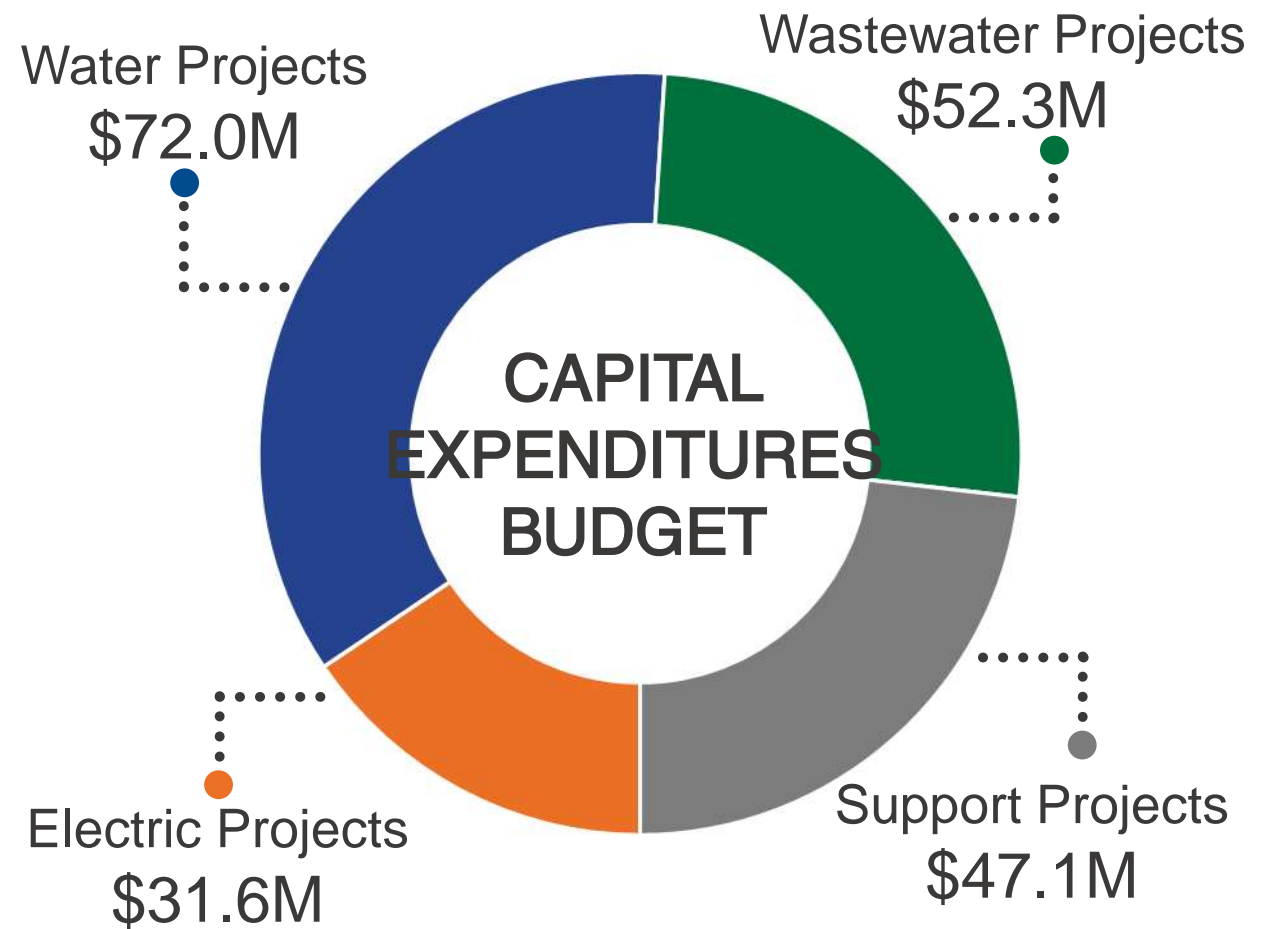
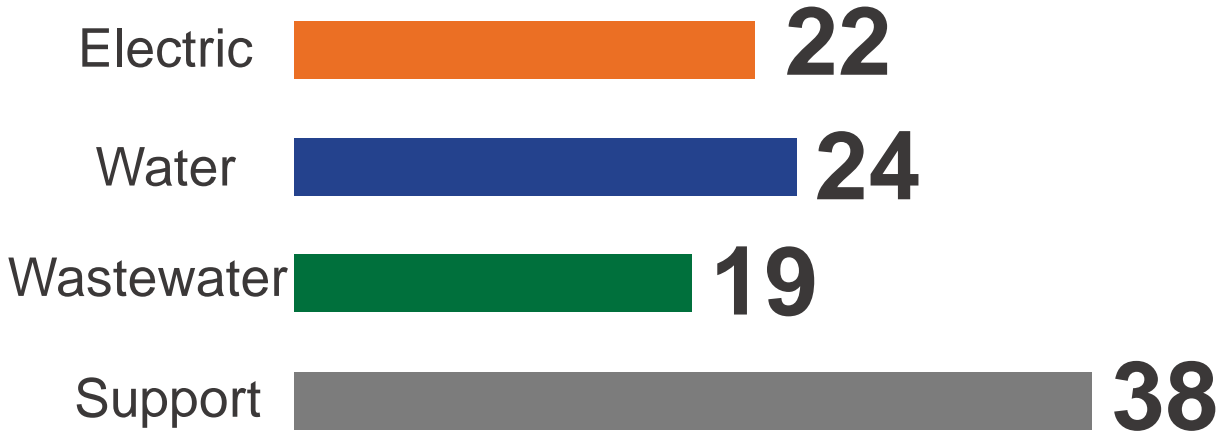
FY 2024, Q2

Overview

- Program Status through Q2 of FY 2024
- Performance & Accomplishments for each line of business

FY 2024 Budget Capital Projects

PROJECT COUNT



BUDGET

Developed in February 2023
based on expected project
costs

\$202,959,183

SPENDING

Year-to-date project spending
through Q2 (January 2024)

\$59,688,178

YTD %

Year-to-date project
spending versus budget
(January 2024)

29%

VARIANCE

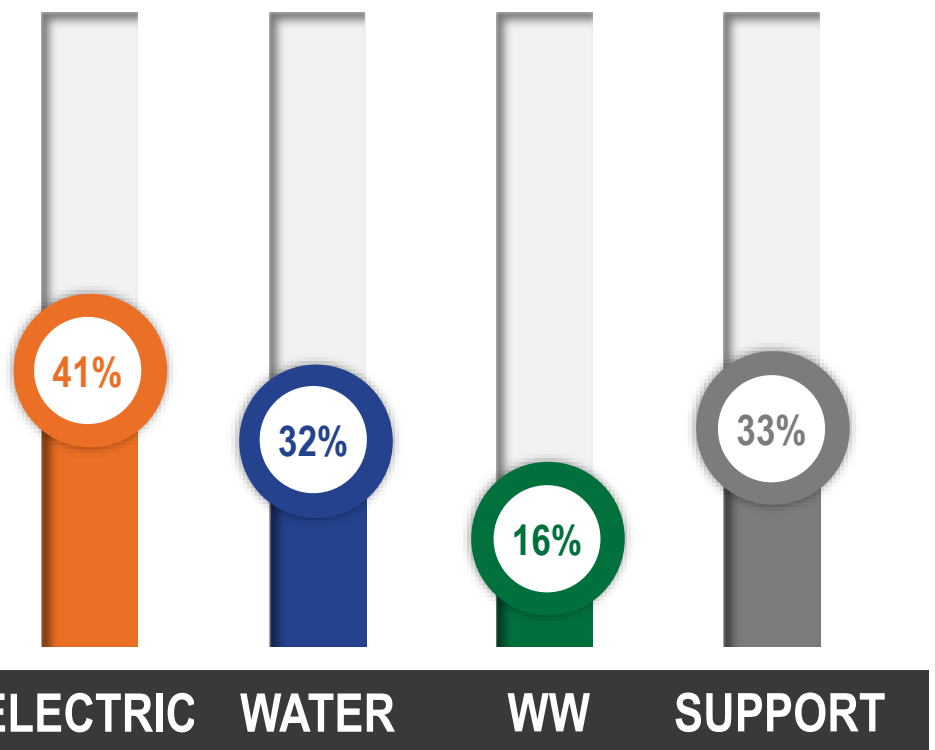
Difference between budget
and year-end projected costs

\$50,971,064

FY 2024 Spending Capital Projects

- Through Q2 expect spending to be ~50% of budget
- Electric projects slightly behind budget but projected to catch up by year-end and be right at budget
- Water/Wastewater behind budget due to various project delays and will likely not catch up by year-end
- Support projects behind budget due to delayed Annex contract negotiations
- Adjustments to future budgets have been made to account for delays
- New PMIS will improve data transparency, analytics, and lessons learned for future budgeting

YTD Actual Spending vs Budget



Project Stage

NOT
STARTED



PLANNING
OR STUDY



DESIGN &
LAND ACQ.



CONSTRUCTION
OR EXECUTION

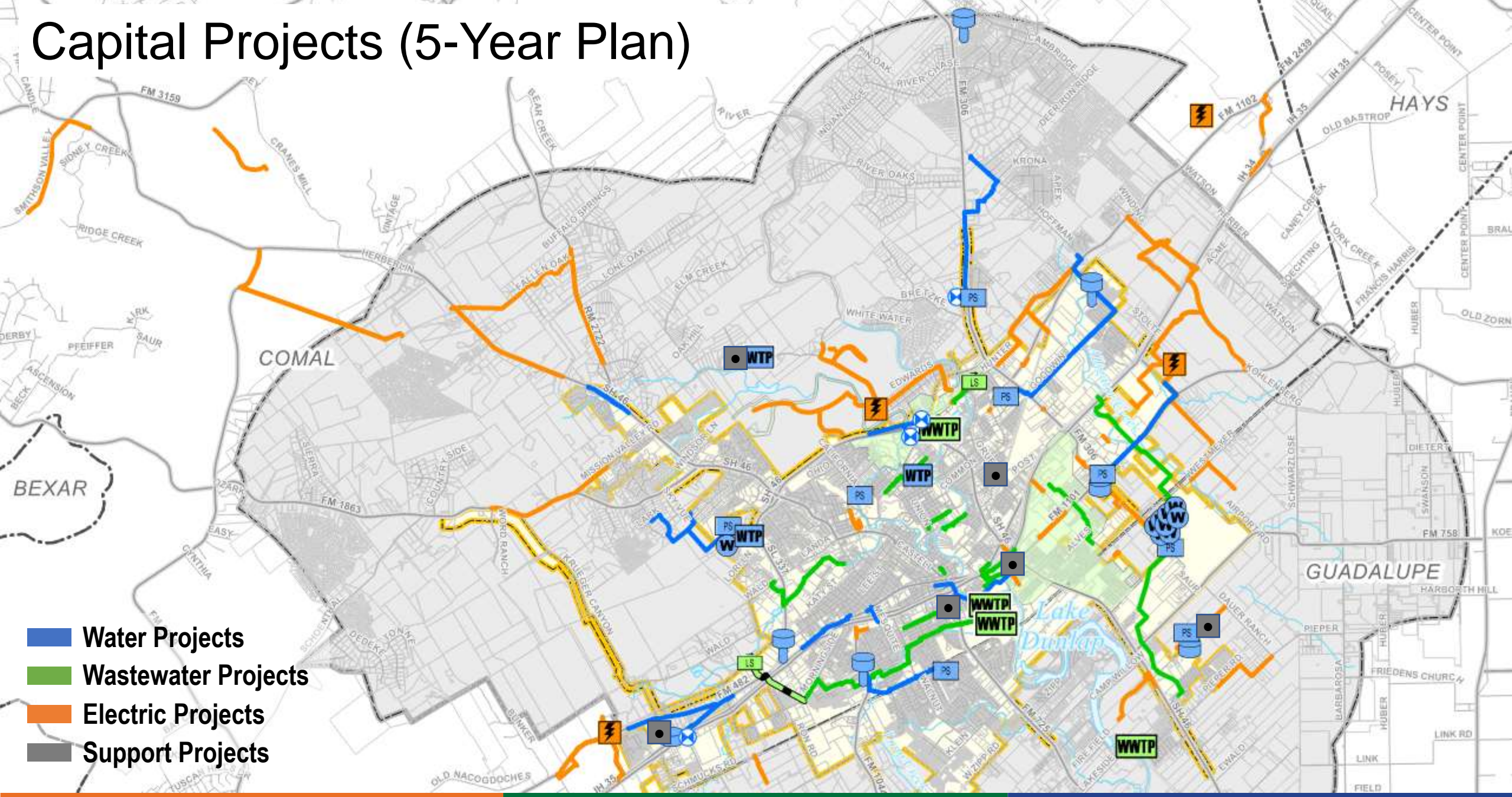


COMPLETE



	NOT STARTED	→	PLANNING OR STUDY	→	DESIGN & LAND ACQ.	→	CONSTRUCTION OR EXECUTION	→	COMPLETE
WATER	1	→	1	→	6	→	15	→	1
WASTEWATER	1	→	0	→	10	→	7	→	1
ELECTRIC	0	→	3	→	6	→	12	→	1
SUPPORT	15	→	6	→	4	→	8	→	5
Q2 TOTAL	17	→	10	→	26	→	42	→	8
FY24 Q1 TOTAL	20	→	14	→	30	→	39	→	0

Capital Projects (5-Year Plan)



Traffic Impacts

— Current Traffic Impacts

— Traffic Impacts Expected in the next 6 months (none)

Mission/Westpointe WLs

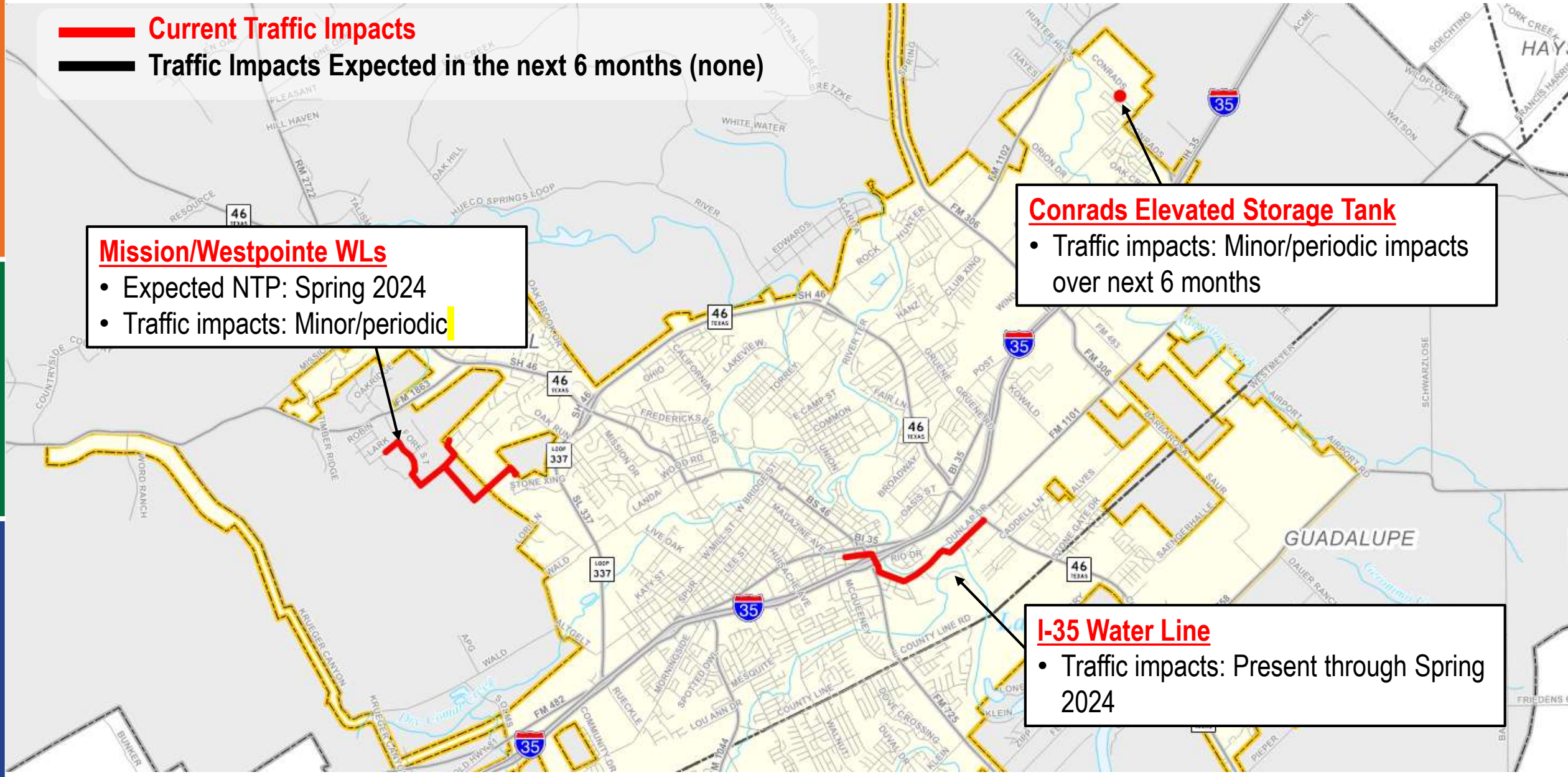
- Expected NTP: Spring 2024
- Traffic impacts: Minor/periodic

Conrads Elevated Storage Tank

- Traffic impacts: Minor/periodic impacts over next 6 months

I-35 Water Line

- Traffic impacts: Present through Spring 2024

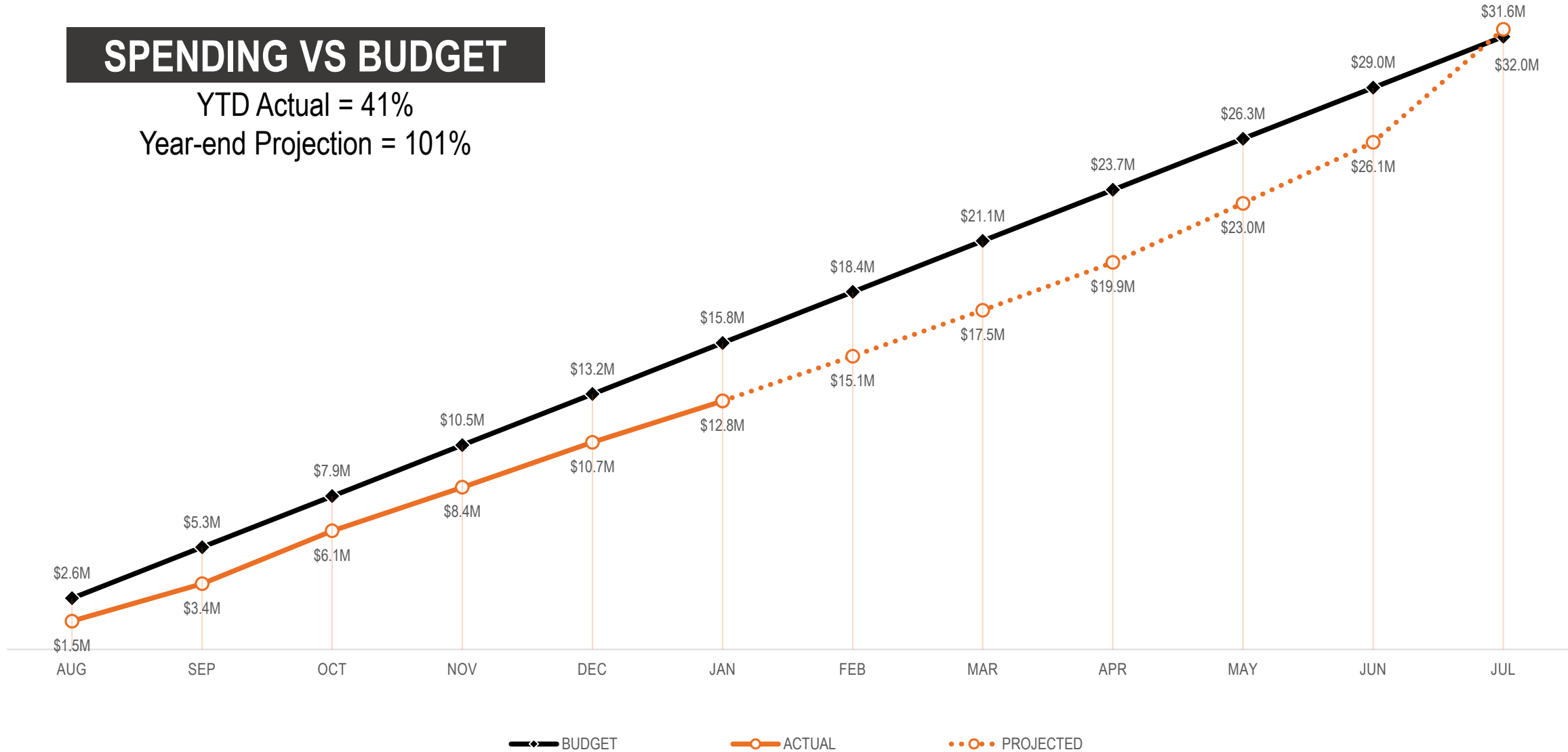


CIP Performance & Accomplishments

Electric – Spending vs Budget

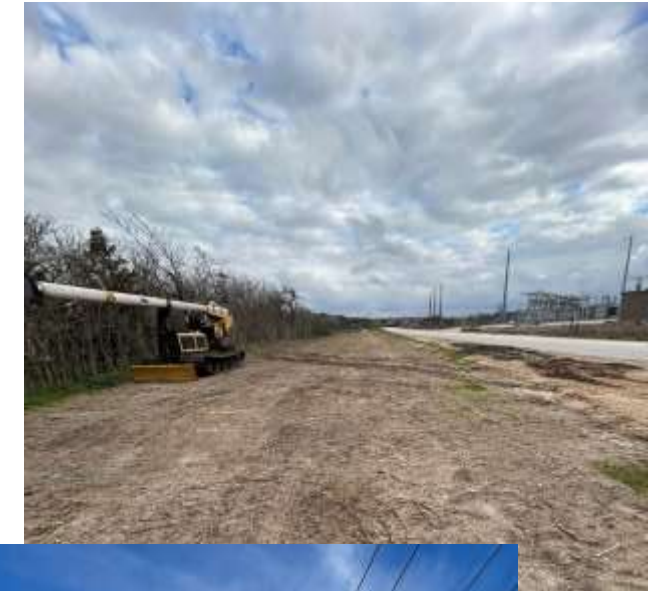
SPENDING VS BUDGET

YTD Actual = 41%
Year-end Projection = 101%



Q2 Electric Accomplishments

- Added 708 new metered customers Q2 FY24, mostly within developments previously completed.
- Energized 3 new single-family projects and 3 new multi-family projects Q2 FY24.
- Completed 2 major underground primary only line extensions, Guthrie Trail Mayfair & Word Parkway Veramendi.
- Land-Clearing & Vegetation Clearing complete for several projects in preparation for construction.
 - E.C. Mornhinweg Feeder Extensions (2 feeders)
 - Henne Feeder Extensions (1 feeder)



Feature Projects – Electric



ELECTRIC

DISTRIBUTION



TRANSMISSION



SUBSTATION



Guthrie Trail Phase 1 & Phase 2

Completion: January 2024

Purpose: The bulk feeder rated underground will help serve the first Phase of Mayfair development east of IH-35. The installation consists of 6,500 linear ft. of three-phase 1000MCM 25kV insulated cable and 15 switchgear units. The switchgear units provide sectionalizing ability and have fused ways to help serve individual developments along Guthrie Trail.

Four major projects to be served from Guthrie Trail

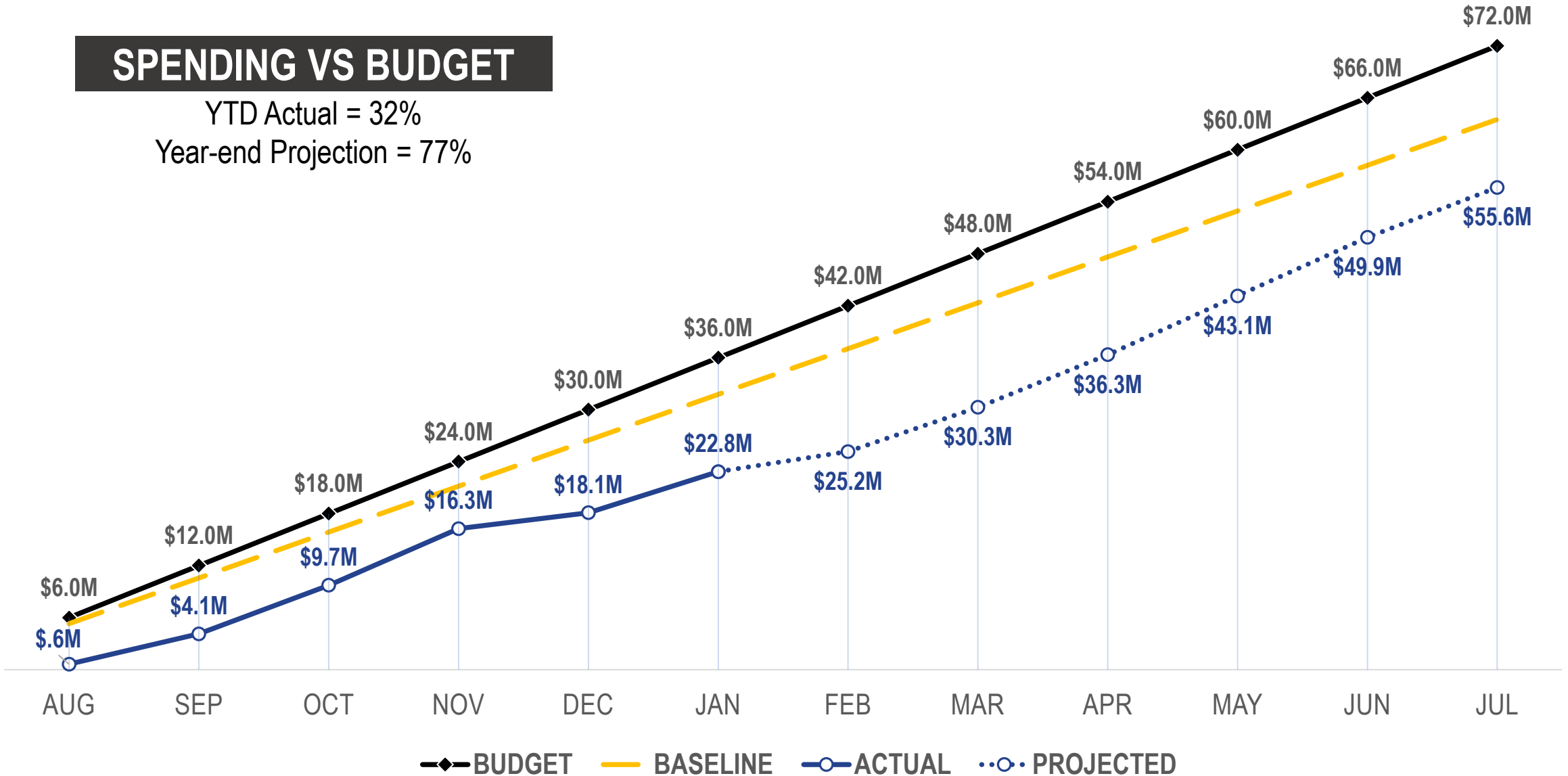
- E-8 Single-Family
- E-6 Single-Family
- E-9S Single Family for Rent
- EA-2 Comal ISD Elementary School



Water – Spending vs Budget

SPENDING VS BUDGET

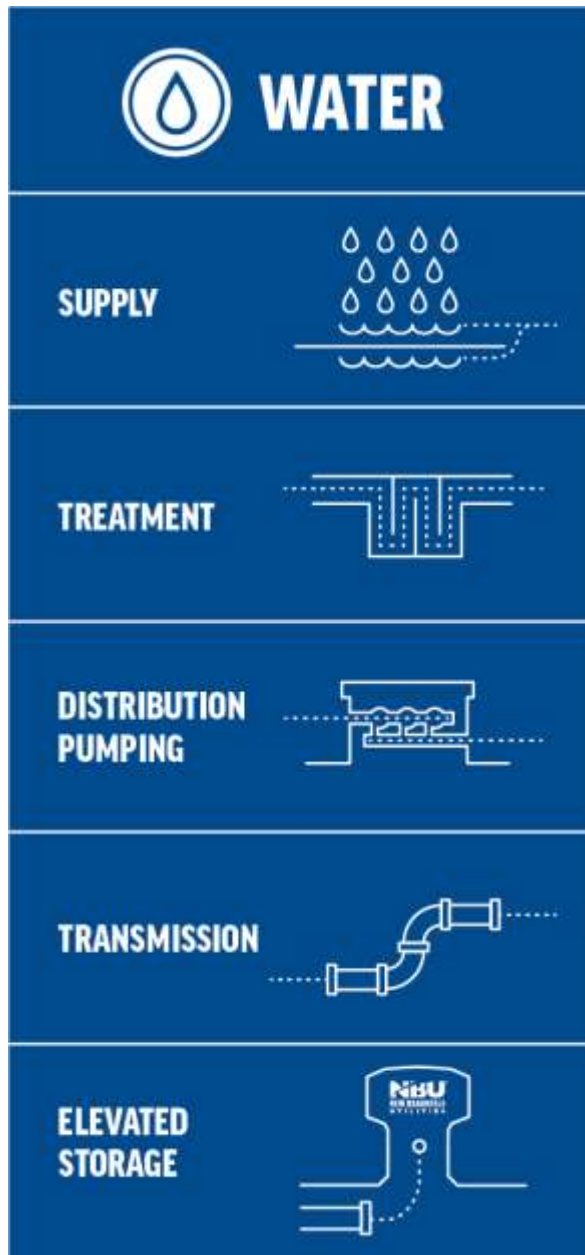
YTD Actual = 32%
Year-end Projection = 77%



Q2 Water Accomplishments

- Completed well drilling and testing of two Trinity Aquifer wells
- Completed updates to NBU's standardized specifications and details
- Started construction on Conrads EST
- Kohlenberg Standpipe piping repairs completed
- Garden St Waterline project substantially completed

Feature Projects – Water



Garden Street Waterline

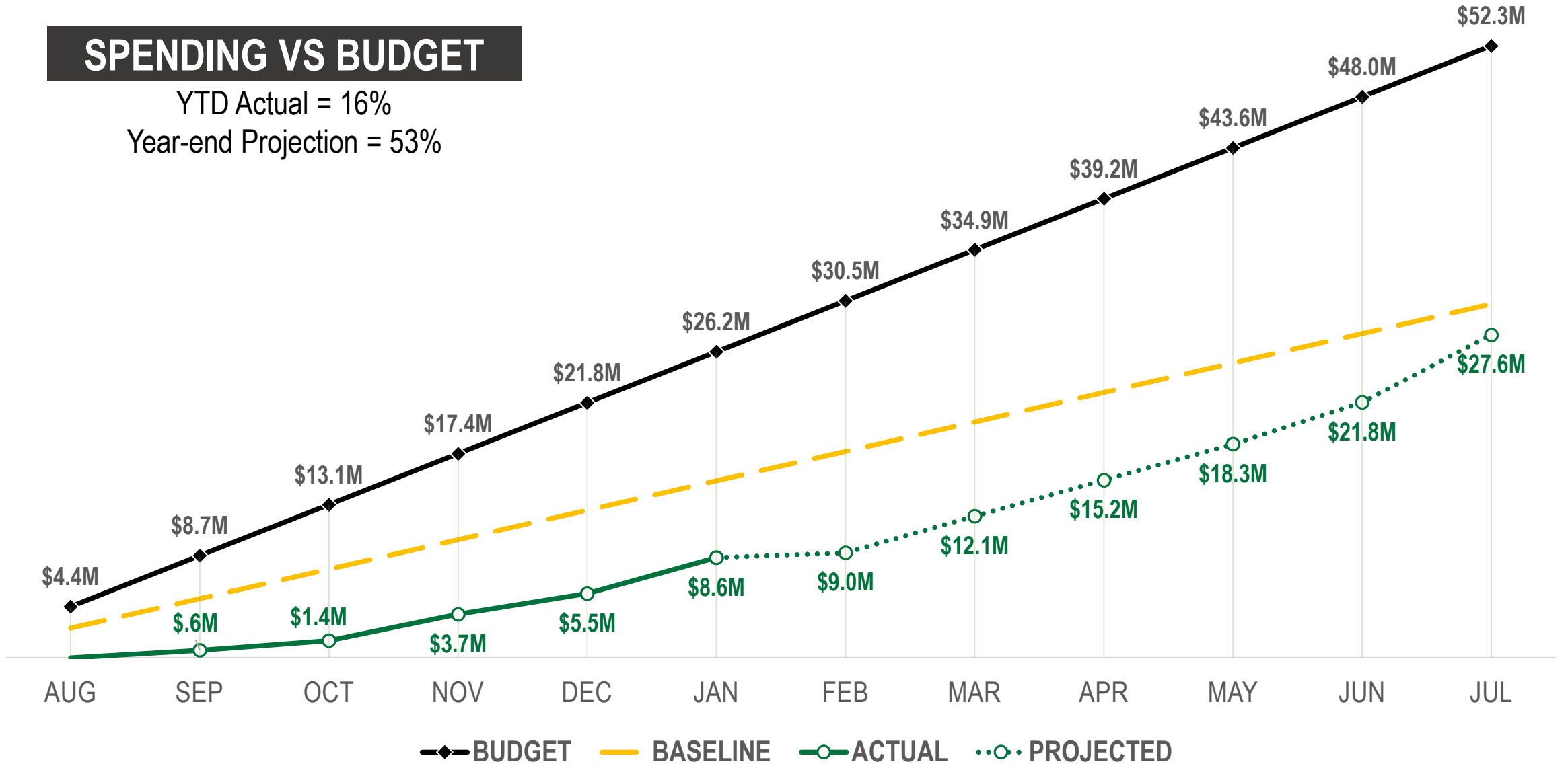
Completion: January 2024

Purpose: Removal and replacement of an 8-inch water main attached to the bridge to restore the redundancy of a river crossing water connection.

Wastewater – Spending vs Budget

SPENDING VS BUDGET

YTD Actual = 16%
Year-end Projection = 53%



 **WASTEWATER**

COLLECTION



TRANSMISSION



TREATMENT



Heatherfield LS Decommissioning

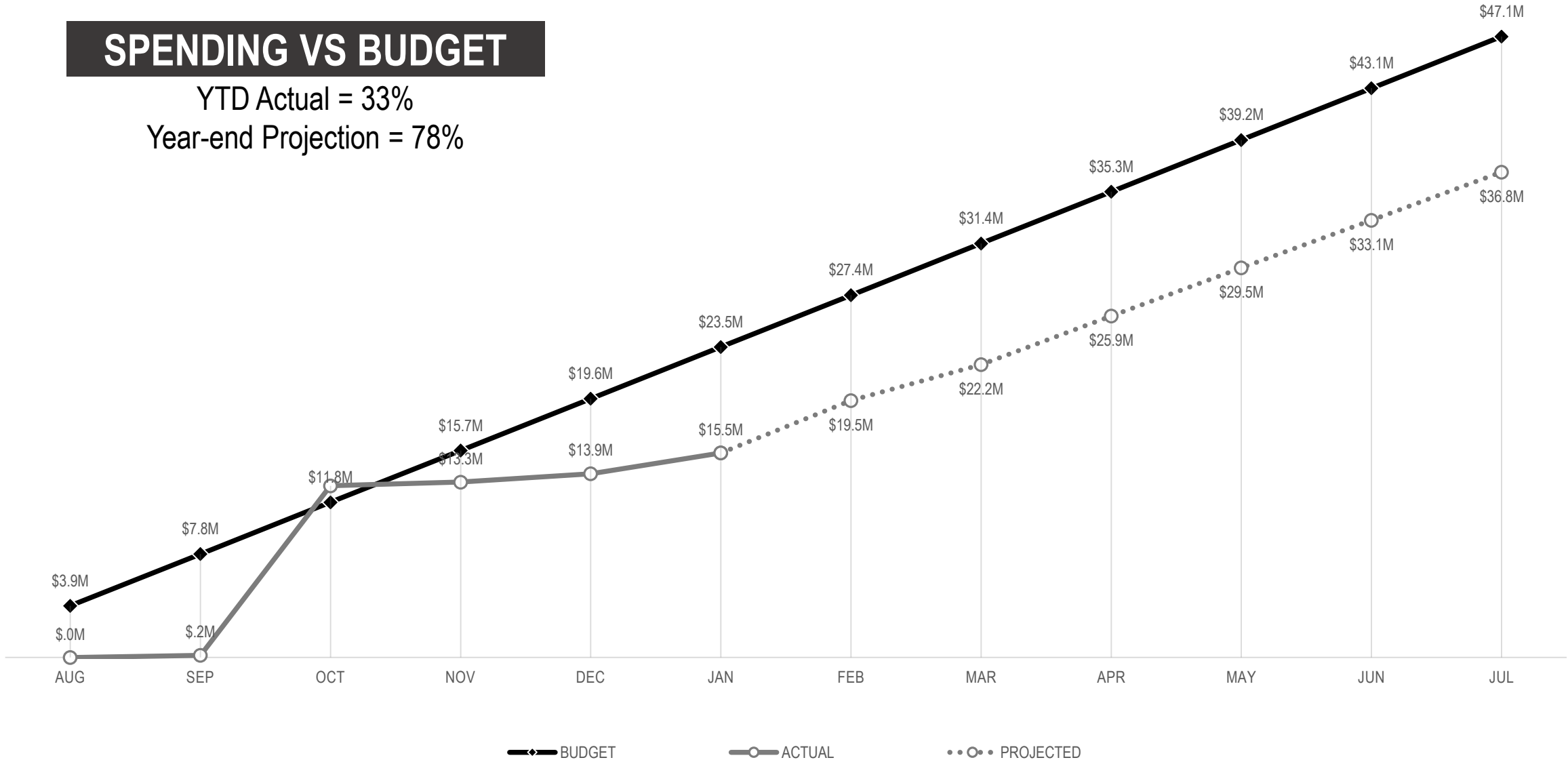
Expected Completion: 2026

Purpose: The McKenzie Interceptor project will be installed in a manner to support gravity flow from the existing lift station, allowing the facility to be decommissioned and reducing the O&M of our operations personnel.

Support – Spending vs Budget

SPENDING VS BUDGET

YTD Actual = 33%
Year-end Projection = 78%



Q2 Support Accomplishments

- Demolition of three abandoned structures on NBU properties
- Completed W/WW SCADA master plan
- Replace four rooftop AC units at Main Plaza
- Change out of radios in fleet vehicles
- Getting hardware in place to move Comal County radio antennas to the Kerlick water tank





SUPPORT

FLEET & FACILITIES



INFORMATION TECHNOLOGY



SYSTEMS CONTROL



DATA STRATEGY



Control Center Console Replacement

Completion: January 2024

Purpose: This project replaced the previous console that was installed in the early 2000s. The console was falling apart, inefficient, and lacked any form of ergonomic comfort for our operators.



QUESTIONS?