



2025 Urban Water Management Plan & Water Shortage Contingency Plan Public Hearing May 12, 2026

CITY OF MANTECA
ADMINISTRATION CENTER

Why is this needed?

- Urban Water Management Planning Act (AB 797 enacted in 1983, Water Code Sections 10610-10657)
- Water providers Serving more than 3,000 customers or supply 3,000 acre-feet per year
- Evaluates water supply and demand over a 25 year period
- Required to be updated every 5 years
- Required for City to remain eligible for State grants and loans



UWMP Timeline

Deadline	Requirement
July 30, 2025	Authorized Agreement with West Yost for UWMP
August 26, 2025	60-Day notices to SSJID and other stakeholders
January 2026	State Released UWMP Guidelines
April 20 & 27, 2026	Notices of Draft UWMP and Public Hearing to San Joaquin County and Public
May 12, 2026	City Council Meeting: Public Hearing to receive Public comments
May 12, 2026	City Council Meeting: Consider Plan Adoption
By July 1, 2026	Submittal to Department of Water Resources



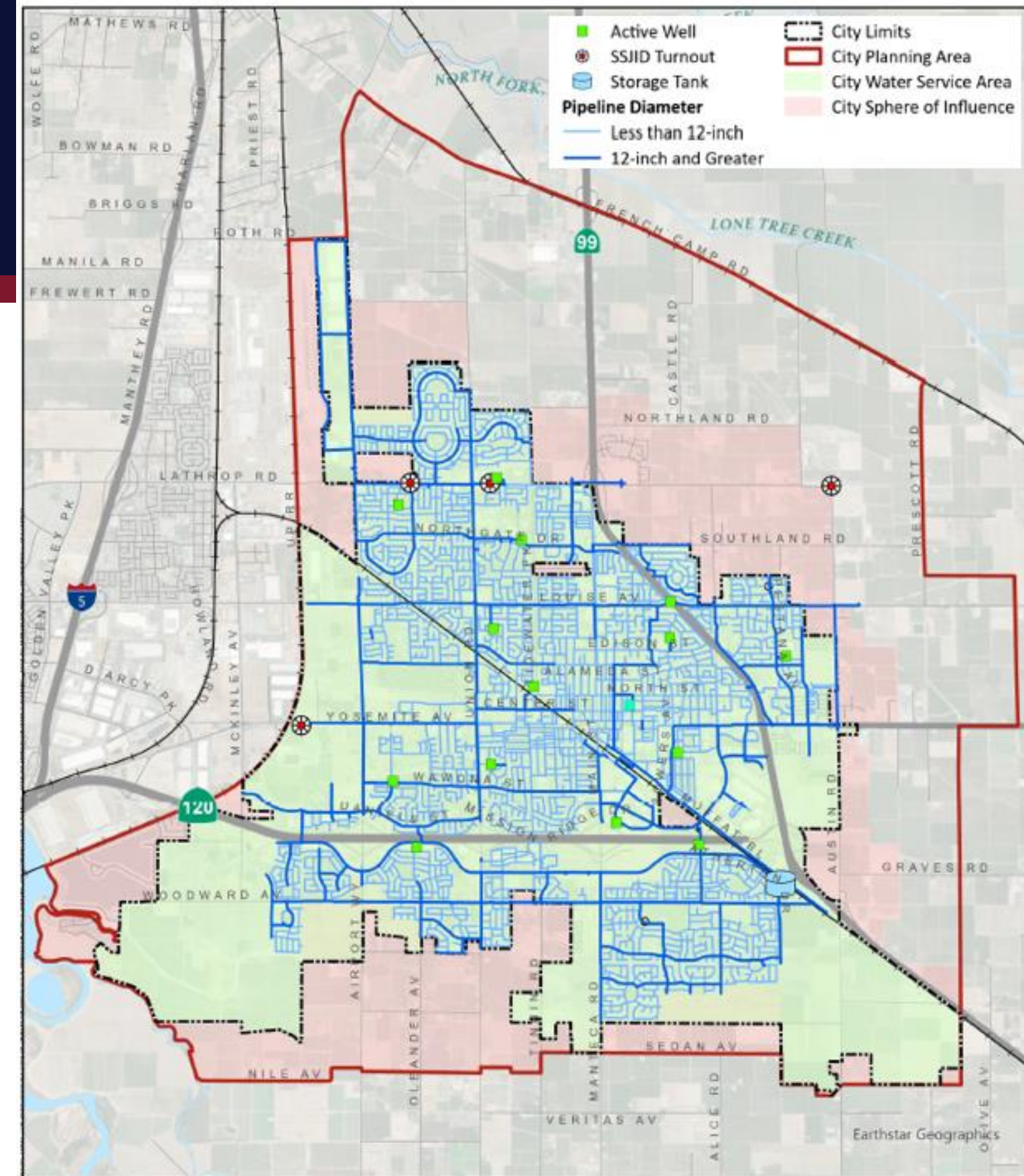
UWMP Outline

- Chapter 1 – Introductions
- Chapter 2 – Plan Preparation
- Chapter 3 – Service Area Description
- Chapter 4 – Water Use Projections
- Chapter 5 – 2020 Conservation Target Compliance
- Chapter 6 & 7 – Water Supply Availability and Reliability
- Chapter 8 – Water Shortage Contingency Plan
- Chapter 9 – Demand Management Measures
- Chapter 10 – Plan Adoption and Implementation



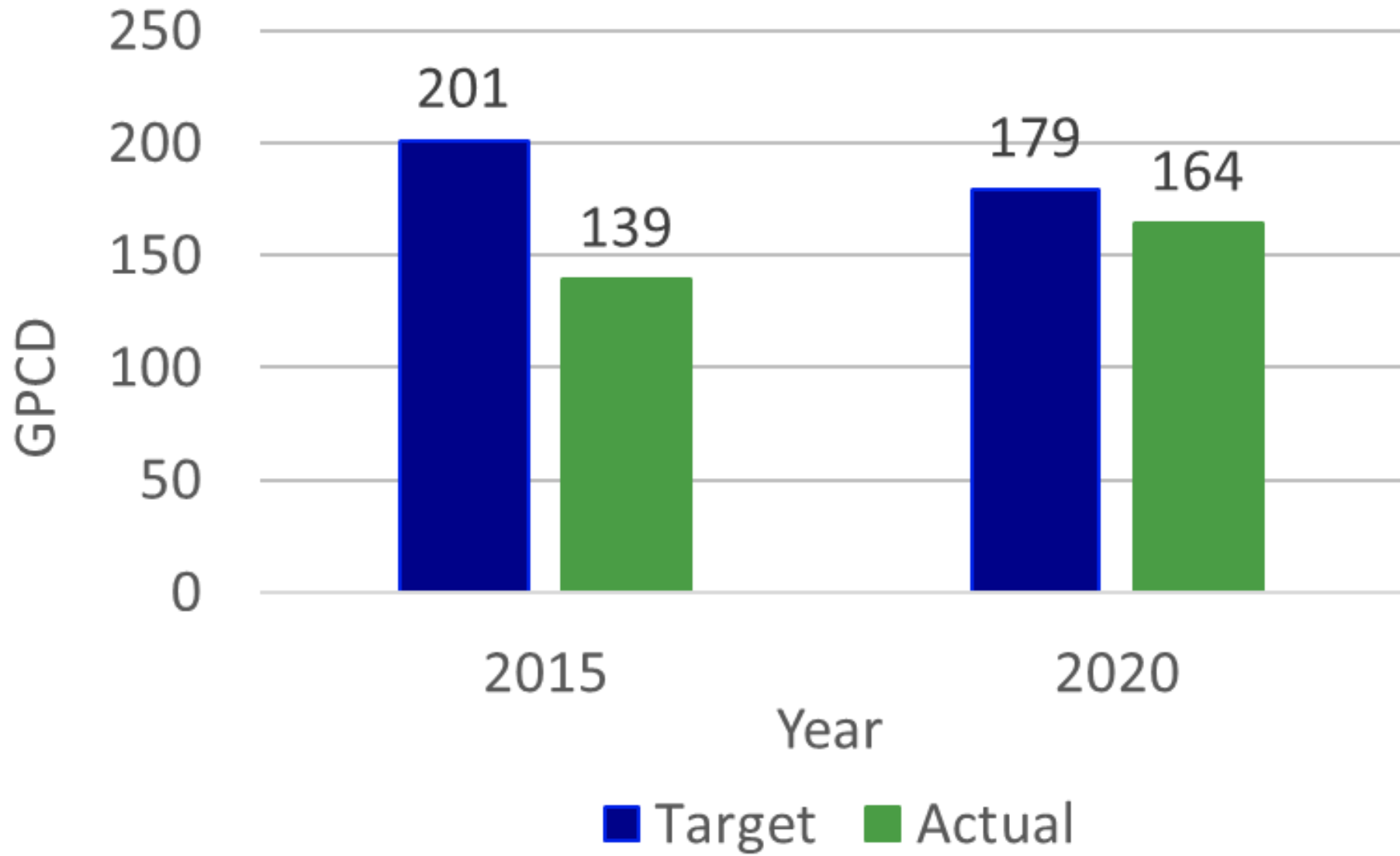
Water Service Area

- Treated surface water purchased from the South San Joaquin Irrigation District
- Groundwater from the Eastern San Joaquin Subbasin
- Potable water system consists of
 - 16 active potable groundwater wells
 - 3.8 million gallons of storage
 - Over 350 miles of pipelines



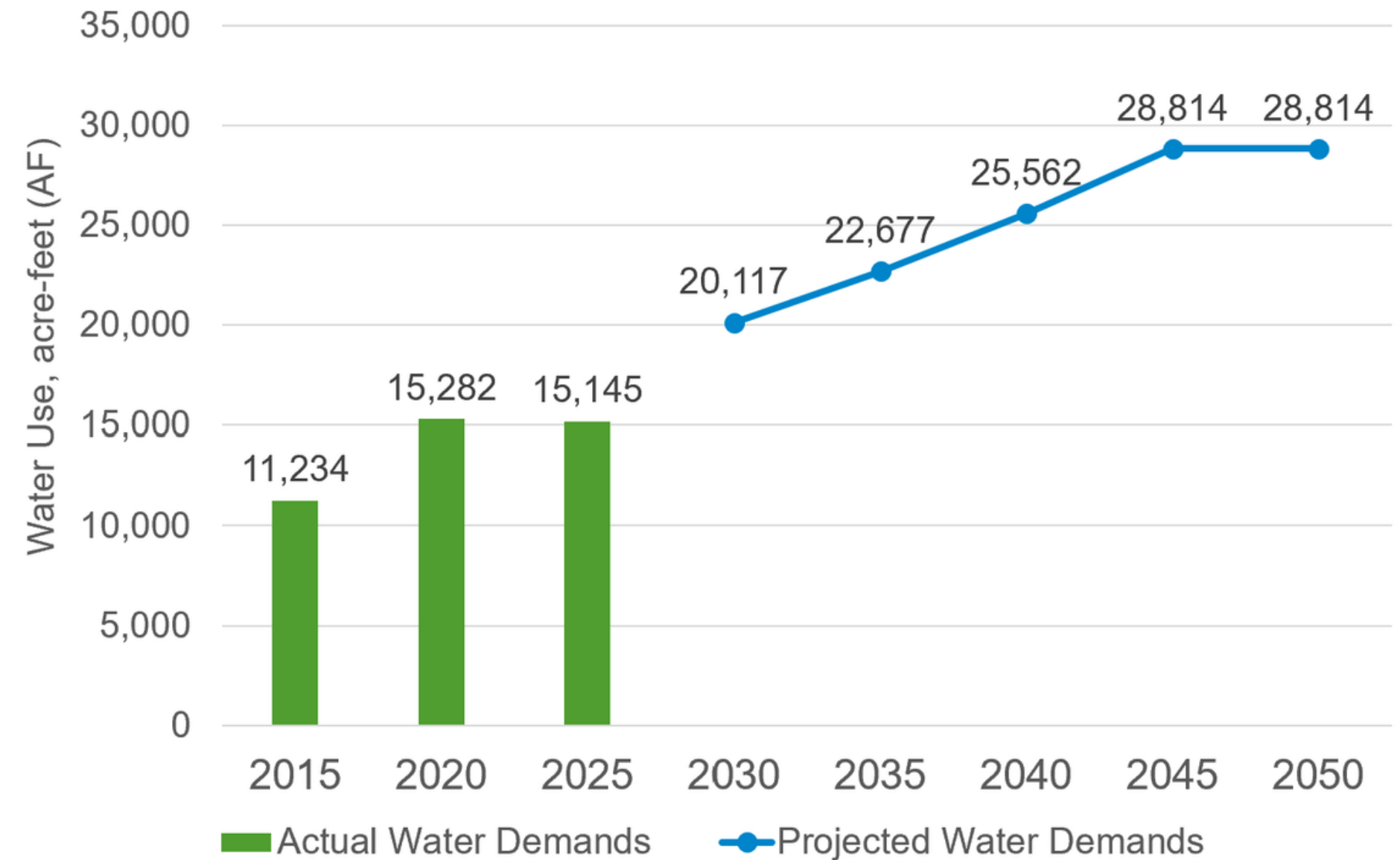
Acheived 2020 Conservation Target

- Enacted in 2009
- Requires 20% reduction in per capita water use
- 2010 Manteca's per capita water use was 223 gallons per person per day.



Potable Water Demand

- Buildout anticipated by 2045
- Demands based on future land use from the City's General Plan



Manteca' Water is Reliable

- Projected supply and demands analyzed for normal, single-dry year, and five-consecutive dry years
- Drought risk assessment for 2026 to 2030
- City's water supply expected to meet projected water demands through 2050
 - SSJID has plans for expansion of the Nick C. DeGroot WTP
 - City will continue to monitor groundwater wells and manage groundwater sustainably
 - City will continue to produce recycled water to meet existing demands



Water Shortage Contingency Plan

- Conforms to:
 - State's standard water shortage stages
 - Requirement for Annual Water Supply and Demand Assessment
- 6 shortage levels, up to 50% water shortage
- Example of actions for each level:
 - Level 1: Expand public information, prohibit washing hard surfaces, require automatic shut off hoses
 - Level 2: Limit landscape irrigation to specific days, restrict water use for decorative water features
 - Level 3: Landscape expansion restrictions, prohibit vehicle washing
 - Level 4: Prohibit certain types of landscape irrigation, no new water connections, prohibit filling pools
 - Level 5: No new connections
 - Level 6: Increase water use compliance actions





THANK YOU!

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