



**2025 City of Manteca Public Health Goals Report  
February 17, 2026**

CITY OF MANTECA  
ADMINISTRATION CENTER

# Background



- The City monitors water quality to ensure compliance with all state and federal drinking water standards
- Every three years, California law requires the City to report on any constituents that exceeded Public Health Goals in the prior three years

# Public Health Goals

- PHGs are not regulatory standards
- Non-enforceable, health-based goals to help water systems monitor constituents of interest
- Established by California Office of Environmental Health Hazard Assessment
- For some constituents:
  - Current laboratory methods cannot reliably detect it at PHG levels
  - Treatment does not currently exist to get to PHG levels
  - Treatment may exist, but the cost may be very high

# Drinking Water Sources



- 15 active groundwater wells
- Treated surface water purchased from South San Joaquin Irrigation District

# 2022-2024 Monitoring Results

- 7 constituents detected above their PHG in some groundwater wells
- All constituents were below drinking water standards except 1,2,3 trichloropropane (TCP), which was detected above the allowable limit at a single groundwater well
- TCP has been regulated since 2018
- The City began mitigating for TCP in 2014
- Following the TCP detection, the City reduced water production from affected wells

# 2022-2024 Monitoring Results

- Detected Constituents above PHGs
  - Arsenic
  - Chromium VI (hexavalent chromium)
  - 1,2,3 Trichloropropane (TCP)
  - 1,2-Dibromo-3-chloropropane (DBCP)
  - Tetrachloroethylene (PCE)
  - Gross Alpha
  - Uranium
- Any health concerns associated with constituents are listed in the PHG Report
- Some constituents are naturally occurring in groundwater

# Next Steps

- Health benefits of installing treatment would be uncertain since some PHGs are set below what laboratories can reliably measure
- Installing additional treatment would result in high additional costs to ratepayers
- The City's drinking water meets all state and federal safety standards
- Water quality will continue to be a very high priority for the City and closely monitored and publicly reported



**Questions?**

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