

2025 Public Health Goals Hearing (PHGs)



Nov 4, 2025

Manhattan Beach Water System

Sources:

- > Local wells
- ➤ Imported Metropolitan
 Water District (MWD)
 water → Colorado River
 & State Water Project)



MWD Facility (Imported Water)



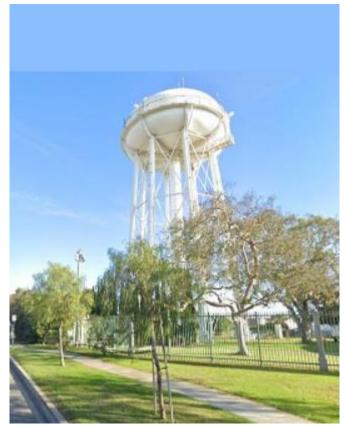
Peck Iron and Manganese Treatment Plant (Local Wells)

Testing: Regular monitoring for chemicals, radioactivity, bacteria

PUBLIC WATER SYSTEM RESPONSIBILITIES

All water systems with > 10,000 connections must:

- Comply with Health & Safety Code 116470(b)
- Prepare written report every 3 years
- Hold public meeting to present report
- Water quality analyses made during calendar years 2022, 2023 and 2024



Manhattan Beach Water Tower



What are Public Health Goals?

- Advisory goals, not regulatory limits
- Set by the Office of Environmental Health Hazard Assessment (OEHHA)





Term	Who Sets It	Enforceable?	Purpose
MCL	EPA (federal) & CA State	Yes	Legal limit for drinking water
MCLG	EPA (federal)	No	Health-based goal with safety margin
PHG	OEHHA (California)	No	State health-based goal

Overall Findings

- Drinking water delivered to customers met all state & federal standards
- > All results remained well **below enforceable limits (MCLs)**
- Some results* exceeded health goals (PHGs/MCLGs), mainly in MWD water

*Full results could be reviewed in the staff report

Compliant with State & Federal Standards



Conclusion & Recommendations

Conclusion:

- Manhattan Beach drinking water meets all enforceable standards
- Further reductions would require costly advanced treatment with minimal added health benefit

Recommendation:

No additional action required beyond filing the report and holding the hearing.





