



Pure Water Monterey

A Groundwater Replenishment Project

BENEFITS

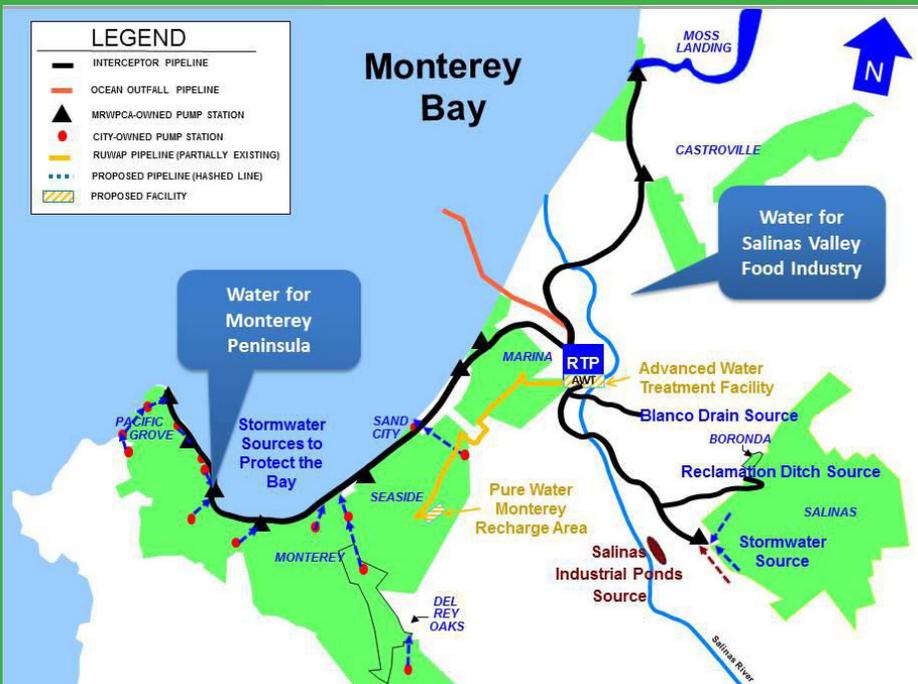
- Pure Source of Water
- Drought Proof
- Regional Water Supply Solution
- Helps Prevent Seawater Intrusion
- Cost Effective Local Control
- Protects Monterey Bay Sanctuary
- Low Carbon Footprint
- Provides Sustainable Supply

FACILITIES

- Co-Located to Existing Regional Secondary Treatment Plant
- Advanced Water Treatment:
 - » Membrane filtration
 - » Reverse osmosis
 - » Ultraviolet light
 - » Hydrogen peroxide oxidation
- 8+ Miles of Conveyance Pipeline
- Aquifer Recharge Wells In Salinas Valley and Monterey Peninsula

YIELD

- Monterey Peninsula: Up to 3,500 Acre-Feet per year
- Salinas Valley: Up to 5,000 Acre-Feet per year



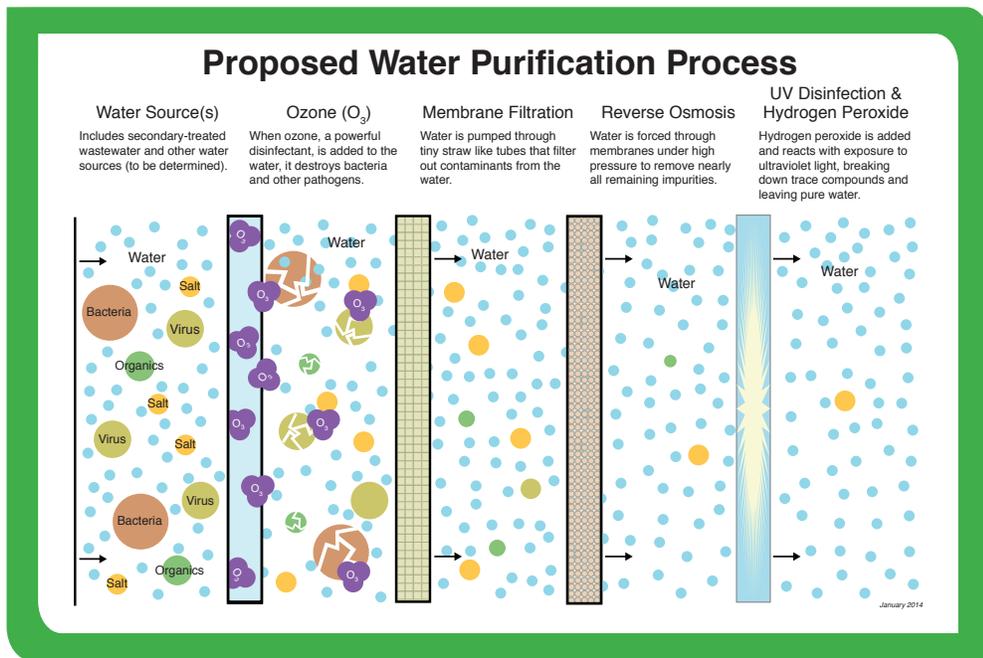
The Pure Water Monterey Project will provide a clean, safe and sustainable source of water for the entire Monterey Peninsula region. It emphasizes advanced water recycling technology, replenishment of the groundwater supply and protection of the environment.

Pure Water Monterey provides both purified potable water for domestic use, as well as a supply for irrigating one of the state's most fertile agricultural areas in the Salinas Valley. The project will be the first of its kind to utilize not just wastewater, but stormwater, food industry processing water, and impaired surface waters of the State.



Using proven, advanced, multi-stage treatment to provide a safe, reliable and sustainable drinking water supply that will comply with or exceed strict state and federal drinking water standards, the project will reduce water taken from the Carmel River and the Seaside Basin. In doing so, it will help meet regulatory orders and enhance water supply reliability by diversifying local water sources.

The purified water will comply with or exceed strict state and federal drinking water standards. The purification process includes membrane filtration, reverse osmosis, oxidation with hydrogen peroxide and ultraviolet light followed by natural percolation into the groundwater basin. This technology has been proven safe and reliable throughout the United States and the world.



As Pure Water Monterey partners, the Monterey Peninsula Water Management District and MRWPCA are actively seeking low interest loans and other financing only available to public entities.

