



Why is Pure Water San Diego Being Implemented?

San Diego relies on importing 85% of its water supply from the Colorado River and Northern California Bay Delta. The cost of this imported water has increased almost six times over in the last 25 years and continues to rise. With limited local control over its water supply, the City of San Diego is more vulnerable to droughts, climate change and natural disasters. To ensure the City of San Diego is in compliance with federal regulations and the Clean Water Act, Pure Water will significantly reduce treated discharges from the Point Loma Wastewater Treatment Plant into the Pacific Ocean.

What is Pure Water San Diego?

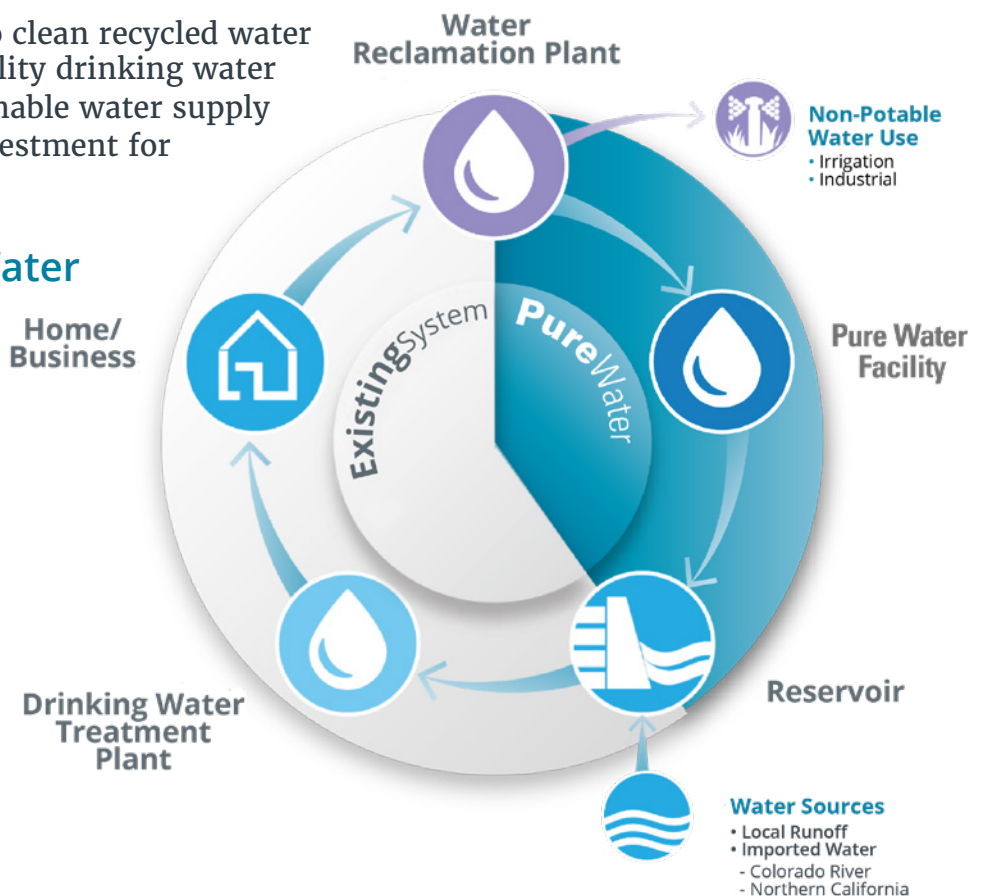
Pure Water San Diego is the City of San Diego’s phased, multi-year program that will complete our water cycle and provide San Diego with a local water supply after its completion.

The Pure Water Program:

- Uses proven technology to clean recycled water to produce safe, high-quality drinking water
- Provides a reliable, sustainable water supply
- Offers a cost-effective investment for San Diego’s water needs

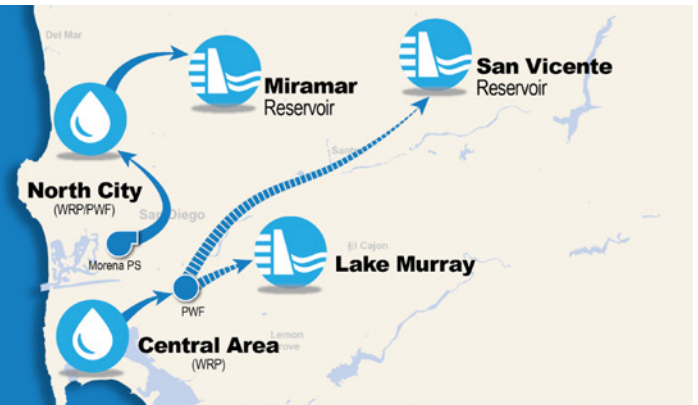
How Does the Pure Water Program Work?

With San Diego’s existing water system, only 8% of the wastewater leaving homes and businesses is recycled; the rest is treated and discharged into the ocean. The Pure Water Program transforms the City’s water system into a complete water cycle that maximizes our use of the world’s most precious resource—water.



Where is the Pure Water Program?

The Pure Water facilities will be located in two different geographical areas: North City (Phase 1) and Central Area (Phase 2).

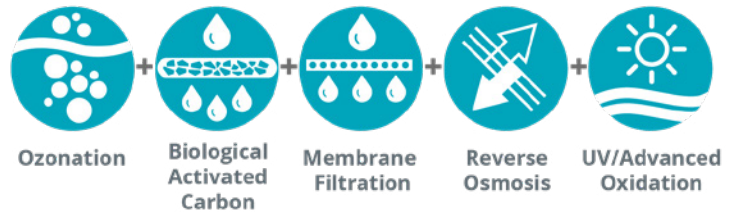


When Will the New Facilities be Built?

Phase 1	30 mgd	North City
	Output	Location
Phase 2	Up to 53 mgd	Central Area

Total: up to **83 mgd**
 *mgd = million gallons per day

What are the Steps of the Water Purification Process?



Since June 2011, the City has produced 1 million gallons of purified water per day at its Pure Water Demonstration Facility.

More than 50,000 water quality tests have confirmed the water is safe and meets all federal and state drinking water standards.

What is the schedule for Phase 2?

Phase 2 is currently in the planning stages. Construction has begun on the small-scale demonstration facility in Point Loma, which is required for the state's approval of Phase 2 projects. The Pure Water team is currently reassessing conditions that have changed since the original plans were developed in 2011.

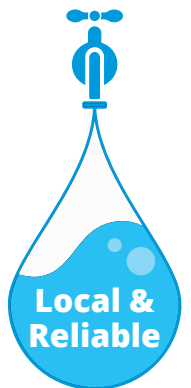
Did You Know?



The Pure Water Program is the largest integrated infrastructure program the City of San Diego has undertaken.

What will the New Facilities Cost?

Phase 1 of the Pure Water Program will cost \$1.5 billion for planning, design and construction. Phase 2 costs are currently being prepared.



Local residents, community groups, environmental organizations and local businesses support the Pure Water Program.

Do you support Pure Water? Like us, follow us:

Want to Know More?

Visit purewatersd.org for more information on the Pure Water Program and the individual projects that make it possible.

