

We don't need it!

Ocean desalination:

- ...is unnecessary, local water management plans show we have we have all the water we need, even during droughts, for the next 25 years.
- ...is expensive, and will result in increased water rates for everyone.
- ...will hinder other water supply options that are less costly and better for the environment, such as water conservation, wastewater recycling, and stormwater harvesting.

Local cities and water districts rejected the idea of buying Poseidon's water. Now the Orange County Water District is trying to force desalinated water on local agencies by injecting it into the aquifer. We will all share the cost with increased water rates.

We don't want it!

The Poseidon project uses outdated and environmentally harmful technology that:

- ...unnecessarily kills marine life through its intake system,
- ...degrades ocean water quality from its brine discharge,
- ...uses more energy than any other water supply option.

Desalination plants can be designed to minimize marine life mortality, water quality degradation, and coastal habitat degradation. The Santa Ana Regional Water Resource Control Board is currently gathering information to determine if Poseidon's proposal is the best site, design and size to protect marine life and water quality, as required by the state. Poseidon's project does not meet any of these requirements.

Tell the Coastal Commission:

- To deny Poseidon a Coastal Development Permit (CDP).
- Poseidon's proposal does not meet state requirements for desalination plants.
- The project would threaten marine life, degrade water quality, and increase greenhouse gas emissions.
- There is no demonstrated need for desalinated water in Huntington Beach.
- Ocean desalination should be an *option of last resort*. Better water supply options that protect our coast and ocean should be fully implemented before approving ocean desalination facilities.

The Coastal Commission has a duty to uphold the state Coastal Act by:

- Restoring and protecting marine life;
- Restoring and protecting ocean water quality and habitat value;
- Restoring and protecting coastal wetlands, sensitive coastal habitat, and wildlife.

The Poseidon proposal violates <u>all</u> of these Coastal Act policies.

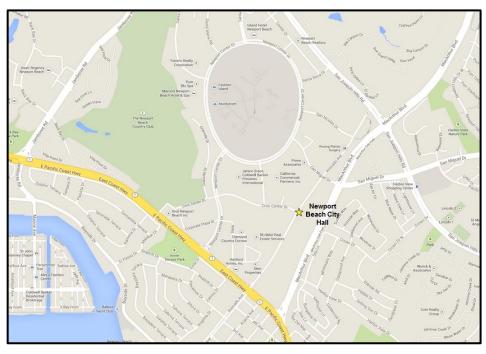
Take Action: Show Up, Stand Up and Speak Up!

When:

The Poseidon desalination plant's development permit will be considered by the Coastal Commission on Sept 7th or 8th. To stop this destructive project you need to come to the meeting and show the Commission you oppose the project. Call or email Ray Hiemstra at ray@coastkeeper.org or 714-850-1965 to RSVP.

Where:

Newport Beach City Hall 100 Civic Center Drive Newport Beach, CA 92660



There are several ways you can participate in the Coastal Commission's decision to ensure the Poseidon Ocean Desalination proposal is denied until they comply with the Coastal Act.

SHOW UP!

Attend the Coastal Commission hearing on Sept 7th or 8th, at 8 am at Newport Beach City Hall, arrive early (7 am) to get a seat! Your attendance alone sends a strong message to the Coastal Commissioners that we oppose the project until it is critically needed and designed to comply with the Coastal Act policies. Even if you're not fond of public speaking, show up anyway! We will provide you with signs and other ways to demonstrate your opposition to this project and your support for better alternatives.

STAND UP!

Get informed and tell the Coastal Commission why you're opposed to this project. We can provide you "NO POSEIDON" signs and talking points to help you make your point to the Commissioners. See the Coastkeeper desalination webpage at http://www.coastkeeper.org/desal_hb

SPEAK UP!

Even if you can't attend the Coastal Commission hearing, you can still voice your opinion by sending a message to the commissioners using the following link:

• Sierra Club Petition: http://bit.ly/2aXS12Y