



POSEIDON WATER LLC: UNNEEDED AND UNRELIABLE



CARLSBAD DESALINATION PLANT



RED TIDE IN AGUA HEDIONDA MAY 3, 2020



RELIABILITY

2016-2017

- Shortfall of 9,196 acre-feet

2017-2018

- Shortfall of 10,880 acre-feet

Average cost 2017-2018

- \$2,511 / acre-feet

Payment for shortfall 2017-2018

- \$5,359,070

Causes

- Mechanical failures, feedwater quality, inspection, repair, power outages



2019 Delivery Shortfall

- 5,000 acre-feet
- \$1.9 million penalty fee

Causes

- Mechanical failures, feedwater quality, inspection, repair, power outages

Cost of Energy

- \$3 million over budget in 2018



CHRONIC TOXICITY VIOLATIONS

Cost of water

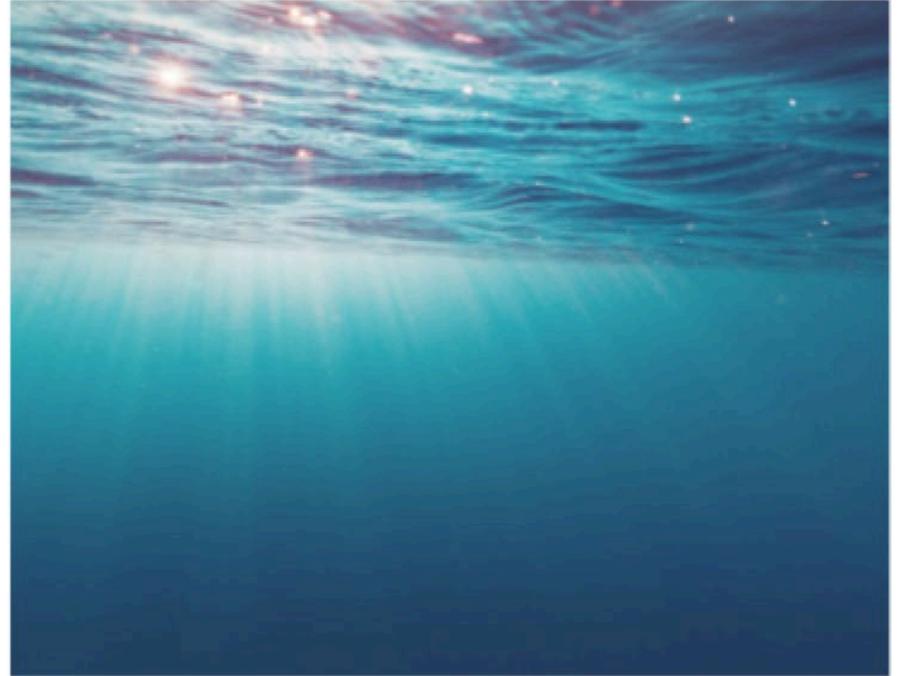
- \$2,685 / acre-foot in 2018-2019
- +\$2,800 / acre-foot in 2019-2020

Citations

- 5 wastewater discharge violations

Total Cost

- \$121 million





REGIONAL BOARD CONSERVE AND PROTECT WATER QUALITY
AND CAREFULLY CONSERVE POSEIDON'S TRUSTWORTHINESS



SURFRIDER

FOUNDATION

