## Milestones

2008-2009 Pilot Plant Testing

2010 Begin Environmental Review Process

2012 • City and District commit to making desal plant net-carbon neutral

> City of Santa Cruz adopts ordinance to require voter approval for desalination plant construction

+ Passage of Measure P

2013 Release of Draft EIR and Final EIR

2014 • Consider EIR Certification

. Vote on desail plant construction by City of Santa Cruz residents\*

2015-2016 Permitting and Design\*\*

2016-2019 Construction\*\*

\*Officials are also considering ways to involve District and non-Oily customers in the decision making process.

"Contingent on project approach

If you wish to receive email broadcasts and announcements, sign up at: www.sowd2desal.org/Fage-Contact.php

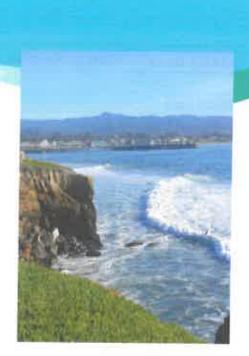
For more information, contact: Malanie Mow Schumacher Public Information Coordinator Soquel Creek Water District 5180 Soquel Drive, Soquel, CA 95073 (831) 475-8501 ext. 153 melanies@soquelcraekwater.org

For Project and EIR details, visit: www.scwd2desal.org









## **Regional Seawater Desalination Project**

a collaboration between the City of Santa Cruz and Soquel Creek Water District



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## **Cost, Quantity and Time Comparisons**

	Desalination	er transfers river transfers	
Capital Cost	\$130,000,000	none	
Water Cost per mgallons	\$8,550	\$1,000	
Water cost per acre-foot	\$2,850	\$345	
Energy/water unit	10	1	
Water arrives	2020	2018	

River and Stream Water that can be transferred to Soquel Creek Water District (using existing infrastructure)

creek water Disti	ict (name	existing initi	astra	cturej	
Table 6-10. Water Supplies Projected (page 6-24)	2015	2020	2025	2030	2035
North Coast sources	471	637	642	671	671
San Lorenzo River	1458	1,882	1,842	1,829	1,834
Loch Lomond Reservoir	495	595	551	540	547
Live Oak/Beltz Wells	249	138	129	127	128
Totals	2,673	3,252	3,164	3,167	3,180
		millions of gallons			
Sent from Santa Cruz, Stored in Aquifer	0	1,029	2,744	4,459	

	Pure Water	ter transfers river transfers	
Capital Cost	\$70,000,000	none	
Water Cost per mgallons	\$8,550	\$1,000	
Water cost per acre-foot	\$2,850	\$345	
Energy/water unit	10	1	_
Water arrives	2023	2018	