

Ocean Water Desalination Forum
December 1, 2016 6-8pm
Agenda

**Welcome,
Opening Remarks**

Supervisor Bennett

Introductions

Brief introduction of the expert presenters and dignitaries in attendance

Presentations & Questions

1. Advantages – Joshua Haggmark, Water Manager, City of Santa Barbara

A. Reliability:

Main Question - How do you factor desal's increased greater reliability into water planning?
Supplemental question – What is the value of that reliability over other new sources not as reliable?

2. Costs– Scott Maloni, Vice President, Project Development, Poseidon Water

A. Cost:

Main question - What are the factors that cause the per acre cost of desal to vary?
Supplemental questions - What are the actions that can be taken to mitigate those variables?
What are the capital costs and the end cost per acre for large, mid-size and smaller desal plants?
How do these impact water rates?

3. Environmental Impacts and Solutions - Tom Luster, Senior Coastal Analyst, California Coastal Commission

A. Permitting:

Main question - What are the challenging permitting hurdles?
Supplemental questions - What are the favorable options to address those hurdles?
Does the break-through four-party agreement shorten the timeline for permitting?

B. Environmental Impacts:

What are the aspects of a location that make it a good place for a desal plant?
What are aspects that would prohibit location of a desal plant?

4. How – Susan Mulligan, P.E., General Manager, Calleguas Municipal Water Company

A. Timeline:

Main question - What are the major steps needed to bring a desal project online and what is the timeline for doing that?

B. Supplemental question - Options for Western Ventura County:

What are some of the models for who takes leadership and/or jurisdictional partnership models?

5. Other Considerations - All panelists

A. Are there other global options we should explore?

B. Additional Audience Questions

*If you have questions you want to ask after tonight's presentation, please feel free to email Supervisor Bennett at steve.bennett@ventura.org