

EXECUTIVE OFFICER SUMMARY REPORT
AUGUST 12, 2015

- ITEM: 8
- SUBJECT: Information Item: Climate Change Considerations for the San Diego Water Board
- PURPOSE: Information will be shared from the recent Coastal Symposium on sea level rise and climate change. Further discussion will be encouraged to share perspectives and to develop actions for the San Diego Water Board.
- RECOMMENDATION: Information item only; no action required.
- PRACTICAL VISION: Climate change will influence the implementation and ultimate outcome of many of the projects and goals of the Practical Vision. For example, strategizing for healthy waters by identifying key uses and waterbodies may change as sea levels rise. The importance of Chapter 5, "A Vision for Achieving a Sustainable Local Water Supply," is likely to increase as rain fall becomes more episodic and the natural snowpack reservoir decreases. Given the broad reaching implications of climate change for the mission of the San Diego Water Board and the likely impacts to the region, invoking Chapter 4, "Proactive Public Outreach and Communication" through this item allows a healthy discussion to occur to begin consideration of San Diego Water Board courses of action.
- DISCUSSION: Several Staff and Board Member Warren recently attended the Coastal Symposium 15 on climate change and sea level rise presented by CalCoast. The agenda focused on responses to sea level rise and brought together a diverse group of local planners, city managers, State agencies, academic researchers and consultants. Discussion centered on the opportunities, constraints and best strategies for coastal communities. Part of today's information item will recap highlights from the symposium. Further information about the symposium can be found at: <http://www.coastalsymposium.org/coastalsymposium/>.

The opportunity and need to collaborate with local, state and federal partners was a repeated theme at the symposium. Many State efforts are collected at the [Safeguarding California website](#), and local resources are collected at the [San Diego Regional Climate Collaborative website](#).

This item affords the opportunity for all interested stakeholders to share information and expertise with the San Diego Water Board along three main questions:

1. What should the San Diego Water Board know about climate change science, adaptation strategies and current efforts that protect or threaten beneficial uses and water quality?
2. What actions should the San Diego Water Board consider undertaking?
3. How can the San Diego Water Board assist others in their efforts to understand and plan for a changing climate?

After a brief recap of the symposium, all interested stakeholders will be invited to address these questions. While no action will be taken, it is expected that some areas for further investigation and action by the San Diego Water Board will be identified.

LEGAL CONCERNS:

None.

SUPPORTING
DOCUMENTS:

1. Agenda

PUBLIC NOTICE:

This item was publicly noticed in the Meeting Notice and Agenda for the August 12, 2015 meeting.