

Item 9 LATE ADDITION

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LAHONTAN REGION**

MEETING OF JANUARY 11-12, 2017

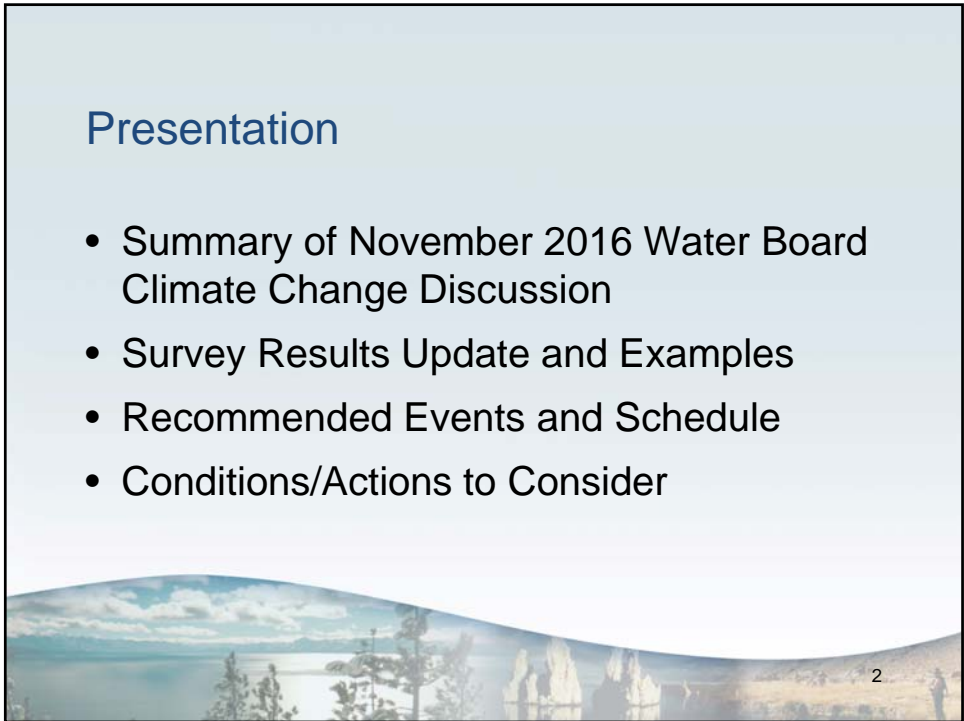
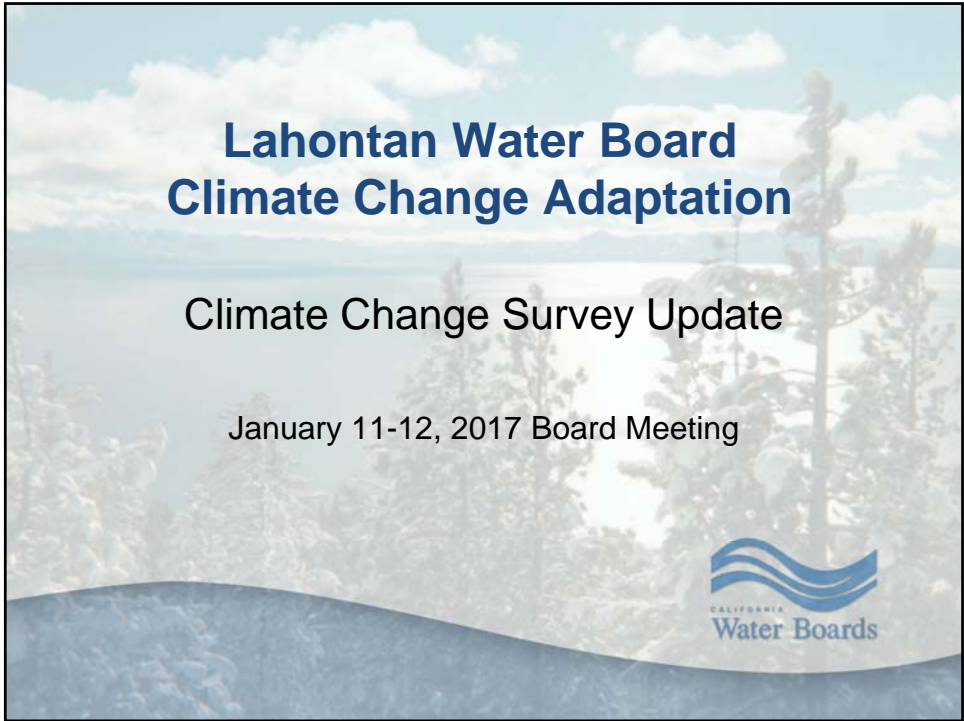
APPLE VALLEY

CLIMATE CHANGE SURVEY RESULTS UPDATE

1. Please insert Enclosure Nos. 1 and 2 behind Item 9 Green Sheet.

ENCLOSURE	ITEM	BATES NUMBERS
1	Water Board Staff's Presentation	9 - 8
2	Climate Change Adaptation Preliminary Survey Results – Interested Partners	9 - 18

ENCLOSURE 1



November 2016 Discussion

- Update of Water Board Staff Climate Change Activities
- Water Board Input
 - Prioritizing potential Water Board actions
 - Water Board's role(s) in climate change adaptation



November 2016 Discussion

- Water Board Input (cont.)
 - Keeping stakeholders informed and engaged
 - Next steps and scheduling
- Request to Provide Update in January 2017

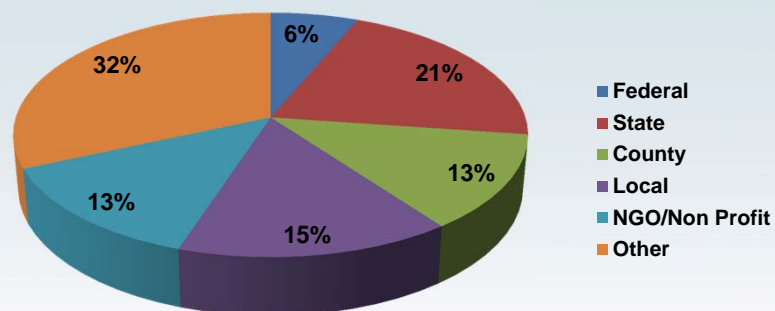


Initial Survey Results - Overview

- Approximately 170 Respondents
- Broad Spectrum of Respondent Affiliations
- Support for Action
- Substantial Interest in Continued Participation

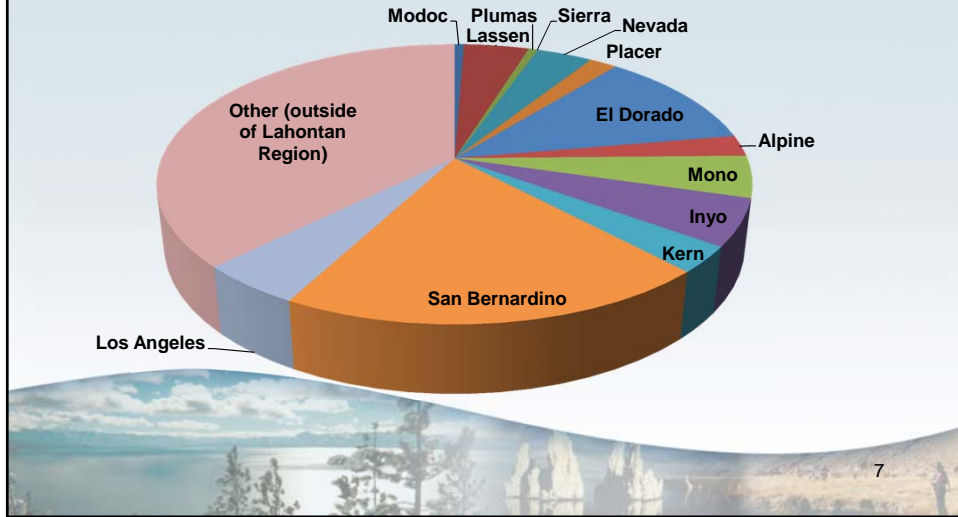
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Initial Survey Results - Respondents

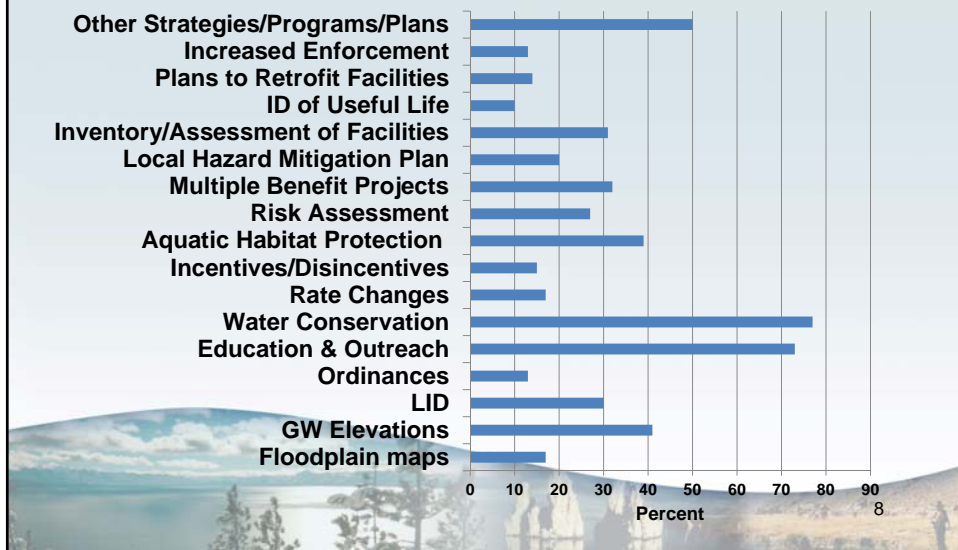


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Initial Survey Results – Area Representation



Initial Survey Results – Ongoing Activities



Initial Survey Results – Key Concerns

- Drought
- Water Supply
- Forest Health (Wildfire Risk and Tree Mortality)
- Flooding
- Aquatic Invasive Species



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Recommended Events/Schedule

- Staff Report – April 2017
– Survey results and analysis
- Discuss/Identify Potential
Actions for June 2017
Stakeholder Workshops – April 2017



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Recommended Events/Schedule

- Stakeholder Workshops – June 2017
 - Continued engagement with stakeholders
 - Discuss/receive input on potential actions
- Draft Climate Change Strategy – Sept. 2017 (+)



Conditions/Actions to Consider

- Continuing with Existing Resources
- Responding to New Requirements
 - Air Resources Board's Short-Lived Climate Pollutant Strategy
 - State Water Board's Climate Change Resolution
 - New Harmful Algal Bloom Program

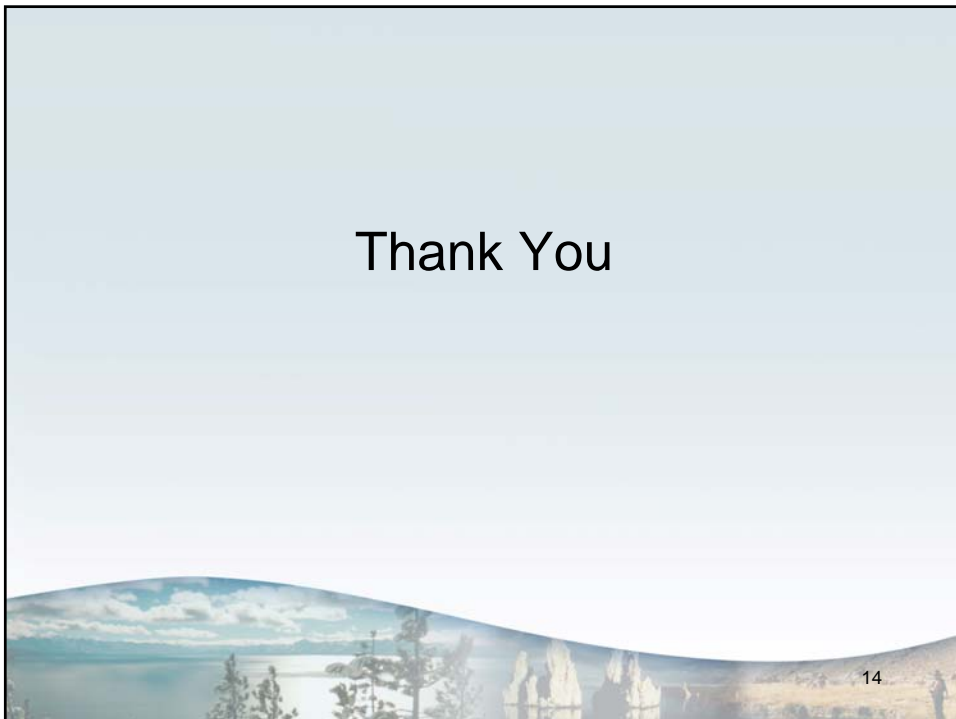


Conditions/Actions to Consider

- Working within Existing Programs
 - Permit requirement for threat assessment for industrial facilities in flood hazard areas
 - Permit requirements or technical assistance for municipalities regarding Low Impact Development
- Plugging into Efforts Led by Others



Thank You



ENCLOSURE 2

Climate Change Adaptation - Preliminary Survey Results
Interested Partners

Name		Position/Affiliation
Government		
Jason	Ramos	California State Lands Commission
Nathan	Reade	Inyo/Mono Co Ag. Commissioner
Matt	Yaeger	Management Analyst City of Hesperia
James	Ko	Associate Sanitary Engineer SWRCB, Division of Drinking Water
Nick	Criss	Mono County
Dan	Roberts	Planning Commissioner Mono County
Jeff	Marsolais	Forest Supervisor-USFS
Meghan	Kelly	NV Tahoe Conservation District
Russ	Wigart	El Dorado County
Luama	Jurkevics	State - Division of Water Resources
Nora	Chamberlain	Water Program Manager-Sierra Army Depot
William	Pan	Caltrans
David	Grah	Director of Public Works City of Bishop
Jeffrey	Okeefe	SWRCB-DDW
Jason	Burke	City of South Lake Tahoe - Stormwater Coordinator
Carolyn	Cook	Sr Environmental Scientist- Ca Dept of Food & Ag
Dan	Shaw	CA State Parks
Staff		Tahoe Resource Conservation District
Tiffany	Good	Shorezone Planner - TRPA
Non-Governmental Organizations		
Rick	Lind	Tahoe Prosperity Center
Heidi	Hill-Drum	Tahoe Prosperity Center
Sarah	Green	Alpine Watershed Group
Garry	Bowen	Tahoe Future Forum and TRCD Bd member
Steven	Frisch	Sierra Business Council
Jenny	Hatch	Sierra Nevada Alliance

Climate Change Adaptation - Preliminary Survey Results
Interested Partners

Name		Position/Affiliation
Tribe		
Teresa	Dock	Colorado River Indian Tribes Environmental Protection Parker, AZ
Spike	Jackson	Timbisha Shoshone Tribe
Roselynn	Lwenya	Natural Resources Director-Susanville Indian Rancheria
Utility		
Tom	Cage	Mono County Water District
Logan	Olds	Victor Valley Water Reclamation Agency (VWRA)
Other		
Jeffrey	Creque	Ph.D. Carbon Cycle Institute
Anna	Garcia	Mojave Water Agency
Rube	Wolf	HOA Los Ranchos Mobile Home Park
Holly	Alpert	Program Director, Inyo/Mono IRWM Program
Robert	Large	Antelope Valley Integrated Reg Water Mgmt Plan-Stakeholders Group
Patricia	Schifferle	Pacific Advocates
Bonnie	Turnbull	Citizens Climate Lobby
Bill	Thomas	Centennial Ranch
Dave	Herbst	Sierra Nevada Aquatic Research Lab
Tom	Taylor	Aquatic Biologist, Enviro Sci Associates
Suzanne	Wilkins	Senior Planner- CDM Smith Inc.
Madonna	Dunbar	Executive Director- Tahoe Water Suppliers Association
Jimmy	Griffin	Dairy Consulting LLC
Alexandra	Jack	Consultant
Andy	Zdon	Andy Zdon Andy Zdon & Associates,
Tom	Anonymous	Property Owner from Montana
Phil	Nemir	Consulting Forester
Nicole	Lutkemuller	Ecologist- 34 North Inc.
John	Gonzales	Engineer - retired, part-time SLT resident
Carrie	Campbell	Semi-retired Environmental Scientist (out of Lahontan region)
David	Cheney	Hinkley resident
Kent	Christensen	Ducommun AeroStructures