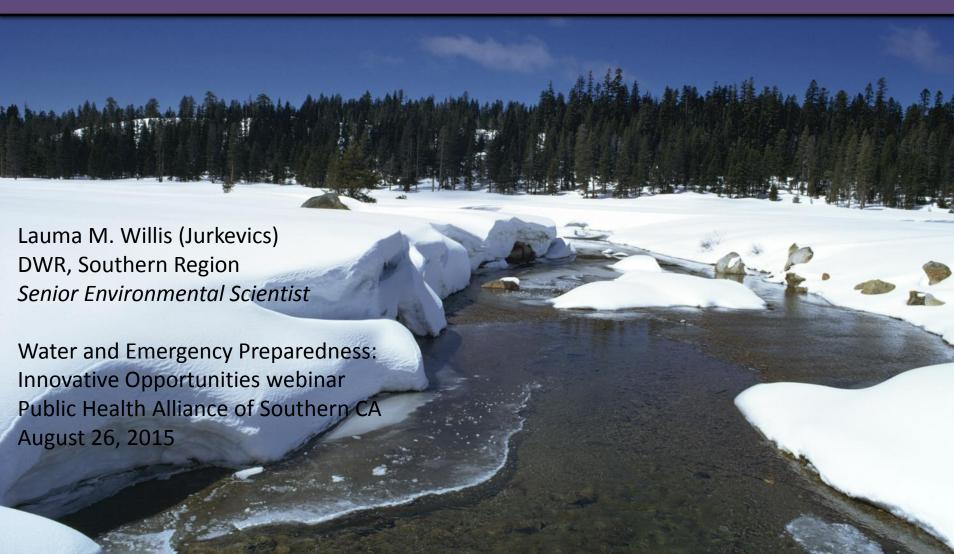
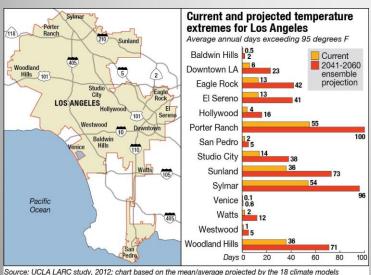


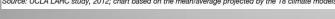
Climate Change, Water, Public Health

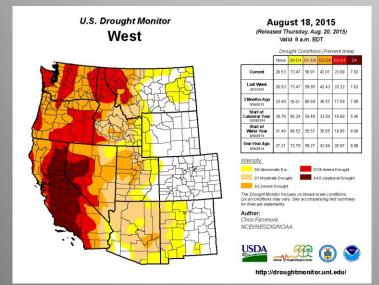
Finding Connections

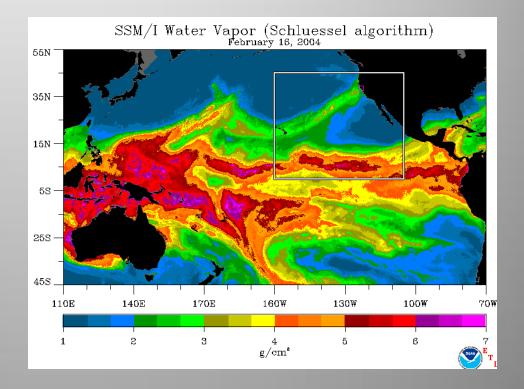


Experiencing Extremes (heat, drought, rain)













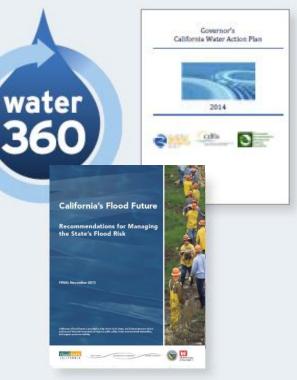
Highlights

CALIFORNIA



IDENTIFYING





PLANNING GUIDE





PLANNING

DEFINING LOCAL & REGIONAL MPACTS

UNDERSTAND AL REGIONERISTICS CHARACTERISTICS















Reducing Climate Risk

Legislation – Grant Funding

Prop 84 (2006): \$5.4 Billion for Water Quality, Safety and Supply; Flood Control; Natural Resource Protection; Park Improvements. Includes reducing urban communities' contribution to global warming and increasing their adaptability to climate change. \$580 million specifically for sustainability and climate change.

Prop 1 (2014): \$7.1 Billion in bonds for water infrastructure projects,

with emphasis on adapting to climate change.

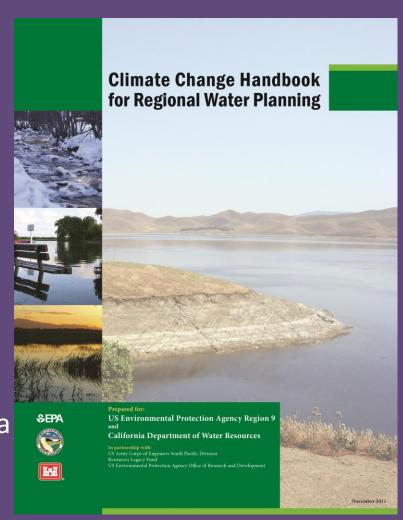


Integrated Regional Water Management (IRWM)



Integrated Regional Water Management (IRWM)

- Outline the general process for accounting for climate change in water planning
- Synthesize available literature in a way that is useful for regional water planning
- Support IRWM planning in California



Climate Change Analysis

Climate Change Analysis

Assess Vulnerability

Measure Impacts

Evaluate Strategies (including adaptation and mitigation)

Implement Under Uncertainty

IRWM Plans Must Include:

a regional climate change vulnerability assessment

a list of prioritized vulnerabilities

2. 3

 a plan for data gathering/analyzing the prioritized vulnerabilities

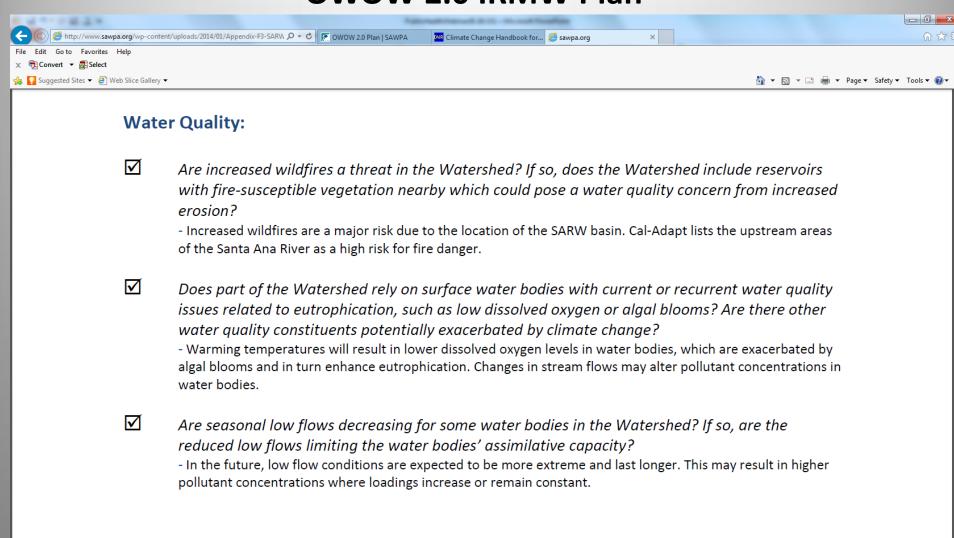
Regional Vulnerability Assessment

Chapter 4

Provides several methods for assessing a region's specific vulnerabilities to climate change.

 An extensive checklist of qualitative metrics that highlight vulnerabilities

Santa Ana River Watershed VA OWOW 2.0 IRMW Plan







DWR Resources

 DWR Climate Change webpage http://www.water.ca.gov/climatechange/

 DWR IRWM resource webpage <u>http://www.water.ca.gov/irwm/other_resources/publications.cfm</u>

