Water Resources and Policy Initiatives

Fourth Annual WRPI Conference

Update and Overview – June 7, 2012
David F. Zoldoske, Executive Director
California State University

www.calstate.edu/water
California faces multiple challenges in a variety of water-related issues during a time of ongoing fiscal constraints.

In 2008, Chancellor Reed led the formation of CSU’s Water Resources and Policy Initiatives (WRPI).

WRPI represents more than 250 CSU faculty and staff experts who are active in all aspects of water resources and policy, located on 23 campuses throughout California.
Mission

казывает critical faculty and staff based expertise to support California’s need for appropriate and sustainable water resources in the 21st Century

- Promote education, training and professional capacity development with the water industry, governmental agencies, and the wider community

- Develop new and advanced water technologies and services that will help drive economic development and job creation
Mission

Provide critical faculty and staff based expertise to support California’s need for appropriate and sustainable water resources in the 21st Century.

Promote education, training and professional capacity development with the water industry, governmental agencies, and the wider community.

Develop new and advanced water technologies and services that will help drive economic development and job creation.
Mission

- Provide critical faculty and staff based expertise to support California’s need for appropriate and sustainable water resources in the 21st Century
- Promote education, training and professional capacity development with the water industry, governmental agencies, and the wider community
- **Develop new and advanced water technologies and services** that will help drive economic development and job creation
A Year in Review
## Progress: Faculty Release Time

<table>
<thead>
<tr>
<th>Campus</th>
<th>Number of PI's</th>
<th>Campus Projects</th>
<th>Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chico</td>
<td>1</td>
<td>1</td>
<td>$4,968</td>
</tr>
<tr>
<td>Fresno</td>
<td>3</td>
<td>1</td>
<td>$14,904</td>
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<tr>
<td>Fullerton</td>
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<tr>
<td>Humboldt</td>
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<td>1</td>
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<tr>
<td>Long Beach</td>
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<td>3</td>
<td>$14,904</td>
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<tr>
<td>Los Angeles</td>
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<td>1</td>
<td>$13,248</td>
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<tr>
<td>*Northridge</td>
<td>1</td>
<td>1</td>
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<tr>
<td>Pomona</td>
<td>4</td>
<td>2</td>
<td>$25,392</td>
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<tr>
<td>*San Diego</td>
<td>1</td>
<td>1</td>
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<tr>
<td>San Francisco</td>
<td>1</td>
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<td>$4,968</td>
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<tr>
<td>San Jose</td>
<td>2</td>
<td>2</td>
<td>$9,936</td>
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<tr>
<td>San Luis Obispo</td>
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<td>1</td>
<td>$6,624</td>
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<tr>
<td>Stanislaus</td>
<td>1</td>
<td>1</td>
<td>$4,968</td>
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<tr>
<td>**13 Campuses</td>
<td>22</td>
<td><strong>17</strong></td>
<td><strong>$119,784</strong></td>
</tr>
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</table>

*Not a lead institution

**Signifies 14 plus 3 multi-campus projects (double count)
## Funding for Release Time

<table>
<thead>
<tr>
<th>Source</th>
<th>Available Funding</th>
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<tr>
<td>WRPI Budget</td>
<td>$100,000</td>
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<tr>
<td>USDA buy-out Carry forward</td>
<td>$9,460</td>
</tr>
<tr>
<td></td>
<td>$29,730</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>$139,190</strong></td>
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</tbody>
</table>

- **Available Total Requested**: $139,190
- **%funded**: 75%
- **%unfunded**: 25%
External WRPI funding

Last year WRPI applied for Paid Watershed Management Internships from the USDA-HSI Program

1. California State Polytechnic University, Pomona
2. California State University, Bakersfield
3. California State University, Channel Islands
4. California State University, Dominguez Hills
5. California State University, Fresno
6. California State University, Fullerton
7. California State University, Long Beach
8. California State, Los Angeles
9. California State University, Monterey Bay
10. California State University, Northridge
11. California State University, San Bernardino
12. California State University, San Marcos
13. California State University, Stanislaus
14. San Diego State University, San Diego

www.calstate.edu/water
Paid Interns

Fall 2011, USDA awarded WRPI 200 paid Watershed Management Internships over four years

• 50 Internships awarded in first year
  – 40% to Graduate Students
  – 60% to Undergraduate Students

• 50 Internships per year will be awarded during years 2, 3 and 4
Federal EPA and CSU Plan MOU
April 27th meeting

EPA attendees
• Jared Blumenfeld, Regional Administrator, Region 9
• Steven John, Director, Southern California Field Office

CSU attendees
• Ephraim Smith, PhD, Executive Vice Chancellor and Chief Academic Officer
• Marc Los Huertos, PhD, Faculty, CSUMB
• David Zoldoske, EdD, Director, Water Resources and Policy Initiatives
Water Resources and Policy Initiatives

Strategic Plan

PREPARED FOR:
DAVID ZOLOTSEK AND SHIN LIN LIONEL

PREPARED BY:
MELISSA SCHLIE
ERIN PETER MURRAY
MARY CHRISTIANSEN
ANDREW CHAUSSIE

DRAFT - June 2011
Member WRPI Advisory Board: 
First Meeting Tomorrow!

1. David Aladjem, Downey Brand LLP
2. Richard Atwater, Southern California Water Committee
3. Timothy Brick, Arroyo Seco Foundation
4. Carol Chandler, Chandler Farms
5. Mark Cowin, California Department of Water Resources
6. Mary Ann Dickinson, Alliance for Water Efficiency
7. Greg Eldridge, CH2M-Hill of Sacramento
8. Ronald Gastelum, Water and Energy Services, Cordoba Corporation
9. David Guy, Northern California Water Association
10. John Laird, California Natural Resources Agency
Member WRPI Advisory Board:
First Meeting Tomorrow!

11. Shauna Lorance, San Juan Water District
12. Debra Man, Metropolitan Water District of Southern California
13. Tim Quinn, Association of California Water Agencies
14. Karen Ross, California Department of Food and Agriculture
15. Lester Snow, Resources Law Group LLC
16. Fran Spivy-Weber, State Water Resources Control Board
17. Alexis Strauss, Water Division, Environmental Protection Agency
18. Mike Watson, West Division MHW
19. Peter Williams, IBM Big Green Innovations
20. Sunne Wright-McPeak, California Emergency Technology Fund
Role of WRPI Advisory Board

- Provide guidance to position CSU faculty, staff and students to be actively engaged in California’s Water Future
Water Bond Update

The “vote” on the Safe, Clean and Reliable Drinking Water Supply Act of 2010 has been delayed by the legislature until November 2014.

The WRPI/CSU is named in the bond for funding.
Water Efficiency Magazine
www.waterefficiency.net/

Need 3,000 word articles
Four articles to be published in coming year
May/June (in print)
July/August (need author!)
Sept/Oct (need author!)
Nov/Dec (need author!)

About This Series
The Water Resources and Policy Initiative (WRPI) marshals the capabilities and resources of the 23 California State University (CSU) campuses to provide academic preparation, applied research, and policy development that addresses all aspects of water use. WRPI optimizes and links the many centers and programs of excellence within CSU on water issues. For more information, go to: www.calstate.edu/water.
RESOURCE: Visit the WRPI Website Often For Regular Updates
Thank You from WRPI Staff

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