



2016 Clarke Prize Conference and Award Ceremony

Welcome from the Water
Environment & Reuse
Foundation!

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The Merger: May 2016



New Focus: One Water



About WE&RF

501(c)(3) nonprofit located in Alexandria, VA

1989-2016: Research portfolio

- >\$200 million on water, wastewater, recycled water, and stormwater

Research organization

- >400 subscribers
- Partners: U.S. EPA, DOE, Bureau of Reclamation, CA State Water Board, other states
- 30 staff members (over half manage research)
- Broad focus on integrated water research

Research Programs

- Solicited
- Unsolicited
- Tailored Collaboration and Subscriber Priority Programs
- Partnership Program

What WE&RF has accomplished

\$>125M Funding from WE&RF *Plus*

\$>85M Additional leveraged funding for projects

864 Projects funded

85 Active Projects

In 2015....

\$6M/15M

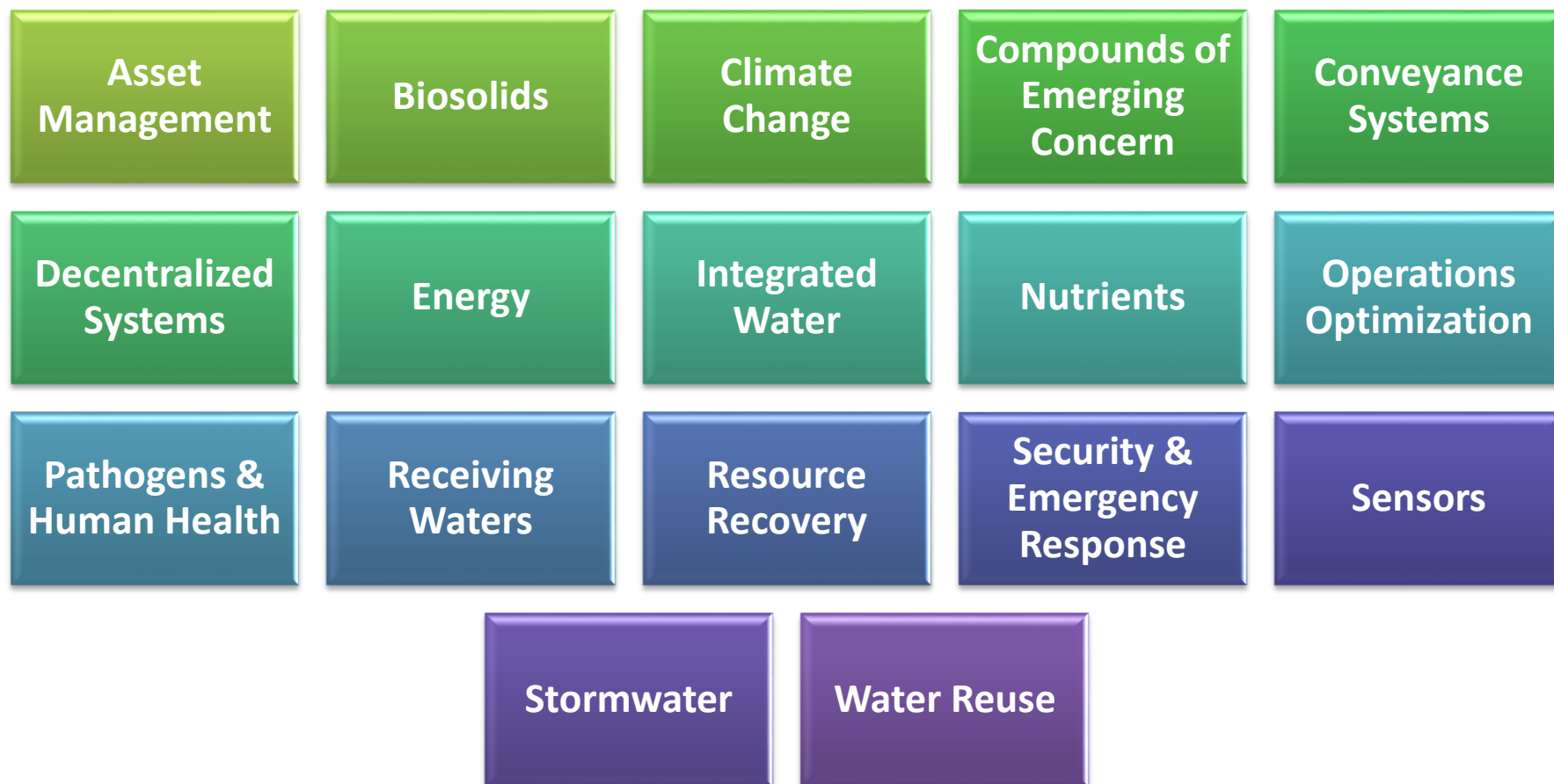
in project funding

58 Projects Launched

49 Published Reports

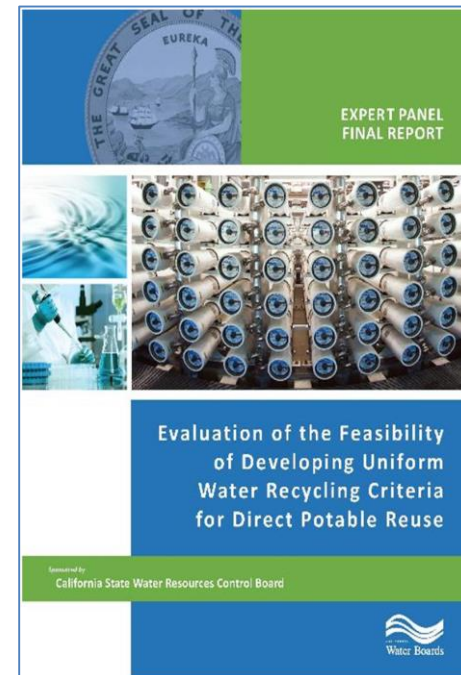
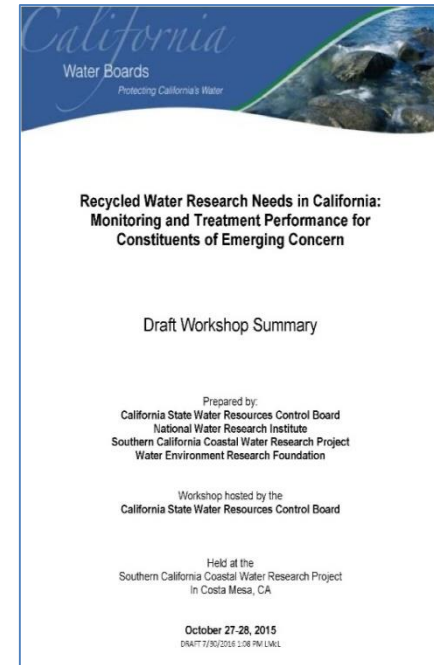
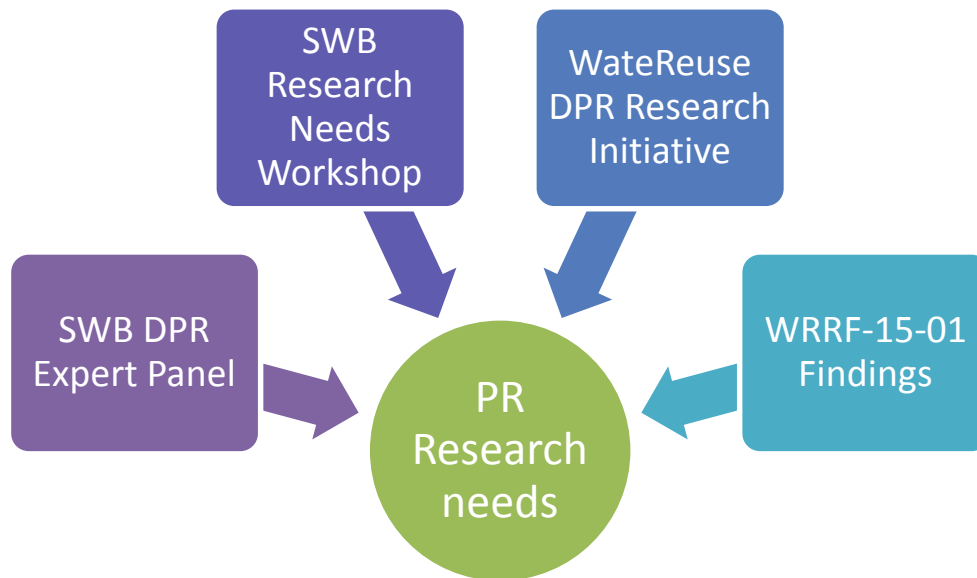


Areas of Research



One Focus Area: Potable Reuse

- Strong interest by WE&RF and SWB, including DPR
- Significant opportunities to advance recycled water
- Build on ongoing research planning efforts



Next Steps with State Water Board

Contract for ~\$3.0M with SWRCB to fund potable reuse research

Currently developing Scope of Work

WE&RF research process (Board, RAC, IAT) to be used in 2017 to prioritize research – PACs to develop RFPs



Strategic Collaborations

- Federal and State Agencies
- Water sector partners and NGOs
- Global Partners



Global Water
Research Coalition



Announcing: WATER ENVIRONMENT & REUSE FOUNDATION **WERF** and **NWRI** | National Water Research Institute **Memorandum of Understanding**

- **Purpose**

- Jointly pursue projects and initiatives that provide mutual benefits to members and industry

- **Examples of Current Partnership Efforts:**

- Direct Potable Reuse Initiative in California
- 2017 IWA Water Reuse Specialty Conference in Long Beach, CA
- Technology Validation
- Independent Panels



A personal reflection on the 2016 Clarke Prize Recipient

