

WaterReuse Research Foundation Cross Project Meeting #1 with SCCWRP

Development of Bio-Analytical Techniques to Assess the Potential Human Health Impacts of Recycled Water



November 10, 2011

Julie Minton

WaterReuse Research Foundation



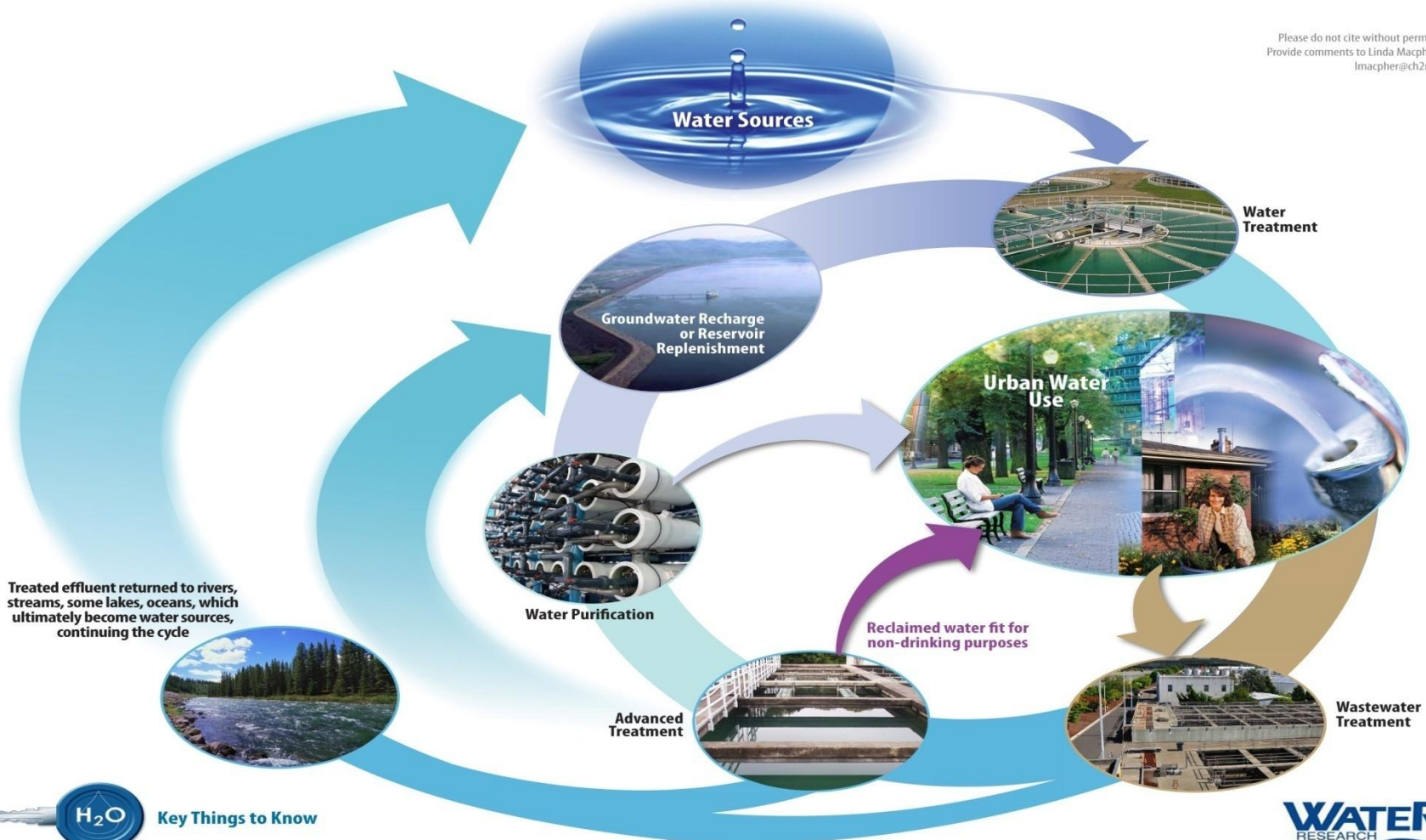
Mission Statement

“The mission of the WaterReuse Foundation is to conduct and promote applied research on the reuse, reclamation, recycling, and desalination of water.”



Innovation that matters... because there is only one WATER

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Provide comments to Linda Macpherson.
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Facts and Figures

- Funded nearly 150 projects since 2000
- Attracted more than \$40 million in funding
- More than 75 reports published
 - Outreach nearly 5x total
- Governance and staffing
 - Board of Directors (15)
 - Research Advisory Committee (28)
 - Staff (10)
- Operating Plan
 - Strategies and research needs

Five Funding Mechanisms

- **Solicited Projects** (selected by RAC & procured through RFPs)
 - 10-07 – *Bio-analytical Techniques*
- **Unsolicited Projects** (because we don't have a monopoly on good ideas)
- **Tailored Collaboration** (for Subscribers only)
- **Partnerships** (California Energy Commission, Singapore PUB, WSAA, WERF, WaterRF)
- **Feasibility Studies** (\$100K/year, RAC initiatives)

Research Categories

- Policy and Social Sciences
- Microbiology and Disinfection
- Chemistry and Toxicology
- Treatment Technologies
- Desalination

Future Emphasis

- Potable Reuse
- Industrial Reuse
- Public Acceptance
- Ensuring Chemical/Microbiological Safety
- Energy/Water Nexus
- Desalination

WRF-10-07

- Principal Investigator: Beate Escher, University of Queensland
- Project duration April 2011 – Nov 2013
- Project Advisory Committee (PAC) Members:
 - Michael Bartkow, Seqwater
 - Denise Hosler, Bureau of Reclamation
 - Laura Kennedy, Kennedy/Jenks Consulting
 - Menu Leddy, Orange County Water District
 - Max Zarate-Bermudez, CDC
- Foundation's Project Manager: Stefani McGregor

Thank you!

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