



# AIC Water Re-Use Task Force

June 21, 2018

ELAINE CLEGG, CHAIR

BOISE CITY COUNCIL PRESIDENT PRO TEM



# Focus

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- Identify and prioritize issues that create obstacles to municipal re-use

## Anticipated Results:

- Policy Analysis – White Paper(s)
- Member City Outreach
- AIC Board Recommendations
- Engagement with Regulatory Agencies & Legislature

# Members

## TECHNICAL

D. Ray	Ellis	Ammon
Richard	Mangum	Blackfoot
Haley	Falconer	Boise
Kate	Harris	Boise
Bryan	Reiter	Burley
Mike	Anderson	CdA
Terry	Pickel	CdA
Bruce	Evans	Emmett
Chris	Frederiksen	Idaho Falls
Paul	Stevens	Kuna
Dave	Miles	Meridian
Laurelei	McVey	Meridian
Les	MacDonald	Moscow
Nate	Runyan	Nampa
Mike	Fuss	Nampa
John	Beacham	Post Falls
Melanie	Ott	Post Falls
Scot	Campbell	Sandpoint
Jason	Brown	Twin Falls
Bill	Taylor	Weiser
Mike	Sheppard	Weiser
Tom	Jones	Wilder

## ELECTED OFFICIALS

Mark	Beitia	American Falls
Elaine	Clegg	Boise
Michelle	Welch	Emmett

# Partners

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## Agencies

- Idaho Department of Environmental Quality
- Idaho Department of Water Resources
- Environmental Protection Agency

## Associations

- Idaho Water Users Association
- Idaho Rural Water Association
- Idaho Ground Water Association

# Meetings

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Task Force: October 11, 2017

- Idaho Department of Environmental Quality

Water Summit: January 22, 2018

- Municipal Re-Use Programs & Issues
- Grey Water Technology & Opportunities

Task Force: June 4, 2018

- Idaho Department of Water Resources

Strategy Session #1: June 11, 2018

Strategy Session #2: June 14, 2018

# Policy Development Process

## White Paper(s):

- Identify obstacles
- Clarify problems & specific causes
- Brainstorm one or more realistic solutions

## Support, Review, & Feedback:

- Idaho city technical staff & policy makers
- Consultants
- Attorneys
- Partners

## Municipal Water Users & Environment Committee:

- Monitor progress and support policy discussions with impacted State and Federal agencies.
- Develop recommendations to the AIC Board.
- Monitor advocacy and outreach efforts.

# Identified Priorities – Water Supply

- Irrigation shares to be used for mitigation or recharge
- Water supply bank to protect a municipal water right

# Identified Priorities – Water Quality

- Combination Re-Use Systems: when treated water is mixed with non-potable irrigation
  - ‘point of discharge’ and/or allowing for shared distribution or recharge systems (may reduce use of ‘purple pipe’ & redundant signage)
  - beneficial use designations for (a) undesignated waters and (b) waters where both aquatic and recreational uses will never be “optimal”
- Pollutant Trading and Credit Banking: investing in year-round re-use programs
- Lab testing and filtration requirements



# Next Steps

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## White Paper Development – summer 2018

- assemble technical groups for each specific issue
- collaborate with partners
- task force member review

## Municipal Water Users Group & Environment Committee

- White Paper review
- updates & recommendations to AIC Board – fall 2018