How Water Smart Are We?

How to Conduct a Self-Assessment

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Webinar Details

APA CM
- Survey sent to your email following webinar
- Didn’t receive it? Contact us: ClimateResilience@sonoraninstitute.org

Questions or Comments

Webinar Recording
- ResilientWest.org
We’re more than conservationists.

For more than 25 years, the Sonoran Institute has worked to help people and communities achieve harmony between the built environment and the natural world.

$300M Local Investment   2,000+ Leaders Trained   500,000 Acres Conserved/Protected
Helping the River Reach the Sea

Restoration
Renewal
Reconnection

Colorado River DELTA
Resilient Communities and Watersheds

BEST Policies | Practices | Programs | Plans

INTEGRATING WATER + LAND USE PLANNING

PROTECTING + RESTORING WATERSHEDS

PLANNING FOR CLIMATE CHANGE + EXTREME WEATHER

FUNDING + INCENTIVIZING RESILIENCE

Visioning and Planning Tools + Trainings + Technical Assistance
Workshops

- Resilient Communities
- Growing Water Smart
- Exploratory Scenario Planning
Growing Water Smart Communities

Eagle County
Pop: 53,600

Fort Collins
Pop: 165,000

Westminster
Pop: 113,800

Town of Rico
Pop: 260

Archuleta County
Pop: 12,300
Baseline assessment to determine where your community stands and foster a discussion towards action

- Integrate water and land use planning
- Breakdown silos
- Explore uncertainties
- Prioritize action

http://cwcb.state.co.us/technical-resources/water-conservation-plan-development-guide/Pages/main.aspx
<table>
<thead>
<tr>
<th><strong>Part 1</strong></th>
<th><strong>Part 2</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TRENDS</strong></td>
<td><strong>CURRENT INVENTORY</strong></td>
</tr>
<tr>
<td>Climate, economic, demographic. <em>Spatially.</em></td>
<td>Supply and <em>demand</em></td>
</tr>
</tbody>
</table>

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<thead>
<tr>
<th><strong>Part 3</strong></th>
<th><strong>Part 4</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CONSERVATION &amp; EFFICIENCY</strong></td>
<td><strong>POLICY ENVIRONMENT</strong></td>
</tr>
<tr>
<td>Current practices.</td>
<td>Supporting plans, adequacy requirement?</td>
</tr>
</tbody>
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**Access the Self Assessment**
What’s influencing your water supply?
Trends

Findings:

1. Population Growth
2. Uncertainty, Impacts of Climate Change
3. Water Supply - shortages, disruptions

Historical Supply and Use and Projected Future Colorado River Basin Water Supply and Demand

https://www.usbr.gov/lc/region/programs/crbstudy/FactSheet_June2013.pdf
Current Inventory

What do we know about our current & projected water supply and demand?
Current Inventory

Findings:

1. Imbalance in supply and demand
2. Vulnerability not included in current assessment
Conservation and Efficiency

What are we doing to promote water conservation & efficiency?
Conservation and Efficiency

Findings:
1. Conservation plans with limited scope
2. Drought and emergency preparedness plans
Policy

What are we doing to promote water smart development?
Policy

Findings:
1. Value + Opportunity in Regional Integration
2. Not Widely Enforced
3. Varying Adequacy Requirements
Lessons Learned

- Data
- Too Siloed, Need Collaboration
- Urgency

Extensive Beetle Kill

Wolf Creek Pass, Colorado
Photos: J. Stapleton
Where they are now:

- **Drought Management Plan**
- Collaborative, multidisciplinary team
- Streamlined data
Discussion

• Where were you able to find your data?
• Who was involved in completing the assessment?
• Any aha moments?
• Other tips for users?
Any Questions?
Growing Water Smart Workshop

Apply Now!
Deadline June 1, 2018

Workshop
September 26-28, 2018
Keystone, Colorado

More rounds Spring + Fall 2019
Growing Water Smart Webinars

How to Talk about Climate Change and Resilience to Build Community Support (Yes! It is possible!)
May 24, 2018 (11AM - 12PM PT)
Case Studies and Tools

resilientwest.org

#BeResilient
Thank you!

Learn more

sonoraninstitute.org