

# The Land Use and Water Challenge

Arizona is navigating significant uncertainty around water availability, requiring local jurisdictions to fundamentally rethink water use and to assume new leadership roles.

Historically, planning for water resources and land use have been conducted separately. Yet the way we build directly impacts our water supply and demand.

Communities can "grow water smart" by collaborating to identify and implement strategies that resolve their water resource challenges.



## **Growing Water Smart Workshops**

This workshop brings water and land use decision-makers in your community together as a team to collaborate on long-term water security. Gain a range of public engagement, planning, communication, and policy tools to ensure your team can realize its water conservation, watershed health, and community resilience goals.

Location: Phoenix, AZ with a virtual backup as needed Date: Tuesday, March 1–Thursday, March 3, 2022 Eligibility: Arizona counties and municipalities

Costs: The workshop is free. Participants cover their own travel. Some meals

& lodging are provided

Communities participating in this program gain:

**Insight.** A better understanding of how land use and climatic trends impact water supply and demand at local, state, and basin levels.

**Flexibility.** The strategies and tools to integrate water and land use planning to better adapt to change and uncertainty.

**Engagement.** Decision makers from multiple disciplines, departments, agencies, and organizations commit to common goals around water.

**Clarity.** Clear and concise language to communicate critical community goals around water to gain community and decision maker support.

Collaboration. Regional professional relationships with peers.

**A path forward.** An action plan tailored to your community's needs.

"Arizona Growing Water Smart was a fantastic experience. Hearing from other cities reinforced our need for action: integrating land and water is a real issue and it's universal!"

**Lacey James** 

Former Water Resources & Regulatory Manager, City of Avondale



Jeremy Stapleton, Sonoran Institute

Diego Trejo, Lincoln Institute of Land Policy

## **Program at a Glance**

The Growing Water Smart workshop offers your team the time to collaborate and focus on the water resource challenges that are influencing your community's growth and development. The program is comprised of the following elements:

**Team-Oriented Work Sessions:** Teams assess community data, trends, and policies; develop succinct messaging around water; identify strategies to become water resilient; and develop an action plan to implement these strategies. Sessions are facilitated by trained water and planning professionals to guide teams through strategic discussions.

**Learning Best Practices:** Live presentations provide key knowledge around integrating water conservation, efficiency, and reuse into future development.

**Peer-to-Peer Networking:** Participants meet and exchange ideas with peers from other jurisdictions and past workshop participants.

**Technical Assistance:** Upon workshop completion, teams are eligible to apply for follow-up technical assistance to further their water and land use integration work.

Previous projects have included:

- · Land use code audits and policy recommendations
- Guidance for general plan updates
- Collaborative stakeholder engagement and facilitation
- · Strategic communication plans and messaging

"Our expectations were that we would come out of the Arizona Growing Water Smart workshop with a plan that we can incorporate into our General Plan update. We have done exactly that. It is key to our City's health and growth!"

Craig McFarland
Mayor, City of Casa Grande







Diego Trejo, Lincoln Institute of Land Policy

J. Emanuel Stuart

## **Who Can Apply**

Interdisciplinary teams from counties and municipalities across Arizona are encouraged to apply.

This workshop is designed to build and foster collaborative teams committed to taking local action. Applicants build a team of five to seven individuals with diverse knowledge, skills, and perspectives needed to secure their community's water future and implement the developed action plan. Team composition varies to reflect the needs of each community, and often includes:

- Elected and appointed officials\*
- · Current and long range land use planners\*
- Water resource managers\*
- Economic development leaders
- Sustainability and resilience officers
- · Parks and public works staff
- Representatives of regional planning organizations
- Local non-profit organizational representatives
- · Community task force members
- Consultants contributing to your current water and land use efforts

#### \* Denotes required representative

If this is a multi-jurisdictional team, representatives from each community should be on the team and in pursuit of a common water goal.

## **How to Apply**

Identify a lead contact person and submit names, positions, and email addresses for all team members and answers to the following four questions in .doc or .pdf format to climateresilience@sonoraninstitute.org

Please limit responses to between 250–500 words per question.

- **1. Water Awareness:** Describe your current and forecasted water challenges, particularly around balancing water supply and demand, but also possibly around stormwater management, integrated water resource management, and watershed health. How well do decision-makers and the community understand and prioritize these challenges?
- 2. Planning and Policy: What plans, policies, and programs are currently in place in your community that address water in new and existing development? How well are they being implemented? What plans or processes are in progress related to water and land use planning integration?
- **3. Community Readiness:** How is your community currently collaborating? Please describe any opportunities or challenges to collaboration and plan implementation that you want to address during this workshop.
- **4. Desired Outcomes:** What does your community hope to achieve from participation in the Growing Water Smart workshop? How does your community believe it will benefit from better integration of water and land use planning? Be as specific as possible.



#### Selection Criteria

Teams will be selected based on:

- Team composition
- Ability to demonstrate local commitment toward addressing water sustainability
- Understanding of community water resource challenges
- Capacity to foster dialogue or partnerships among agencies and entities overseeing land use planning and water resource management

#### **Deadline**

Submit your application by November 15, 2021.

## **Contact Information**

We are here to help! If you are interested in applying, have questions about the program, or when you're ready to submit, please contact:

Waverly Klaw, AICP Director, Resilient Communities and Watersheds Sonoran Institute climateresilience@sonoraninstitute.org

Visit **GrowingWaterSmart.org** for more information.

Growing Water Smart is offered in partnership with the Babbitt Center for Land and Water Policy. Partial funding is provided by Arizona Community Foundation of Cochise. Sponsorship opportunities are available. This workshop is offered in Arizona. Colorado and California.

## **Support the Sonoran Institute**

Your support preserves the environment for future generations and makes a lasting impact in communities across Western North America. Learn more about how you can help at SonoranInstitute.org/donate.

#### About the Babbitt Center

The Babbitt Center for Land and Water Policy, a center of the Lincoln Institute of Land Policy, seeks to advance the integration of land and water management to meet the current and future water needs of Colorado River Basin communities, economies, and the environment.

## **About the Sonoran Institute**

The Sonoran Institute's mission is to connect people and communities with the natural resources that nourish and sustain them.

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