

CITY OF PHOENIX CLIMATE ACTION PLAN

Water Resilience Goals in the 2025 Climate Action Plan Update: Use Your Voice!



Our time Together | Nuestro tiempo juntos | 6PM-8PM



Sharing of background information from the city and partners.

Intercambio de información general de la ciudad y sus socios.



Reflect on challenges and barriers.

Reflexionar sobre los desafíos y barreras.



Identify and reflect on possible solutions.

Identificar y reflexionar sobre posibles soluciones.



Envision a water resilient future.

Visualice un futuro resiliente al agua.

Group Agreements for our Space

Acuerdos grupales para nuestro espacio



- Listen to understand and trust that everyone around you is wise.
- We want to hear from everyone.
- Be curious, open, honest, transparent.
- Take care.
- There are many possible paths to the end goal.

- Escuche para comprender y confiar en que todos los que le rodean son sabios.
- Queremos saber de todos.
- Sé curioso, abierto, honesto, transparente.
- Cuidate.
- Hay muchos caminos posibles hacia el objetivo final.





City of Phoenix: Water Services Department

Vision: We will provide superior water services while perpetuating environmental excellence and focusing on safety.

Culture of Conservation:

- Promote efficient and responsible water use.
- Reduce barriers and empower customers to participate.
- Phoenix.gov/SaveWater





Soon, We Will Ask:

Tell Us What You Think!

1. What concerns do you have about water in Phoenix?

2. What challenges do you have with using water efficiently and responsibly, or what challenges does your community experience?



Question 1

Do you pay a Phoenix Water bill (Phoenix City Services bill)?

Choose one response.

A: yes

B: no

• C: other

Question 2

Where Do You Think Phoenix's Drinking Water Comes From?

Choose All That Apply.

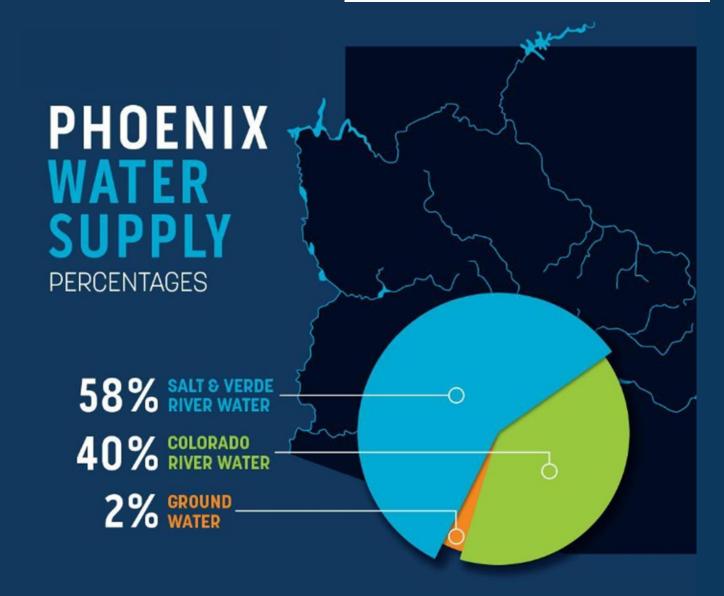
- A: Salt River
- B: Oceans
- C: Groundwater
- D: Verde River
- E: Colorado River
- F: Gila River

Answer

In Phoenix, we do not get water directly from ocean sources or from the Gila River.



Where Does Phoenix's Water Come From?





Context:

The Colorado River is forecasted to have lower flows.

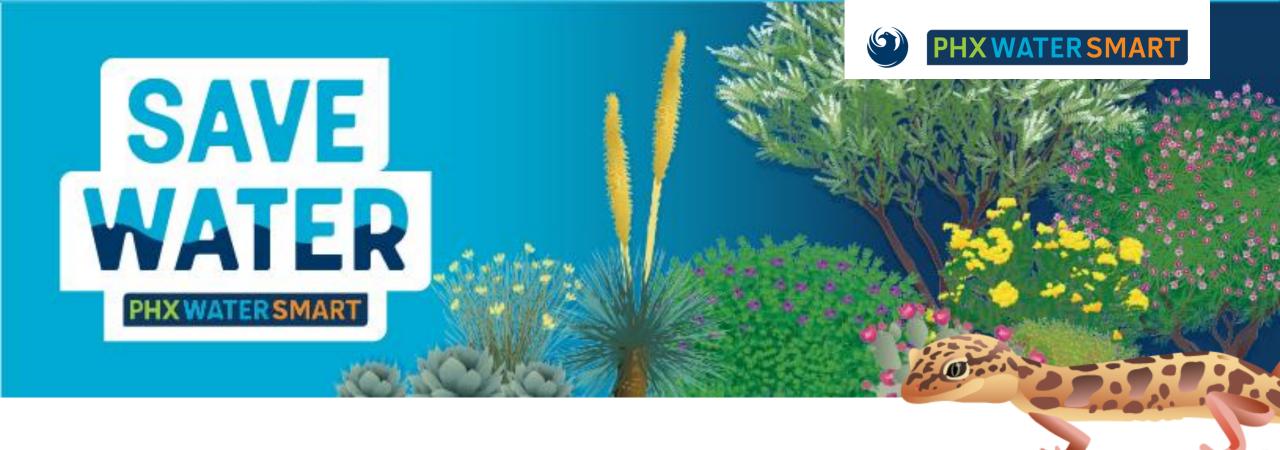
 Arizona and Phoenix are forecasted to have lower water supply availability.

In June 2022, the Drought Management Plan was activated.

A Stage 1 Water Alert continues for Phoenix Water customers.

Residential, outdoor water use, makes up a large portion of the water that is provided by PHX Water (28%).

55% of residential water use is OUTSIDE



Baseline and Background

Phoenix has a Culture of Water Conservation.



Efficient and Responsible Water Use

WHAT IS WATER CONSERVATION?

Community action and sustained behavior change: a culture shift.

- The power of many individuals.
- A choice that is UPHELD repeatedly.
- An ethic/culture/belief that emerges.



Community-Wide Conservation Is Not Something That The City Can Do Alone.

Our Role Is To Make Conservation An Easy Choice For Our Community.





If We Want Change, we need to make it easy.

Change occurs when instructions are simple and clear.

Actionable Solutions:

- Identify the necessary tools.
- Provide the necessary information.
 - The MINIMUM amount; TMI leads to inaction.
- Consider common barriers and address them.

Positive change, or growth, will come when we have listened to our community, understood their needs, and offered a solution that they can realistically implement.



Call to Action:

Join us!

Participate in the Phoenix Culture of Water Conservation and choose efficient and responsible water use.







How It Works:

- Make the pledge to save water.
- Choose from one, or all, of four options.
- Receive a magnet to remind and track participation, a sticker to show off, and a pencil.
- Every month, receive a newsletter from PHX
 Water with tips and opportunities to succeed with your pledge.

I MADE A PLEDGE TO SAVE WATER IN PHX!



Learn more at PHOENIX.GOV/SAVEWATER



PHX WATER SMART



The Phoenix Mayor's Save Water Pledge



Take the Pledge Today!

Join City of Phoenix Mayor Kate Gallego in taking the Save Water Pledge! Spend the next year upholding your commitments to saving water and use the Conservation solutions from the Phoenix Water Services Department to make you efficient and responsible water journey a success!





The Pledge:

pledge Main Page

. Keep Water in Mind

2 Find and Fix eaks

3. Water with the Weather 4. Choose EPA

WaterSense Youth Pledge

Main Page

Helpful Program Links.

Save Water Pledge Item 1:



Save Water Pledge Item 2:

Find and Fix Leaks FIX LEAKS

Save Water Pledge Item 3:



Save Water Pledge Item 4:





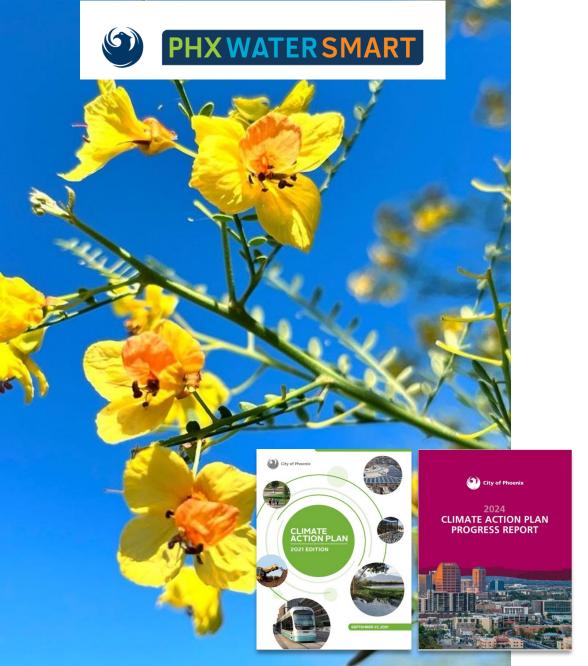
Grab your Save Water pledge magnet and sticker at your local Phoenix Public Library location!

> Show your pledge confirmation email to a library employee at the counter and ask if you can pick up your magnet and sticker.





I MADE A PLEDGE TO SAVE WATER IN PHX! and the same The section William of Street Street



Phoenix Water Resilience

OUR GOALS FOR 2025:

- 1. Support Phoenix's water resilience by prioritizing infrastructure and managing water resource portfolio for adaptability.
 - (FOR OUR FUTURE)
- 2. Integrate efficient and responsible water use goals in overall water resource management methods and operations at City facilities.
 - (FOR OUR CITY)
- 3. Empower water users to save water and participate in achieving the 155 GPCD by 2030 goal by providing solutions: programs, incentives, education, and outreach.
 - (FOR OUR RESIDENTS)



Now Is the Time:

Tell Us What You Think!

PHX WATER SMART

Water Resilience and the 2025 Climate Action Plan Update:

Use Your Voice!

(February 5, 2025)

What do you think? Help us to:

Empower water users to save water by providing solutions.

Questions:

- What concerns do you have about water in Phoenix?
- What challenges do you have with using water efficiently and responsibly, or what challenges does your community experience?

Notes:		

YOU WILL:

- ☐ Introduce yourselves
- ☐ Understand your baseline
- Uncover barriers
- Share solutions
- ☐ Tell the group
- ☐ Help us to help you



Thank You! Questions?

conservation@phoenix.gov



Understanding Water Conservation Challenges

"What challenges do
you or your
neighbors and
friends experience in
using water
efficiently?"

"¿Qué <u>desafíos</u> enfrentan usted o sus vecinos y amigos en el uso eficiente del agua?"

Water Conservation Solutions

Soluciones de conservación del agua

"What solutions would you like to see the city do or offer to help with (or in response to) the challenges we just discussed?"

"¿Qué soluciones le gustaría que la ciudad hiciera u ofreciera para ayudar con (o en respuesta a) los desafíos que acabamos de discutir?"

Experiences with City Solutions Experiencias con soluciones urbanas

Reflect on these solutions that the city is already doing.
What have your experiences been, if at all, with implementing any of these?

Residential Grass Removal Incentive – Phoenix offers \$2 per square foot of grass removed. | Incentivo para la eliminación de césped residencial: Phoenix ofrece \$2 por pie cuadrado de césped eliminado.

Residential Toilet Incentive – Upgrade your toilet and receive up to \$75. | Incentivo para baños residenciales: actualice su baño y reciba hasta \$75.

Residential Smart Irrigation Controller Incentive – Get up to \$75 when you choose a smart irrigation controller. | Incentivo de controlador de riego inteligente residencial: obtenga hasta \$75 cuando elija un controlador de riego inteligente.

Non-Residential Grass Removal Incentive – Phoenix offers \$2 per square foot of grass removed. | Incentivo para la eliminación de césped en zonas no residenciales: Phoenix ofrece \$2 por pie cuadrado de césped eliminado.

Business Efficiency Consultation – WSD staff evaluate water efficiency in irrigation and/or cooling towers with an on-site consultation.

Recommendations can help to save money and water. | Consulta sobre eficiencia empresarial: el personal de WSD evalúa la eficiencia del agua en torres de riego y/o enfriamiento con una consulta en el sitio. Las recomendaciones pueden ayudar a ahorrar dinero y agua.

HOA Efficiency Consultations – WSD staff evaluate water efficiency in irrigation with an on-site consultation. Recommendations can help to save money and water. | Consultas sobre eficiencia del HOA: el personal de WSD evalúa la eficiencia del agua en el riego con una consulta en el sitio. Las recomendaciones pueden ayudar a ahorrar dinero y agua.

Residential Efficiency Consultation – WSD offers free consultations to find leaks and evaluate water efficiency at your home. | Consulta de eficiencia residencial: WSD ofrece consultas gratuitas para encontrar fugas y evaluar la eficiencia del agua en su hogar.

Envisioning a Water Resilient Future

Visualizando un futuro resiliente al agua



Questions and Next Steps Preguntas y próximos pasos

Visit the City of Phoenix
Office of Environmental Programs
Visita la ciudad de Phoenix
Oficina de Programas Ambientales

2025 Climate Action Plan Update
Actualización del Plan de Acción Climática 2025
https://www.phoenix.gov/oep/cap