

An aerial photograph of a large concrete dam situated in a deep, rugged canyon. The reservoir behind the dam is a vibrant blue, contrasting with the dark, shadowed canyon walls. The surrounding cliffs are composed of layered, reddish-brown rock formations. The sky above is a clear, pale blue.

SRP 2035 Sustainability Goals

Advisory Group Meeting #6

January 26, 2024

Safety & Sustainability Minute

Safety & Sustainability Minute

Benefits of consuming local produce:

- Promotes better health
- Supports local farmers
- Keeps money in local economy
- Tastes better!



Welcome Board and Council Observers



Chris Dobson
SRP Vice President



Robert Arnett
SRP Board Member



Mario Herrera
SRP Board Member



Nick Brown
SRP Board Member



Mark Mulligan
SRP Council Member



Rocky Shelton
SRP Council Member

Agenda

Time		Topics
9:00–9:30	30 min	Brunch
9:30–9:40	10 min	Welcome
9:40–10:15	35 min	Key Takeaways from Public Comment/Open Houses and Status of Goal Updates
10:15–10:35	20 min	Moving Forward Together
10:35–11:05	30 min	Advisory Group Reflections
11:05–11:20	15 min	SRP Leadership Reflections
11:20–11:30	10 min	Recognition and Next Steps

Welcome

Bobby Olsen

**Associate General Manager & Chief Planning, Strategy,
and Sustainability Executive**

Since we last met



**1/8 BOARD
MEETING**



**PUBLIC OPEN
HOUSES**



**PUBLIC
COMMENT**



Sustainability at SRP



SRP's focus on sustainability is reflected in our mission statement – SRP serves our customers and communities by providing sustainable, reliable and affordable water and power – and is a core component of our corporate strategy.

On this page:

[SRP 2035 Sustainability Goals](#)

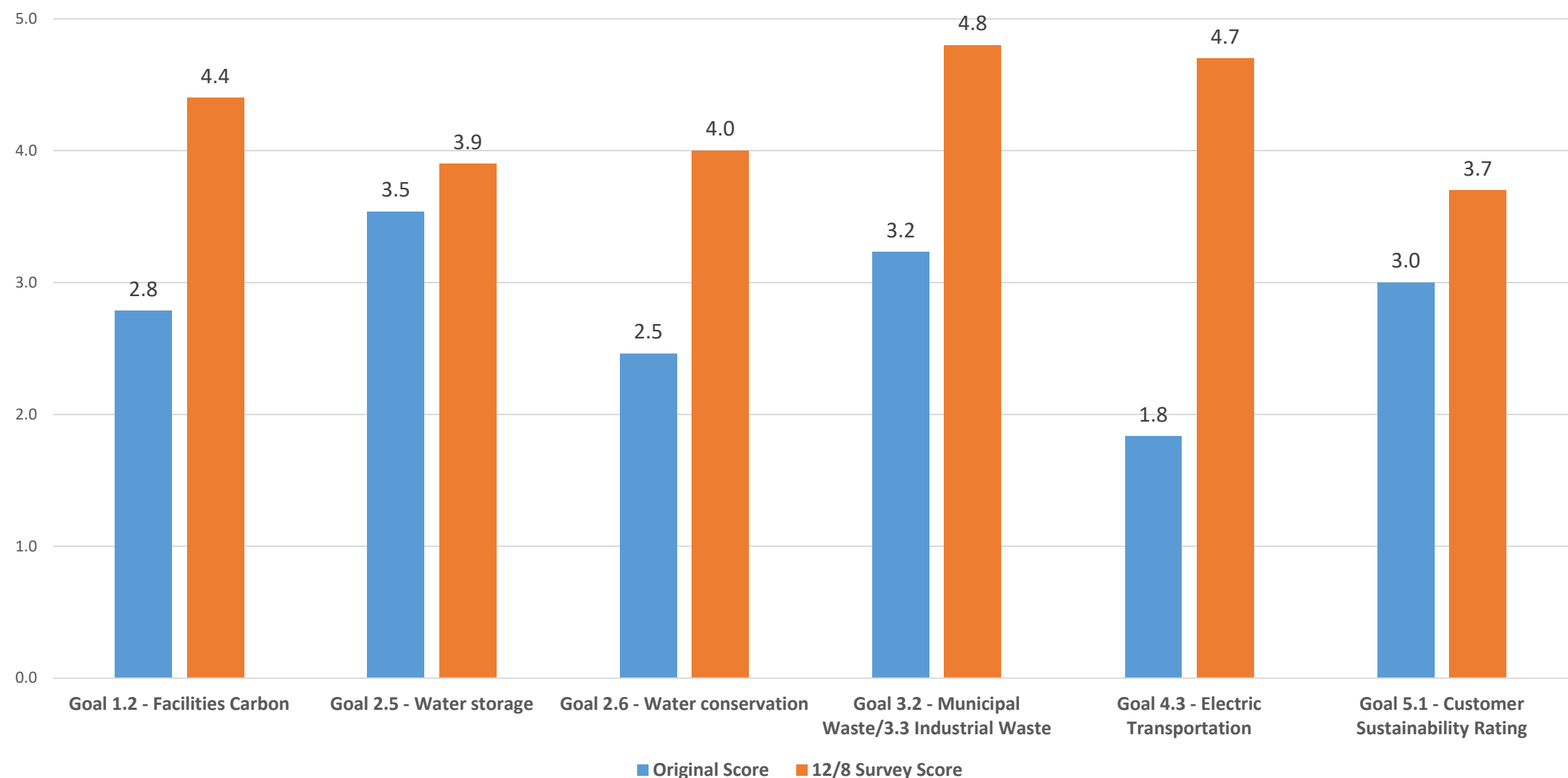
[Progress year over year](#)

[Developing a blueprint for the future](#)

On related pages:

[Goals update process](#)

December 8th Pulse Survey Results



Open House Events

Leah Harrison

Open House Events

Glendale
Community
College

ASU
Polytechnic
Campus

South
Mountain
High School

Conversations with ~150 attendees centered around:

- Appreciation for the event/opportunity to discuss
- Preserving affordability and reliability
- Level and pace of decarbonization
- Concerns about renewables replacing fossil fuels
- Residential solar options
- Interest in sustainability/SRP careers

Key Takeaways: Public Comment

Jim Tiedmann

Director of Market Insights & Analytics

Methodology

SRP provided an **opportunity for all customers and the community to share feedback on the 2035 Sustainability Goals.**

Public comments were collected through the following sources (as of 1/15/24):

- Online survey responses (351 total)
- Emailed comments (24 total)
- SRP employee feedback from 3 open houses



Feedback Survey Questions

SRP fielded the following 7-question survey that was open for the week of January 9th, 2024:

1. Name
2. City
3. Zip Code
4. SRP Customer (Y/N)
5. **What do you appreciate most about SRP's proposed 2035 Sustainability Goals?**
6. **What would you like to see more of, better, or different in SRP's proposed 2035 Sustainability Goals?**
7. **Do you have additional comments or feedback you would like SRP to consider?**

Summary of Overall Sentiment

Open-ended questions allow customers to provide **commentary on a wide variety of topics.**

Overall customer sentiment regarding SRP's sustainability goals was varied.

SRP's work to establish goals was praised by many respondents while conversely, some respondents felt the goals went too far OR didn't go far enough.



Top Drivers of Overall Sentiment

Top Topics Raising Sentiment	Top Topics Lowering Sentiment
Q: What do you appreciate most about SRP's proposed 2035 Sustainability Goals?	
Support for Sustainable Solutions	Lack of Clarity/Awareness of Goals
Proactive Approach	Concerns about Government Influence
Future Planning & Growth	Affordability & Price Concerns
Q: What would you like to see more of, better, or different in SRP's proposed 2035 Sustainability Goals?	
Education on EV's & Water Conservation	Affordable & Accessible Solar Power
Water Resiliency	Innovation & Value for Customers
Reliability & Efficiency of Energy Services	Aggressive Transition to Renewable Energy

Primary areas of '*positive*' sentiment

- Praise for the goals

"I appreciate the fact that SRP is actually making such great efforts in not only making these goals but also working hard to achieve them."

- Future planning and growth

"I appreciate SRP moving forward to where the world is going and not living in the past."

"It covers almost all aspects that any modern civilization would need to tackle global sustainability, waste management, climate change for a secured future."

- Focus on water resiliency

"Being in the desert, I believe that water resiliency should be a high-level priority. Thus, I like seeing the level of focus and attention in that direction."

"Stay focused on keeping a safe, clean water supply for a growing population."

- EV's and other new technologies

"That SRP is actively pursuing new technologies to be able to maximize the availability of energy in the future."

"Supporting more EVs and the charging infrastructure needed to keep them running is a wonderful way to reduce the number of internal combustion engine vehicles that currently contribute to pollution that negatively impacts our air and subsequently our health."

Primary areas of '*negative*' sentiment

- **Distrust surrounding renewable energy sources**

"I would like to see SRP not be in a rush to retire tried and tested, reliable resources to sacrifice reliability and low pricing. While it's important to explore other green resources, the heavier focus should be on reliability and pricing of electricity and water in the desert."

"Explain how adding weather dependent electricity sources (wind & solar) makes sense if predictions are for more uncertain weather. Aren't we making the grid more fragile?"

- **Concerns about increases in costs**

"I do not like the sustainability goals. They tend to raise the cost of energy, make the grid less reliable and [are] needlessly complicated."

- **Calls for more aggressive / revised carbon goals**

"I urge SRP to increase carbon reduction goals. The goal of moving from carbon reduction goal from 65% to 75% by 2035 is inadequate. We need to have capacity to increase carbon reduction without sacrificing grid capacity."

"As you update your Sustainability Goals, I am urging you to adopt a more ambitious Generation Carbon goal that is in line with current climate science. For the sake of Arizona, our water, our health, and our livelihoods, I encourage you to adopt a mass-based goal so that we can see real progress in reducing pollution and improving our communities."

- **Affordable solar power**

"I would love to see more initiative involving solar and making solar readily available/affordable to your customers."

Opportunities Identified

- **Educate**

- A desire from customers for more information and transparency. Consider offering more educational outreach programs.

- **Communicate**

- Provide updates on SRP's progress on goals and share information on grid maintenance efforts to help reduce grid stability concerns.

- **Engage**

- Continue to offer forums for customers to share feedback and opportunities for customers to contribute to sustainability efforts too (e.g., participate in energy efficiency or demand response programs).

Goal Updates

Leah Harrison

Bobby Olsen

Updated Goal Language

- **1.2** Reduce carbon emissions from facilities by **45%** on a mass basis, **from 2016 baseline**
- **1.3** Reduce carbon emissions from fleet by 30% on a mass basis, **from 2016 baseline**
- **2.1** Reduce water use at SRP facilities by 45% on a mass basis, **from 2016 baseline**
- **2.4** Achieve **30%** reduction in generation-related water use intensity across all water types, **from 2005 baseline**

Moving Forward Together

Leah Harrison

Kim Hartmann

Draft Advisory Group Annual Engagement Calendar FY25

● Meeting

● Reporting

MAY JUNE JULY AUGUST SEPTEMBER OCTOBER NOVEMBER DECEMBER JANUARY FEBRUARY MARCH APRIL



Advisory
Group Topical
Session



Advisory Group Meeting:

- Share annual progress
- Topical session



Sustainability
Report



5 Year Action
Plan Updates



GHG
Factsheet

Share Key Updates

Topical Session Voting

**Rank preference of options
(1 is top choice):**



**Forest restoration discussion
and possible watershed tour**



**Circular supply chain
discussion and tour of SRP's
Investment Recovery
operations**



Fleet electrification discussion

Advisory Group Reflections

Kim Hartmann

Advisory Group Reflection

What is one important key learning you have taken away from the Sustainability Goal Update Advisory Group Process? Any input to consider for future learning, if at all?

SRP Leadership Reflections

Bobby Olsen

Recognition & Next Steps

Leah Harrison

Bobby Olsen

Thank you!

In honor of the Advisory Group, SRP will sponsor the Mid-Town Primary School Gardening program:

- In partnership with Keep Phoenix Beautiful
- Teaches students how to grow plants and food
- 2 gardening beds
- Education tools and Master Gardener



Next Steps

Feb 6 – Council (Informational)

Feb 8 – Strategic Planning Committee

March 4 – Full Board

thank you!