

An aerial photograph of a large concrete dam situated in a deep, rugged canyon. The canyon walls are composed of layered, reddish-brown rock formations. The water in the reservoir behind the dam is a deep blue. The sky is clear and light blue. The text is overlaid on the center of the image.

# 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](#)

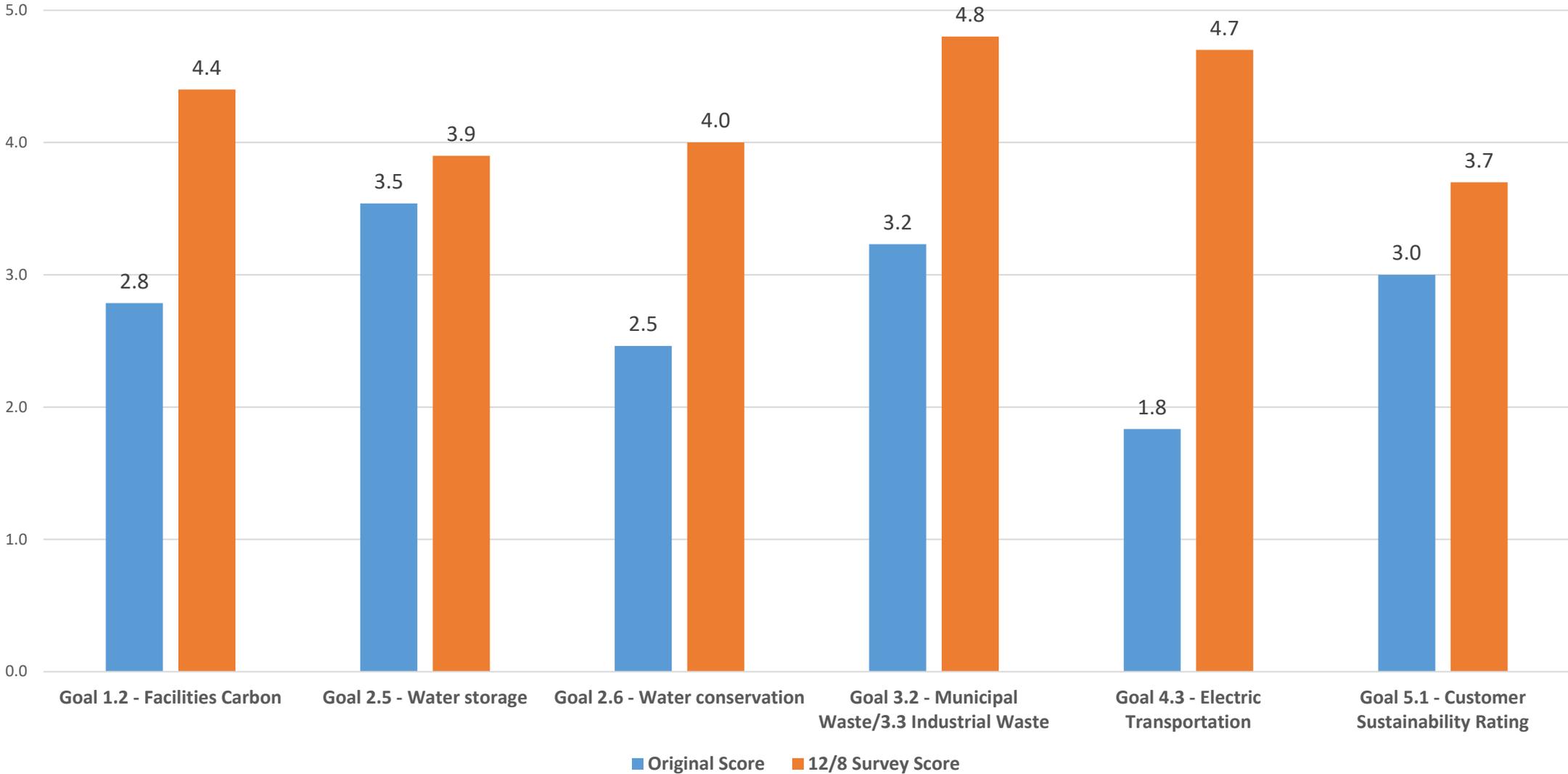
[Progress year over year](#)

[Developing a blueprint for the future](#)

### On related pages:

[Goals update process](#)

# December 8<sup>th</sup> 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 9<sup>th</sup>, 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
<b>Q: What do you appreciate most about SRP's proposed 2035 Sustainability Goals?</b>	
Support for Sustainable Solutions	Lack of Clarity/Awareness of Goals
Proactive Approach	Concerns about Government Influence
Future Planning & Growth	Affordability & Price Concerns
<b>Q: What would you like to see more of, better, or different in SRP's proposed 2035 Sustainability Goals?</b>	
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!**