

SALT RIVER PROJECT AGRICULTURAL IMPROVEMENT AND POWER DISTRICT MEETING NOTICE AND AGENDA

WATER COMMITTEE Tuesday, June 17, 2025, 9:30 AM

SRP Administration Building
1500 N. Mill Avenue, Tempe, AZ 85288

Committee Members: Robert Arnett, Chair; Stephen Williams, Vice Chair; and Nicholas Brown,
Mario Herrera, Kevin Johnson, Sandra Kennedy, and Krista O'Brien

Call to Order

Roll Call

1. **CONSENT AGENDA:** The following agenda item(s) will be considered as a group by the Committee and will be enacted with one motion. There will be no separate discussion of these item(s) unless a Committee Member requests, in which event the agenda item(s) will be removed from the Consent Agenda and considered as a separate item CHAIR ROBERT ARNETT
 - Request for approval of the minutes for the meetings of May 20, 2025.
2. Verde Reservoirs Sediment Mitigation ProjectKYLE TILGHMAN

Informational presentation regarding an update on the Verde Reservoirs Sediment Mitigation Project wherein SRP, the Bureau of Reclamation, and regional water users are studying options to recover lost water storage capacity on the Verde River Reservoir system and other purposes to improve water supply resiliency in the region.
3. Gila River Water Storage, LLCKYLE TILGHMAN

Informational presentation regarding the Gila River Water Storage, LLC, including background, purpose, and progress.
4. Report on Current Events by the General Manager and Chief Executive Officer and DesigneesJIM PRATT
5. Future Agenda Topics CHAIR ROBERT ARNETT

The Committee may vote during the meeting to go into Executive Session, pursuant to A.R.S. §38-431.03 (A)(3), for the purpose of discussion or consultation for legal advice with legal counsel to the Committee on any of the matters listed on the agenda.

The Committee may go into Closed Session, pursuant to A.R.S. §30-805(B), for records and proceedings relating to competitive activity, including trade secrets or privileged or confidential commercial or financial information.

Visitors: The public has the option to attend in-person or observe via Zoom and may receive teleconference information by contacting the Corporate Secretary's Office at (602) 236-4398. If attending in-person, all property in your possession, including purses, briefcases, packages, or containers, will be subject to inspection.



THE NEXT WATER COMMITTEE MEETING
IS SCHEDULED FOR TUESDAY, AUGUST 19, 2025

06/10/2025

MINUTES
WATER COMMITTEE
SALT RIVER PROJECT AGRICULTURAL IMPROVEMENT AND
POWER DISTRICT

DRAFT

May 20, 2025

A meeting of the Water Committee of the Salt River Project Agricultural Improvement and Power District (the District) convened at 9:30 a.m. on Tuesday, May 20, 2025, from the Hoopes Board Conference Room at the SRP Administration Building, 1500 North Mill Avenue, Tempe, Arizona. This meeting was conducted in-person and via teleconference in compliance with open meeting law guidelines. The District and Salt River Valley Water Users' Association (the Association) are collectively known as SRP.

Committee Members present at roll call were R.C. Arnett, Chair; S.H. Williams, Vice Chair; and N.R. Brown, M.J. Herrera, K.J. Johnson, S.D. Kennedy, and K.H. O'Brien; and L.D. Rovey of the Association.

Also present were President D. Rousseau; Vice President C.J. Dobson; Board Members K.L. Mohr-Almeida, P.E. Rovey, J.M. White Jr., and L.C. Williams; Council Chair J.R. Shelton; Council Vice Chair B.E. Paceley; Council Liaisons M.L. Farmer and M.C. Pedersen; Council Members E.L. Gorsegrner, M.R. Mulligan, and M.G. Rakow; and I.R. Avalos, M.J. Burger, A.P. Chabrier, J.D. Coggins, A.C. Davis, S.P. DePinto, D. Flake, L.F. Hobaica, R.T. Judd, K.J. Lee, C.M. McJunkin, M.S. Mendonca, L.A. Meyers, G.A. Mingura, S.S. Morris, M.J. O'Connor, B.A. Olsen, B.F. Pane, C.M. Sifuentes-Kohlbeck, P.B. Sigl, and R.R. Taylor of SRP.

In compliance with A.R.S. §38-431.02, Andrew Davis of the Corporate Secretary's Office had posted a notice and agenda of the Water Committee meeting at the SRP Administration Building, 1500 North Mill Avenue, Tempe, Arizona, at 9:00 a.m. on Friday, May 16, 2025.

Chair R.C. Arnett called the meeting to order.

Consent Agenda

Chair R.C. Arnett requested a motion for Committee approval of the Consent Agenda, in its entirety.

On a motion duly made by Board Member M.J. Herrera and seconded by Board Member K.J. Johnson, the Committee unanimously approved and adopted the following item on the Consent Agenda:

- Minutes of the Water Committee meeting on April 22, 2025, as presented.

Assistant Corporate Secretary L.F. Hobaica polled the Committee Members on Board Member M.J. Herrera's motion to approve the Consent Agenda, in its entirety. The vote was recorded as follows:

YES:	Board Members R.C. Arnett, Chair; S.H. Williams, Vice Chair; and N.R. Brown, M.J. Herrera, K.J. Johnson, S.D. Kennedy, and K.H. O'Brien	(7)
NO:	None	(0)
ABSTAINED:	None	(0)
ABSENT:	None	(0)

Development of Water Resources to Support
Certain Power Generation Facilities

Using a PowerPoint presentation, Shane P. DePinto, SRP Senior Analyst of Water Planning, stated that the purpose of the presentation was to provide an overview of the water resources development to support certain power generation facilities, including the Coolidge Power Station and Copper Crossing Energy Research Center.

S.P. DePinto defined SRP's Mission as follows: "SRP serves our customers and communities by providing reliable, affordable and sustainable water and energy." They also defined SRP's 2050 Vision as follows: "A secure water and clean energy future empowers Arizona to thrive for generations to come."

S.P. DePinto presented maps of the Phoenix Active Management Area and the Pinal Active Management Area. They reminded the Committee that SRP's 2035 Sustainability Goals include reduction of ground water use at SRP's generation facilities.

S.P. DePinto explained that SRP is storing surface water for use at the Copper Crossing Energy Research Center in the New Magma Irrigation and Drainage District (NMIDD) groundwater savings facility; and that SRP is storing surface water for use at the Coolidge Generating Station in the Hohokam Irrigation and Drainage District groundwater savings facility. They introduced Sharon S. Morris, SRP Senior Manager of Aquifer Management and Data Analytics.

Continuing, S.S. Morris said that the Copper Crossing Energy Research Center is supplied with physical water from SRP's Alpha and Bravo Wells within the NMIDD. They provided images of the Bravo Well drilling at the Copper Crossing Energy Research Center.

S.S. Morris concluded with details of the well drilling plans for providing physical water for the existing Coolidge Generation Station and the Coolidge Expansion Project.

S.S. Morris and S.P. DePinto responded to questions from the Committee.

Copies of the PowerPoint slides used in this presentation are on file in the Corporate Secretary's Office and, by reference, made a part of these minutes.

Board Member R.J. Miller; and B.J. Koch and J.M. Pratt of SRP entered the meeting during the presentation.

Report on Current Events by the General Manager
and Chief Executive Officer or Designees

There was no report on current events by Jim M. Pratt, SRP General Manager and Chief Executive Officer.

Future Agenda Topics

Chair R.C. Arnett asked the Committee if there were any future agenda topics. None were requested.

There being no further business to come before the Water Committee, the meeting adjourned at 10:02 a.m.

Lora F. Hobaica
Assistant Corporate Secretary

Informational Update on the Verde Reservoirs Sediment Mitigation Project

Kyle Tilghman, Director of Water Strategy

Water Committee

June 17, 2025

Verde Reservoirs Sediment Mitigation Project (VRSMP)

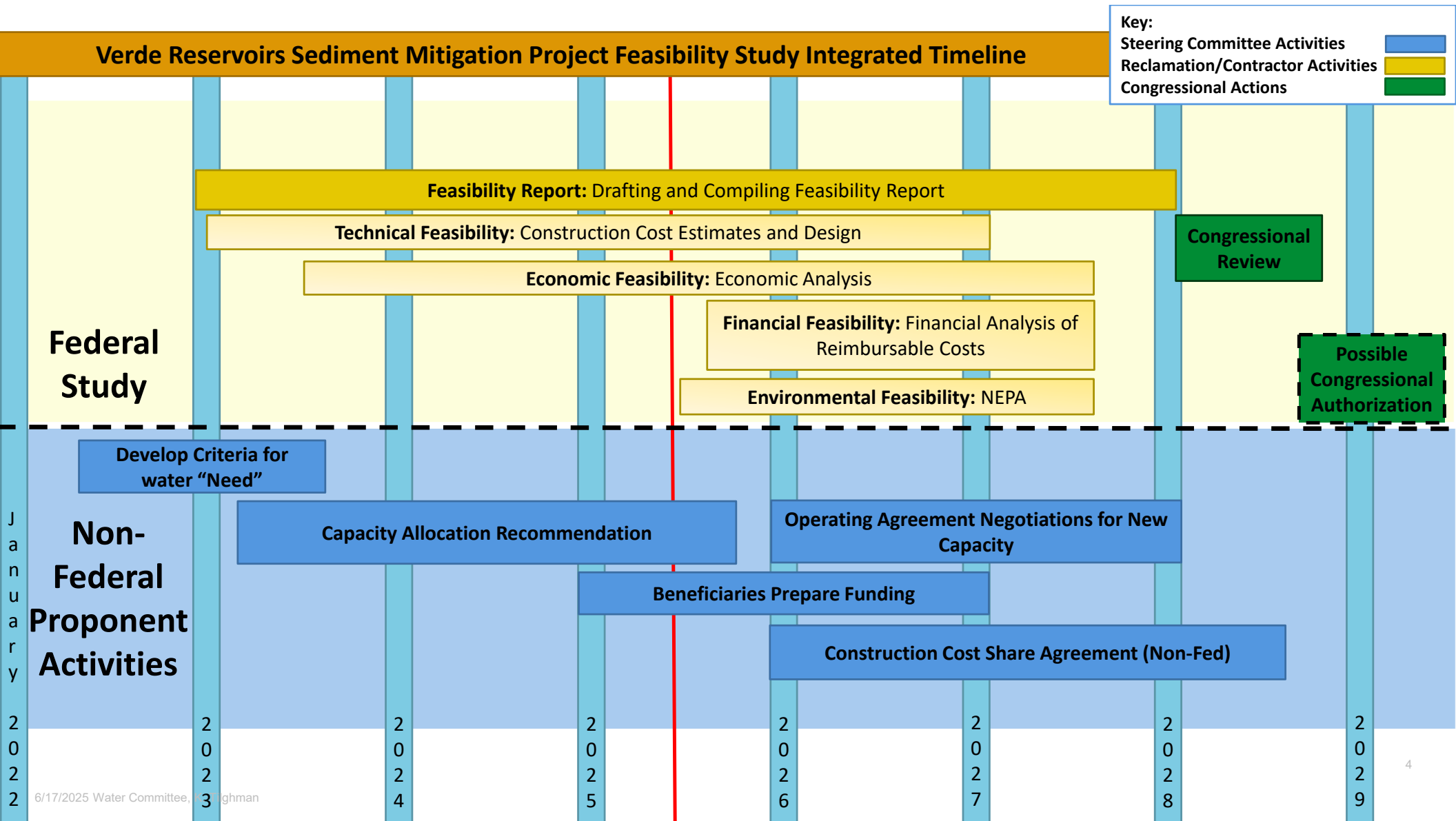
- Agenda
 - Purpose of Project
 - Project Timeline
 - NEPA
 - Construction Estimate



Verde Reservoirs Sediment Mitigation Project (VRSMP)

- Feasibility Study began in October 2022
- Purpose is to study the feasibility of alternatives to:
 - Restore lost storage capacity from sediment accumulation at Horseshoe Reservoir
 - Mitigate future reservoir sediment accumulation
 - Ensure water supply resiliency through increased surface water yield from the Verde River reservoir system





What is NEPA?

National Environmental Policy Act (NEPA)

- Signed into law on January 1, 1970
- Created in response to public sentiment that federal agencies should evaluate environmental impacts.
- NEPA requires federal agencies to assess the environmental effects of their proposed actions prior to making decisions.
- Federal agencies prepare Environmental Impact Statements (EIS) to evaluate the effects.



VR SMP Environmental Impact Statement (EIS) Process

Environmental Feasibility

Notice of Intent (NOI)

- 2-year EIS process
- Mid July 2025

Public Scoping

- 30-day public scoping period begins
- 5 Public Scoping Meetings Planned

Draft EIS Notice of Availability

- Draft EIS available for 45-day public review and comment (approximately 1-year after NOI)

Final EIS & Feasibility Report (to Congress)

- May seek Congressional Authorization on project alternative

Estimated VRSMP Feasibility Study NEPA Timeline

- Mid July 2025 – Initiate NEPA process (NOI)
- Fall 2026 – Draft EIS
- Summer 2027 – Complete Final EIS
- Late Fall 2027 – Complete Final Feasibility Report
- Late Fall 2028 – May seek Congressional Approval



VRSMF New Bartlett Dam Alternative Estimate

- Based on 30% design plans and specs
 - \$3.7B (2024 dollars)
 - Estimate accuracy –15% to +30%
- Approximate cost of capacity = \$9,900 / AF
- SRP's share of construction costs to restore lost capacity ~ \$500M
- VRSMF partners to pay the remaining construction costs (~323,000 AF)

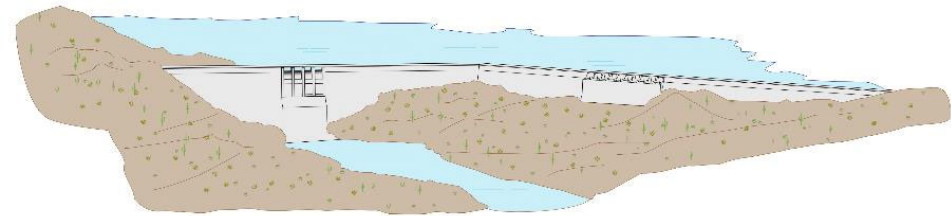


Illustration of New Bartlett Dam

thank you!



Informational Update on the Gila River Water Storage, LLC

Kyle Tilghman, Director of Water Strategy

Water Committee Meeting

June 17, 2025

Gila River Water Storage, LLC (GRWS)



- Agenda
 - Groundwater Management Act
 - Arizona Water Supply
 - GRWS
 - Purpose
 - Establishment
 - Benefits

1980 Groundwater Management Act

- **Water Management** – Established the Arizona Department of Water Resources
- **Regulating Groundwater** – Established Active Management Areas (Phoenix, Tucson, Pinal, Prescott, Santa Cruz, Douglas)
- **Balanced Growth** – Assured Water Supply Program
- **Reduction in Water Use** – Mandatory Conservation Requirements



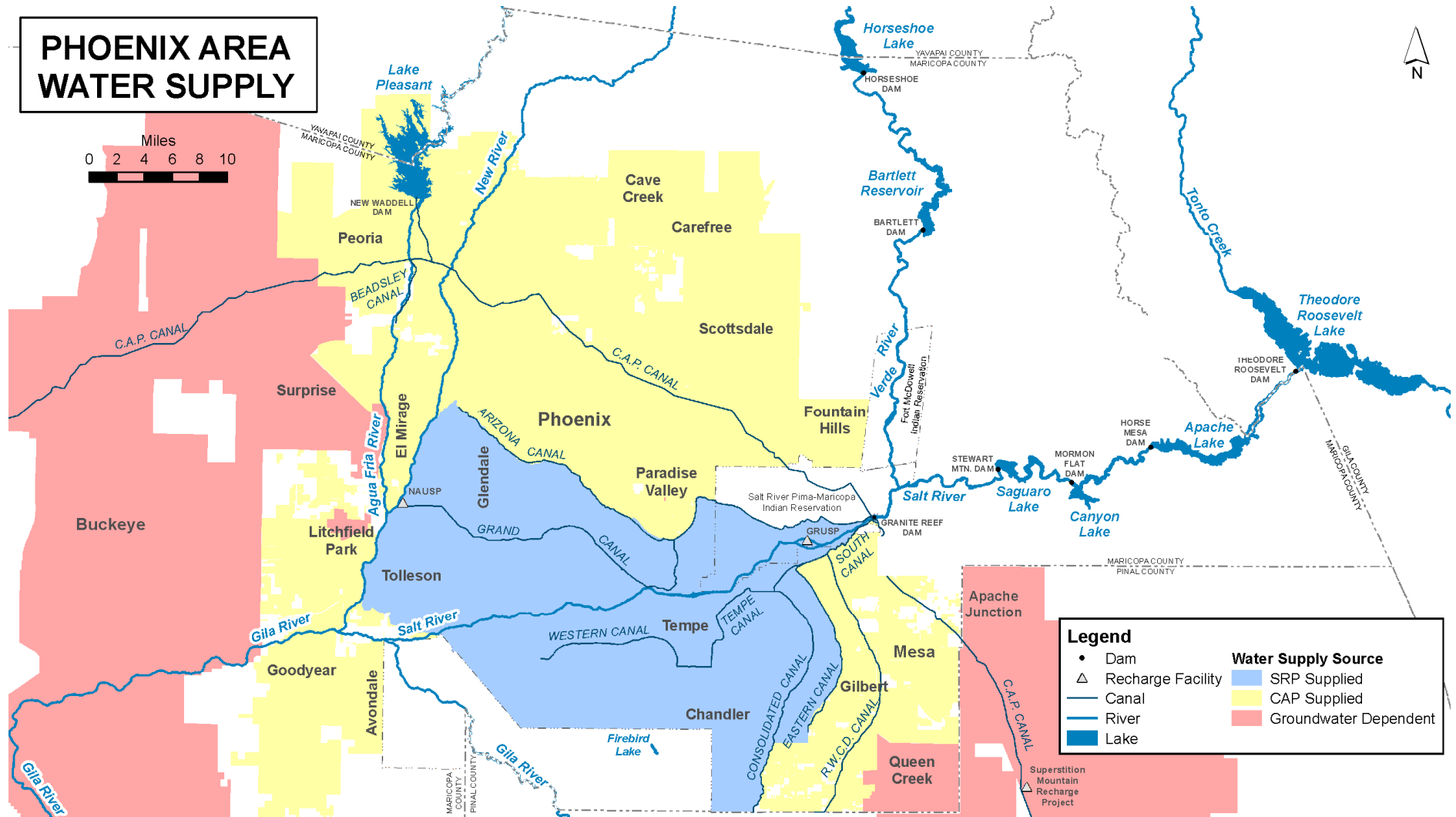
ARIZONA'S WATER SUPPLY



SOURCE: ADWR, 2020

PHOENIX AREA WATER SUPPLY

Miles
0 2 4 6 8 10



GRWS - Purpose



“Gila River Water Storage provides renewable water supplies for residential, commercial and industrial development, as well as municipalities seeking additional supplies, in central Arizona.”

<https://gilawater.com>



GRWS - Establishment

- Gila River Indian Community (GRIC) partnered with SRP to form Gila River Water Storage, LLC in 2010
- GRIC uses a portion of their CAP water for GRWS storage
- Creation of long-term storage credits brings renewable water to groundwater-dependent areas
- SRP's role in supporting GRWS



GRWS – Benefits

- Assists in meeting Assured Water Supply Rules
- Water is stored in the Phoenix and Pinal Active Management Areas
- GRWS has stored nearly 1.8MAF since 2010
- Progress towards one of SRP's 2035 Sustainability Goals on Water Resiliency



thank you!

