WATER COMMITTEE Tuesday, November 14, 2023, 9:30 AM

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

Committee Members: Kevin Johnson, Chairman; Robert Arnett, Vice Chairman; and Mario Herrera, Anda McAfee, Kathy Mohr-Almeida, Mark Pace, and Paul Rovey

Call to Order Roll Call

- - Request for approval of the minutes for the meeting of October 24, 2023.

Informational presentation regarding an update on the proposal for a planned deviation from the Modified Roosevelt Dam Water Control Manual to create operational flexibility during flood operations to improve ability to utilize flood waters.

- 3. <u>Report on Current Events by the General Manager and Chief Executive</u> <u>Officer or Designees</u>.....JIM PRATT
- 4. Future Agenda Topics...... CHAIRMAN KEVIN JOHNSON

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.



MINUTES WATER COMMITTEE SALT RIVER PROJECT AGRICULTURAL IMPROVEMENT AND POWER DISTRICT

DRAFT

October 24, 2023

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, October 24, 2023, 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 K.J. Johnson, Chairman; R.C. Arnett, Vice Chairman; M.J. Herrera, A.G. McAfee, K.L. Mohr-Almeida, M.V. Pace, and P.E. Rovey; and L.D. Rovey of the Association.

Also present were President D. Rousseau; District Vice President C.J. Dobson; Board Members N.R. Brown, J.M. White Jr., and L.C. Williams; Council Vice Chairman J.R. Shelton; Council Liaisons M.A. Freeman and G.E. Geiger; Council Member M.L. Farmer; Mmes. I.R. Avalos, M.J. Burger, A.P. Chabrier, L.F. Hobaica, C.M. McJunkin, L.A. Meyers, G.A. Mingura, M. Roberts, and C.M. Sifuentes; Messrs. S.P. DePinto, J.M. Felty, Z.J. Heim, K.J. Lee, S.B. Lutz, A.J. McSheffrey, M.J. O'Connor, B.A. Olsen, J.M. Pratt, P.B. Sigl, R.R. Taylor, and K.J. Tilghman; and Paul Bergelin of Arizona Municipal Water Users Association (AMWUA).

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, October 20, 2023.

Chairman K.J. Johnson called the meeting to order.

Consent Agenda

Chairman K.J. Johnson requested a motion for Committee approval of the Consent Agenda, in its entirety.

On a motion duly made by Board Member M.V. Pace and seconded by Board Member A.G. McAfee, the Committee unanimously approved and adopted the following item on the Consent Agenda:

• Minutes of the Water Committee meeting on September 19, 2023, as presented

Corporate Secretary J.M. Felty polled the Committee Members on Board Member M.V. Pace's motion to approve the Consent Agenda, in its entirety. The vote was recorded as follows:

YES:	Board Members K.J. Johnson, Chairman; R.C. Arnett, Vice Chairman; and M.J. Herrera, A.G. McAfee, K.L. Mohr-Almeida,	
	M.V. Pace, and P.E. Rovey	
NO:	None	(0)
ABSTAINED:	None	(0)
ABSENT:	None	(0)

Hualapai Tribe Water Rights Claims Update

Using a PowerPoint presentation, Patrick B. Sigl, SRP Principal Managing Attorney of Water, Land, and Environmental, stated that the purpose of the presentation was to provide an update on the status of negotiations and other efforts to resolve water rights claims of the Hualapai Tribe to waters of the state of Arizona, including the Colorado River.

Mr. P.B. Sigl explained SRP's interest in the Hualapai water rights settlement as the resolution of claims to waters of the Verde and Colorado Rivers and the precedent set for Indian water rights settlements in Arizona. He discussed the negotiations and settlement terms among the Hualapai Tribe, United States, State of Arizona, Central Arizona Water Conservation District, SRP, and Freeport-McMoRan.

Mr. P.B. Sigl stated that on January 5, 2023, Congress passed the Hualapai Tribe Water Rights Settlement Act of 2022. He concluded with a discussion of the settlement terms and next steps.

Mr. P.B. Sigl 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 Members S.H. Williams and K.B. Woods; Council Members A.S. Hatley and M.C. Pedersen; and Messrs. R.T. Judd and R. Navarro entered the meeting during the presentation.

Long-Term Storage Credit Recovery Agreement

Using a PowerPoint presentation, Shane P. DePinto, SRP Senior Analyst of Water Planning, stated that the purpose of the presentation was to provide information regarding the Desert Basin Generating Station (DBGS) and an interim agreement with the Maricopa Standfield Irrigation and Drainage District (MSIDD) for the recovery of long-term storage credits through MSIDD wells and transportation to DBGS. Mr. S.P. DePinto stated that diversifying DBGS's physical water supply will protect DBGS from shortages on its primary supply from the Colorado River. He said that DBGS water supply results from the following two agreements: an agreement between Central Arizona Project (CAP) and the Arizona Water Company, which provides up to 2,000 acre-feet of water per year and expires in 2031; and an Effluent Agreement with the City of Casa Grande, which provides up to 1,568 acre-feet of water per year and expires in 2061.

Mr. S.P. DePinto provided aerials of the DBGS location and news articles referencing the Colorado River restrictions. He discussed short-term options and collaboration efforts among SRP, Arizona Water Company, and MSIDD with respect to the recovery of long-term storage credits.

Mr. S.P. DePinto presented the key features of the proposed interim agreement with MSIDD as follows: 1) MSIDD wells will recover SRP's long-term storage credits, providing up to 400 acre-feet of water per year; 2) MSIDD growers have prioritization during summer months, accordingly Desert Basin would place orders between October and March; and 3) the agreement expires in 2028 with potential extensions to 2053. He provided a chart of DBGS future anticipated acre-feet water consumption from January through December.

Mr. S.P. DePinto concluded with a discussion of permitting, next steps, and evaluating future long-term options. He 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.

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

Chairman K.J. Johnson 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 10:06 a.m.

John M. Felty Corporate Secretary

Roosevelt Flood Control Space Operational Flexibility Update

Water Committee Meeting

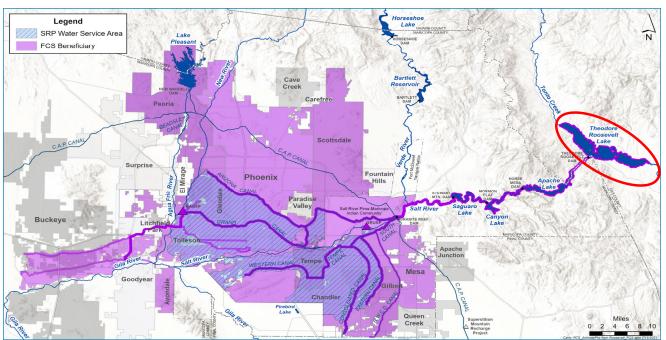
Ron Klawitter & Patrick Sigl | November 14, 2023

Agenda

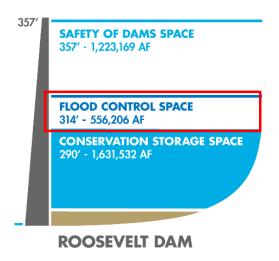
- •Reminder of Proposed Planned Deviation
- •Summary of Expected Benefits
- •Progress Update and Project Schedule
- •WY24 Outlook with Deviation Operations
- •Next Steps



Roosevelt Flood Control Space Operational Flexibility Project



- Extend Release Period from 20- to 120-days
- Lower 5 feet of FCS
- 109,000 AF of Capacity



Proposed Planned Deviation

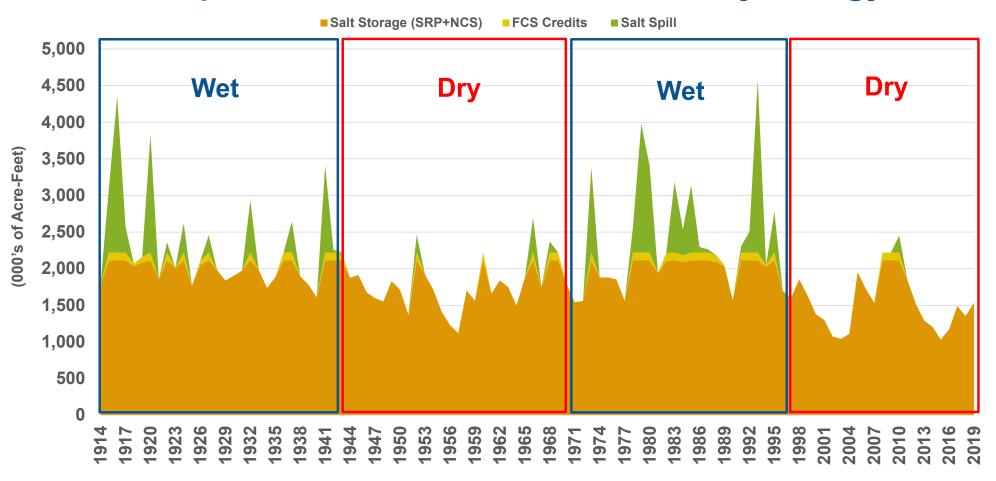
Extension of the evacuation period for waters contained in:

- Elevations 2150.78' to 2155.78'-first 5 feet of Flood Control Space (FCS)- 108,620 AF of capacity
- For <u>up-to 120</u> days
- Utilize deviation up to <u>3 times in 5-year period</u>
- Water Control Manual (WCM) rules remain in place for elevations > 2155.78



—WCM —Deviation

Modeled Spill and FCS Based on Historic Hydrology



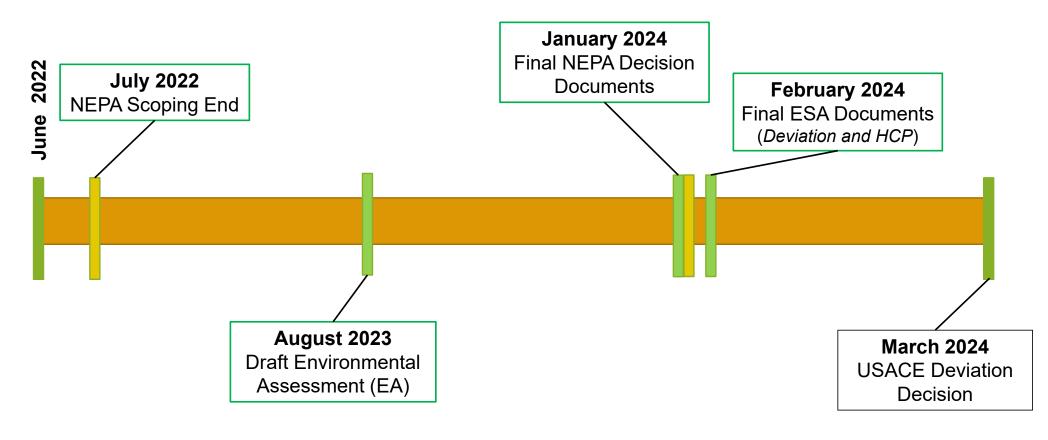
Expected Water Production in 5-Year Period

Expected Water Production in 5-Year Period			
Water Year Type	Total Acre-Feet		
All Years	190,000		
Wet Years (Above Median Run-Off)	290,000		
Dry Years (Below Median Run-Off)	95,000		



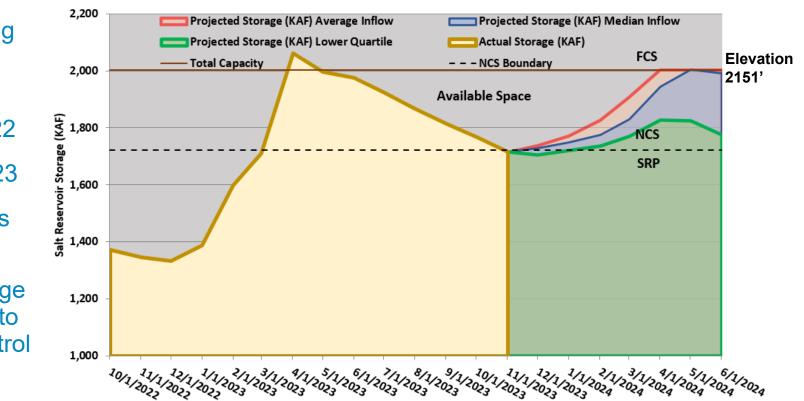
Deviation Approval Timeline*

*Seeking opportunities to reduce time between Environmental Decisions and Deviation Decision



^{11/14/23} Water Committee Presentation, R. Klawitter, P. Sigl

2024 Forecast and Importance of Temporary Deviation



Projected Salt Reservoir Storage

- Roosevelt Lake elevation trending 21 feet high in elevation:
- 2116' in Nov 2022
- 2137' in Nov 2023
- Trending towards strong El Nino
- Median or average inflow predicted to enter Flood Control Space (FCS)

