



Public Notice Pursuant to A.R.S. § 38-431.02

October 7, 2026

TO: Members of the Sub-Regional Operating Group Committee of the Joint Municipal Water Reclamation System

FROM: Mr. Joe Giudice, Chair, Mesa

SUBJECT: **MEETING NOTICE AND AGENDA**

Wednesday, October 14, 2026 – 11:00 a.m.

**Arizona Municipal Water Users Association
Board Room
3003 North Central Avenue, Suite 1550
Phoenix, Arizona 85012**

The next meeting of the Sub-Regional Operating Group Committee will be held at the above time and place. If you have any questions, please call the AMWUA office.

AGENDA – ITEMS FOR DISCUSSION AND POSSIBLE ACTION

1. Call to Order
2. Approval of Minutes of the September 9, 2026 Meeting
3. Set Next Meeting Date

The next regularly scheduled meeting will be held on Tuesday, November 10, 2026, at 11:00 a.m.

4. Consideration of Items for Consent

The following items listed under the consent agenda will be considered as a group and acted upon by one motion with no separate discussion of said items unless a Committee member so requests. In that event, the item(s) will be removed from the agenda for separate action.

Arizona Municipal Water Users Association

A. 91st Ave WWTP Electrical, Instrumentation and Control Systems Inspection and Testing Services

At their September 17 meeting, the SROG Advisory Committee recommended that the SROG Committee authorize the City of Phoenix to enter into a contract with Wilson Engineers for Electrical, Instrumentation & Control Systems Inspection & Testing services.

Please refer to Agenda Item #4A.

B. 91st Ave WWTP Local Limits Study

At their September 17 meeting, the SROG Advisory Committee recommended that the SROG Committee authorize the City of Phoenix to enter into a contract with Brown and Caldwell for the 91st Ave WWTP Local Limits Study.

Please refer to Agenda Item #4B.

5. Meeting of the SROG Advisory Committee

Please refer to the draft minutes from the September 17, 2026 SROG Advisory Committee meeting.

6. Future Agenda Items

7. Adjournment

*The order of the agenda may be altered or changed by the SROG Managers Committee. More information about AMWUA and SROG public meetings is available in the AMWUA office, online at www.amwua.org/what-we-do/public-meetings, or by request.

SUB-REGIONAL OPERATING GROUP COMMITTEE

MEETING MINUTES

September 9, 2026

MEMBERS

Joe Giudice, Chair, Mesa
Bryan Cassens, Scottsdale
Tara Ford, Tempe
Nazario Prieto, Phoenix
Ron Serio, Glendale

OTHERS

Michelle Barclay, AMWUA
Tara Gonzales, Phoenix

1. Call to Order

Mr. Giudice called the meeting to order at 11:21 a.m.

2. Approval of the Minutes from the May 13, 2026 Meeting

Upon a motion by Mr. Prieto, a second by Mr. Serio, and unanimous approval, the SROG Committee approved the minutes of the May 13, 2026 meeting.

3. Set Next Meeting Date

The next meeting will be held on Wednesday, October 14, 2026.

4. Consideration of Items for Consent

Ms. Ford made a motion to approve the following items for consent:

A. SROG Annual Year-End Flow and Loading Report for Fiscal Year 2025-26

Accepted the Year End Flow and Loading Numbers for FY 25-26 as prepared and presented by Wilson Engineers.

B. SROG Annual Calibration and Flow Audit Report for Fiscal Year 2025-26

Accepted the SROG Annual Calibration and Flow Audit Report as fulfilling the provisions of Exhibit G of Addendum No. 4 to the JEPA for FY 2025-26.

C. SRO Condition Assessment

Accepted the SRO Condition Assessment.

D. Revised JEPA Exhibit B

Amended Agreement No. 22699 by replacing Exhibit B with revised Exhibit B to reflect the party's revised purchase capacity with the inclusion of the capacity of UP05 using the formal addendum procedure set out in Agreement Number 22699 Section 9.5 as amended.

Mr. Prieto seconded the motion, which was unanimously approved.

5. Meeting of the SROG Advisory Committee

There was no discussion on this item.

6. Future Agenda Items/Comments

There was no discussion of this item.

7. Adjournment

Mr. Guidice adjourned the meeting at 11:24 a.m.

October 7, 2026

TO: Members of the SROG Committee

FROM: Michelle Barclay, SROG Manager

SUBJECT: RECOMMENDATION TO ENTER INTO A CONTRACT WITH WILSON ENGINEERS

This request would authorize the City of Phoenix to enter into a contract with Wilson Engineers for electrical, instrumentation and control (EI&C) systems inspection and testing services at the 91st Avenue WWTP.

The SROG Advisory Committee authorized the City of Phoenix to advertise, select and negotiate with the selected consultant for this work. The SROG cities participated in the selection of the consultant utilizing the SROG Procurement process.

The contract will be for an amount not to exceed \$5,000,000 over a five-year contract term. The costs will be distributed among the SROG cities utilizing Billing Schedule 56. Funds for these services are budgeted in the SROG CIP Cash Flow under Project Number WS90100092 beginning in FY 2026-27.

RECOMMENDATION

At their September 17, 2026 meeting, the SROG Advisory Committee recommended that:

the SROG Committee authorize the City of Phoenix to enter into a contract with Wilson Engineers for an amount not to exceed \$5,000,000 to provide professional services related to electrical, instrumentation and control systems inspection and testing at the 91st Avenue WWTP. Funds for these services are available in the SROG CIP Cash Flow beginning FY 2026-27 as Project Number WS90100092 and will be billed according to Billing Schedule 56 with the following percentages: 6.45% Glendale, 14.29% Mesa, 55.16% Phoenix, 9.90% Scottsdale, and 14.20% Tempe.

October 7, 2026

TO: Members of the SROG Committee

FROM: Michelle Barclay, SROG Manager

SUBJECT: RECOMMENDATION TO ENTER INTO A CONTRACT WITH BROWN AND CALDWELL

This request would authorize the City of Phoenix to enter into a contract with Brown and Caldwell for the 91st Avenue WWTP Local Limits Study. Local limits are discharge restrictions placed on industrial and non-domestic users that discharge to the 91st Avenue WWTP through the sanitary sewer system. They help protect the health and safety of plant workers and prevent plant upsets.

In March 2025, SROG authorized the City of Phoenix to advertise, select, and negotiate the scope of work and fee for this study. The advertisement included both the 91st Avenue and 23rd Avenue WWTPs, however, this request is only for the 91st Avenue portion of the work.

The contract will be for an amount not to exceed \$1,000,000 over a three-year contract term. The costs will be distributed equally among the SROG cities utilizing Billing Schedule 41. Funds for these services are available in the SROG CIP Cash Flow under Project Number WS90120037 beginning FY 2026-27.

RECOMMENDATION

At their September 17, 2026 meeting, the SROG Advisory Committee recommended that:

the SROG Committee authorize the City of Phoenix to enter into a contract with Brown and Caldwell for an amount not to exceed \$1,000,000 to perform the 91st Avenue WWTP Local Limits Study. Funds for these services are available in the SROG CIP Cash Flow beginning FY 2026-27 as Project Number WS90120037 and will be billed according to Billing Schedule 41 with the following percentages: 20% Glendale, 20% Mesa, 20% Phoenix, 20% Scottsdale, and 20% Tempe.

DRAFT

SROG ADVISORY COMMITTEE***MEETING MINUTES*****September 17, 2026****MEMBERS**

Arif Rahman, Chair, Mesa
Craig Caggiano, Tempe
Stacey Kisling, Phoenix
Gary Tuning, Scottsdale
Jonathan Tuomey, Glendale

OTHERS

Michelle Barclay, AMWUA	Gus Lopez, Wilson Engineers
Jimena Garrison, Phoenix	John Masche, Phoenix
Tara Gonzales, Phoenix	Cindy Smith, Phoenix
Karla Guerra, Glendale	Peter Torres, Phoenix

A. Call to Order

Mr. Rahman called the meeting to order at 1:00 p.m.

B. General Business – Items for Discussion and Possible Action**1. Approval of the Minutes from the August 20, 2026 Meeting**

Ms. Kisling requested one correction to Item 6, SRO Condition Assessment, noting that Mr. Amavisca, not Ms. Smith, introduced Mr. Lee with Consor North America.

Upon a motion by Mr. Caggiano, a second by Ms. Kisling and unanimous approval, the minutes of the August 20, 2026 meeting were approved as corrected.

2. The next SROG Advisory Committee meeting was scheduled for Thursday, October 15, 2026, 1:00 p.m.**3. Information Items**

The information items included the Multi-City Project Analysis for the 91st Avenue Wastewater Treatment Plant and the Aging Report. There were no comments on the information items.

4. 91st Avenue WWTP Electrical, Instrumentation and Control Systems Inspection and Testing Services

Ms. Smith with the City of Phoenix requested SROG authorization to enter into a contract with Wilson Engineers for Electrical, Instrumentation and Control (EI&C) Systems Inspection and Testing Services for an amount not to exceed \$5 million over a five-year contract term. The EI&C inspection and testing contract provides a third party to witness electrical work performed at 91st Avenue to ensure quality control. The services would be billed under Billing Schedule 56, and funds are budgeted in the SROG CIP cash flow. The encumbrance will be split, with \$3 million encumbered in fiscal year 2026-27 and the remaining \$2 million in fiscal year 2029-30.

Mr. Rahman asked whether, given the pending discussion of Billing Schedule 69, the committee could consider delaying this item a month or two until the new billing schedule is adopted, in order to minimize the impact on projects caught in the transition. Ms. Smith explained that moving this project to a different billing schedule would require a new project number, as the current project number could not be used with Billing Schedule 69. Ms. Kisling noted the concern that a delay could create a gap in services between the old and new contracts, since it is uncertain how long it will take to approve a new billing schedule, reach consensus among the cities, and obtain a new project number.

In response to Mr. Rahman's question about when the previous contract expires, Ms. Smith stated that the previous contract has expired; the consultant is able to finish work currently underway, but no new scope can be assigned. Ms. Kisling stated that Phoenix would need to review the contract to determine what work remains, and Mr. Masche indicated that a delay would not be feasible.

Mr. Caggiano stated that Tempe would be in favor of delaying the item if possible, but not if it resulted in a lapse in coverage during a protracted discussion of the next billing schedule. He noted that the billing schedule change would not impact Tempe as greatly as other cities.

Upon a motion by Ms. Kisling, a second by Mr. Tuning, the SROG Advisory Committee recommended to the SROG Committee that Phoenix be authorized to enter into a contract with Wilson Engineers for an amount not to exceed \$5 million to provide professional services related to electrical, instrumentation and control systems inspection and testing at the 91st Avenue Wastewater Treatment Plant. Funds for these services are available in the SROG CIP cash flow beginning fiscal year 2026-27. The project number is WS90100092 using Billing Schedule 56 with the following percentages: 6.45% Glendale, 14.29% Mesa, 55.16% Phoenix, 9.90% Scottsdale, and 14.20% Tempe. Mesa voted against the motion.

5. 91st Avenue WWTP Local Limits Study

Ms. Smith requested SROG authorization to enter into a contract with Brown and Caldwell for the 91st Avenue WWTP Local Limits Study for an amount not to exceed \$1 million over a three-year contract term. Local limits are discharge restrictions placed on industrial and non-domestic users that discharge to the sanitary sewer system and the 91st Avenue WWTP.

In March 2025, SROG authorized the City of Phoenix to advertise, select, and negotiate the scope of work for this study. The advertisement included both the 91st Avenue and 23rd Avenue WWTPs, as the two studies must be conducted in combination with each other; however, this request is only for the 91st Avenue portion of the work. Funds are available in the SROG CIP cash flow under project number WS90120037, using Billing Schedule 41, which distributes costs equally at 20% per city.

Upon a motion by Ms. Kisling, a second by Mr. Tuning and unanimous approval, the SROG Advisory Committee recommended to the SROG Committee that Phoenix be authorized to enter into a contract with Brown and Caldwell for an amount not to exceed \$1 million to perform a local limits study. Funds for these services are available in the SROG CIP cash flow beginning fiscal year 2026-27. The project number is WS90120037 using Billing Schedule 41 with the following percentages: 20% Glendale, 20% Mesa, 20% Phoenix, 20% Scottsdale, and 20% Tempe.

6. Tres Rios Flow Regulating Wetlands Laser Meter Installation

Ms. Smith introduced Mr. Lopez with Wilson Engineers, who presented the results of a pilot test to develop an approach for accurately measuring effluent flows from Tres Rios. The effluent from the flow regulating cells passes through concrete channels, each approximately 11.5 feet wide: three channels (east, center, and west) at FRW 1 and two channels at each of the other two cells. Temporary laser flow meters were installed at the center of each of the seven channels, with redundant meters installed near the channel walls to verify equipment performance and evaluate the effect of the walls on the measurements.

From March 29 to April 11, while Palo Verde Nuclear Generating Station performed pipeline and lift station maintenance, no flows were sent to Palo Verde and all effluent was diverted to Tres Rios, which allowed the measured effluent flows to be compared against the total flows. The data was consistent with expectations, with wetland effluent flows lower than influent flows. The data was also checked against a verification equation using the 91st Avenue influent metering station flows, less flows sent to Palo Verde, plus flows discharged by Tolleson, with a loss factor derived from the pilot data.

Wilson Engineers believes the approach provides reliable effluent flow data from the wetlands. At least one year of data would be needed to better understand the seasonal variation in evaporation, evapotranspiration, and infiltration at the wetlands. Wilson believes this can be accomplished by operating seven laser flow meters continuously at the effluent channels. The recommended next step is design and permanent installation, replacing the existing meters in each channel with permanent ISCO laser flow meters. The

meters will require periodic maintenance and cleaning, approximately once or twice per month. Existing power and communications at the site can be reused, and the installation will be easily accessible to plant operations for maintenance.

Mr. Rahman asked whether the channels were engineered channels. Mr. Lopez confirmed that they are concrete channels, which provide more favorable conditions for measurement.

Ms. Smith requested SROG authorization to execute a task order using the City of Phoenix on-call engineering services contract with Wilson Engineers to provide design and construction administration and inspection (CA&I) services for the installation of seven laser meters at the effluent channels of the Tres Rios Flow Regulating Wetlands, for an amount not to exceed \$100,000. The design and CA&I services are expected to take up to one year, though they may be completed sooner as this is a priority. The services would be billed under Billing Schedule 56, and funds are available in the SROG CIP cash flow in fiscal year 2026-27.

Upon a motion by Ms. Kisling, a second by Mr. Caggiano and unanimous approval, the SROG Advisory Committee authorized the City of Phoenix to execute a task order using the on-call Engineering Services contract with Wilson Engineers for an amount not to exceed \$100,000 for design and CA&I services related to the Tres Rios meter installation project. Funds for these services are available in the SROG CIP cash flow in fiscal year 2026-27. The project number is WS90140016 using Billing Schedule 56 with the following percentages: 6.45% Glendale, 14.29% Mesa, 55.16% Phoenix, 9.9% Scottsdale, and 14.2% Tempe.

C. Future Agenda Items

Mr. Rahman requested, on behalf of Mesa, that Billing Schedule 69 be included on a future agenda. There were no other future agenda items.

D. Adjournment

Upon a motion by Ms. Kisling, the meeting adjourned at 1:31 p.m.