



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

September 3, 2025

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

FROM: Mr. Ron Serio, Chair, Glendale

SUBJECT: **MEETING NOTICE AND AGENDA**

Wednesday, September 10, 2025 – 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 August 13, 2025 Meeting
3. Set Next Meeting Date

The next regularly scheduled meeting will be held on Wednesday, October 8, 2025, 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. SROG Annual Year-End Flow and Loading Report for Fiscal Year 2024-25

At their August 21 meeting, the SROG Advisory Committee recommended that the SROG Committee accept the Year End Flow and Loading Numbers for FY 24-25 as prepared and presented by Wilson Engineers.

Please refer to Agenda Item #4A.

B. SROG Annual Calibration and Flow Audit Report for Fiscal Year 2024-25

At their August 21 meeting, the SROG Advisory Committee recommended that the SROG Committee accept the SROG Annual Calibration and Flow Audit Report as fulfilling the provisions of Exhibit G of Addendum No. 4 to the JEPA for 2024.

Please refer to Agenda Item #4B.

5. Meeting of the SROG Advisory Committee

Please refer to the draft minutes from the August 21, 2025 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

August 13, 2025

MEMBERS

Mark Roye for Ron Serio, Chair, Glendale
Gretchen Baumgardner, Scottsdale
Tara Ford, Tempe
Chris Hassert, Mesa
Nazario Prieto, Phoenix

OTHERS

Michelle Barclay, AMWUA
Tara Gonzales, Phoenix

1. Call to Order

Mr. Roye called the meeting to order at 11:00 a.m.

2. Approval of the Minutes from the May 14, 2025 Meeting

Upon a motion by Mr. Prieto, a second by Ms. Ford, and unanimous approval, the SROG Committee approved the minutes of the May 14, 2025 meeting.

3. Set Next Meeting Date

The next meeting will be held on Wednesday, September 10, 2025.

4. Consideration of Items for Consent

Mr. Prieto made a motion to approve the following item for consent:

A. Authorization to Enter a Contract with Hazen and Sawyer for Plant 1A Rehab Design & CA&I Services

Authorized the City of Phoenix to enter into a contract with Hazen and Sawyer for an amount not to exceed \$10M to provide Design and CA&I services related to Plant 1A Rehabilitation project. Funds for these services are available in the SROG CIP Cash Flow beginning in Fiscal Year 2025-26. The project number is WS90100114 using billing schedule 56.

B. Authorization to Enter a Contract with McCarthy for Plant 1A Rehab Preconstruction and CMAR Services

Authorized the City of Phoenix to enter a contract with McCarthy for an amount not to exceed \$50.75M to provide Preconstruction services and CMAR services related to Plant 1A Rehabilitation project. Funds for these services are available in the SROG CIP Cash Flow beginning in Fiscal Year 2025-26. The project number is WS90100114 using billing schedule 56.

C. Recommendation to Accept the 91st Ave WWTP Master Plan

Accepted the 91st Ave WWTP Mater Plan as prepared by Arcadis.

Mr. Hassert 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

Mr. Roye asked when the Gross Beta Sampling results will be in, Ms. Gonzales responded that the results are expected in the next couple of weeks.

7. Adjournment

Mr. Prieto adjourned the meeting at 11:05 a.m.

September 3, 2025

TO: Members of the SROG Committee

FROM: Michelle Barclay, SROG Manager

SUBJECT: SROG ANNUAL YEAR-END FLOW AND LOADING REPORT FOR FISCAL YEAR 2024-25

As stated in the Year-End Flow and Loading Report, the objectives of this report are to:

1. Determine the total wastewater flow and loading treated at the 91st Avenue WWTP.
2. Identify the most representative annual average daily flow (MGD) for each SROG city.
3. Identify the most representative annual average daily chemical oxygen demand and total suspended solids loadings for each SROG city.

This report is used to validate the actual flows and loadings each SROG city sends to the 91st Avenue WWTP. Throughout the fiscal year each city is billed monthly based on flows and strengths that were estimated at the beginning of the year. This report, after being reviewed and approved by each SROG city, constitutes the actual flows and strengths for the fiscal year and is used in the determination for the final charges for each city. This adjustment to actual is produced in a schedule entitled "SROG Year-End Settlement," which is created by the City of Phoenix and audited by the SROG auditors.

RECOMMENDATION

At their August 21 meeting, the SROG Advisory Committee recommended that:

the SROG Committee accept the Year-End Flow and Loading Report for Fiscal Year 2024-25 as prepared and presented by Wilson Engineers.

September 3, 2025

TO: Members of the SROG Committee

FROM: Michelle Barclay, SROG Manager

SUBJECT: SROG ANNUAL CALIBRATION AND FLOW AUDIT REPORT FOR 2025

The annual calibrations were performed at the SROG metering stations by the SROG Calibration team, reviewed by Wilson Engineers, and incorporated into the SROG Annual Calibration and Flow Audit Report for 2025. The SROG Planning and Engineering Committee reviewed the report on August 14, 2025 and the SROG Advisory Committee reviewed it and accepted the report on August 21, 2025.

The Year-End Flow and Loading Report is being recommended for acceptance as fulfilling the provisions of Exhibit G of Addendum No. 4 to the JEPA for the year 2025. Exhibit G establishes minimum standards for annually calibrating the SROG metering stations.

RECOMMENDATION

At their August 21 meeting, the SROG Advisory Committee recommended that:

the SROG Committee accept the Metering Station and Sampling Audit Report for Fiscal Year 2024-25 as presented by Wilson Engineers.

DRAFT

SROG ADVISORY COMMITTEE

MEETING MINUTES

August 21, 2025

MEMBERS

Patty Kennedy, Chair, Phoenix
Julia Campo for Bryan Cassens, Scottsdale
Arif Rahman, Mesa
Mark Royce, Glendale

OTHERS

Michelle Barclay, AMWUA	Tiffani Roberts, Phoenix
Tara Gonzales, Phoenix	Steve Todd, Wilson Engineers
Sara He, Mesa	Peter Torres, Phoenix
Kyle Kraft, Phoenix	

A. Call to Order

Ms. Kennedy called the meeting to order at 1:05 p.m.

B. General Business – Items for Discussion and Possible Action

1. Approval of the Minutes from the March 20, 2025 Meeting

Upon a motion by Mr. Kennedy, a second by Mr. Rahman, and unanimous approval, the minutes of the March 20, 2025 meeting were approved.

2. The next SROG Advisory Committee meeting was scheduled for Thursday, September 18, 2025, 1:00 p.m.

3. Information Items

There were no comments on the information items.

4. 91st Avenue WWTP Year End Flow and Loading Report for Fiscal Year 2024-25

Mr. Todd of Wilson Engineers presented the Fiscal Year 2024-25 Year End Flow and Loading Report. Mr. Todd presented this report to the SROG SPEC Committee on August 14.

Mr. Todd stated that the overall flow to 91st Avenue averaged just over 150 mgd. He stated that Phoenix had a higher flow than projected, and that's primarily due to the operation of the 23rd Avenue plant, as the irrigation district that takes effluent from that plant was constrained regarding much flow they could take, so some of the flow went back into the sewer and came down as influent flow at 91st Avenue.

Mr. Todd mentioned that the concentrations appear to be strengthening, which is a trend we've been seeing at the 91st Avenue WWTP, which most people attribute to conservation. He said there are no surprises this year in the data.

Upon a motion by Ms. Kennedy, a second by Mr. Roye and unanimous approval the SROG Advisory Committee recommended that the SROG Committee accept the Year-End Flow and Loading Report for Fiscal Year 2024-25 as prepared and presented by Wilson Engineers.

5. Calibration Report Fiscal Year 2024-25

Mr. Todd of Wilson Engineers presented the SROG Calibration Report for Fiscal Year 2024-25. Mr. Todd presented this report to the SROG SPEC Committee on August 14. Mr. Todd pointed out that the larger flow stations have primary and secondary meters, while smaller stations have single meters. He mentioned that there are various types of meters at the metering stations and suggested replacing and upgrading the remaining ADFM meters.

Mr. Todd explained that there have been some communication issues with some of the meters and as a result they had to use some historical data or use audited data. They were able to do this with TP01 where they had level data and were able to apply the flume equation retroactively to establish flow data. He explained that the cases where they had to use historical data were primarily the result of communication and data logger issues. He said that there is a project in place in Mesa to address the communication problems at the metering stations that had issues, and he recommends upgrading the meters at ME01 and ME02.

Mr. Todd stated that they have worked with Phoenix on a laser meter maintenance program and prioritization protocol. He explained that the meters that are not billing meters are used to validate data and verify what they are getting at the billing meters and to understand the flow balance in the system.

Mr. Roye noted that there was a safety comment regarding GL04 that someone should investigate. Ms. Kennedy said that Phoenix would look into it.

Upon a motion by Ms. Kennedy, a second by Mr. Rahman and unanimous approval the SROG Advisory Committee recommended that the SROG Committee accept the metering station calibration audit process for fiscal year 2024-25 as prepared and presented by Wilson engineers.

6. Request to Advertise – WS90100101 Process Piping Rehab

Mr. Kraft stated that he was presenting a request to advertise for the process pipe rehab program. It's been in existence since approximately 2018 and started with a study by Brown and Caldwell back in 2017. This request is for the engineering services that assist the Process Control Pipeline Rehabilitation and will be handled via task orders as needed, with individual scopes and fees. The services include engineering analysis, design, preparation of construction documents, permitting and construction administration, inspection services. It'll be a three year plus two year contract, with the first three years being \$1 million total, beginning in fiscal year 2025-26, and then \$650,000 total in fiscal years 2028 and 2029 using billing schedule 56.

Upon a motion by Ms. Kennedy, a second by Mr. Rahman and unanimous approval the SROG Advisory Committee recommended that the SROG Committee authorize the city of Phoenix to advertise, select and negotiate scope of work and fee for an amount not to exceed \$1.65 million to provide professional consultant services for study, design, and CA&I services related to the 91st Avenue WWTP Process Piping Rehabilitation Project. Funds for these services are budgeted in WS90100101, in the SROG CIP cash flow beginning fiscal year 2025-26 project number WS90100101, will be billed per billing schedule 56.

C. Future Agenda Items

There was no discussion of this item.

D. Adjournment

The meeting adjourned at 1:36 p.m.