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

November 5, 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**

Tuesday, November 10, 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 October 14, 2026 Meeting

3. Set Next Meeting Date

   The next regularly scheduled meeting will be held on Wednesday, December 9, 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.

A. Authorization Flow and Load Projections for Fiscal Year 2027-28

At their October 15 meeting, the SROG Advisory Committee recommended to the SROG Committee that the Flow and Loading Projections for Fiscal Year 2027-28 be adopted as presented by Wilson Engineers.

Please refer to Agenda Item #4A.

B. GL04 Metering Station Decommissioning

At their October 15 meeting, the SROG Advisory Committee recommended to the SROG Committee that the City of Phoenix be authorized to decommission metering station GL04.

Please refer to Agenda Item #4B.

C. Approval of Billing Schedule 69

At their October 15 meeting, the SROG Advisory Committee recommended that the SROG Committee adopt new Billing Schedule 69, for all new projects with plant-wide application approved after that date. In accordance with amended Exhibit B, Billing Schedule 69 shall allocate costs according to the following percentages: Glendale 5.74%, Mesa 12.71%, Phoenix 58.61%, Scottsdale 8.8%, and Tempe 14.14%.

D. 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 #4D.

5. Meeting of the SROG Advisory Committee

Please refer to the draft minutes from the October 15, 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.

AGENDA ITEM #2

SUB-REGIONAL OPERATING GROUP COMMITTEE

MEETING MINUTES

October 14, 2026

MEMBERS

Joe Giudice, Chair, Mesa
Thyra Ryden-Diaz for Bryan Cassens, Scottsdale
Tara Ford, Tempe
Nazario Prieto, Phoenix
Ron Serio, Glendale

OTHERS

Michelle Barclay, AMWUA
Tara Gonzales, Phoenix

1. Call to Order

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

2. Approval of the Minutes from the September 9, 2026 Meeting

Upon a motion by Ms. Ford, a second by Mr. Serio, and unanimous approval, the SROG Committee approved the minutes of the September 9, 2026 meeting.

3. Set Next Meeting Date

The next meeting will be held on Tuesday, November 10, 2026.

4. Consideration of Items for Consent

Mr. Guidice requested to remove Item 4A from the consent agenda.

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

B. 91st Ave WWTP Local Limits Study

The SROG Committee authorized 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 91 st 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.

Ms. Ford seconded the motion, which was unanimously approved.

Mr. Prieto made a motion to postpone item 4A until the committee's November meeting. This was seconded by Mr. Serio and unanimously approved.

5. Meeting of the SROG Advisory Committee

There was some discussion on whether this needed to continue to be included in these meeting packets.

6. Future Agenda Items/Comments

There was no discussion of this item.

7. Adjournment

Mr. Guidice adjourned the meeting at 11:06 a.m.

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AGENDA ITEM #4A

November 5, 2026

TO: Members of the SROG Committee

FROM: Michelle Barclay, SROG Manager

SUBJECT: RECOMMENDATION TO ADOPT THE 91ST AVENUE WWTP INFLUENT FLOW AND LOADING PROJECTIONS FOR FISCAL YEAR 2027-28

Each year the SROG cities make projections about how much flow and loadings they expect to send to the 91st Avenue WWTP. These projections are usually developed anywhere between four and nine months prior to the beginning of the fiscal year to which the projections relate. These projections are then used to develop the billing rates for that year.

The following is a table outlining, by SROG city, the projected flows, COD and TSS concentrations, and COD and TSS loadings. This table represents what each city is projecting to send to the 91st Avenue WWTP during Fiscal Year 2027-28.

91st Avenue WWTP Projected Influent Flow and Loadings – FY 27/28

SROG City	Flows (mgd)	COD Conc. (mg/L)	COD Loading (lbs/day)	TSS Conc. (mg/L)	TSS Loading (lbs/day)
Glendale	7.90	1,138.33	75,000	569.16	37,500
Mesa	17.00	880.00	124,766	475.00	67,346
Phoenix	93.50	780.00	608,236	375.00	292,421
Scottsdale	7.00	1,461.37	85,315	850.00	49,623
Tempe	21.50	764.04	137,000	284.42	51,000
SROG	**146.90**	**840.97**	**1,030,317**	**406.39**	**497,890**

These projections were reviewed by the SPEC Committee at their meeting on October 8, 2026 and found to be acceptable. The projections were then approved by the SROG Advisory Committee at their meeting on October 14, 2026.

The SROG Advisory Committee recommended that:

the SROG Committee adopt the influent flow and loading projections for Fiscal Year 2027-28 as presented by Wilson Engineers.

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AGENDA ITEM #4B

November 5, 2026

TO: Members of the SROG Committee

FROM: Michelle Barclay, SROG Manager

SUBJECT: RECOMMENDATION TO DECOMMISSION THE GL04 METERING STATION

The GL04 metering station is owned by the City of Phoenix and is located under Interstate 10 at 99th Avenue, just north of Van Buren Street. The station was constructed under the 99th Avenue Interceptor System Facility Plan, completed in 1979, and measures wastewater flows from Peoria, Glendale and Phoenix that are conveyed through the 99th Avenue Interceptor for treatment at the 91st Avenue WWTP. Its purpose is to monitor Phoenix flows upstream of the Tolleson WWTP, verify Glendale flows discharged to the SROG system, and provide redundancy to the GL03 metering station. GL04 is a monitoring station only; no wastewater samples are collected at this location, and its flow data is not used for SROG billing purposes.

In 2021, a NASSCO condition assessment rated GL04 a Grade 4, indicating significant defects, and observations by Wilson Engineers during the 2025 annual SROG calibration event confirmed the station condition: the flume concrete is deteriorating from hydrogen sulfide exposure, the bench is deteriorated, and the ultrasonic sensor is unsafe to access without supplied air. A review of data from January 2015 through September 2025 found GL04 flows to be variable and inaccurate. Because GL03 now has two redundant laser meters and the downstream NN01 and TL01 stations provide the flow balance needed to verify GL03, the City of Phoenix and Wilson Engineers recommended decommissioning GL04 rather than undertaking costly rehabilitation.

This item was presented to the SROG Advisory Committee by Wilson Engineers at their meeting on October 15, 2026.

The SROG Advisory Committee recommended that the SROG Committee:

> authorize the City of Phoenix to decommission metering station GL04. Funds for these services are available in the City of Phoenix CIP budget for fiscal year 2026-27 using billing schedule 46A with the following percentages: Glendale 0%, Mesa 0%, Phoenix 100%, Scottsdale 0%, and Tempe 0%.

AGENDA ITEM #4D

November 10, 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 69. Funds for these services are budgeted in the SROG CIP Cash Flow under Project Number WS90100122 beginning in FY 2026-27.

RECOMMENDATION

In an email dated November 5, 2026 meeting, the SROG Advisory Committee recommended:

> acceptance of new project number WS90100122, under Billing Schedule 69 with the following percentages: 5.74% Glendale, 12.71% Mesa, 58.61% Phoenix, 8.8% Scottsdale, and 14.14% Tempe, and authorize the funds budgeted in WS90100092 for Fiscal Years starting in 2026-27 to be moved into the new project number WS90100122.
>
> the SROG Committee authorize the City of Phoenix to enter a contract with Wilson Engineers for an amount not to exceed $5,000,000 to provide professional services related Electrical, Instrumentation & Control Systems Inspection & Testing at 91st Ave. WWTP. Funds for these services are available in the SROG CIP Cash Flow beginning Fiscal Year 2026/27. The project number is WS90100122 using Billing Schedule 69 according to the following percentages: 5.74% Glendale, 12.71% Mesa, 58.61% Phoenix, 8.8% Scottsdale, and 14.14% Tempe.

AGENDA ITEM #5

DRAFT

SROG ADVISORY COMMITTEE

MEETING MINUTES

October 15, 2026

MEMBERS

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

OTHERS

Michelle Barclay, AMWUA
Araceli Canez, Phoenix
Jimena Garrison, Phoenix
Tara Gonzales, Phoenix
Karla Guerra, Glendale
John Masche, Phoenix
Nashita Naureen, Stantec
Cindy Smith, Phoenix
Steve Todd, Wilson
Peter Torres, Phoenix
Hugo Vasquez, Wilson Engineers

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 September 17, 2026 Meeting

   Upon a motion by Mr. Caggiano, a second by Ms. Campo and unanimous approval, the minutes of the September 17, 2026 meeting were approved as presented.

2. The next SROG Advisory Committee meeting was scheduled for Thursday, November 19, 2026, 1:00 p.m.

3. Fiscal Year 2027-28 Influent Flow and Loading Projections

   Ms. Smith introduced Mr. Vasquez, the Wilson Engineers project manager for SROG Support Services, who presented the proposed influent flow and loading projections for fiscal year 2027-28 and the seven-year projections for each SROG city.

Mr. Vasquez summarized the basis of each city's projections. Glendale is maintaining its flow projection of 7.9 MGD, based on a three-year average of its recent high and low years, and is increasing its chemical oxygen demand (COD) and total suspended solids (TSS) projections, partially due to the city's new primary treatment, which is expected to increase TSS contributions. Mesa expects flows to decrease with the completion of the Northwest Water Reclamation Facility, with concentrations holding steady. Phoenix flows have decreased over the last several years; Phoenix is maintaining its fiscal year 2026-27 flow projection and is projecting a reduction in COD and TSS for fiscal year 2027-28. Scottsdale expects flows to decrease once construction at the Paradise Valley Mall is completed, as that construction is believed to have contributed to recent high flows, while COD and TSS loadings are expected to increase due to water conservation efforts. Tempe has seen increased flows and is projecting a slight increase for fiscal year 2027-28, followed by a reduction of approximately 3.7 to 4 MGD when the Kyrene Water Reclamation Facility comes online, expected by the end of 2027, and gradual increases thereafter due to increased density.

Overall, actual flows to the 91st Avenue Wastewater Treatment Plant have trended downward, with a slight increase projected over the next couple of fiscal years based on the individual city projections. COD and TSS loadings have trended upward, and the seven-year projections reflect gradual increases in loadings with reduced flows. Once adopted, the final projections will be sent to the City of Phoenix Finance Department to finalize the rates.

Upon a motion by Ms. Kisling, a second by Mr. Caggiano and unanimous approval, the SROG Advisory Committee recommended to the SROG Committee that the influent flow and loading projections for fiscal year 2027-28 be adopted as presented by Wilson Engineers.

4. <u>GL04 Metering Station Decommissioning</u>

Mr. Vasquez with Wilson Engineers presented an evaluation of the GL04 metering station and the recommendation of the City of Phoenix and Wilson Engineers to decommission the station. GL04 is owned by the City of Phoenix and is located under Interstate 10 at 99th Avenue, just north of Van Buren Street, in the middle of the right-of-way, which makes it difficult to access without traffic control. The station receives flows from Peoria, Glendale, and Phoenix, which are conveyed through the 99th Avenue Interceptor to the 91st Avenue WWTP. Its purpose is to monitor flows upstream of Tolleson, verify Glendale flows, and provide redundancy to GL03. GL04 is a monitoring station only; it is not a billing station, and no sampling is performed at the site.

The station was established under the 99th Avenue Interceptor System Facility Plan, completed in 1979 to address Clean Water Act requirements, which created the GL02, GL03, GL04, TL01, and NN01 metering stations to ensure that contributing entities are financially responsible for their flows. In 2021, PEC (now Consor) completed a NASSCO condition assessment of the site and rated it a grade 4 out of 5, with significant damage to the manhole requiring attention. Photos taken by Wilson Engineers during the 2025 annual SROG

calibration event showed a heavily deteriorated flume, and the manhole is also in poor condition.

A review of raw data from January 2015 through September 2025 showed that GL04 data is inconsistent and highly variable. GL03, located upstream, now has two redundant laser meters, and a flow balance can be performed using TL01 and NN01. The historical flow balance of GL03 plus 3.7 MGD was derived from the 1979 facility plan and has not been recently revalidated.

Wilson Engineers recommended that GL04 be fully abandoned, as redundancy already exists upstream and downstream, and significant, costly rehabilitation would be needed to return the station to working condition. Decommissioning would include removing the flume and piping in place, removing all above-ground electronics including the RTU and antennas, removing the HydroRanger metering device and associated wiring, and capping the conduit.

Mr. Rahman asked about the basis for the 3.7 MGD value in the flow balance. Mr. Vasquez explained that the value came from the 1979 99th Avenue Interceptor System Facility Plan as a projection for approximately the year 2000 and was used as a backup when the other metering stations were reading well. The value is not fully accurate today, and GL03 is performing well with two redundant laser meters.

Upon a motion by Ms. Kisling, a second by Ms. Campo and unanimous approval, the SROG Advisory Committee authorized the City of Phoenix to decommission metering station GL04. Funds for these services are available in the City of Phoenix CIP budget for fiscal year 2026-27 using billing schedule 46A with the following percentages: Glendale 0%, Mesa 0%, Phoenix 100%, Scottsdale 0%, and Tempe 0%.

5. Approval of Billing Schedule 69

Mr. Rahman stated that Mesa had a motion regarding Billing Schedule 69.

Upon a motion by Mr. Rahman, a second by Ms. Campo and unanimous approval, the SROG Advisory Committee recommended to the SROG Committee to adopt a new billing schedule to be called Schedule 69 based on Exhibit B as amended on September 9, 2026, for all new projects with plant-wide application approved after that date. In accordance with amended Exhibit B, billing schedule 69 shall allocate costs according to the following percentages: 5.74% Glendale, 12.71% Mesa, 58.61% Phoenix, 8.8% Scottsdale, and 14.14% Tempe.

C. Future Agenda Items

Mr. Rahman requested, on behalf of Mesa, that the application of Billing Schedule 69 to ongoing projects be included on a future agenda, recognizing that the other committees are working on the issue. There were no other future agenda items.

D. Adjournment

Upon a motion by Mr. Caggiano, a second by Ms. Campo, the meeting adjourned at 1:22 p.m.