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11 **IN THE SUPERIOR COURT OF THE STATE OF ARIZONA**  
12 **IN AND FOR THE COUNTY OF MARICOPA**

13 IN RE THE GENERAL ADJUDICATION  
14 OF ALL RIGHTS TO USE WATER IN  
15 THE GILA RIVER SYSTEM AND  
16 SOURCE

17 W-1 (Salt)  
18 W-2 (Verde)  
19 W-3 (Upper Gila)  
20 W-4 (San Pedro)  
21 (Consolidated)

22 Contested Case No. W1-103

23 **ARIZONA DEPARTMENT OF WATER**  
24 **RESOURCES' MEETING SUMMARY**

25 Special Master Sherri Zendri

26 **CONTESTED CASE NAME:** *In re Subflow Technical Report, San Pedro River Watershed*

**DESCRIPTIVE SUMMARY:** The Arizona Department of Water Resources (“ADWR”) files a summary of the Groundwater Flow Model Technical Committee (“Committee”) meeting held on August 28, 2025.

**NUMBER OF PAGES:** 4, and 2-page attachment

**DATE OF FILING:** September 5, 2025

1 Pursuant to the Order Establishing Groundwater Flow Model Technical  
2 Committee, which requires that “ADWR shall file, within five business days of a  
3 Committee meeting, a summary of the meeting,” ADWR submits the following summary,  
4 below.<sup>1</sup> The agenda is attached to this filing as Attachment A.

5 **1. List of Attendees:** Dean Alford, Doug Bartlett, Dave Colvin, Amy Hudson,  
6 Emily LoDolce, Colin Kikuchi, Conor Kingston, Nathan Miller, Peter Mock,  
7 and Jerry Shi were in attendance. James Wells was not in attendance.

8 **2. Starting Time:** 1:30pm

9 **3. Stopping Time:** 3:00pm

10 **4. Brief Description of Discussion Items**

11 a. *Grid Design:* The Committee’s comments were generally that the lines of  
12 the proposed grid uploaded by ADWR contained cells that may be smaller  
13 than is practicable. Desirable qualities of a refined grid, as agreed upon by  
14 the Committee, were:

- 15 1. Generally uniform and smooth (to the extent possible), i.e., not  
16 focusing on particular wells
- 17 2. Cognizant of the ¼ ¼ ¼ limitation for well location within ADWR’s  
18 Well Registry Database
- 19 3. Allows for a buffer away from the San Pedro Subflow Zone, with a  
20 suggested distance of two miles  
21  
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24 <sup>1</sup> *In re Subflow Technical Report, San Pedro Watershed*, Contested Case No. W1-103,  
25 March 24, 2025, at 4 ln.10-11,

26 <https://www.superiorcourt.maricopa.gov/SuperiorCourt/GeneralStreamAdjudication/docs/W1-103-OR-establish-tech-comm-3-24-25.pdf> .

1 The Committee requested ADWR propose another grid following these  
2 guidelines, provide a technical justification for decision points, and allow  
3 the Committee to comment. The Committee would like to resolve this issue  
4 soon so that we can move onto other items.

5 b. *Driller Log Review*: Committee members had either finished their reviews  
6 or they were close to finishing. ADWR created folders on the shared Google  
7 website for each zone to upload their items. The uploaded material will have  
8 logs identified as “reviewed and in agreement with ADWR picks” or  
9 “request ADWR take another look at this log”. Most of the logs reviewed by  
10 the Committee needed no further review by ADWR, as Committee members  
11 were in agreement with ADWR’s picks.

12 c. *September 3<sup>rd</sup> Progress Consultation Status Conference*: ADWR reminded  
13 the Committee of the upcoming status conference on September 3<sup>rd</sup> at  
14 10:00am.

15 **5. Action Items and Due Dates**

- 16 a. ADWR will generate another grid with a readme to explain reasoning and  
17 upload it for Committee review by the next meeting.  
18 b. Committee members will upload their driller log reviews by September 4<sup>th</sup>.  
19 c. Mr. Kikuchi will send a report (Pool and Coes, 1999) that he had shown  
20 cross-sections from to the Committee (completed as of the date of filing)  
21

22 **6. Issues Assigned to Next Meeting**

- 23 a. Finalize grid refinement

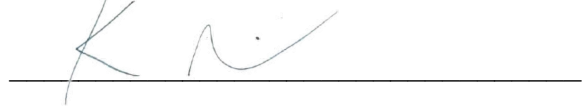
24 **7. Issues in Need of Attention of the Special Master**

- 25 a. None at this time  
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**RESPECTFULLY SUBMITTED** this 5<sup>th</sup> day of September, 2025.

ARIZONA DEPARTMENT OF WATER  
RESOURCES



Kimberly R. Parks, Deputy Counsel  
Karen J. Nielsen, Deputy Counsel


**ORIGINAL** of the foregoing sent by  
first-class mail on September 5, 2025, to:

Clerk of the Maricopa Superior Court  
Attn: Water Case  
601 W. Jackson Street  
Phoenix, Arizona 85003

**COPY** of the foregoing sent by  
electronic mail on September 5, 2025, to:

Special Master Sherri Zendri  
[water@jbazmc.maricopa.gov](mailto:water@jbazmc.maricopa.gov)

**COPIES** of the foregoing sent by first-class  
mail on September 5, 2025 to all parties on the  
court-approved mailing list for Contested Case  
No. W1-103.



# **ATTACHMENT A**

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## **Groundwater Flow Model Technical Committee Meeting Agenda**

*In re the General Adjudication of All Rights to Use Water in the Gila River System and Source*  
Contested Case No. W1-103: *In re Subflow Technical Report, San Pedro Watershed*  
Authorized Pursuant to [Court Order](#)

### **Google Meet Link:**

[meet.google.com/pcu-dzvw-ido](https://meet.google.com/pcu-dzvw-ido)

**Meeting 5: August 28, 2025**

**1:30-3:00 pm**

Hassayampa Conference Room

1110 W. Washington St. Suite 310

Phoenix, AZ 85007

1. Role call (committee contact information on next page)
  2. Discuss quadtree grid and development goals
  3. Finalize the fine-grained bottom review with major revisions, if any
  4. Query Committee if review of the top of the fine-grained unit is desired
  5. Next steps
  6. Close
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