

SUPERIOR COURT OF ARIZONA
MARICOPA COUNTY

September 16, 2026

CLERK OF THE COURT
N. Johnson
Deputy

SPECIAL WATER MASTER
SHERRI ZENDRI

In Re The General Adjudication of
All Rights to Use Water in the Gila
River System and Source
W1-00-001234 (Consolidated)

FILED: September 21, 2026

In re: Subflow Technical Report, San Pedro River Watershed
Contested Case No. W1-00-000103

MINUTE ENTRY

Courtroom 301 – Central Court Building

11:01 a.m. This is the time set for a virtual Status Conference regarding the Groundwater Flow Model Technical Committee for the San Pedro Model before Special Water Master Sherri Zendri.

The following parties/attorneys appear virtually through Court Connect:

- Mark McGinnis and Michael Foy on behalf of the Salt River Project (“SRP”)
- Jenny Winkler on behalf of the City of Chandler
- Andrew “Guss” Guarino on behalf of the United States Department of Justice, Environment and Natural Resources Department
- John Burnside on behalf of Arizona Public Service (“APS”) and BHP Copper
- Brian Heiserman on behalf of the City of Cottonwood, St. David Irrigation District, Gila Valley Irrigation District, and Franklin Irrigation District
- Elias Ancharski on behalf of the Arizona Water Company
- Radiance Campbell on behalf of the Gila River Indian Community (“GRIC”)
- Dean Alford on behalf of the City of Tempe
- Karen Nielsen on behalf of the Arizona Department of Water Resources (“ADWR”)
- Rhett Billingsley on behalf of the American Smelting and Refining Company (“ASARCO”)

- Laurel A. Hermann on behalf of the San Carlos Apache Tribe
- The following Groundwater Flow Model Technical Committee (the “Committee”) members are present:
 - Jerry Shi and Emily LoDolce (ADWR)
 - Doug Bartlett (Clear Creek Associates)
 - Sean Hood and Nyla Hightower (Freeport Minerals)
 - Amy Hudson (Tetra Tech)
 - Colin Kikuchi (Montgomery & Associates)
 - Nathan Miller (Matrix New World Engineering)
 - Peter Mock (PMGC, Inc.)
 - Dave Colvin (Integral Consulting)
 - James Wells (LEA Environmental, Inc.)
 - Conor Kingston (Stetson Engineers, Inc.)

A record of the proceedings is made digitally in lieu of a court reporter.

Ms. LoDolce addresses the Special Master regarding the status of the case. Ms. LoDolce advises the Special Master that the committee has completed task #1. Ms. LoDolce further advises the Special Master that the committee has decided to extend the floodplain Holocene alluvium from the United States side of the model into the Mexico side of the model as its own distinct model layer. Ms. LoDolce states that it would be beneficial in explaining the model to the public. Ms. LoDolce informs the Special Master that the structure of the revised model is now in place.

Ms. LoDolce addresses the Special Master regarding task #2 with respect to the packages and the model parameterization. Ms. LoDolce informs the Special Master that the committee has had three meetings since the last hearing in June 2026. Discussions in those meetings were held regarding how to define the parameters. Ms. LoDolce advises the Special Master that ADWR has put together a memorandum documenting the proposed approach. Ms. LoDolce informs the Special Master that the next committee meeting is scheduled for September 24, 2026, where they will discuss any feedback that came from the committee members' review of the hydraulic properties memorandum.

Ms. LoDolce advises the Special Master that upon recommendation of the committee members, they have decided to switch the modeling code from MODFLOW-USG to MODFLOW 6. Ms. LoDolce further advises the Special Master that the items they will be working on are a review of evapotranspiration and how to review the pumping distributions in the wells.

Ms. LoDolce addresses the Special Master regarding scheduling matters with respect to completing task #2. Ms. LoDolce advises the Special Master that they are behind a couple of months, but that they should be able to start on task #3, which is reviewing calibration targets, before the end of the year.

The Special Master calls for any additional comments from the parties. None are stated.

The Special Master addresses the parties regarding scheduling matters with respect to completing tasks #3 and #4. Scheduling matters are discussed with respect to producing a final product.

The Special Master calls for any additional comments from the parties. None are stated.

IT IS ORDERED affirming the virtual Status Conference regarding the Groundwater Flow Model Technical Committee for the San Pedro Model scheduled for **December 15, 2026 at 11:00 a.m.**

11:14 a.m. Matter concludes.

A copy of this order is mailed to all persons listed on the Court-approved mailing list.