IN THE SUPERIOR COURT OF THE STATE OF ARIZONA IN AND FOR THE COUNTY OF APACHE

IN RE THE GENERAL ADJUDICATION OF ALL RIGHTS TO USE WATER IN THE LITTLE COLORADO RIVER SYSTEM AND SOURCE

CV 6417-400

ORDER TO DETERMINE
SUBFLOW ZONE FOR LOWER
LITTLE COLORADO
SUBWATERSHED
AND
ORDER ESTABLISHING
DEADLINES FOR FILING
REPORT AND OBJECTIONS

CONTESTED CASE NAME: In re Lower Little Colorado River Subwatershed

HSR INVOLVED: None

DESCRIPTIVE SUMMARY: Deadline for Arizona Department of Water Resources to file Subflow Zone Report is **September 5**, **2025**. Objections to the Subflow Zone Report are due **March 4**, **2026**.

NUMBER OF PAGES: 11

DATE OF FILING: December 6, 2022

On May 25, 2022, Arizona Department of Water Resources ("ADWR") filed a Status

Report. The Status Report stated that ADWR believed it will be able to file its technical report

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delineating the subflow zone of the Lower Little Colorado River ("Lower LCR") by July 2025. Subsequently, ADWR field a Status Report dated November 7, 2022, a copy of which is attached as Attachment A. The Status Report contained two proposals to coordinate the preparation of Subflow Reports for the Lower Little Colorado River subwatershed and the Silver Creek subwatershed.

IT IS ORDERED that ADWR shall file its report and maps delineating the subflow zone for the Lower Little Colorado River subwatershed ("the Report") by September 5, 2025.

IT IS FURTHER ORDERED that upon filing the Report with the Court, ADWR shall send a notice to all persons listed on the Court-approved mailing list for CV 6417, Claimants in the Lower Little Creek subwatershed, and to "Nonclaimant water users," meaning those persons who ADWR has identified as currently using water within the Lower Little Creek subwatershed informing them of the availability of its Report and of a Claimant's right to file written objections to the Report. The notice shall state where the Report will be available for inspection or purchase, the deadline and procedure for submitting objections to the Report, and the procedures for obtaining additional information. In addition, ADWR shall post a copy of its Report on its website so that it is available to the general public.

Any Claimant may file objections to the Report by March 4, 2026. Objections shall be filed with the Apache County Superior Court, located at 70 West 3rd South, Saint Johns, Arizona 85936. The mailing address for Apache County Superior Court is P. O. Box 365, St. Johns, AZ 85936.

> Susan Ward Harris Special Master

La Harris

The original of the foregoing was delivered to the Clerk of the Apache County Superior Court on December 6, 2022, for filing and distributing a copy to all persons listed on the Court approved mailing list for this Contested Case.

Emily Natale

ATTACHMENT A

1	Kimberly R. Parks (Bar No. 032828) Kome O. Akpolo (Bar No. 032562)	
2	Arizona Department of Water Resources	
3	Legal Division P.O. Box 36020	
4	Phoenix, Arizona 85067	
5	Telephone: 602-771-8472	
6	Fax: 602-771-8687 krparks@azwater.gov	
7	oakpolo@azwater.gov	
8		
9		
10		
11	IN THE SUPERIOR COURT OF THE STATE OF ARIZONA	
12	IN AND FOR THE COUNTY OF APACHE	
13	IN RE THE GENERAL ADJUDICATION	
energy (OF ALL RIGHTS TO USE WATER IN Civil Case No. CV 6417-33-6781	
14	THE LITTLE COLORADO RIVER SYSTEM AND SOURCE ARIZONA DEPARTMENT OF WATE	r D
15	RESOURCES' STATUS REPORT	111
16	Special Master Susan Ward Harris	
17	Special Master Susair Ward Harris	
18		
19	CONTESTED CASE NAME: In re Lakeside Irrigation Company	
20	DESCRIPTIVE SUMMARY: The Arizona Department of Water Resources (ADW)	D)
21	provides its status report on the scope and time requirements for preparing a subflow zon	ne
22	delineation report for the Silver Creek watershed.	
23	NUMBER OF PAGES: Five and one-page attachment	
24	DATE OF FILING: November 7, 2022	
25		
26		
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On October 6, 2022, the Court issued a Minute Entry Order (Order) requesting that ADWR file a report containing information about the scope and time requirements for a subflow zone delineation technical report for the Silver Creek watershed. Pursuant to the Order, ADWR hereby provides its status report.

I. Summary on Scope of Work

ADWR contracted with the Arizona Geological Survey (AZGS) on April 18, 2022, to provide geologic mapping for both the Lower Little Colorado River (LLCR) subwatershed and the Silver Creek subwatershed, as an extension and modification of an existing contract. Mapping for both subwatersheds will begin after completion of geologic mapping in the Verde River watershed. The contract currently requires deliverables for both subwatersheds by December 31, 2023.

Delineating the subflow zone in the Silver Creek subwatershed will progress in three general phases. In phase one, the AZGS will conduct geologic mapping in the Silver Creek subwatershed. In phase two, ADWR will begin assessing floodplain movement in historical imagery and mapping the floodplain using available imagery. Upon receipt of the mapping report and data from AZGS, ADWR will begin phase three, creating the floodplain Holocene alluvium boundaries and delineating its proposed subflow zone in accordance with the criteria described in applicable court orders.

ADWR has preliminarily identified twenty watercourses in the Silver Creek subwatershed, totaling 283 miles in length, for geologic mapping:

Specific Watersonnes

Specific watercourse	Location
Silver Creek	Silver Creek
Seven Mile Draw	Tributary to Silver Creek
Cottonwood Wash	Tributary to Silver Creek
Dodson Wash/ Mortenson Wash	Tributary to Cottonwood Wash
Day Wash	Tributary to Cottonwood Wash
Bagnal Wash	Tributary to Day Wash
Willow Wash	Tributary to Day Wash

1	West Fork Cottonwood Wash	Tributary to Cottonwood Wash
2	East Fork Cottonwood Wash	Tributary to Cottonwood Wash
_	Walnut Draw/Millet Swale	Tributary to Silver Creek
3	Brown Creek	Tributary to Silver Creek at White Mountain Lake
4	Rocky Arroyo	Tributary to Silver Creek at White Mountain Lake
4	Show Low Creek	Tributary to Silver Creek
5	Linden Draw	Tributary to Show Low Creek
	Porter Creek	Tributary to Show Low Creek
6	Morgan Wash/Elk Springs Draw	Tributary to Porter Creek
7	Billy Creek	Tributary to Show Low Creek
	Thompson Creek	Tributary to Billy Creek
8	Walnut Creek	Tributary to Billy Creek
9	Bagnal Draw	Tributary to Show Low Creek
/		

A map depicting the above listed streams is provided in Attachment A.

ADWR used a variety of techniques to select these watercourses including whether they showed signs of being intermittent or perennial, whether they would likely be intermittent or perennial absent human activity, and whether there was evidence of riparian growth, wetlands, or open water. This list of watercourses may change as ADWR and AZGS progress through their respective analyses.

II. Time Requirements

Upon receipt of the report and data from AZGS, ADWR estimates that it will require approximately 18 to 24 months to complete its analysis and proposed delineation of the subflow zone for the Silver Creek subwatershed. This is the same amount of time previously estimated for completion of a subflow delineation report for the LLCR subwatershed; however, ADWR would not be able to work on these reports simultaneously. ADWR proposes the following two scenarios for the Court's consideration:

Scenario 1- Starting with LLCR: If the Court requests that ADWR issue its subflow zone delineation report for the LLCR subwatershed first, ADWR could issue that report in

September 2025. Once that report is issued, ADWR could begin working on a subflow zone delineation report for the Silver Creek subwatershed with an expected publication date of September 2026. This projected timeline is based on the assumption that the two subflow zone technical reports would be published consecutively, and before the Preliminary Hydrographic Survey Report (PHSR) for the LLCR would be issued, as shown in **Figure 1**, below. Under this scenario, the PHSR would likely be issued in June 2028.

Figure 1: Projected Timeline for Scenario 1

(red = AZGS mapping, gray = ADWR investigation and report writing)

Project	Deadline		CY	2022			CY	2023			CY	2024			CY	2025			CY	2026			CY	2027			CY	2028			CY	2029			CYZ	2030	
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	01	02	03	0
Lower LCR Subflow	2025 - TBD																																			Ť	Ė
Silver Creek Subflow	2026 - TBD											DESCRIPTION OF THE PERSON OF T																									T
Lower LCR Preliminary HSR	2028 - TBD										1						Parame				100													332			
LLCR Final HSR	2029 - TBD																						-	E-TOO	HOLOGY		25000		102								

Scenario 2- Starting with Silver Creek: If the Court requests that ADWR issue its subflow zone delineation report for the Silver Creek subwatershed first, ADWR could issue that report in June 2024. Once that report is issued, ADWR could begin working on a subflow zone delineation report for the LLCR subwatershed with an expected publication date of March 2026. This projected timeline is based on the assumption that the two subflow zone technical reports would be published consecutively, and before the PHSR for the LLCR would be issued, as shown in **Figure 2**, below. Under this scenario, the PHSR would likely be issued in March 2028.

Figure 2: Projected Timeline for Scenario 2

(red = AZGS mapping, gray = ADWR investigation and report writing)

Project	Deadline		CY	2022			CY	2023			CY	2024			c	Y 20	25			CY 2	026			CY	2027			CY	2028			CY 2	1029			ξY	2030	
		Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q	3 Q4	1 (Q1 Q	2	Q3 (14	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	10
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LLCR Final HSR	2027 - TBD													I				1		2001481												100						T

1	ADWR believes that it can file its technical reports under either of these two
2	scenarios without negatively impacting existing deadlines for other technical reports
3	requested by the Court.
4	DATED this 7 th day of November 2022.
5	and it day of two vehices 2022.
6	ARIZONA DEPARTMENT OF WATER RESOURCES
7	
8	Kimberly R. Parks, Deputy Counsel
9	Kome O. Akpolo, Deputy Counsel
10	ORIGINAL of the foregoing sent by
11	first-class mail on November 7, 2022, to:
12	Clerk of Apache County Superior Court 70 West Third South
13	St. Johns, Arizona 85936
14	COPY of the foregoing sent by
15	first-class mail on November 7, 2022, to:
16	Special Master Susan Ward Harris
17	Maricopa County Superior Court Central Court Building
18	201 West Jefferson Street, Suite 3A
19	Phoenix, AZ 85003-2205 COPIES of the foregoing sent by
20	first-class mail on November 7, 2022, to
21	all parties on the court-approved mailing list for Contested Case No. CV 6417-33-6781.
22	
23	Sharon Scantlebury
24	
25	

ATTACHMENT A



