

January 2, 2024 Project No: 20-10008

Bryan Bondy, PG, CHG Executive Director Upper Ventura River Groundwater Agency 202 West El Roblar Drive Ojai, California 93023 Via email: bbondy@uvrgroundwater.org

Subject: Visual Stream Monitoring for Water Year 2023 Upper Ventura River Groundwater Agency, Ventura County, California

Dear Mr. Bondy:

Rincon Consultants, Inc. (Rincon) has prepared the attached Data Deliverable for visual stream monitoring activities performed within the Upper Ventura River Groundwater Basin in Ventura County California for the 2023 Water Year (October 1, 2022, through September 30, 2023). The data deliverable includes an excel sheet of the compiled data and a Google Earth file of the monitoring locations. These data were collected and reviewed for Upper Ventura River Groundwater Agency (UVRGA) in accordance with UVRGA's *Monitoring and Data Collection Protocols and Data Quality Control Review Procedures*.

The visual observations conducted as part of this monitoring program reveal minimal intermittent surface water flow conditions throughout the given timeframe. Following storms in December 2022, the Ventura River sustained continuous surface water flow through the remainder of the reporting period (Table 1). As such, the Google Earth file does not contain beginning and end point data from December 2022 through September 2023. Figure 1 shows the upstream and downstream extent of dry conditions during the water year. Field notes accompanied by monthly photographic documentation capturing the continuous flow of the river throughout this time period are available upon request.

| Date | Location | Latitude | Longitude | Comments |
|------------|--------------------------|----------|-----------|---|
| 10/13/2022 | End of Surface Flow | 34.471 | -119.290 | Flow is continuous from the Camino Cielo Bridge |
| 10/13/2022 | Start of Continuous Flow | 34.378 | -119.308 | Flow is continuous to the Casitas Vista Road Bridge |
| 11/17/2022 | End of Surface Flow | 34.468 | -119.290 | Flow is continuous from the Camino Cielo Bridge |
| 11/17/2022 | Start of Continuous Flow | 34.378 | -119.308 | Flow is continuous to the Casitas Vista Road Bridge |
| 2/13/2023 | N/A | N/A | N/A | Continuous flow conditions |
| 3/15/2023 | N/A | N/A | N/A | Continuous flow conditions |
| 4/13/2023 | N/A | N/A | N/A | Continuous flow conditions |
| 5/23/2023 | N/A | N/A | N/A | Continuous flow conditions |
| 6/16/2023 | N/A | N/A | N/A | Continuous flow conditions |
| 7/18/2023 | N/A | N/A | N/A | Continuous flow conditions |
| 8/16/2023 | N/A | N/A | N/A | Continuous flow conditions |
| 9/21/2023 | N/A | N/A | N/A | Continuous flow conditions |

Table 1 Summary of Visual Stream Monitoring for Water year 2023



We are pleased to support UVRGA on this important project and look forward to discussing any questions you may have regarding the data presented in this report.

Sincerely, **Rincon Consultants, Inc.**

Thomas Sanford Watershed Scientist

Kiernan Brtalik Director Watershed Sciences

Attachments

Attachment 1Visual Stream Monitoring Microsoft Excel File (provided electronically)Attachment 2Visual Stream Monitoring Google Earth File (provided electronically)



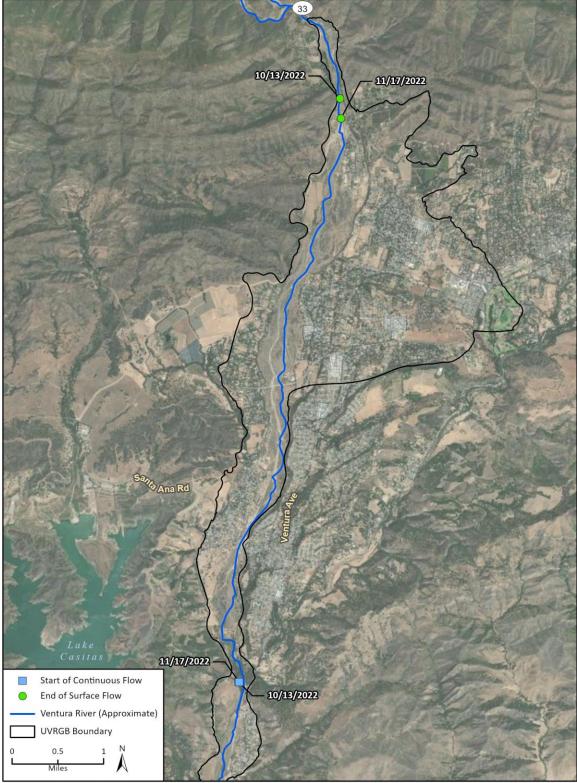


Figure 1 Upstream and Downstream Extent of Dry Conditions

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Aquatic GDE Assessment Figure