

**Mendocino County Russian River Flood Control  
& Water Conservation Improvement District**

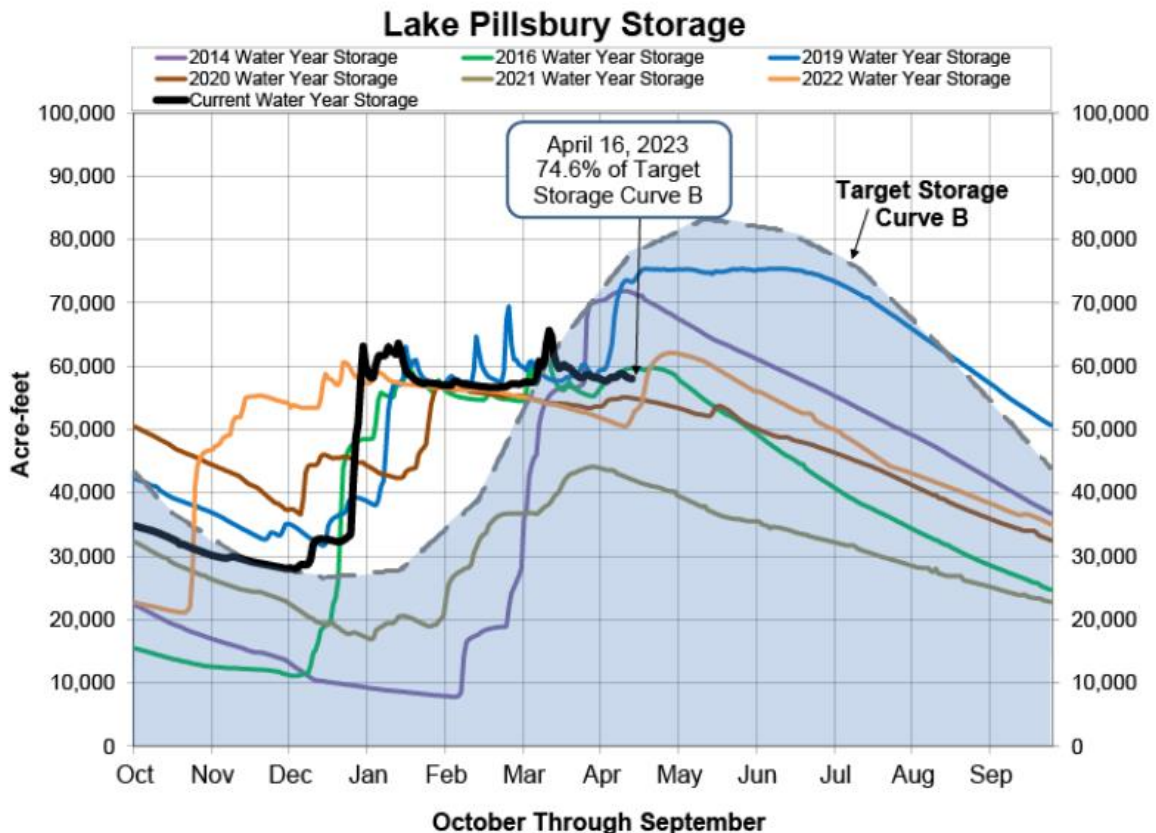
**STAFF REPORT**

To: Board of Trustees  
 From: E. Salomone, General Manager  
 Meeting: Monday, May 1, 2023  
 RE: Agenda Item 5: Water Supply Conditions Update & District Response

**The Strategic Plan** relevant priorities are: **Security** through ensuring reliable, resilient, and available sources of water; **Advocacy** in support of equitable water resource stewardship; and **Use** of water in effective and beneficial ways as a public resource, all in alignment with the District’s Mission to steward water resources for the benefit of people and environment.

**Inter-Basin Diversion of Water Through PG&E Owned “Potter Valley Project”**

Despite the letter from PG&E to the Federal Energy Regulatory Commission (FERC) cautioning PG&E on its stated intention of keeping the Scott Dam gates open and reducing storage levels in Lake Pillsbury reservoir based on a recent seismic study, the graph below shows PG&E holding storage levels are at 74% of Target Storage Curve as it indicated. The gates are still open.



**Potter Valley Powerhouse**

E-16 Total diversion, cfs	90	
PVID maximum contract delivery, cfs	50	
PVID actual delivery, cfs	5.61	
Total East Branch Russian River release	84	
NMFS required minimum flow, cfs	<b>35</b>	total diversion minus PVID delivery

From PG&E’s Potter Valley project agency report, as of April 22, 2023

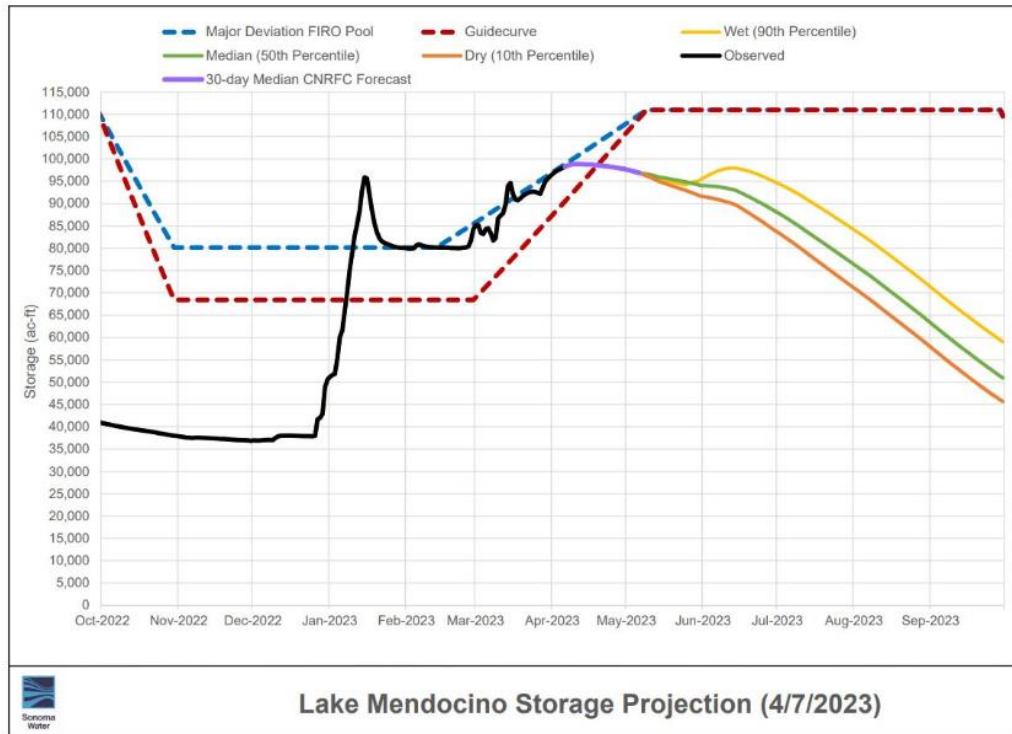
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### Lake Mendocino and the Mainstem Upper Russian River

Lake Mendocino storage level was 100,039 acre feet (af) on April 24, 2023, up from 92,5154 af on March 26, 2023. Sonoma Water Agency is preparing to file a Temporary Urgency Change Petition for operational changes to mainstem Russian River stream flow requirements. It is believed the Upper Russian River minimum will be 125 cubic feet per second (cfs) and the Lower 70 cfs.

### **Water Supply Reservoir Projections**

#### **LAKE MENDOCINO**



### The Upper Russian River Voluntary Water Sharing Agreement Program

The Water Sharing Program Steering Committee has continued to meet regularly, working towards 2023 Program implementation if conditions deem it necessary. Due to Emergency Regulations being rescinded, the Program is working on an alternative process for implementation and a working group is gathering data and drafting an application and agreement.

### District 2023 Water Supply & District Response:

The District does not currently have any active water shortage declarations in place. Customers were sent the **attached** 2023 Notice of Available Surplus & Request for Updated Projections. Redwood Valley County Water District was sent the **attached** notice of Availability of Surplus Water, which will be updated for the remaining 2023 calendar year as customer responses are received and analyzed. Meetings continue with Sonoma Water regarding the Technical Memo.

### Attachments & Links:

- 2023 Notice of Available Surplus & Request for Updated Projections to District Customers
- Redwood Valley County Water District Availability of Surplus Water

\* \* \* \*

Prepared and submitted to the Board of Trustees by: *Elizabeth Salomone, General Manager*

*Mendocino County*

**Russian River Flood Control & Water Conservation Improvement District**

304 N. State Street #2, Ukiah, CA 95482 707.462.5278 [www.RRFC.net](http://www.RRFC.net) [DistrictManager@rrfc.net](mailto:DistrictManager@rrfc.net)

April 5, 2023

Dear Valued Customer,

**RE: 2023 Notice of Available Surplus & Request for Updated Projections**

**2. Surplus Supply Available for 2023**

As per the Uniform Water Sale & Purchase Agreement (see excerpt below), the District is notifying customers of surplus water available to purchase. **The deadline to request surplus is Friday, April 21, 2023.**

**2. 2023 Water Use Projections**

Please submit your 2023 projections per month if you have not yet done so, or you have updates from your previously submitted projections.

If your total annual use projection less than your full contract amount, please submit any amount you are willing to make available as surplus to other customers and Redwood Valley County Water District. The transfer would not alter your Agreement or full contract quantity for subsequent years. Furthermore, your annual payment will be reduced by any amount recouped by the District from sale of your returned water.

**Use these for your response email:**

1. Amount of surplus requested (if any):
2. Amount of your unused contract quantity available to transfer (if any):
3. 2023 Monthly Projections:

January	
February	
March	
April	
May	
June	
July	
August	
September	
October	
November	
December	
<b>Total:</b>	

*Continued...*

From the Uniform Water Supply & Purchase Agreement:

*3.2. Surplus Water. There may be temporarily available during any Year a quantity of Project Water in excess of the amounts necessary for the District to meet its obligations under this Agreement and to other Contractors. Each Year in which there is such surplus water available, the District may offer, at rates not to exceed those specified herein, all or a portion of such Project Water to Contractors, but not to exceed twenty percent (20%) of any Customer's Contract Quantity. The Contractors may purchase all or part of such surplus Project Water so offered; provided, that in the event the Customer does not indicate to the District, in writing, its desire to accept and pay for such surplus Project Water offered, within fifteen (15) days after receiving written notice from the District of its availability, Customer's right to purchase such water shall terminate for that year. If the Contractors express a desire to purchase more surplus Project Water than has been determined to be available, the District shall apportion the available surplus water among all Contractors in such manner as the District shall determine to be equitable. Notwithstanding the above, Customer may elect to receive surplus water pursuant to this Section no more than three (3) times during the Term (Original Term and any Extended Term) of this Agreement.*

From the Uniform Water Supply & Purchase Agreement:

*4.7. Schedule. Customer shall submit, in writing, to the District, prior to February 15 of each Year, a schedule, in a form satisfactory to the District, of water to be made available to the Customer during that Year.*

Elizabeth Salomone, General Manager  
**Mendocino County Russian River Flood Control  
& Water Conservation Improvement District**  
NEW ADDRESS: 304 N. State Street, #2, Ukiah, CA 95482  
Cell: 707-462-5278 [www.RRFC.net](http://www.RRFC.net)



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April 5, 2023

Redwood Valley County Water District  
Att: Board of Directors & General Manager  
151 Laws Avenue  
Ukiah, CA 95482

Dear Directors and GM Walker,

**RE: Availability of Surplus Water**

This letter is to confirm availability of 60 acre feet of surplus water for April 2023 to Redwood Valley County Water District under the Mendocino County Russian River Flood Control & Water Conservation Improvement District's water right license 13898. This amount was determined from an email received from Jared Walker on behalf of RVCWD with 2023 surplus water request projections.

Feel free to reach out with any questions.

Yours Sincerely,



Elizabeth Salomone, General Manager  
On behalf of the Board of Trustees

Enc:

- RVCWD Surplus Water 2023 Projections- requests dated February 2, 2023

*Mendocino County*

**Russian River Flood Control & Water Conservation Improvement District**

304 N. State Street #2, Ukiah, CA 95482 707.462.5278 [www.RRFC.net](http://www.RRFC.net) [DistrictManager@rrfc.net](mailto:DistrictManager@rrfc.net)

February 1, 2023

Redwood Valley County Water District  
Att: Jared Walker  
151 Laws Avenue, Suite A  
Ukiah, CA 95482

**2023 Water Request Projections**

**Instructions: Please provide surplus water request projection in the table below.**

	<b>A</b>	<b>B</b>
<b>Month</b>	<b>Projected water use in acre feet</b>	<b>Projected AF Amount reporting as RRFC</b>
January	0	0
February	40	40
March	60	60
April	60	60
May	60	60
June	60	60
July	150	150
August	150	150
September	150	150
October	100	100
November	40	40
December	0	0
<b>Totals:</b>	<b>870</b>	<b>870</b>

\_\_\_\_\_  
Signature Jared Walker

\_\_\_\_\_  
Date 2/2/2023