

State Water Resources Control Board

June 29, 2023

Subject: Order WR 2021-0082-DWR, Addendum 14: Imposition of Full Curtailment for Junior Water Rights in Shasta River Watershed

To: Scott River Watershed and Shasta River Watershed Water Right Holders (sent to water right holders for which the Board has email addresses) and Interested Parties on Scott-Shasta Drought E-mail List

The State Water Resources Control Board (State Water Board) is imposing full curtailments on the most junior water rights in the Shasta River watershed. The suspension of curtailments is no longer in effect. This means that the most junior water diverters, which are noted in Attachment A to this order, must immediately cease diversions. The remaining water right holders in Attachment A are directed to work with the Scott Valley and Shasta Valley Watermaster District (Watermaster) and State Water Board, as appropriate, and if necessary curtail in order of priority to ensure the required minimum flows are met at the **Yreka United States Geological Survey (USGS) gage**. The required minimum flow at the Yreka USGS gage for June and July is 50 cubic feet per second (cfs). This curtailment remains in effect until otherwise amended.

Background. On September 10, 2021, the State Water Resources Control Board (State Water Board) issued a curtailment order (**Order WR 2021-0082-DWR¹**) to the most junior water right holders in the Shasta River watershed, including all post-Adjudication appropriative surface water and appropriative groundwater rights described in section 875.5, subdivision (b)(1)(A) of the Drought Emergency Regulation², as well as more senior appropriative rights with priority dates in or later than November 1912, as described in section 875.5, subdivision (b)(1)(B). Based on forecasted precipitation, flows, demand projections, and other factors, the State Water Board issued addenda to Order WR 2021-0082-DWR, partially suspending and reinstating curtailment of water rights in order of priority contingent on the required minimum flow at the Yreka USGS gage being met and sustained. On December 27, 2022, the State Water Board suspended all curtailments issued in Order WR 2021-0082-DWR contingent on the required minimum flow being met and sustained at the Yreka USGS gage

¹ References to Order WR 2021-0082-DWR include **Order WR 2021-0085-DWR**, **Order WR 2022-0142-DWR**, and **Order WR 2022-0161-DWR** [issued for water diversions that did not receive the original curtailment order because of incorrect addresses and other reasons].

² Establishment of Minimum Instream Flow Requirements, Curtailment Authority, and Information Order Authority in the Klamath River Watershed (Cal. Code Regs., tit. 23, §§ 875-875.9). All subsequent section references in this order are to California Code of Regulations, title 23 unless otherwise noted.

([Addendum 10](#))³. On March 22, April 27, and May 25, 2023, the State Water Board extended the suspension of curtailment through April 30 ([Addendum 11](#)), May 31 ([Addendum 12](#)), and June 30, 2023 ([Addendum 13](#)), respectively .

Since December 27, 2022, flows at the Yreka USGS gage have generally been greater than the minimum flow requirements (125 cubic feet per second [cfs] through March 25, 105 cfs from March 26 through March 31, 70 cfs in April, and 50 cfs in May and June). However, for a few days in late April and the third week of May 2023, flows dropped below the minimum flow requirements when the Shasta River watershed experienced significantly above average air temperatures. It took less than one to two days for flows to return to the minimum flow requirement.

Change in Curtailment Status. Flows at Yreka USGS gage are 47.8 cfs at 8:00 am on June 29, 2023, which is less than the minimum flow required of 50 cfs for June and July. Additionally, the air temperature forecast for the Shasta River watershed shows warmer than average air temperatures, which is anticipated to result in increased diversions throughout the watershed. Based on current flows, previous dips below the minimum flows in April and May 2023, and air temperature forecasts that are anticipated to result in additional diversions, the State Water Board is imposing full curtailment on the most junior water rights in the Shasta watershed through a priority date of January 1, 1958 (SG005920). Curtailment of the most junior water rights holders is necessary to ensure that those with more senior water rights are able to access their water and the minimum flows are met and sustained at the Yreka USGS gage. The remaining water right holders in Attachment A are directed to work with the Shasta Valley and Scott Valley Watermaster District (Watermaster) and State Water Board, as appropriate, and if necessary to curtail in order of priority to ensure that the required minimum flows are met at the Yreka USGS gage.

Accordingly, the State Water Board is updating the status of curtailments in the Shasta River watershed as follows:

- The most junior water diverters highlighted in red in Attachment A (those junior to and including water rights with a priority date of January 1, 1958) must immediately cease diversions. In the event flows at the Yreka USGS gage are greater than the minimum flow requirement these diverters may reinstate diversions in order of priority, as noted in Attachment A. **Prior to reinitiating diversions in order of priority, diverters of fully curtailed water rights shall work with the Watermaster and State Water Board, as appropriate.**
- The remaining water rights listed in Attachment A are directed to work with the Watermaster and State Water Board as appropriate, and if necessary to curtail in order of priority to ensure that the required June and July minimum flow of 50 cfs is met and sustained at the Yreka USGS gage.

³ On December 27, 2022, the State Water Board also issued addenda suspending two additional curtailment orders ([Order WR 2022-0162-DWR](#) and [Order WR 2022-0167-DWR](#)) that conditionally curtailed water rights to a priority date of April 1, 1885 and March 1, 1850, respectively.

Water diverters in Attachment A shall monitor and record the amounts of water diverted during this time period (i.e, implementation of this addendum). Water divers in Attachment A shall report their water use and purpose of use, as requested, to the Watermaster and State Water Board. **This curtailment remains in effect until otherwise amended.**

The State Water Board will continue to monitor weather forecasts, stream gages, and watershed conditions regularly to determine if further adjustments to curtailments are appropriate.

To stay informed on future updates related to curtailments and the ongoing Drought Emergency Regulation effort in the Scott River and Shasta River watersheds, please:

1. Monitor your email if you have subscribed to the **Scott-Shasta Drought**” email list (you can subscribe to the Scott-Shasta Drought email list at **GovDelivery** under “Water Rights”); and/or
2. Visit our **Scott River and Shasta River Watersheds Drought Response website** (https://www.waterboards.ca.gov/drought/scott_shasta_rivers/). If an email list notice is issued on the weekend, the website will not be updated until the following business day due to limitations on implementing such updates.

If you have questions regarding this email, please contact staff by email to: ScottShastaDrought@waterboards.ca.gov or leave a message at our dedicated Scott River and Shasta River Drought phone line at: (916) 327-3113.

Sincerely,



Erik Ekdahl
Deputy Director
Division of Water Rights

Enclosure:

Attachment A: List of Water Rights in Shasta River Watershed Associated with Order WR 2021-0082-DWR, Addendum 14: Curtailment Status in the Shasta River Watershed

**Attachment A: List of Water Rights in Shasta River Watershed Associated with
Orders WR 2021-0082-DWR, WR 2021-0085-DWR, WR 2022-0142-DWR, and WR 2022-0161-DWR,
Addendum 14: Curtailment Status in Shasta River Watershed**

Primary Owner	Application Number	Source	Priority Date	Curtailment Status
GEORGE S GRISET	SG005922	Groundwater ¹	--	Curtailed
STEPHEN DAVID GRISET	SG005923	Groundwater ¹	--	Curtailed
STEPHEN DAVID GRISET	SG005924	Groundwater ¹	--	Curtailed
GEORGE S GRISET	SG005925	Groundwater ¹	--	Curtailed
MICKE WILLIAM A & LORI A TRUST	SG005926	Groundwater ¹	--	Curtailed
Darrell Sousa	SG005927	Groundwater ¹	--	Curtailed
Darrell Sousa	SG005956	Groundwater ¹	--	Curtailed
MOUA DEAN MURPHY ETAL	SG005957	Groundwater ¹	--	Curtailed
Koua Yang	SG005445	Groundwater ¹	--	Curtailed
LAKE SHASTINA COMMUNITY SERVICE DISTRICT	SG005915	Groundwater ¹	2/11/2019	Curtailed
LAKE SHASTINA COMMUNITY SERVICE DISTRICT	SG005916	Groundwater ¹	2/11/2019	Curtailed
CITY OF WEED	SG005914	Groundwater ¹	1/10/2015	Curtailed
SAMUEL BIRKHOLZ	D031892	UNSP	5/12/2011	Curtailed
CITY OF WEED	SG005913	Groundwater ¹	12/13/2010	Curtailed
GRENADA SANITARY	SG005909	Groundwater ¹	9/6/2003	Curtailed
ARIC CENA	A031522	UNNAMED STREAM	7/30/2003	Curtailed
PAUL ZWETSLOOT	D031166	UNST	1/17/2001	Curtailed
JERRY L BACIGALUPI	A029558	FOGG GULCH	8/23/1989	Curtailed
ARNOLD KUTTEL TRUST	A029415	UNST	2/23/1989	Curtailed
Suzanne Rathburn	A028450A	PARKS CREEK	5/10/1985	Curtailed
TOM JOHNSON	A028450B	PARKS CREEK	5/10/1985	Curtailed
SHERWIN NELSON	A028250	UNSP	9/24/1984	Curtailed

¹ You exercise an appropriative groundwater right when you: (1) do not own (or rent or lease) land overlying the basin that you use the water on; (2) own overlying land but use the water on non-overlying land; or (3) sell or distribute the water to someone else. Groundwater appropriators have a priority date from when the groundwater well was constructed, and water first used for non-overlying use. You may exercise an overlying groundwater right, which is not curtailed by this order.

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Primary Owner	Application Number	Source	Priority Date	Curtailment Status
HATTIE J BATSON	A028119	ZOLLS GULCH	4/24/1984	Curtailed
MARK GILMAN	A028120	ZOLLS GULCH	4/24/1984	Curtailed
US KLAMATH NATL FOREST	A027528	UNSP	9/23/1982	Curtailed
MICHAEL K CREBBIN	A027483	UNST	8/20/1982	Curtailed
BIG SPRINGS I. D.	SG005919	Groundwater ¹	5/1/1982	Curtailed
MONTAGUE WATER CONS.	SG005911	Groundwater ¹	6/1/1982	Curtailed
GREENHORN WATER DISTRICT	A026792	GREENHORN CREEK UNDERFLOW	4/16/1981	Curtailed
David E. & Mary Lea Lemos Trust	A026590	UNST	10/28/1980	Curtailed
KUCK & SONS	A026316	UNST	4/25/1980	Curtailed
CALIF DEPT OF TRANSPORTATION	A025786	UNSP	7/17/1978	Curtailed
STEPHEN E KOLPACOFF	C001014	HUMBUG GULCH	10/11/1977	Curtailed
GRENADA IRR.DIST.	SG005908	Groundwater ¹	4/1/1977	Curtailed
LAURA LONGSTAFF	A025024	UNSP	3/18/1976	Curtailed
BIG SPRINGS I. D.	SG005918	Groundwater ¹	1/1/1974	Curtailed
DALE G MIHOLOVICH	A024200	UNST	10/5/1972	Curtailed
MONTAGUE WATER CONS.	SG005910	Groundwater ¹	1/1/1972	Curtailed
CHRISTOPHER BROWN	A023796	PARKS CREEK	6/2/1971	Curtailed
EMMERSON INVESTMENT, INC	A023767	UNST	4/23/1971	Curtailed
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A023452A	LITTLE SHASTA RIVER	2/19/1970	Curtailed
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A023452B	LITTLE SHASTA RIVER	2/19/1970	Curtailed
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A023117	UNST	8/27/1968	Curtailed
BRICE C MARTIN	A022961	UNSP	12/26/1967	Curtailed
MONTAGUE, CITY OF	SG005912	Groundwater ¹	5/1/1967	Curtailed

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Primary Owner	Application Number	Source	Priority Date	Curtailment Status
ROBERT MANLEY	A022336	OREGON SLOUGH	11/16/1965	Curtailed
Bryan DeRoo	A022099	OREGON SLOUGH	4/7/1965	Curtailed
LAURI A HUNNER	A021986	UNSP (2)	12/1/1964	Curtailed
MEAMBER 2000 TRUST	A021238	SHASTA RIVER	4/11/1963	Curtailed
MEAMBER 2000 TRUST	A021180	UNDR	3/6/1963	Curtailed
MEAMBER 2000 TRUST	A021141	UNDR	1/28/1963	Curtailed
MADISON VALLEY PARTNERSHIP	A020016	UNST	3/3/1961	Curtailed
US KLAMATH NATL FOREST	A019522	MARTIN DAIRY SPRING	7/7/1960	Curtailed
ANDY E EAGAN	A018557	SHASTA RIVER	2/26/1959	Curtailed
ROBERT MANLEY	A018434	UNST	12/15/1958	Curtailed
CITY OF YREKA	A018186	GREENHORN CREEK	6/17/1958	Curtailed
BIG SPRINGS I. D.	SG005920	Groundwater ¹	1/1/1958	Curtailed
MADISON VALLEY PARTNERSHIP	A017639	UNST	6/7/1957	Conditionally Curtailed ²
MEAMBER 2000 TRUST	A017334	UNSL	10/19/1956	Conditionally Curtailed ²
CITY OF YREKA	A016392	YREKA CREEK UNDERFLOW	5/24/1955	Conditionally Curtailed ²
MADISON VALLEY PARTNERSHIP	A015687	UNST	1/15/1954	Conditionally Curtailed ²
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A014580	LITTLE SHASTA RIVER	11/15/1951	Conditionally Curtailed ²
JACK I COWLEY	A014074	LITTLE SHASTA RIVER	11/28/1950	Conditionally Curtailed ²
WILLARD J FREEMAN FAMILY TRUST DATED 1981	A013631	SHASTA RIVER	3/13/1950	Conditionally Curtailed ²

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Primary Owner	Application Number	Source	Priority Date	Curtailment Status
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A013462A	LITTLE SHASTA RIVER	11/14/1949	Conditionally Curtailed ²
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A013462B	LITTLE SHASTA RIVER	11/14/1949	Conditionally Curtailed ²
JULIEN RANCH TRUST	A013283	JULIEN CREEK	8/8/1949	Conditionally Curtailed ²
KUCK & SONS	A013200	LITTLE SHASTA RIVER	6/30/1949	Conditionally Curtailed ²
JACK COWLEY FAMILY RANCH	A013150	LITTLE SHASTA RIVER	6/13/1949	Conditionally Curtailed ²
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A011705	LITTLE SHASTA RIVER	1/23/1947	Conditionally Curtailed ²
THOMAS NIELSEN	A011092	KIERNAN SLOUGH	6/29/1945	Conditionally Curtailed ²
THOMAS D H CONNICK & E R CONNICK TRUST FBO THOMAS CONNICK	A011059	BASSY SPRING CREEK	5/26/1945	Conditionally Curtailed ²
KUCK & SONS	A010982	LITTLE SHASTA RIVER	2/14/1945	Conditionally Curtailed ²
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A010949A	LITTLE SHASTA RIVER	1/8/1945	Conditionally Curtailed ²
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A010949B	LITTLE SHASTA RIVER	1/8/1945	Conditionally Curtailed ²
FREDERICK SCHNACK	A010930	UNSP	12/11/1944	Conditionally Curtailed ²
EMMERSON INVESTMENT, INC	A008809	CLEAR SPRING	10/10/1936	Conditionally Curtailed ²
MONTAGUE WATER CONSERVATION DISTRICT	A004909	LITTLE SHASTA RIVER	2/4/1926	Conditionally Curtailed ²
RAYMOND D EKSTROM	A004831	SHASTA RIVER (lower)	11/9/1925	Conditionally Curtailed ²

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Primary Owner	Application Number	Source	Priority Date	Curtailment Status
MONTAGUE WATER CONSERVATION DISTRICT	A003555	PARKS CREEK	7/30/1925	Conditionally Curtailed ²
WILLIAM B DUNCAN	A003952	UPPER SHASTA RIVER	4/12/1924	Conditionally Curtailed ²
MONTAGUE WATER CONSERVATION DISTRICT	A003544	SHASTA RIVER	7/23/1923	Conditionally Curtailed ²
GRENADA IRRIGATION DISTRICT	A000448	SHASTA RIVER	8/28/1916	Conditionally Curtailed ²

Present Owner	Decreed_Owner	Source	Creek	Summer Right (CFS)	Winter Right (CFS)	Paragraph Number	Priority Date	Curtailment Status
Underwood, Bradley	Webb Brothers Company	Shasta River	Lower Shasta	0.01	0	388	6/17/1915	Conditionally Curtailed ²
Debenedetti, J. & M.	Webb Brothers Company	Shasta River	Lower Shasta	0.012	0	388	6/17/1915	Conditionally Curtailed ²
Infelise, Peter F.	Webb Brothers Company	Shasta River	Lower Shasta	0.013	0	388	6/17/1915	Conditionally Curtailed ²
Hagedorn, Harvey	Webb Brothers Company	Shasta River	Lower Shasta	0.016	0	388	6/17/1915	Conditionally Curtailed ²
Taylor, L. E. & E. A.	Webb Brothers Company	Shasta River	Lower Shasta	0.016	0	388	6/17/1915	Conditionally Curtailed ²
Fasig, L. & J.	Webb Brothers Company	Shasta River	Lower Shasta	0.027	0	388	6/17/1915	Conditionally Curtailed ²
Campbell, Jeffrey D. & Candi M.	Webb Brothers Company	Shasta River	Lower Shasta	0.031	0	388	6/17/1915	Conditionally Curtailed ²
Campbell, Karen J.	Webb Brothers Company	Shasta River	Lower Shasta	0.031	0	388	6/17/1915	Conditionally Curtailed ²

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Present Owner	Decreed_Owner	Source	Creek	Summer Right (CFS)	Winter Right (CFS)	Paragraph Number	Priority Date	Curtailment Status
Bridwell, Martin Andrew III & Hannah	Webb Brothers Company	Shasta River	Lower Shasta	0.038	0	388	6/17/1915	Conditionally Curtailed ²
Flansburg, Micah	Webb Brothers Company	Shasta River	Lower Shasta	0.053	0	388	6/17/1915	Conditionally Curtailed ²
Dickson Samantha J.	Webb Brothers Company	Shasta River	Lower Shasta	0.056	0	388	6/17/1915	Conditionally Curtailed ²
Gusaas, Casey & Jaycey	Webb Brothers Company	Shasta River	Lower Shasta	0.056	0	388	6/17/1915	Conditionally Curtailed ²
Cota, Jennifer	Webb Brothers Company	Shasta River	Lower Shasta	0.057	0	388	6/17/1915	Conditionally Curtailed ²
Easton, Edwin L.	Webb Brothers Company	Shasta River	Lower Shasta	0.065	0	388	6/17/1915	Conditionally Curtailed ²
Terry, H. & D.	Webb Brothers Company	Shasta River	Lower Shasta	0.07	0	388	6/17/1915	Conditionally Curtailed ²
DN Duerr Properties, LLC	Webb Brothers Company	Shasta River	Lower Shasta	0.076	0	388	6/17/1915	Conditionally Curtailed ²
Hendrickson, R. & T.	Webb Brothers Company	Shasta River	Lower Shasta	0.076	0	388	6/17/1915	Conditionally Curtailed ²
Montague, City of	Webb Brothers Company	Shasta River	Lower Shasta	0.134	0	388	6/17/1915	Conditionally Curtailed ²
Buck, Robert	Webb Brothers Company	Shasta River	Lower Shasta	0.198	0	388	6/17/1915	Conditionally Curtailed ²
Meamber, D. & S.	Webb Brothers Company	Shasta River	Lower Shasta	0.219	0	388	6/17/1915	Conditionally Curtailed ²
Peters, T. & E.	Webb Brothers Company	Shasta River	Lower Shasta	0.226	0	388	6/17/1915	Conditionally Curtailed ²
Manley, R. & L.	Webb Brothers Company	Shasta River	Lower Shasta	0.319	0	388	6/17/1915	Conditionally Curtailed ²

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Present Owner	Decreed_Owner	Source	Creek	Summer Right (CFS)	Winter Right (CFS)	Paragraph Number	Priority Date	Curtailment Status
Micke, W. & L.	Webb Brothers Company	Shasta River	Lower Shasta	0.714	0	388	6/17/1915	Conditionally Curtailed ²
Amen, I. & C.	Webb Brothers Company	Shasta River	Lower Shasta	2.177	0	388	6/17/1915	Conditionally Curtailed ²
Solus, Duncan etal	Alexander S.	Shasta River	Lower Shasta	0.014	0	5	4/12/1924	Conditionally Curtailed ²
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	Mills, Frank H.	Shasta River	Lower Shasta	1.2	0	264	3/18/1914	Conditionally Curtailed ²
Yates et a.l	Dow, I.M.	Shasta River	Upper Shasta	0.2	0	77	3/1/1914	Conditionally Curtailed ²
Ronald Presley	Henry H. Perry	Guys Gulch	Julian and Miscellaneous creeks	0.1		316	3/1/1913	Conditionally Curtailed ²
Shasta R.W.A.	Shasta R.W.A.	Shasta River	Lower Shasta	42	0	341	11/25/1912	Conditionally Curtailed ²