



State Water Resources Control Board

June 27, 2025

Subject: Order WR 2024-0006-DWR, Addendum 4: Reinstatement of Conditional Curtailments for Most Junior Water Rights in Shasta River Watershed

To: 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 and Flows E-mail List

The State Water Resources Control Board (State Water Board or Board) is reinstating conditional curtailments for junior water rights in the Shasta River watershed. Water right diverters with a priority date of or junior to January 1, 1958, which are noted in Attachment A to this addendum, may divert under their priority of right when specific conditions outlined in this addendum (outlined below) are met. The remaining water right holders in Attachment A (between November 25, 1912 through December 31, 1957) are conditionally curtailed and 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 and sustained at the Yreka United States Geological Survey (USGS) gage. For reference, the required minimum flow at the Yreka USGS gage for May 1 – September 15 is 50 cubic feet per second (cfs).

Background. On June 7, 2024, the State Water Board issued a curtailment order (Order WR 2024-0006-DWR or Order) to water right holders in the Shasta River watershed, including all post-Adjudication appropriative surface water rights and appropriative groundwater rights described in section 875.5, subdivision (b)(1)(A) of the Emergency Regulation¹, as well as more senior appropriative rights with priority dates of or junior to November 25, 1912, as described in section 875.5, subdivision (b)(1)(B). The Order conditionally curtailed water rights and requires coordination of future diversions with the Watermaster or the State Water Board. The Order notes that if this coordination proved insufficient to achieve and maintain the minimum baseline flow requirement, then a curtailment based on priority will be enforced. Furthermore, the Order establishes additional conditions for water rights junior to January 1, 1958, which become applicable when flows fall below 55 cfs.

E. Joaquin Esquivel, chair | Eric Oppenheimer, executive director

¹ 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.

On June 21, 2024, the Board noticed the most junior water rights with a priority of or junior to January 1, 1958, that their status changed from "conditionally curtailed" to "curtailed" and they must cease diversions immediately.

On July 3, 2024, the State Water Board issued the <u>first addendum to the Order</u> reinstating conditional curtailments for most junior water rights in the Shasta River watershed, meaning that water right diverters with a priority date of or junior to January 1, 1958 may divert under their priority of right when specific conditions outlined in that addendum were met.

On October 25, 2024, with improved flow conditions and the beginning of the rainy season the Board issued a <u>second addendum to the Order</u> temporarily suspending all curtailments through the end of the month. by On October 31, 2024, the Board issued a <u>third addendum to the Order</u> suspending all curtailments in the Shasta River watershed.

Since January 1, 2025, flows at the Yreka USGS gage have been dynamic with the maximum daily flow of 2,210 cfs on February 4, 2025, and minimum daily flow of 56.8 cfs on June 26, 2024. The Yreka USGS gage flows have been on a declining trend since June 22, 2025. The flow at 3:00 pm on June 27, 2025 is 53.1 cfs. The snowpack data shows no significant snow cover remaining in the watershed, and the precipitation forecast for the next 10 days is negligible. Historical flows at the Yreka USGS gage demonstrate that Shasta River flows are highly impacted by surface water diversions and groundwater pumping through the irrigation season. There is a good chance for flows to drop below the minimum fish flow requirements during the summer similar to the hydrology in the past.

Accordingly, this addendum is issued to reinstate conditional curtailments for all post-Adjudication appropriative surface water rights and appropriative groundwater rights described in section 875.5, subdivision (b)(1)(A) of the Emergency Regulation, as well as more senior appropriative rights with priority dates of or junior to November 25, 1912, as described in section 875.5, subdivision (b)(1)(B). Based on conversations with the Watermaster, there may be limited opportunities when water is available for diversion by the most junior water rights such that conditional curtailment may provide for limited water diversions that do not harm more senior water rights holders. This addendum provides flexibility based on close coordination with the Watermaster and consistent with the specific conditions outlined below.

Specific Conditions that Must be Met for Water Rights (with a priority date of or junior to January 1, 1958) to Divert. Water rights holders with a priority of or junior to January 1, 1958 must do all of the following while conditionally curtailed under this addendum:

(1) Prior to diverting water, the water right holder shall consult with and receive confirmation from the Watermaster there is water available for diversion under their priority of right and that such diversion will not impact other more senior water rights holders. The water right holder shall not divert until the Watermaster has confirmed that there is water available. The diverter shall document such consultation and confirmation (e.g., save emails), and provide records of such consultation upon request by the Board.

- (2) The water right holder shall notify the Watermaster and State Water Board when diversion commences, including the amount of water being diverted and any changes to the diversion amount.
- (3) The water right holder shall cease diversion immediately upon notification from the Watermaster or State Water Board that there is no longer water available under their priority of right, such that continued diversion will not provide for the minimum flow requirement to be met or a more senior water right holder to divert under their higher priority water right. The water right holder shall provide notification to the Watermaster and Board when such diversion has ceased.
- (4) When diverting, the water right holder shall check the Yreka USGS gage and Department of Water Resources Shasta River at Grenada Pump Plant (SPU) gage at least daily. Additionally, the water right holder shall:
 - Reach out to the Watermaster and consult on flow conditions when flows at the Yreka USGS gage are at or below 55 cfs and flows at the SPU gage are declining. Water rights holders should reduce or cease diversions under such conditions to ensure flows are met and sustained at the Yreka USGS gage.
 - Under no circumstances divert when the minimum instream flow requirement is not being met at the Yreka USGS gage.

Failure to implement any of the above conditions is subject to enforcement under the Emergency Regulation.

Notification and Consult with Watermaster and State Water Board. Water rights holders with a priority of or junior to January 1, 1958 that are seeking to consult with the Watermaster on the availability of water for diversion under their priority right or to report on the initiation or cessation of diversion as noted in Items 1-4 above should email the Watermaster at: deputy@sswatermaster.org. Associated communications with the Board should be emailed to: ScottShastaFlows@waterboards.ca.gov.

In accordance with provision 4 of Order WR 2024-0006-DWR, the Board may notice water rights holders of the need to immediately curtail to meet and sustain the flow requirement at the Yreka USGS gage, in which case this addendum will no longer be in force and effect for those water rights identified in the notice.

The State Water Board will continue to monitor weather forecasts, stream gages, diversions, 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 Emergency Regulation effort in the Scott River and Shasta River watersheds, please:

 Monitor your email if you have subscribed to the "Scott-Shasta Drought & Flows Effort" email list (you can subscribe to the Scott-Shasta Drought & Flows Effort email list at GovDelivery under "Water Rights"); and/or 2. Visit our <u>Scott River and Shasta River Watersheds Emergency Regulation</u> <u>website</u> (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: ScottShastaFlows@waterboards.ca.gov or leave a message at our dedicated Scott River and Shasta River Emergency Regulation phone line at: (916) 327-3113.

Sincerely,

Erin Ragazzi

Assistant Deputy Director

Acting Deputy Director for Scott-Shasta Curtailments

Division of Water Rights

Enclosure: Attachment A: List of Water Rights in Shasta River Watershed Associated

with Order WR 2024-0006-DWR, Addendum 4: Conditionally Curtailed Water Rights in Shasta River

Watershed

Primary Owner	Application Number	Source	Priority Date	Curtailment Status
GEORGE S GRISET	SG005922	Groundwater ¹	-	Conditionally Curtailed
STEPHEN DAVID GRISET	SG005923	Groundwater ¹		Conditionally Curtailed
STEPHEN DAVID GRISET	SG005924	Groundwater ¹		Conditionally Curtailed
GEORGE S GRISET	SG005925	Groundwater ¹		Conditionally Curtailed
MICKE WILLIAM A & LORI A TRUST	SG005926	Groundwater ¹		Conditionally Curtailed
Darrell Sousa	SG005927	Groundwater ¹		Conditionally Curtailed
Darrell Sousa	SG005956	Groundwater ¹		Conditionally Curtailed
Doug Enloe	SG005957	Groundwater ¹		Conditionally Curtailed
Koua Yang	SG005445	Groundwater ¹		Conditionally Curtailed
Lake Shastina Community Service District	SG005433	Groundwater ¹		Conditionally Curtailed

^{*} Water Rights 'Conditionally Curtailed' in Orange shall comply with the additional conditions outlined in Addendum 4 to Order WR 2024-0006-DWR.

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. The priority date for an appropriative groundwater right is the date when the groundwater well was constructed and water was first used for a non-overlying use. You may exercise an overlying groundwater right, which is not curtailed by this order.

Primary Owner	Application Number	Source	Priority Date	Curtailment Status
Lake Shastina Community Service District	SG005434	Groundwater ¹	1	Conditionally Curtailed
Lake Shastina Community Service District	SG005435	Groundwater ¹	I	Conditionally Curtailed
Lake Shastina Community Service District	SG005436	Groundwater ¹	-	Conditionally Curtailed
Lake Shastina Community Service District	SG005437	Groundwater ¹	-	Conditionally Curtailed
LAKE SHASTINA COMMUNITY SERVICE DISTRICT	SG005915	Groundwater ¹	2/11/2019	Conditionally Curtailed
LAKE SHASTINA COMMUNITY SERVICE DISTRICT	SG005916	Groundwater ¹	2/11/2019	Conditionally Curtailed
CITY OF WEED	SG005914	Groundwater ¹ 1/10/2015		Conditionally Curtailed
Lake Shastina Community Service District	SG005432	Groundwater ¹	8/21/2014	Conditionally Curtailed
SAMUEL BIRKHOLZ	D031892	UNSP	5/12/2011	Conditionally Curtailed
CITY OF WEED	SG005913	Groundwater ¹	12/13/2010	Conditionally Curtailed
Lake Shastina Community Service District	SG005430	Groundwater ¹	7/13/2010	Conditionally Curtailed
Lake Shastina Community Service District	SG005431	Groundwater ¹ 7/14/2010		Conditionally Curtailed
GRENADA SANITARY	SG005909	Groundwater ¹	9/6/2003	Conditionally Curtailed
ARIC CENA	A031522	UNNAMED 7/30/2003 STREAM		Conditionally Curtailed
PAUL ZWETSLOOT	D031166	UNST	1/17/2001	Conditionally Curtailed

Primary Owner	Application Number	Source	Priority Date	Curtailment Status
JERRY L BACIGALUPI	A029558	FOGG GULCH	8/23/1989	Conditionally Curtailed
ARNOLD KUTTEL TRUST	A029415	UNST	2/23/1989	Conditionally Curtailed
Suzanne Rathburn	A028450A	PARKS CREEK	5/10/1985	Conditionally Curtailed
TOM JOHNSON	A028450B	PARKS CREEK	5/10/1985	Conditionally Curtailed
SHERWIN NELSON	A028250	UNSP	9/24/1984	Conditionally Curtailed
HATTIE J BATSON	A028119	ZOLLS GULCH	4/24/1984	Conditionally Curtailed
MARK GILMAN	A028120	ZOLLS GULCH	4/24/1984	Conditionally Curtailed
US KLAMATH NATL FOREST	A027528	UNSP	9/23/1982	Conditionally Curtailed
MICHAEL K CREBBIN	A027483	UNST	8/20/1982	Conditionally Curtailed
BIG SPRINGS I. D.	SG005919	Groundwater ¹	5/1/1982	Conditionally Curtailed
MONTAGUE WATER CONS.	SG005911	Groundwater ¹	6/1/1982	Conditionally Curtailed
ALLAN E JONES	A026792	GREENHORN CREEK UNDERFLOW	4/16/1981	Conditionally Curtailed
David E. & Mary Lea Lemos Trust	A026590	UNST	10/28/1980	Conditionally Curtailed
DALE P KUCK	A026316	UNST	4/25/1980	Conditionally Curtailed

Primary Owner	Application Number	Source	Priority Date	Curtailment Status
CALTRANS D2 WATER MANAGER	A025786	UNSP	7/17/1978	Conditionally Curtailed
STEPHEN E KOLPACOFF	C001014	HUMBUG GULCH	10/11/1977	Conditionally Curtailed
GRENADA IRR.DIST.	SG005908	Groundwater ¹	4/1/1977	Conditionally Curtailed
Montague Water Conservation District	SG005441	Groundwater ¹	1977 -	Conditionally Curtailed
LAURA LONGSTAFF	A025024	UNSP	3/18/1976	Conditionally Curtailed
BIG SPRINGS I. D.	SG005918	Groundwater ¹	1/1/1974	Conditionally Curtailed
DALE G MIHOLOVICH	A024200	UNST	10/5/1972	Conditionally Curtailed
MONTAGUE WATER CONS.	SG005910	Groundwater ¹	1/1/1972	Conditionally Curtailed
CHRISTOPHER BROWN	A023796	PARKS CREEK	6/2/1971	Conditionally Curtailed
EMMERSON INVESTMENT, INC	A023767	UNST	4/23/1971	Conditionally Curtailed
Montague Water Conservation District	SG005438	Groundwater ¹	12/1/1970	Conditionally Curtailed
Montague Water Conservation District	SG005439	Groundwater ¹	1970 to 1981	Conditionally Curtailed
Montague Water Conservation District	SG005440	Groundwater ¹		Conditionally Curtailed
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A023452A	LITTLE SHASTA RIVER	2/19/1970	Conditionally Curtailed
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A023452B	LITTLE SHASTA RIVER	2/19/1970	Conditionally Curtailed

Primary Owner	Application Number	Source	Priority Date	Curtailment Status
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A023117	UNST	8/27/1968	Conditionally Curtailed
BRICE C MARTIN	A022961	UNSP	12/26/1967	Conditionally Curtailed
MONTAGUE, CITY OF	SG005912	Groundwater ¹	5/1/1967	Conditionally Curtailed
ROBERT MANLEY	A022336	OREGON SLOUGH	11/16/1965	Conditionally Curtailed
Bryan DeRoo	A022099	OREGON SLOUGH	4/7/1965	Conditionally Curtailed
MARK FRANK MITCHINSON	A021986	UNSP (2)	12/1/1964	Conditionally Curtailed
MEAMBER 2000 TRUST	A021238	SHASTA RIVER	4/11/1963	Conditionally Curtailed
MEAMBER 2000 TRUST	A021180	UNDR	3/6/1963	Conditionally Curtailed
MEAMBER 2000 TRUST	A021141	UNDR	1/28/1963	Conditionally Curtailed
CHRIS DEL DOTTO	A020016	UNST	3/3/1961	Conditionally Curtailed
US KLAMATH NATL FOREST	A019522	MARTIN DAIRY SPRING	7/7/1960	Conditionally Curtailed
ANDY E EAGAN	A018557	SHASTA RIVER	2/26/1959	Conditionally Curtailed
ROBERT MANLEY	A018434	UNST	12/15/1958	Conditionally Curtailed
CITY OF YREKA	A018186	GREENHORN CREEK	6/17/1958	Conditionally Curtailed
BIG SPRINGS I. D.	SG005920	Groundwater ¹	1/1/1958	Conditionally Curtailed

Primary Owner	Application Number	Source	Priority Date	Curtailment Status
CHRIS DEL DOTTO	A017639	UNST	6/7/1957	Conditionally Curtailed
MEAMBER 2000 TRUST	A017334	UNSL	10/19/1956	Conditionally Curtailed
CITY OF YREKA	A016392	YREKA CREEK UNDERFLOW	5/24/1955	Conditionally Curtailed
CHRIS DEL DOTTO	A015687	UNST	1/15/1954	Conditionally Curtailed
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A014580	LITTLE SHASTA RIVER	11/15/1951	Conditionally Curtailed
JACK I COWLEY	A014074	LITTLE SHASTA RIVER	11/28/1950	Conditionally Curtailed
CAVEN CRAWFORD	A013631	SHASTA RIVER	3/13/1950	Conditionally Curtailed
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A013462A	LITTLE SHASTA RIVER	11/14/1949	Conditionally Curtailed
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A013462B	LITTLE SHASTA RIVER	11/14/1949	Conditionally Curtailed
JULIEN RANCH TRUST	A013283	JULIEN CREEK	8/8/1949	Conditionally Curtailed
DALE P KUCK	A013200	LITTLE SHASTA RIVER	6/30/1949	Conditionally Curtailed
JACK COWLEY FAMILY RANCH	A013150	LITTLE SHASTA 6/13/19		Conditionally Curtailed
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A011705	LITTLE SHASTA RIVER	1/23/1947	Conditionally Curtailed
TIM NIELSEN	A011092	KIERNAN SLOUGH	6/29/1945	Conditionally Curtailed
THOMAS D H CONNICK	A011059	BASSY SPRING CREEK	5/26/1945	Conditionally Curtailed

Primary Owner	Application Number	Source	Priority Date	Curtailment Status
DALE P KUCK	A010982	LITTLE SHASTA RIVER	2/14/1945	Conditionally Curtailed
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A010949A	LITTLE SHASTA RIVER	1/8/1945	Conditionally Curtailed
CALIFORNIA DEPARTMENT OF FISH AND WILDLIFE	A010949B	LITTLE SHASTA RIVER	1/8/1945	Conditionally Curtailed
FREDERICK SCHNACK	A010930	UNSP	12/11/1944	Conditionally Curtailed
EMMERSON INVESTMENT, INC	A008809	CLEAR SPRING	10/10/1936	Conditionally Curtailed
MONTAGUE WATER CONSERVATION DISTRICT	A004909	LITTLE SHASTA RIVER	2/4/1926	Conditionally Curtailed
RAYMOND D EKSTROM	A004831	SHASTA RIVER (lower)	11/9/1925	Conditionally Curtailed
MONTAGUE WATER CONSERVATION DISTRICT	A003555	PARKS CREEK	7/30/1925	Conditionally Curtailed
WILLIAM B DUNCAN	A003952	UPPER SHASTA RIVER	4/12/1924	Conditionally Curtailed
MONTAGUE WATER CONSERVATION DISTRICT	A003544	SHASTA RIVER	7/23/1923	Conditionally Curtailed

Present Owner	Decreed Owner	Source	Creek	Summer Right (CFS)	Winter Right (CFS)	Paragraph Number	Priority Date	Curtailment Status
Duncan, William B. & Darlene L. Etal	Alexander S.	Shasta River	Upper Shasta	0	0.039	5	4/12/1924	Conditionally Curtailed
Underwoo d, Bradley	Webb Brothers Company	Shasta River	Lower Shasta	0.01	0	388	6/17/1915	Conditionally Curtailed
Debenedet ti, J. & M.	Webb Brothers Company	Shasta River	Lower Shasta	0.012	0	388	6/17/1915	Conditionally Curtailed
Infelise, Peter F.	Webb Brothers Company	Shasta River	Lower Shasta	0.013	0	388	6/17/1915	Conditionally Curtailed
Hagedorn, Harvey	Webb Brothers Company	Shasta River	Lower Shasta	0.016	0	388	6/17/1915	Conditionally Curtailed
Taylor, L. E. & E. A.	Webb Brothers Company	Shasta River	Lower Shasta	0.016	0	388	6/17/1915	Conditionally Curtailed
Fasig, L. & J.	Webb Brothers Company	Shasta River	Lower Shasta	0.027	0	388	6/17/1915	Conditionally Curtailed
Campbell, Jeffrey D. & Candi M.	Webb Brothers Company	Shasta River	Lower Shasta	0.031	0	388	6/17/1915	Conditionally Curtailed
Campbell, Karen J.	Webb Brothers Company	Shasta River	Lower Shasta	0.031	0	388	6/17/1915	Conditionally Curtailed

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
Flansburg, Micah	Webb Brothers Company	Shasta River	Lower Shasta	0.053	0	388	6/17/1915	Conditionally Curtailed
Dickson Samantha J.	Webb Brothers Company	Shasta River	Lower Shasta	0.056	0	388	6/17/1915	Conditionally Curtailed
Gusaas, Casey & Jaycey	Webb Brothers Company	Shasta River	Lower Shasta	0.056	0	388	6/17/1915	Conditionally Curtailed
Cota, Jennifer	Webb Brothers Company	Shasta River	Lower Shasta	0.057	0	388	6/17/1915	Conditionally Curtailed
Easton, Edwin L.	Webb Brothers Company	Shasta River	Lower Shasta	0.065	0	388	6/17/1915	Conditionally Curtailed
Terry, H. & D.	Webb Brothers Company	Shasta River	Lower Shasta	0.07	0	388	6/17/1915	Conditionally Curtailed
DN Duerr Properties, LLC	Webb Brothers Company	Shasta River	Lower Shasta	0.076	0	388	6/17/1915	Conditionally Curtailed
Hendrickso n, R. & T.	Webb Brothers Company	Shasta River	Lower Shasta	0.076	0	388	6/17/1915	Conditionally Curtailed

Present Owner	Decreed Owner	Source	Creek	Summer Right (CFS)	Winter Right (CFS)	Paragraph Number	Priority Date	Curtailment Status
Montague, City of	Webb Brothers Company	Shasta River	Lower Shasta	0.134	0	388	6/17/1915	Conditionally Curtailed
Buck, Robert	Webb Brothers Company	Shasta River	Lower Shasta	0.198	0	388	6/17/1915	Conditionally Curtailed
Meamber, D. & S.	Webb Brothers Company	Shasta River	Lower Shasta	0.219	0	388	6/17/1915	Conditionally Curtailed
Peters, T. & E.	Webb Brothers Company	Shasta River	Lower Shasta	0.226	0	388	6/17/1915	Conditionally Curtailed
Manley, R. & L.	Webb Brothers Company	Shasta River	Lower Shasta	0.319	0	388	6/17/1915	Conditionally Curtailed
Micke, W. & L.	Webb Brothers Company	Shasta River	Lower Shasta	0.714	0	388	6/17/1915	Conditionally Curtailed
Amen, I. & C.	Webb Brothers Company	Shasta River	Lower Shasta	2.177	0	388	6/17/1915	Conditionally Curtailed
CALIFORN IA DEPARTM ENT OF FISH AND WILDLIFE	Mills, Frank H.	Shasta River	Lower Shasta	1.2	0	264	3/18/1914	Conditionally Curtailed
Yates et a.l	Dow, I.M.	Shasta River	Upper Shasta	0.2	0	77	3/1/1914	Conditionally Curtailed

Present Owner	Decreed Owner	Source	Creek	Summer Right (CFS)	Winter Right (CFS)	Paragraph Number	Priority Date	Curtailment Status
Ronald Presley	Henry H. Perry	Guys Gulch	Julian and Miscellan eous creeks	0.1	0	316	3/1/1913	Conditionally Curtailed
Shasta R.W.A.	Shasta R.W.A.	Shasta River	Lower Shasta	42	0	341	11/25/1912	Conditionally Curtailed