



July 11, 2022

To: Technical Advisory Committee to Sonoma Water

From: Grant Davis, General Manager, Sonoma Water

**RE: Russian River Summer 2022 Water Contractor Allocations**

On June 17, 2022, Sonoma Water received an Order from the State Water Resources Control Board approving our Temporary Urgency Change Petition filed on May 26, 2022. Term 12 of the Order requires Sonoma Water and its contractors to meet a 20 percent reduction, as compared to the same period in 2020, in total diversions under Sonoma Water's water rights from July 1, 2022 through October 31, 2022, or until natural flows at the Hacienda gage on the river are greater than 125 cubic feet per second.

To meet this diversion reduction, and per the terms of the Restructured Agreement, Sonoma Water utilized its water shortage allocation methodology and model to derive supply allocations for its contractors. Please find attached the Russian River Summer 2022 Water Contractor Allocations covering July through October, to be used by Sonoma Water per the recent State Board Order.

I appreciate all the work that has been done to plan on how best to respond to the current drought as well as our collective efforts to ensure we meet our mandated 20 percent reduction in diversions from the Russian River.

Attachment: Russian River Summer 2022 Water Contractor Allocations

### Russian River Summer 2022 Water Contractor Allocation

	July, mgd Target	August, mgd Target	September, mgd Target	October, mgd Target	Total 4-month allocation, ac-ft
Contractors					
Santa Rosa	19.32	18.91	17.53	17.27	6,894
North Marin Water District	5.96	5.81	5.29	5.24	2,105
Petaluma	7.48	7.36	6.88	6.84	2,696
Rohnert Park	2.85	2.74	2.31	2.31	965
Valley of the Moon WD	2.67	2.48	2.27	2.23	911
Sonoma	1.56	1.51	1.34	1.33	542
Cotati	0.75	0.74	0.69	0.61	263
Windsor	3.58	3.52	3.31	3.27	1,291
Marin Muncipal Water District	3.45	3.29	2.75	3.90	1,265
Other Agency Customers					
Forestville	0.41	0.41	0.38	0.38	149
Cal Am Larkfield	0.11	0.11	0.09	0.09	37
Kenwood	0.002	0.002	0.002	0.002	1
Lawndale	0.06	0.05	0.05	0.05	20
Penngrove	0.19	0.18	0.17	0.17	67
Other govt customers	0.13	0.13	0.13	0.12	49
Russian River Customers	0.73	0.74	0.71	0.05	210
Transmission System Losses (3%)	1.40	1.37	1.25	1.27	498
Total	50.65	49.35	45.16	45.11	17,963