

The City of Mt. Shasta is the only surface water diverter that will receive funding from the proposed grant. The City obtains its normal water supply from Cold Springs based on a pre-1914 appropriation water right that allows withdrawal of 100% of the Cold Springs yield in perpetuity for municipal purposes. The primary contact for the City of Mt. Shasta is as follows:

Name: Rod Bryan, Public Works Director

Phone Number: (530) 926-7526

Email Address: RBryan@mtshastaca.gov

The City has submitted to the SWRCB surface water diversion reports in compliance with requirements outlined in Part 5.1 (commencing with Section 5100) of Division 2 of the CWC. Verification of this documentation is included on the following pages as downloaded from the SWRCB Electronic Water Rights Information Management System (eWRIMS) website June 11, 2014.

[SUMMARY OF FINAL SUBMITTED VERSION]

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FOR 2013

Primary Owner: CITY OF MT SHASTA
 Statement Number: S014998
 Date Submitted: 2014-04-01

1. Water is used under	Pre-1914 Claim
2. Year of first use	1884

3-4. Maximum Rate of Diversion for each Month and Amount of Water Diverted and Used			
Month	Rate of diversion (GPM)	Amount directly diverted or collected to storage (Gallons)	Amount beneficially used (Gallons)
January	1964	87651000	30259000
February	1872	75457000	24989000
March	1793	80048000	27021000
April	1821	78664000	35423000
May	1751	78180000	62585000
June	1833	79205000	80953000
July	2054	91669000	98455000
August	2155	96197000	90302000
September	2138	92361000	65738000
October	2071	92461000	37515000
November	1986	85802000	25639000
December	1887	84231000	29666000
Total		1021926000	608545000
Comments			

5. Water Diversion Measurement	
a. Measurement	Water directly diverted and/or diverted to storage was measured
b. Types of measuring devices used	Propeller Meter
Additional technology used	Telemetry
c. Description of additional technology used	Telemetry is used to transmit meter readings to SCADA system. Meters can be read manually when telemetry is inoperable.
d. Who installed your measuring device(s)	Other/Unknown: unknown
e. Make, model number, and last calibration date of your measuring device(s)	
f. Why direct measurement using a device listed in Section 1 is "not locally cost effective"	
Explanation of why use of devices and technologies listed in Section 1 are "not locally cost effective"	
g. Method(s) used as an alternative to direct measurement	

Explanation of method(s) used as an alternative to direct measurement	
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6. Purpose of Use	
Domestic	1650 households

7. Changes in Method of Diversion	

8. Conservation of Water		
a.	Are you now employing water conservation efforts?	No
	Describe any water conservation efforts you have initiated	
b.	Amount of water conserved	Acre-Feet
	I have data to support the above surface water use reductions due to conservation efforts.	

9. Water Quality and Wastewater Reclamation		
a.	Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility, or water polluted by waste to a degree which unreasonably affects such water for other beneficial causes?	No
	Amount of reduced diversion	
	Type of substitute water supply	
b.	Amount of substitute water supply used	
	I have data to support the above surface water use reductions due to the use of a substitute water supply	

10. Conjunctive Use of Surface Water and Groundwater		
a.	Are you now using groundwater in lieu of surface water?	No
b.	Amount of groundwater used	
	I have data to support the above surface water use reductions due to the use of groundwater.	

11a. Additional Remarks	

Attachments		
File Name	Description	Size
No Attachments		

Contact Information of the Person Submitting the Form	
First Name	Rod
Last Name	Bryan
Relation to Water Right	Diverter of Record
The information in the report is true to the best of his/her knowledge and belief	Yes