

[SUMMARY OF FINAL SUBMITTED VERSION]**REPORT OF LICENSEE FOR 2015**

Primary Owner: PLUMAS MUTUAL WATER COMPANY

Primary Contact: Steve Danna

Date Submitted: 2016-06-30

Application Number: A000480

License Number: 007296

Source(s) of Water	POD Parcel Number	County
FEATHER RIVER		Yuba

MAX Direct Diversion Rate: 37.3 CFS

MAX Collection to Storage: 0.0 AC-FT

Face Value: 15906.7 AC-FT

Licensed Use(s)	Acres	Direct Diversion Season	Storage Season
Irrigation	4300.0	04/01 to 11/01	

1. Project Abandoned

The project has been abandoned and I request revocation of my water right license	No
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2. Compliance with License Terms and Conditions

I have currently reviewed my water right license and I am complying with all terms and conditions	Yes
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Description of noncompliance with terms and conditions	
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3. Changes to the Project

Intake location has been changed

Description of intake location changes

Type of use has changed

Description of type of use changes

Place of use has changed

Description of place of use changes

Other changes

Description of other changes

4. Purpose of Use

Irrigation	2765 Acres Mixed Crop Types
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5. Amount of Water Diverted and Used

Month	Amount directly diverted (Acre-Feet)	Amount diverted or collected to storage (Acre-Feet)	Amount used (Acre-Feet)
January	0	0	0
February	0	0	0
March	649	0	649
April	977	0	977
May	1610	0	1610
June	1504	0	1504
July	755	0	755

August	1307	0	1307
September	582	0	582
October	500	0	500
November	0	0	0
December	0	0	0
Total	7884	0	7884
Type of Diversion	Direct Diversion Only		
Comments			

Water Transfers

8e. Water transferred	Yes
8f. Quantity transferred (Acre-Feet)	1740
8g. Dates which transfer occurred	6/26 to 8/12
8h. Transfer approved by	DWR

Water Supply Contracts

8i. Water supply contract	Yes
8j. Contract with	DWR
8k. Other provider	none
8l. Contract number	none
8m. Source from which contract water was diverted	Lake Oroville / Feather River
8n. Point of diversion same as identified water right	Yes
8o. Amount (Acre-Feet) authorized to divert under this contract	14000
8p. Amount (Acre-Feet) authorized to be diverted in 2015	10000
8q. Amount (Acre-Feet) projected for 2016	14000
8r. Exchange or settlement of prior rights	Yes
8s. All monthly reported diversion claimed under the prior rights	No
8t. Amount (Acre-Feet) of reported diversion solely under contract	906

6. Maximum Rate of Diversion for each Month

Month	Maximum Rate of Diversion (CFS)
January	0
February	0
March	0
April	37.3
May	37.3
June	37.3
July	37.3
August	37.3
September	37.3
October	37.3
November	0
December	0

7. Storage

Reservoir name	Spilled this year	Feet below spillway at maximum storage	Completely emptied	Feet below spillway at minimum storage	Method used to measure water level

Conservation of Water	
8. Are you now employing water conservation efforts?	Yes
Description of water conservation efforts	The Company utilizes company-owned and private deep wells to supply groundwater to portions of its Service Area. For 2015 the company delivered 3,403 acre-feet of groundwater from wells to lands within its boundaries to substitute for surface water. 1,740 acre-feet of this was part of a groundwater substitution transfer that the company participated in. The balance of 1,663 acre-feet should be added to the total amount of surface water diverted shown in this report. Use of groundwater is not only part of a conjunctive use program but also conserves water in that use of open ditches where water is subject to seepage and evaporation, is avoided. In addition landowners within the district have installed approximately 1700 acres of micro sprinkler and drip irrigation which provides additional conservation. It is estimated that conservation from well water use, micro sprinklers and drip irrigation provides a 40% savings from use. This calculates an estimated savings of 665 acre feet in 2015.
9. Amount of water conserved	665 Acre-Feet

Water Quality and Wastewater Reclamation	
10. During the period covered by this Report, did you use reclaimed water from a wastewater treatment facility, water from a desalination facility, or water polluted by waste to a degree which unreasonably affects the water for other beneficial uses?	No
11. Amount of reclaimed, desalinated, or polluted water used	

Conjunctive Use of Groundwater and Surface Water	
12. During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your license?	Yes
13. Amounts of groundwater used	2116 Acre-Feet

Additional Remarks	
<p>ç The Company utilizes company-owned and private deep wells to supply groundwater to portions of its Service Area. For 2015, the Company delivered 3,403 acre-feet of groundwater from its wells to lands within its boundaries to substitute for surface water. Out of this 3,403 AF of groundwater pumped, 1,740 acre-feet were pumped as part of the Company's 2015 groundwater substitution transfer to participating members of the State Water Project Contractors, Inc. The remaining 1,663 acre-feet pumped (3,403 minus 1,740) should be added to the total amount of surface water diverted shown in this report. In regard to items 8i through 8t, the Company holds a diversion agreement dated May 28, 1971 with the State of California acting by and through the DWR. The diversion agreement acknowledges the Company's riparian rights and License 7296 (Appl. ID 480). It defines the Company's right to divert water annually in ç Droughtç (up to 10,000 acre-feet annually) and non-ç Droughtç years (up to 14,000 acre-feet annually). 2015 was a ç Droughtç year under the terms of the diversion agreement. This report of licensee includes all surface water diversions by the Company during 2015, including under its License, riparian rights, and diversion agreement. On May 1, 2015 the State Water Resources Control Board curtailed all post-1914 water rights, including the Company's License 7296. After that date and until the curtailment was lifted, the Company's diversions were conducted under its riparian rights and diversion agreement. The Company's March 2015 diversions are considered diverted pursuant to its riparian water rights. The Company's April 2015 diversions, prior to curtailment, are considered diverted pursuant to the Company's License. For the balance of the year, the Company's diversions constitute diversions under its riparian rights (up to 6,000 AF pursuant to the diversion agreement) and diversion agreement. 2016 is not a ç Droughtç year under the diversion agreement and the Company's projected diversions in accordance with the diversion agreement will be up to 14,000 acre-feet. In regard to items 8e through 8h, the Company petitioned the State Water Resources Control Board for temporary changes to its License to allow for the temporary transfer of surface</p>	

water via groundwater substitution. That petition was denied because the right to divert under the License was curtailed due to dry conditions. However, the transfer proceeded in accordance with the Company's diversion agreement and under DWR's State Water Project water rights. In regard to item 5, the Company holds riparian rights to the Feather River. These rights are recognized and quantified in the Company's diversion agreement.

Attachments		
File Name	Description	Size
No Attachments		

Contact Information of the Person Submitting the Form	
First Name	Stephen
Last Name	Danna
Relation to Water Right	Primary Owner of Record
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes