

[SUMMARY OF FINAL SUBMITTED VERSION]**PROGRESS REPORT BY PERMITTEE FOR 2015**

Primary Owner: U.S. BUREAU OF RECLAMATION
 Primary Contact: U.S. BUREAU OF RECLAMATION

Date Submitted: 06/24/2016

Application Number: A013371
 Permit Number: 011316

Source(s) of Water	POD Parcel Number	County
AMERICAN RIVER		Sacramento
Sacramento River		Sacramento
AMERICAN RIVER		Sacramento
AMERICAN RIVER		Contra Costa
AMERICAN RIVER		Contra Costa

MAX Direct Diversion Rate: 700 CFS
 MAX Collection to Storage: 300000 AC-FT
 Face Value: 680435.3 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Industrial	0	11/01 to 08/01	11/01 to 07/01
Recreational	0	11/01 to 08/01	11/01 to 07/01
Domestic	0	11/01 to 08/01	11/01 to 07/01
Municipal	0	11/01 to 08/01	11/01 to 07/01

1. Permit Review

I have reviewed my water right permit	Yes
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2. Compliance with Permit Terms and Conditions

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	

4-6. Permitted Project Status

Project Status	Not Complete
6a. Construction work has commenced	Yes
6b. Construction is completed	Yes
6c. Beneficial uses of water has commenced	No
6d. Project will be completed within the time period	

specified in the permit	No
6e. Explanation of work remaining to be done	Petition filed to request time extension for maximum beneficial use.
6f. Estimated date of completion	12/31/2030

7. Purpose of Use

No Use

8. 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	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
Total	0	0	0
Type of Diversion	No Diversion		
Comments	Water availability limited due to extreme drought. Under the consolidated purpose and place of the CVP water rights, available water was diverted under the senior permit (A013370).		

Water Transfers

8e. Water transferred	No
8f. Quantity transferred (Acre-Feet)	
8g. Dates which transfer occurred	/ to /
8h. Transfer approved by	

Water Supply Contracts

8i. Water supply contract	No
8j. Contract with	
8k. Other provider	
8l. Contract number	
8m. Source from which contract water was diverted	
8n. Point of diversion same as identified water right	
8o. Amount (Acre-Feet) authorized to divert under this contract	
8p. Amount (Acre-Feet) authorized to be diverted in 2015	
8q. Amount (Acre-Feet) projected for 2016	
8r. Exchange or settlement of prior rights	
8s. All monthly reported diversion claimed under the prior rights	
8t. Amount (Acre-Feet) of reported diversion solely under contract	

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

10. 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
Folsom Lake	No	49.53	No	126.72	Visual estimate

Conservation of Water	
11. Are you now employing water conservation efforts?	No
Description of water conservation efforts	
12. Amount of water conserved	

Water Quality and Wastewater Reclamation	
13. 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
14. Amount of reclaimed, desalinated, or polluted water used	

Conjunctive Use of Groundwater and Surface Water	
15. During the period covered by this Report, were you using groundwater in lieu of available surface water authorized under your permit?	No
16. Amounts of groundwater used	

Additional Remarks
Application 13371 and 13370 have combined purposes and places of use, so water diversion and use is reported under the senior permit first. CVP Summary attached.

Attachments		
File Name	Description	Size
2015CVP Summary.pdf	2015 CVP Summary	21 KB

Contact Information of the Person Submitting the Form	
First Name	Claire
Last Name	Hsu
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
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**Summary of Central Valley Project Operations 1/
Calendar Year 2015
Inventory of Water Quantities in Acre-feet**

Facilities and Area of Use	Reservoir Evaporation	Irrigation Diversions	M & I Deliveries	Power Use <u>2/</u>	River Release <u>3/</u>	Acres Irrigated
Trinity River						
Trinity Lake and vicinity	26,563	- na -	- na -	636,413	- na -	- na -
Lewiston Lake and vicinity	2,391	- na -	- na -	0	485,394	- na -
Diversions from Lewiston Lake to Whiskeytown Lake	- na -	- na -	- na -	444,455	- na -	- na -
Trinity River Subtotal	28,954	- na -	- na -	1,080,868	485,394	- na -
Clear Creek						
Whiskeytown Lake <u>4/</u>	8,839	- na -	1,422	- na -	148,125	- na -
Diversions - Whiskeytown Lake to Keswick Reservoir	- na -	- na -	- na -	383,804	- na -	- na -
Clear Creek Subtotal	8,839	- na -	1,422	383,804	148,125	- na -
Sacramento River						
Shasta Lake	73,216	- na -	- na -	3,169,927	- na -	- na -
Keswick Reservoir	2,460	- na -	- na -	3,721,437	40,617	- na -
CVP Redding area (Keswick, Shasta, Bella Vista)	- na -	766	10,853	- na -	- na -	15,152
Sacramento Valley Canals	- na -	46,261	90	- na -	- na -	169,872
Sacramento River Settlement Contractors	- na -	985,542 <u>5/</u>	48,136 <u>5/</u>	- na -	- na -	432,925
Sacramento River Subtotal	75,676	1,032,569	59,079	6,891,364	40,617	617,949
American River						
Folsom Lake	19,074	0	5,597 <u>6/</u>	870,257	- na -	- na -
Lake Natoma	2,045	- na -	- na -	813,529	56,407	- na -
Folsom South Canal (from Lake Natoma)	- na -	- na -	33,250	- na -	- na -	- na - <u>7/</u>
Lower American River Diversions	- na -	- na -	39,490 <u>6/</u>	- na -	- na -	- na -
American River Subtotal	21,119	0	78,337	1,683,786	56,407	0
Stanislaus River						
New Melones Lake	20,942	- na -	- na -	512,345	54,374 <u>8/</u>	- na -
Stanislaus River <u>9/</u>	- na -	361,713 <u>6/</u>	2,513 <u>6/</u>	- na -	- na -	- na -
Stanislaus River Subtotal	20,942	361,713	2,513	512,345	54,374	- na -

Facilities and Area of Use	Reservoir Evaporation	Irrigation Diversions	M & I Deliveries	Power Use ^{2/}	River Release ^{3/}	Acres Irrigated
Delta and Westside of San Joaquin Valley						
Contra Costa Canal and Contra Loma Reservoir	- na -	0	68,380	- na -	- na -	0
Delta Mendota and San Luis Canals						
Delta-Mendota Canal	- na -	28,449	2,022	- na -	- na -	78,835 ^{10/}
Waterfowl Conservation	- na -	105,867	- na -	- na -	- na -	- na -
San Luis Reservoir ^{11/}	63,002	- na -	- na -	1,118,045	- na -	- na -
O'Neill Forebay ^{11/}	- na - ^{12/}	- na -	- na -	302,993	- na -	- na -
San Luis and Coalinga Canal	- na -	150,381	10,577	- na -	- na -	387,357 ^{13/}
Cross Valley Canal	- na -	768	- na - ^{6/}	- na -	- na -	- na -
San Felipe Service Area (Pacheco Tunnel)	- na -	2,671	36,807	- na -	- na -	636 ^{14/}
Mendota Pool						
Mendota Pool and vicinity ^{15/ 16/}	- na -	51,660	- na -	- na -	- na -	5,750 ^{17/}
Waterfowl Conservation	- na -	- na - ^{18/}	- na -	- na -	- na -	- nr - ^{7/}
Exchange Contract ^{19/ 16/}	- na -	409,178	- na -	- na -	- na -	194,836 ^{19/}
Delta and Westside Subtotal	63,002	748,974	117,786	1,421,038	- na -	667,414
San Joaquin River						
Millerton Lake and vicinity	12,198	0	134	- na - ^{20/}	245,312 ^{21/}	- na - ^{22/}
Friant-Kern Canal	- na -	27,871	4,788	- na -	- na -	369,247 ^{23/}
Madera Canal	- na -	0	- na -	- na -	- na -	0 ^{24/}
San Joaquin River Subtotal	12,198	27,871	4,922	- na -	245,312	369,247
Total - CVP	230,730	2,171,127	264,059	11,973,205	1,030,229	1,654,610

LEGEND: na = not applicable; nr = not reported; ua = unavailable

1/ Does not include water quantities and acreage for either American River Division or Black Butte Unit.

2/ Releases made through power generation facilities. Though these releases are totaled, the same water may pass through multiple facilities.

3/ As appropriate value is shown only for regulating reservoir; Includes river outlet releases for downstream uses and/or flood control releases, including temperature control, water quality and Delta standards.

4/ M & I use by Clear Creek Community Service District.

5/ Total delivery under water right settlement contracts; includes water under contractors water rights.

6/ Includes water under water service and water right settlement contracts; some of this water includes water under contractors water rights.

7/ The total amount of acres irrigated is unavailable.

8/ River release is made at Goodwin Dam.

9/ Water service contract and water right settlement deliveries are made at Goodwin Dam.

10/ Does not include acreage of Banta-Carbona ID, Byron-Behtany ID, and Patterson ID, as numbers were not available in time.

11/ Joint State/Federal use facility.

12/ The total amount of Reservoir Evaporation is unavailable.

13/ Does not include acreage of Pacheco WD and Panoche WD, as numbers were not available in time.

- 14/ Does not include acreage of San Benito County WD, as numbers were not available in time.
- 15/ All contractors including water right settlement contractors except Exchange Contractors below
- 16/ Water diverted directly from San Joaquin River is under water rights of settlement contractors.
- 17/ Does not include irrigated acreage in Coelho Family Trust, Dudley & Indart, James ID, Meyers Farms Family Trust, and Reclamation District 1606.
- 18/ Amount reported under deliveries for San Luis Canal.
- 19/ Represents the combined irrigation diversions and acres irrigated of Central California Irrigation District, Columbia Canal Co., Firebaugh Canal Co., and San Luis Canal Co. Irrigated acres do not include Central California ID and Firebaugh Canal WD, as numbers were not available in time.
- 20/ Generation facilities at Friant Dam and associated water rights are not operated or held by Reclamation.
- 21/ Releases include water for water right Settlement Contracts between Friant and Gravelly Ford.
- 22/ Total area in water right settlement contracts.
- 23/ Does not include acreage of Arvin-Edison WD, Garfield WD, Hills Valley ID, International ID, Karweah Delta WCD, Kern-Tulare WD, Lower Tule River ID, Porterville ID, Stone Corral ID, Tri-Valley WD and Tulare ID, as numbers were not available in time.
- 24/ Madera canal acreages were not available in time.