# [SUMMARY OF FINAL SUBMITTED VERSION]

### **PROGRESS REPORT BY PERMITTEE FOR 2014**

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

Date Submitted: 06/24/2015

Application Number: A015375 Permit Number: 011969

Source(s) of Water	POD Parcel Number	County
Old River		Contra Costa
TRINITY RIVER		Contra Costa
TRINITY RIVER		Trinity
TRINITY RIVER		Trinity
TRINITY RIVER		Contra Costa

#### MAX Direct Diversion Rate: 1700 CFS MAX Collection to Storage: 1800000 AC-FT Face Value: 3030761.8 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Other	0	01/01 to 12/31	01/01 to 12/31
Fish and Wildlife Protection and/or Enhancement	0	01/01 to 12/31	01/01 to 12/31
Domestic	0	01/01 to 12/31	01/01 to 12/31
Recreational	0	01/01 to 12/31	01/01 to 12/31
Fish Culture	0	01/01 to 12/31	01/01 to 12/31
Irrigation	999999.9	01/01 to 12/31	01/01 to 12/31

#### 1. Permit Review

I have reviewed my water right permit

2. Compliance with Permit Terms and Conditions		
I am complying with all terms and conditions		
Description of noncompliance with terms and conditions		

3. Changes to the Project		
ntake location has been changed		
Description of intake location changes	Γ	
Type of use has changed		
Description of type of use changes		
Place of use has changed	Γ	
Description of place of use changes	Γ	
Dther changes	T	
	$\top$	

https://rms.waterboards.ca.gov/PermitPrint\_2014.aspx?FORM\_ID=207990[6/2/2017 2:56:19 PM]

Yes

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	Yes	
6d. Project will be completed within the time period specified in the permit	No	
6e. Explanation of work remaining to be done	Petition for extension of time is on file with SWRCB. Reclamation is working with SWRCB staff toward licensing.	
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	
Comments	Diversions were made under Appli	cation 5628.		

Water Transfers	
8e. Water transfered	No
8f. Quantity transfered (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		
8I. Contract number		
8m. Source from which contract water was diverted		
8n. Point of diversion same as identified water right		
80. Amount (Acre-Feet) authorized to divert under this contract		

8q. Amount (Acre-Feet) projected for 2015

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		
Мау	0		
June	0		
July	0		
August	0		
September	0		
October	0		
November	0		
December	0		

	10. Storage				
	Spilled this year	Feet below spillway at maximum storage	Completely emptied		Method used to measure water level
Clair Engle Reservoir	No	83.26	No	176.02	staff gauge reading

Conservation of Water		
11. Are you now employing water conservation efforts?		
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?

14. Amount of reclaimed, desalinated, or polluted water used

#### **Conjuctive 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?

16. Amounts of groundwater used

CVP summary is attached. Data are provisional.

Attachments					
File Name	Description	Size			
A15375 2014 Report.pdf		180 KB			
CVPSUMMARY2014.pdf		46 KB			

Contact Information of the Person Submitting the Form				
First Name	Robert			
Last Name	Colella			
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			

# **ATTACHMENT TO 2014 PERMITTEE REPORT**

## **Clair Engle Lake**

# **Operations under Application 015375/Permit 011969**

spillway elevation	2370		
minimum elevation	2,271.85	date	2/7/2014
maximum elevation	2,286.74	date	4/6/2014
minimum elevation	2,193.98	date	11/21/2014

								1
			Amount					
			Amount					
			collected			Maximum	Maximum	Maximum rate
	Amount		to storage			rate of	rate of	of combined
	collected	directly	or directly	withdrawn		direct	diversion	direct and
	to storage,	diverted,	diverted,	from storage,	Amount	diversion,	to storage	storage
	AF <sup>1</sup>	AF <sup>1,2</sup>	AF <sup>1</sup>	AF <sup>2</sup>	used, AF <sup>2</sup>	cfs <sup>3</sup>	cfs <sup>3</sup>	diversions, cfs
Jan	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Feb	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mar	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Apr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
May	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Jul	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Aug	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sep	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Oct	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nov	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Dec	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL	0.0	0.0	0.0	0.0	0.0			

<sup>1</sup> These two columns are combined to provide the numbers reported as "Amount directly diverted or <sup>2</sup> These two columns are combined to provide the numbers reported as "Amount used". The withdrawals

<sup>3</sup> Daily diversion rates were combined to determine the maximum combined rate of diversion for each month.

### Summary of Central Valley Project Operations 1/ Calendar Year 2014 Inventory of Water Quantities in Acre-feet

Facilities and Area of Use	Reservoir	Irrigation	M & I	Power	River	Acres
	Evaporation	Diversions	Deliveries	Use <u>2</u> /	Release 3/	Irrigated
Trinity River						
Clair Engle Lake and vicinity	29,859	- na -	- na -	922,767	- na -	- na -
Lewiston Lake and vicinity	2,581	- na -	- na -	631	442,120	- na -
Diversions from Lewiston Lake to Whiskeytown Lake	- na -	- na -	- na -	602,864	- na -	- na -
Trinity River Subtotal	32,440	- na -	- na -	1,526,262	442,120	- na -
Clear Creek						
Whiskeytown Lake 4/	8,800	767	1,352	- na -	142,838	- na -
Diversions - Whiskeytown Lake to Keswick Reservoir	- na -	- na -	- na -	547,908	- na -	- na -
Clear Creek Subtotal	8,800	767	1,352	547,908	142,838	- na -
Sacramento River						
Shasta Lake	67,115	0	895	3,075,911	- na -	- na -
Keswick Reservoir	2,561	- na -	- na -	3,722,315	45,629	- na -
CVP Redding area (Keswick, Shasta, Bella Vista)	- na -	2,380	11,125	- na -	- na -	9,193
Sacramento Valley Canals	- na -	107,288	104	- na -	- na -	81,643
Sacramento River Settlement Contractors	- na -	1,210,638 <u>6/</u>	68,584 <u>6/</u>	- na -	- na -	332,651
Sacramento River Subtotal	69,676	1,320,306	79,813	6,798,226	45,629	423,487
American River						
Folsom Lake	25,126	0	19,252 <u>8/</u>	781,943	- na - 3/	- na -
Lake Natoma	1,357	- na -	- na -	762,794	78,961	- na -
Folsom South Canal (from Lake Natoma)	- na -	- na -	18,644	- na -	- na -	- na -
Lower American River Diversions	- na -	- na -	31,889 <u>8/</u>	- na -	- na -	- na -
American River Subtotal	26,483	0	69,785	1,544,737	0	0
Stanialaua Divar						
Stanislaus River	22.040			011 105	2055 01	
New Melones Lake	33,049	- na -	- na -	814,435	2,055 <u>9/</u>	- na -
Stanislaus River <u>10</u> /	- na -	467,787 <u>8/</u>	<u>37,600 8/</u>	- na -	- na -	- na -
Stanislaus River Subtotal	33,049	<b>467,787</b> 11/	37,600	814,435	2,055	- na -

Page 1 of 2

Total - CVP	259,496	2,777,635	369,486	12,119,839	1,056,392	1,516,066
San Joaquin River Subtotal	17,186	565,953	3,182	- na -	423,750	665,545
Madera Canal	- na -	27,165	0	- na -	- na -	0 <u>27</u>
Friant-Kern Canal	- na -	84,669	3,076	- na -	- na -	465,637 <u>26</u>
Exchange Contract (Recapture under P.L. 111-11)	- na -	11,239	- na -	- na -	- na -	- na - <u>25</u>
Exchange Contract (Millerton Releases) 19/ 17/	- na -	442,793	- na -	- na -	- na -	199,908 <u>21</u>
Restoration (Releases under P.L. 111-11)	- na -	- na -	- na -	- na -	19,260	- na -
Millerton Lake and vicinity	17,186	87	106	- na - <u>22</u> /	404,490 <u>23</u> /	- na - <u>24</u>
San Joaquin River						
Delta and Westside Subtota	71,862	422,822	177,754	888,271	- na -	427,034
Exchange Contract 20/ 18/	- na -	49,873	- na -	- na -	- na -	<u>21</u>
Naterfowl Conservation(Reported under San Luis Canal)	- na -	- na -	- na -	- na -	- na -	- nr -
Mendota Pool and vicinity 17/ 18/	- na -	52,727	- na -	- na -	- na -	9,916 <u>19</u>
Mendota Pool						
San Felipe Service Area (Pacheco Tunnel)	- na -	4,250	64,983	- na -	- na -	636 <u>16</u>
Cross Valley Canal	- na -	2,644	0 <u>8/</u>	- na -	- na -	- na -
San Luis and Coalinga Canal	- na -	177,572	9,667	- na -	- na -	385,530 <u>15</u>
O'Neill Forebay 13/	- na - <u>14/</u>	- na -	- na -	197,985	- na -	- na -
San Luis Reservoir 13/	71,862	- na -	- na -	690,286	- na -	- na -
Waterfowl Conservation	- na -	115,202	- na -	- na -	- na -	- na -
Delta-Mendota Canal	- na -	20,554	5,178	- na -	- na -	30,952 <u>12</u>
Delta Mendota and San Luis Canals		-				
Contra Costa Canal and Contra Loma Reservoir	- na -	0	97,926	- na -	- na -	0
Delta and Westside of San Joaquin Valley		Bitololollo	Dointonioo	000 <u>2/</u>		inigatoa
	Evaporation	Diversions	Deliveries	Use 2/	Release 3/	Irrigated
Facilities and Area of Use	Reservoir	Irrigation	M & I	Power	River	AcresSJC-

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

1/ Does not include water quantities and acreage for 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. Does not include power releases. 4/ M & I use by Clear Creek Community Service District.

5/ Does not include irrigated acreage in Corning WD, Thomes Creek WD, and La Grande WD 6/ Total delivery under water right settlement contracts and contractors water rights.

7/ Does not include irrigated acreage in 4-E WD and Natomas Central MWC.

8/ Includes water under water service and water right settlement contracts; some water under contractors water rights.

9/ River release is made at Goodwin Dam. 10/ Water service contract and water right settlement deliveries are made at Goodwin Dam.

11/ Stanislaus River Irrigation Diversions include releases reported from Goodwin Reservoir Daily Operations, Joint Main & South Main Canal Releases.

12/ Does not include irrigated acreage in Banta-Carbona ID, Del Puerto WD and Patterson WD (did not report in time).

13/ Joint State/Federal use facility. 14/ The total amount of Reservoir Evaporation is unavailable.

15/ Does not include irrigated acreage in Pacheco WD and Panoche WD (did not report in time).

17/ All contractors include water right settlement contractors except Exchange Contractors below

18/ Water diverted directly from San Joaquin River is under water rights of settlement contractors.

19/ Does not include irrigated acreage in Coelho Family Trust, Dudley, Laguna WD, and RD No 1066 (all reported not farming) as well as James ID (not reported in time).

20/ Represents the irrigation diversions of Central California Irrigation District, Columbia Canal Co., and San Luis Canal Co. and acres irrigated reported for San Luis and Columbia Canal Cos.

16/ Does not include irrigated acreage in San Benito County WD (did not report in time).

21/ Exchange contractor collective acreage reported in San Joaquin River Subtotal. Does not include irrigated acreage in Firebaugh Canal WD (did not report in time).

22/ Generation facilities at Friant Dam and associated water rights are not operated or held by Reclamation.

23/ Releases include water for water right Settlement Contracts between Friant and Gravelly Ford, and for Exchange Contractors.

24/ Total area in water right settlement contracts. 25/ Acres irrigated incorporated in Mendota Pool figure.

26/ Does not include irrigated acreage in Elano-Earlimart ID, Garfield WD, Pixley ID, and Southern San Joaquin MUD. Includes cross valley canal.

Filename: CVPSUMMARY2014