

[SUMMARY OF FINAL SUBMITTED VERSION]**PROGRESS REPORT BY PERMITTEE FOR 2012**

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

Date Submitted: 06/28/2013

Application Number: A009363
 Permit Number: 012722

Source(s) of Water	POD Parcel Number	County
SACRAMENTO RIVER		Shasta
SACRAMENTO RIVER		Tehama
SACRAMENTO RIVER		Napa
SACRAMENTO RIVER		Tehama
OLD RIVER		Contra Costa
SACRAMENTO RIVER		Shasta
Victoria Canal		San Joaquin
OLD RIVER		Contra Costa

MAX Direct Diversion Rate: 1000 CFS
 MAX Collection to Storage: 310000 AC-FT
 Face Value: 1033977.5 AC-FT

Permitted Use(s)	Acres	Direct Diversion Season	Storage Season
Municipal	0	07/01 to 08/31 09/01 to 06/30	10/01 to 06/30
Industrial	0	07/01 to 08/31 09/01 to 06/30	10/01 to 06/30

1. Permit Review	
I have reviewed my water right permit	Yes

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

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	Yes
6d. Project will be completed within the time period specified in the permit	No
6e. Explanation of work remaining to be done	Petition to extend time to put to beneficial use has been filed.
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 or collected to storage (Acre-Feet)	Amount used (Acre-Feet)
January	0	0
February	0	0
March	0	0
April	0	0
May	0	0
June	0	0
July	0	0
August	0	0
September	0	0
October	0	0
November	0	0
December	0	0
Total	0	0
Comments	All water diversions occurred under A005626	

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
Shasta					

Lake	No	11.53	No	97.52	staff gauge reading
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Conservation of Water

11. Are you now employing water conservation efforts?	Yes
Description of water conservation efforts	Reclamation encourages conservation through financial grants.
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

CVP summary attached.

Attachments

File Name	Description	Size
CVPSUMMARY2012.pdf	CVP Summary 2012	16 KB

Contact Information of the Person Submitting the Form

First Name	Lisa
Last Name	Holm
Relation to Water Right	Authorized Official
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes

Summary of Central Valley Project Operations 1/
 Calendar Year 2012
 Inventory of Water Quantities in Acre-feet

SJC-173

Facilities and Area of Use	Reservoir Evaporation	Irrigation Diversions	M & I Deliveries	Power Use ^{2/}	River Release ^{3/}	Acres Irrigated
Trinity River						
Clair Engle Lake and vicinity	76,680	- na -	- na -	1,146,126	- na -	- na -
Lewiston Lake and vicinity	2,296	- na -	- na -	52,904	620,826	- na -
Diversions from Lewiston Lake to Whiskeytown Lake	- na -	- na -	- na -	572,646	- na -	- na -
Trinity River Subtotal	78,976	- na -	- na -	1,771,676	620,826	- na -
Clear Creek						
Whiskeytown Lake ^{4/}	7,932	2,623	3,244	- na -	140,115	- na -
Diversions - Whiskeytown Lake to Keswick Reservoir	- na -	- na -	- na -	612,539	- na -	- na -
Clear Creek Subtotal	7,932	2,623	3,244	612,539	140,115	- na -
Sacramento River						
Shasta Lake	104,256	- na -	- na -	4,425,931	- na -	- na -
Keswick Reservoir	2,572	- na -	- na -	5,403,739	37,223	- na -
CVP Redding area (Keswick, Shasta, Bella Vista)	- na -	5,841	19,514	- na -	- na -	12,418
Sacramento Valley Canals	- na -	238,699	299	- na -	- na -	75,692 ^{5/}
Sacramento River Settlement Contractors	- na -	1,562,416 ^{6/}	83,820 ^{6/}	- na -	- na -	333,900 ^{7/}
Sacramento River Subtotal	106,828	1,806,956	103,633	9,829,670	37,223	422,010
American River						
Folsom Lake	30,301	0	95,565 ^{8/}	1,745,268	- na - ^{3/}	0
Lake Natoma	1,323	- na -	- na -	1,756,645	205,673	- na -
Folsom South Canal (from Lake Natoma)	- na -	- na -	28,850	- na -	- na -	- na -
Lower American River Diversions	- na -	- na -	44,380 ^{8/}	- na -	- na -	- na -
American River Subtotal	31,624	0	168,795	3,501,913	205,673	0
Stanislaus River						
New Melones Lake	50,845	- na -	- na -	936,465	452,958 ^{9/}	- na -
Stanislaus River ^{10/}	- na -	520,834 ^{8/}	45,282 ^{8/}	- na -	- na -	- na -
Stanislaus River Subtotal	50,845	520,834 ^{11/}	45,282	936,465	452,958	- 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	154,841	- na -	- na -	0
Delta Mendota and San Luis Canals						
Delta-Mendota Canal	- na -	88,972	6,018	- na -	- na -	93,411
Waterfowl Conservation	- na -	132,782	- na -	- na -	- na -	- na -
San Luis Reservoir ^{12/}	71,862	- na -	- na -	1,421,592	- na -	- na -
O'Neill Forebay ^{12/}	- na - ^{13/}	- na -	- na -	1,544,453	- na -	- na -
San Luis and Coalinga Canal	- na -	697,827	11,722	- na -	- na -	502,747 ^{14/}
Cross Valley Canal	- na -	2,215	0 ^{8/}	- na -	- na -	- na -
San Felipe Service Area (Pacheco Tunnel)	- na -	67,633	91,667	- na -	- na -	0 ^{15/}
Mendota Pool						
Mendota Pool and vicinity ^{16/ 17/}	- na -	49,558	- na -	- na -	- na -	32,866 ^{18/}
Waterfowl Conservation(Reported under San Luis Canal)	- na -	- na -	- na -	- na -	- na -	- nr -
Exchange Contract ^{19/ 17/}	- na -	640,468	- na -	- na -	- na -	219,264
Delta and Westside Subtotal	71,862	1,679,455	264,248	2,966,045	- na -	848,288
San Joaquin River						
Millerton Lake and vicinity	20,167	0	148	- na - ^{20/}	296,818 ^{21/}	- na - ^{22/}
Interim Restoration (Releases under P.L. 111-11)	- na -	- na -	- na -	- na -	174,100	- na -
Exchange Contract (Recapture under P.L. 111-11)	- na -	95,833	- na -	- na -	- na -	- na - ^{23/}
Friant-Kern Canal	- na -	445,391	31,297	- na -	- na -	665,058 ^{24/}
Madera Canal	- na -	114,975	- na -	- na -	- na -	71,014 ^{25/}
San Joaquin River Subtotal	20,167	656,199	31,445	- na -	470,918	736,072
Total - CVP	368,234	4,666,067	616,647	19,618,308	1,927,713	2,006,370

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, Colusa County WD, or 4-M WD.

6/ Total delivery under water right settlement contracts and contractors water rights.

7/ Does not include irrigated acreage in RD-108, RD-1004, Robert's Ditch IC, Tisdale I&DC, or 4-E WD.

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/ Joint State/Federal use facility.

13/ The total amount of Reservoir Evaporation is unavailable.

14/ Does not include irrigated acreage in Pacheco WD and Panoche WD.

15/ Districts did not report irrigated acreage in time for this report.

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

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

18/ Does not include irrigated acreage in Coelho Family Trust , Dudley, Laguna WD, and RD No 1066 (all reported not farming).

19/ Represents the combined irrigation diversions and acres irrigated of Central California Irrigation District, Columbia Canal Co., and San Luis Canal Co.

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/ Acres irrigated incorporated in Mendota Pool figure.

24/ Does not include irrigated acreage in Elano-Earlimart ID, Garfield WD, Pixley ID, and Southern San Joaquin MUD.

25/ Does not include irrigated acreage in Gravelly Ford WD or Madera ID.