

[SUMMARY OF FINAL SUBMITTED VERSION]**PROGRESS REPORT BY PERMITTEE FOR 2013**

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

Date Submitted: 06/30/2014

Application Number: A013371
 Permit Number: 011316

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

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
Municipal	0	11/01 to 08/01	11/01 to 07/01
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

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	
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Description of intake location changes	
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Type of use has changed	
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Description of type of use changes	
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Place of use has changed	
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Description of place of use changes	
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Other changes	
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Description of other changes	
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4-6. Permitted Project Status

Project Status	Not Complete
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6a. Construction work has commenced	Yes
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6b. Construction is completed	Yes
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6c. Beneficial uses of water has commenced	Yes
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6d. Project will be completed within the time period	
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specified in the permit	No
6e. Explanation of work remaining to be done	Petition has been filed for extension of time to maximize beneficial use
6f. Estimated date of completion	12/31/2030

7. Purpose of Use	
Domestic	0.0
Irrigation	1875468 Acres Mixed Crop Types
Industrial	mixed type
Municipal	0
Recreational	water sports
Stockwatering	incidental
Fish and Wildlife Protection and/or Enhancement	Salmon and Steelhead

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	NA	

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	32.51	No	111.72	gauge reading

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
Because of the combined purpose and place of use, storage and diversions were distributed in order of permit/license priority. The data under this report is provisional data.

Attachments		
File Name	Description	Size
A013371 Attachment 2013.pdf	Folsom operations under A013371	45 KB
CVPSUMMARY2013.pdf	Summary of CVP operations for 2013	16 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

ATTACHMENT TO 2013 PERMITTEE REPORT

American River Division - Central Valley Project
 Folsom Lake/Natoma Lake - Operations under Application 013371/Permit 11316

spillway elevation	475.4		
minimum elevation	422.55	date	03/05/13
maximum elevation	442.89	date	05/31/13
minimum elevation	363.68	date	12/31/13

Month	Amount collected to storage, AF1	Amount directly diverted, AF1,2	Amount collected to storage or directly diverted, AF1	Amount withdrawn from storage, AF2	Amount used, AF2	Maximum rate of direct diversion, cfs3	Maximum rate of diversion to storage cfs3	Maximum rate of combined direct and storage diversions, cfs
January	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
February	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
March	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
April	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
June	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
July	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
August	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
September	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
October	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
November	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
December	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	0.0	0.0	0.0

1 These two columns are combined to provide the numbers reported as "Amount directly diverted or collected to storage". The Diversion to Storage is also reported under Permit 11318.

2 These two columns are combined to provide the numbers reported as "Amount used". The withdrawals from storage are also reported under Permit 11318.

3 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 2013
 Inventory of Water Quantities in Acre-feet

SJC-118

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	42,202	- na -	- na -	1,226,232	- na -	- na -
Lewiston Lake and vicinity	2,393	- na -	- na -	12	489,594	- na -
Diversions from Lewiston Lake to Whiskeytown Lake	- na -	- na -	- na -	800,302	- na -	- na -
Trinity River Subtotal	44,595	- na -	- na -	2,026,546	489,594	- na -
Clear Creek						
Whiskeytown Lake ^{4/}	8,452	2,697	2,261	- na -	141,022	- na -
Diversions - Whiskeytown Lake to Keswick Reservoir	- na -	- na -	- na -	699,148	- na -	- na -
Clear Creek Subtotal	8,452	2,697	2,261	699,148	141,022	- na -
Sacramento River						
Shasta Lake	91,301	0	2,001	4,596,774	- na -	- na -
Keswick Reservoir	2,554	- na -	- na -	5,390,080	94,100	- na -
CVP Redding area (Keswick, Shasta, Bella Vista)	- na -	6,277	8,897	- na -	- na -	12,284
Sacramento Valley Canals	- na -	280,244	332	- na -	- na -	75,041 ^{5/}
Sacramento River Settlement Contractors	- na -	1,735,351 ^{6/}	76,797 ^{6/}	- na -	- na -	333,900 ^{7/}
Sacramento River Subtotal	93,855	2,021,872	86,026	9,986,854	94,100	421,225
American River						
Folsom Lake	29,888	0	87,429 ^{8/}	1,508,851	- na - ^{3/}	0
Lake Natoma	1,380	- na -	- na -	1,536,241	1,711,583	- na -
Folsom South Canal (from Lake Natoma)	- na -	- na -	16,024	- na -	- na -	- na -
Lower American River Diversions	- na -	- na -	48,077 ^{8/}	- na -	- na -	- na -
American River Subtotal	31,268	0	151,530	3,045,092	0	0
Stanislaus River						
New Melones Lake	45,090	- na -	- na -	982,374	414,372 ^{9/}	- na -
Stanislaus River ^{10/}	- na -	541,064 ^{8/}	46,087 ^{8/}	- na -	- na -	- na -
Stanislaus River Subtotal	45,090	541,064 ^{11/}	46,087	982,374	414,372	- 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	136,441	- na -	- na -	0
Delta Mendota and San Luis Canals						
Delta-Mendota Canal	- na -	62,187	6,082	- na -	- na -	65,360
Waterfowl Conservation	- na -	308,170	- na -	- na -	- na -	- na -
San Luis Reservoir ^{12/}	71,862	- na -	- na -	1,113,926	- na -	- na -
O'Neill Forebay ^{12/}	- na - ^{13/}	- na -	- na -	243,582	- na -	- na -
San Luis and Coalinga Canal	- na -	441,110	11,839	- na -	- na -	459,239 ^{14/}
Cross Valley Canal	- na -	8,831	0 ^{8/}	- na -	- na -	- na -
San Felipe Service Area (Pacheco Tunnel)	- na -	24,816	81,589	- na -	- na -	0 ^{15/}
Mendota Pool						
Mendota Pool and vicinity ^{16/ 17/}	- na -	47,860	- na -	- na -	- na -	10,343 ^{18/}
Waterfowl Conservation(Reported under San Luis Canal)	- na -	- na -	- na -	- na -	- na -	- nr -
Exchange Contract ^{19/ 17/}	- na -	624216	- na -	- na -	- na -	58,009
Delta and Westside Subtotal	71,862	1,517,190	235,951	1,357,508	- na -	592,951
San Joaquin River						
Millerton Lake and vicinity	20,718	25	14	- na - ^{20/}	142,911 ^{21/}	- na - ^{22/}
Interim Restoration (Releases under P.L. 111-11)	- na -	- na -	- na -	- na -	177,100	- na -
Exchange Contract (Recapture under P.L. 111-11)	- na -	93717	- na -	- na -	- na -	- na - ^{23/}
Friant-Kern Canal	- na -	442,155	16,976	- na -	- na -	750,787 ^{24/}
Madera Canal	- na -	102,101	46	- na -	- na -	110,505 ^{25/}
San Joaquin River Subtotal	20,718	637,998	17,036	- na -	320,011	861,292
Total - CVP	315,840	4,720,821	538,891	18,097,522	1,459,099	1,875,468

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) as well as James ID (not reported in time).
- 19/ 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
- 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.