

[SUMMARY OF FINAL SUBMITTED VERSION]**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FOR 2011**

Primary Owner: GLENN-COLUSA IRRIGATION DISTRICT

Statement Number: S007368

Date Submitted: 2014-06-26

1. Water is used under	Pre-1914 Claim
2. Year of first use	1920

3-4. Maximum Rate of Diversion for each Month and Amount of Water Diverted and Used

Month	Rate of diversion (CFS)	Amount directly diverted or collected to storage (Acre-Feet)	Amount beneficially used (Acre-Feet)
January	2	109	100
February	0	0	0
March	0	0	0
April	0	0	0
May	41	2551	2347
June	51	3019	2777
July	71	4346	3998
August	61	3755	3455
September	26	1527	1405
October	12	702	646
November	8	500	460
December	0	0	0
Total		16509	15188
Comments			

5. Water Diversion Measurement

a. Measurement	Water directly diverted and/or diverted to storage was measured
b. Types of measuring devices used	Other: Pump run times our recorded daily and the flow rate is calculated by engineered pump curves compared to each pumps run time
c. Additional technology used	Data Logger Flow Totalizer Telemetry Other
Description of additional technology used	This point of diversion is visited daily and all pump run times our recorded daily along with total daily flow measurements
d. Who installed your measuring device(s)	Licensed Civil or Agricultural Engineer
e. Make, model number, and last calibration date of your measuring device(s)	
f. Why direct measurement using a device listed in Section 1 is "not locally cost effective"	
Explanation of why use of devices and technologies listed in Section 1 are "not locally cost effective"	

g.	Method(s) used as an alternative to direct measurement	
	Explanation of method(s) used as an alternative to direct measurement	

6. Purpose of Use

Irrigation	9520 Acres
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7. Changes in Method of Diversion

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8. Conservation of Water

a.	Are you now employing water conservation efforts?	Yes
	Describe any water conservation efforts you have initiated	The District monitors and regulates the tailwater leaving irrigated lands according to the Bureau of Reclamation settlement Contract No. 14-06-200-855A (see attachment)
b.	Amount of water conserved	1321 Acre-Feet
	I have data to support the above surface water use reductions due to conservation efforts.	Yes

9. Water Quality and Wastewater Reclamation

a.	Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility, or water polluted by waste to a degree which unreasonably affects such water for other beneficial causes?	No
	Amount of reduced diversion	
	Type of substitute water supply	
b.	Amount of substitute water supply used	
	I have data to support the above surface water use reductions due to the use of a substitute water supply	

10. Conjunctive Use of Surface Water and Groundwater

a.	Are you now using groundwater in lieu of surface water?	No
b.	Amount of groundwater used	
	I have data to support the above surface water use reductions due to the use of groundwater.	

11a. Additional Remarks

Some or all of the water diversion and use being reported in this Report of Licensee is supplemental to and also being reported on Supplemental Statement of Diversion and Use Number S007367

Attachments

File Name	Description	Size
Water Management and Conservation Policy Adopted January 23 2014 Revised March 6 2014.docx		39 KB

Contact Information of the Person Submitting the Form

First Name	Pat
Last Name	Kennedy
Relation to Water Right	Other: Authorized Official
The information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FOR 2012**

Primary Owner: GLENN-COLUSA IRRIGATION DISTRICT

Statement Number: S007368

Date Submitted: 2014-06-26

1. Water is used under	Pre-1914 Claim
2. Year of first use	1920

3-4. Maximum Rate of Diversion for each Month and Amount of Water Diverted and Used

Month	Rate of diversion (CFS)	Amount directly diverted or collected to storage (Acre-Feet)	Amount beneficially used (Acre-Feet)
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	64	3947	3631
June	65	3856	3548
July	82	5028	4626
August	73	4463	4106
September	11	643	592
October	21	1260	1159
November	10	583	536
December	11	653	601
Total		20433	18799
Comments			

5. Water Diversion Measurement

a. Measurement	Water directly diverted and/or diverted to storage was measured
b. Types of measuring devices used	Other: Pump run times our recorded daily and the flow rate is calculated by engineered pump curves compared to each pumps run time
c. Additional technology used	Data Logger Flow Totalizer Telemetry Other
Description of additional technology used	This point of diversion is visited daily and all pump run times our recorded daily along with total daily flow measurements
d. Who installed your measuring device(s)	Licensed Civil or Agricultural Engineer
e. Make, model number, and last calibration date of your measuring device(s)	
f. Why direct measurement using a device listed in Section 1 is "not locally cost effective"	
Explanation of why use of devices and technologies listed in Section 1 are "not locally cost effective"	

g.	Method(s) used as an alternative to direct measurement	
	Explanation of method(s) used as an alternative to direct measurement	

6. Purpose of Use

Irrigation	9520 Acres
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7. Changes in Method of Diversion

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8. Conservation of Water

a.	Are you now employing water conservation efforts?	Yes
	Describe any water conservation efforts you have initiated	The District monitors and regulates the tailwater leaving irrigated lands according to the Bureau of Reclamation settlement Contract No. 14-06-200-855A (see attachment)
b.	Amount of water conserved	1635 Acre-Feet
	I have data to support the above surface water use reductions due to conservation efforts.	Yes

9. Water Quality and Wastewater Reclamation

a.	Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility, or water polluted by waste to a degree which unreasonably affects such water for other beneficial causes?	No
b.	Amount of reduced diversion	
	Type of substitute water supply	
	Amount of substitute water supply used	
	I have data to support the above surface water use reductions due to the use of a substitute water supply	

10. Conjunctive Use of Surface Water and Groundwater

a.	Are you now using groundwater in lieu of surface water?	No
b.	Amount of groundwater used	
	I have data to support the above surface water use reductions due to the use of groundwater.	

11a. Additional Remarks

Some or all of the water diversion and use being reported in this Report of Licensee is supplemental to and also being reported on Supplemental Statement of Diversion and Use Number S007367

Attachments

File Name	Description	Size
Water Management and Conservation Policy Adopted January 23 2014 Revised March 6 2014.docx		39 KB

Contact Information of the Person Submitting the Form

First Name	Pat
Last Name	Kennedy
Relation to Water Right	Other: Authorized Official
The information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FOR 2013**

Primary Owner: GLENN-COLUSA IRRIGATION DISTRICT

Statement Number: S007368

Date Submitted: 2014-06-26

1. Water is used under	Pre-1914 Claim
2. Year of first use	1920

3-4. Maximum Rate of Diversion for each Month and Amount of Water Diverted and Used

Month	Rate of diversion (CFS)	Amount directly diverted or collected to storage (Acre-Feet)	Amount beneficially used (Acre-Feet)
January	4	254	234
February	6	311	286
March	0	0	0
April	8	490	451
May	28	1716	1579
June	59	3501	3221
July	49	3001	2761
August	25	1537	1414
September	5	278	256
October	24	1490	1371
November	24	1440	1325
December	42	2577	2371
Total		16595	15269
Comments			

5. Water Diversion Measurement

a. Measurement	Water directly diverted and/or diverted to storage was measured
b. Types of measuring devices used	Other: Pump run times our recorded daily and the flow rate is calculated by engineered pump curves compared to each pumps run time
c. Additional technology used	Data Logger Flow Totalizer Telemetry Other
Description of additional technology used	This point of diversion is visited daily and all pump run times our recorded daily along with total daily flow measurements
d. Who installed your measuring device(s)	Licensed Civil or Agricultural Engineer
e. Make, model number, and last calibration date of your measuring device(s)	
f. Why direct measurement using a device listed in Section 1 is "not locally cost effective"	
Explanation of why use of devices and technologies listed in Section 1 are "not locally cost effective"	

g.	Method(s) used as an alternative to direct measurement	
	Explanation of method(s) used as an alternative to direct measurement	

6. Purpose of Use

Irrigation	9520 Acres
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7. Changes in Method of Diversion

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8. Conservation of Water

a.	Are you now employing water conservation efforts?	Yes
	Describe any water conservation efforts you have initiated	The District monitors and regulates the tailwater leaving irrigated lands according to the Bureau of Reclamation settlement Contract No. 14-06-200-855A (see attachment)
b.	Amount of water conserved	1328 Acre-Feet
	I have data to support the above surface water use reductions due to conservation efforts.	No

9. Water Quality and Wastewater Reclamation

a.	Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility, or water polluted by waste to a degree which unreasonably affects such water for other beneficial causes?	No
b.	Amount of reduced diversion	
	Type of substitute water supply	
	Amount of substitute water supply used	
	I have data to support the above surface water use reductions due to the use of a substitute water supply	

10. Conjunctive Use of Surface Water and Groundwater

a.	Are you now using groundwater in lieu of surface water?	No
b.	Amount of groundwater used	
	I have data to support the above surface water use reductions due to the use of groundwater.	

11a. Additional Remarks

Some or all of the water diversion and use being reported in this Report of Licensee is supplemental to and also being reported on Supplemental Statement of Diversion and Use Number S007367

Attachments

File Name	Description	Size
Water Management and Conservation Policy Adopted January 23 2014 Revised March 6 2014.docx		39 KB

Contact Information of the Person Submitting the Form

First Name	Pat
Last Name	Kennedy
Relation to Water Right	Other: Authorized Official
The information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FOR 2014**

Primary Owner: GLENN-COLUSA IRRIGATION DISTRICT

Statement Number: S007368

Date Submitted: 2016-06-30

1. Water is used under	Pre-1914 Claim
2. Year diversion commenced	1920

3-4. Maximum Rate of Diversion for each Month and Amount of Water Diverted and Used

Month	Rate of diversion	Amount directly diverted (Acre-Feet)	Amount diverted or collected to storage (Acre-Feet)	Amount beneficially used (Acre-Feet)
January		0	0	0
February		0	0	0
March		0	0	0
April		16	0	15
May		1313	0	1274
June		1442	0	1399
July		2416	0	2344
August		1162	0	1127
September		71	0	69
October		2971	0	2882
November		0	0	0
December		0	0	0
Total		9391	0	9110
Type of Diversion	Direct Diversion Only			
Comments				

Water Transfers

8e. Water transferred	No
8f. Quantity transferred (Acre-Feet)	0
8g. Dates which transfer occurred	/ to /
8h. Transfer approved by	Other: N/A

Water Supply Contracts

8i. Water supply contract	Yes
8j. Contract with	USBR
8k. Other provider	USBR
8l. Contract number	14-06-200-855A-R-1
8m. Source from which contract water was diverted	Sacramento River
8n. Point of diversion same as identified water right	No
8o. Amount (Acre-Feet) authorized to divert under this contract	825000
8p. Amount (Acre-Feet) authorized to be diverted in 2014	618750
8q. Amount (Acre-Feet) projected for 2015	618750

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	

5. Water Diversion Measurement

a. Measurement	Direct measurement using a device listed in Section 1 is "not locally cost effective" for water directly diverted and/or diverted to storage
b. Types of measuring devices used	
c. Additional technology used	
c. Description of additional technology used	
d. Who installed your measuring device(s)	
e. Make, model number, and last calibration date of your measuring device(s)	
f. Why direct measurement using a device listed in Section 1 is "not locally cost effective"	Other
f. Explanation of why use of devices and technologies listed in Section 1 are "not locally cost effective"	This POD will meet SB 88 standards in the next two months
g. Method(s) used as an alternative to direct measurement	Electricity records dedicated to the pump Modeled/estimated flows
g. Explanation of method(s) used as an alternative to direct measurement	GCID uses time of use to measure flow rates

6. Purpose of Use

Irrigation	9520 Acres Mixed Crop Types
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7. Changes in Method of Diversion

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8. Conservation of Water

a. Are you now employing water conservation efforts?	Yes
a. Describe any water conservation efforts you have initiated	The District monitors and regulates the tail water leaving irrigated lands, according to the Bureau of Reclamation Settlement Contract No. 14-06-200-855A-R-1. See attachment for additional information regarding conservation efforts.
b. Amount of water conserved	0 Acre-Feet
b. I have data to support the above surface water use reductions due to conservation efforts.	No

9. Water Quality and Wastewater Reclamation

a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility, or water polluted by waste to a degree which unreasonably affects such water for other beneficial causes?	No
b. Amount of reduced diversion	
b. Type of substitute water supply	
b. Amount of substitute water supply used	
b. I have data to support the above surface water use reductions due to the use of a substitute water supply	

10. Conjunctive Use of Surface Water and Groundwater

a.	Are you now using groundwater in lieu of surface water?	No
b.	Amount of groundwater used	
	I have data to support the above surface water use reductions due to the use of groundwater.	

11a. Additional Remarks

Lands within Glenn-Colusa Irrigation District receive water under Statement S007367 and USBR Contract No. 14-06-200-855A-R-1. Therefore, the place of use continued to receive water under Contract No. 14-06-200-855A-R-1 with the USBR during 2014. In addition, during the curtailment period lands were served by groundwater and recirculated tail water.

Attachments

File Name	Description	Size
Water Management and Conservation Policy Adopted January 23 2014 Revised March 6 2014.docx		39 KB

Contact Information of the Person Submitting the Form

First Name	Pat
Last Name	Kennedy
Relation to Water Right	Diverter of Record
The information in the report is true to the best of his/her knowledge and belief	Yes

[SUMMARY OF FINAL SUBMITTED VERSION]**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FOR 2015**

Primary Owner: GLENN-COLUSA IRRIGATION DISTRICT

Statement Number: S007368

Date Submitted: 2016-06-30

1. Water is used under	Pre-1914 Claim
2. Year diversion commenced	1920

3-4. Maximum Rate of Diversion for each Month and Amount of Water Diverted and Used

Month	Rate of diversion	Amount directly diverted (Acre-Feet)	Amount diverted or collected to storage (Acre-Feet)	Amount beneficially used (Acre-Feet)
January		0	0	0
February		0	0	0
March		0	0	0
April		516	0	501
May		2480	0	2406
June		2067	0	2005
July		2646	0	2567
August		1051	0	1019
September		129	0	125
October		2584	0	2506
November		0	0	0
December		0	0	0
Total		11473	0	11129
Type of Diversion	Direct Diversion Only			
Comments				

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	Yes
8j. Contract with	USBR
8k. Other provider	USBR
8l. Contract number	14-06-200-855A-R-1
8m. Source from which contract water was diverted	Sacramento River
8n. Point of diversion same as identified water right	No
8o. Amount (Acre-Feet) authorized to divert under this contract	825000
8p. Amount (Acre-Feet) authorized to be diverted in 2015	618750
8q. Amount (Acre-Feet) projected for 2016	825000

GCID-11

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	

5. Water Diversion Measurement

a. Measurement	Direct measurement using a device listed in Section 1 is "not locally cost effective" for water directly diverted and/or diverted to storage
b. Types of measuring devices used	
c. Additional technology used	
c. Description of additional technology used	
d. Who installed your measuring device(s)	
e. Make, model number, and last calibration date of your measuring device(s)	
f. Why direct measurement using a device listed in Section 1 is "not locally cost effective"	Other
f. Explanation of why use of devices and technologies listed in Section 1 are "not locally cost effective"	This POD will meet SB 88 standards in the next two months
g. Method(s) used as an alternative to direct measurement	Electricity records dedicated to the pump Modeled/estimated flows
g. Explanation of method(s) used as an alternative to direct measurement	GCID uses time of use to measure flow rates

6. Purpose of Use

Irrigation	9520 Acres Mixed Crop Types
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7. Changes in Method of Diversion

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8. Conservation of Water

a. Are you now employing water conservation efforts?	Yes
a. Describe any water conservation efforts you have initiated	The District monitors and regulates the tail water leaving irrigated lands, according to the Bureau of Reclamation Settlement Contract No. 14-06-200-855A-R-1. See attachment for additional information regarding conservation efforts.
b. Amount of water conserved	0 Acre-Feet
b. I have data to support the above surface water use reductions due to conservation efforts.	No

9. Water Quality and Wastewater Reclamation

a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility, or water polluted by waste to a degree which unreasonably affects such water for other beneficial causes?	No
b. Amount of reduced diversion	
b. Type of substitute water supply	
b. Amount of substitute water supply used	
b. I have data to support the above surface water use reductions due to the use of a substitute water supply	