

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

Primary Owner: BYRON-BETHANY IRRIGATION DISTRICT

Statement Number: S021256

Date Submitted: 2013-07-01

1. Water is used under	Pre-1914 Claim
2. Year of first use	1917

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		452	426
February		764	672
March		1741	1532
April		2987	2629
May		4933	4341
June		5287	4652
July		5203	4579
August		4884	4297
September		3697	3253
October		1433	1261
November		687	604
December		99	99
Total		32167	28345
Comments			

5. Water Diversion Measurement		
a.	Measurement	Water directly diverted and/or diverted to storage was measured
b.	Types of measuring devices used	Propeller Meter
c.	Additional technology used	Telemetry
	Description of additional technology used	SCADA
d.	Who installed your measuring device(s)	Other/Unknown: District personnel per manufacturer's recommendations
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	12500 Acres

7. Changes in Method of Diversion

8. Conservation of Water		
a.	Are you now employing water conservation efforts?	Yes
	Describe any water conservation efforts you have initiated	canal relining - additional pump upgrades and meter replacements
	Amount of water conserved	200 Acre-Feet
b.	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
	Amount of groundwater used	
b.	I have data to support the above surface water use reductions due to the use of groundwater.	

11a. Additional Remarks

Attachments		
File Name	Description	Size
No Attachments		

Contact Information of the Person Submitting the Form	
First Name	Kelley
Last Name	Geyer
Relation to Water Right	Agent
Has read the form and agrees the information in the report is true to the best of his/her knowledge and belief	Yes