

[SUMMARY OF FINAL SUBMITTED VERSION]

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FOR 2013

Primary Owner: ANDERSON-COTTONWOOD IRRIGATION DISTRICT

Statement Number: S012208

Date Submitted: 2014-02-18

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	0	0	0
February	0	0	0
March	0	0	0
April	315	10351	6211
May	307	17754	10652
June	284	15504	9302
July	267	14715	8829
August	259	15229	9137
September	260	14422	8653
October	230	4583	2750
November	0	0	0
December	0	0	0
Total		92558.	55534
Comments			
5. Water Diversion Measurement			
a.	Measurement	Water directly diverted and/or diverted to storage was measured	
b.	Types of measuring devices used	<ul style="list-style-type: none"> • Acoustic Meter 	
c.	Additional technology used	<ul style="list-style-type: none"> • Data Logger • Flow Totalizer • Telemetry 	
	Description of additional technology used	Flow meter is connected to a data logger and flow totalizer, with data transmitted via telemetry to central computer for data storage.	
d.	Who installed your measuring device(s)	Other/Unknown: U.S. Bureau of Reclamation	
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	5761 Acres
7. Changes in Method of Diversion		
8. Conservation of Water		
	Are you now employing water conservation efforts?	Yes
a.	Describe any water conservation efforts you have initiated	Using SCADA monitoring of flows and elevations in canal; continue to pursue funding for opportunities for capital improvements; currently implementing Canal Modernization Program that includes operational and system improvement components; in November 2010 completed Cottonwood Creek siphon replacement and fish passage improvement project, replacing and lowering main canal siphon under Cottonwood Creek. In November 2012 completed Crowley Gulch siphon that replaced aged flume and segregated the canal from a waterway; in December 2013 completed the rehabilitation of 750' of the Clear Creek siphon.
	Amount of water conserved	Acre-Feet
b.	I have data to support the above surface water use reductions due to conservation efforts.	
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		
Attachments		
	File Name	Description
		Size

No Attachments	
Contact Information of the Person Submitting the Form	
First Name	Stan
Last Name	Wangberg
Relation to Water Right	Diverter of Record
The information in the report is true to the best of his/her knowledge and belief	Yes