

[FINAL SUBMITTED VERSION]

SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FOR 2011

Primary Owner: ANDERSON-COTTONWOOD IRRIGATION DISTRICT
 Statement Number: S016818
 Date Submitted: 2013-02-07

1. Water is used under	Pre-1914 Claim
2. Year of first use	1938

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	54	993	993
May	56	2396	2396
June	56	1890	1890
July	58	2915	2915
August	58	2487	2487
September	56	2413	2413
October	54	270	270
November	0	0	0
December	0	0	0
Total		13364	13364

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	Flow Totalizer Telemetry
c. Description of additional technology used	The propeller meter is equipped with a mechanical flow totalizer; real-time flow measurements are transmitted to District via SCADA system.
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"	
f. 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	
g. Explanation of method(s) used as an alternative to direct measurement	

6. Purpose of Use	
Irrigation	871 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	System improvement program that includes conversion of open ditches to buried pipe; and the replacement of degraded existing pipelines, as funding allows. Ongoing program in cooperation with financial assistance through the Agricultural Water Enhancement Program.
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
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	

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	Authorized Official
I read the above and agree	Yes