

This is the original annual report for authority: 56-000020.0000

Note created: 3/31/2015

--- The document starts on the next page. ---

ANNUAL WATER WITHDRAWAL AND USE REPORT PROVIDER SUMMARY 2014

OWNER OF WATER RIGHT

BACA FLOAT LAND DEV, HAROLD
PO BOX 1536
TUBAC AZ 85646

TYPE OF RIGHT

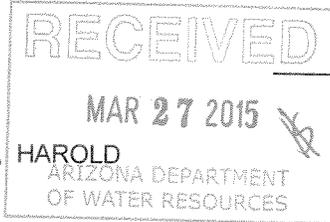
SMALL MUNICIPAL PROVIDER

RIGHT / PERMIT NO.

56-000020.0000

REPORTING PARTY
56-000020.0000

BACA FLOAT LAND DEV, HAROLD
PO BOX 1536
TUBAC AZ 85646



SANTA CRUZ AMA (602) 771-8585

If any of the information preprinted on this report is incorrect, please make the necessary changes.

PART I WATER, OTHER THAN STORED WATER, WITHDRAWN FROM A WELL

From Box 10 Schedule A attached

70.1 X \$ 3.00 = \$ 210.30
ACRE - FEET X Withdrawal Fee =

PART II WATER DELIVERED TO OTHER RIGHTS

From Box 10 Schedule D attached

ACRE - FEET

PART III WATER RECEIVED FROM OTHER RIGHTS

Total from Schedule E attached

ACRE - FEET

PART IV LATE FEES

Complete if filing after March 31. NOTE: A portion of a month after March 31 is counted as a full month.

1) Enter number of months late
(Maximum of 6)

\$

2) Calculate Late Report Fee
(\$25.00 X number of months late)

\$

3) Calculate Late Payment Fee
(10 % X number of months late X
withdrawal fee calculated in Part I)

PART V TOTAL FEES DUE

Add amounts from Parts I and IV

\$ 210.30

Mail or hand deliver this report, together with the appropriate schedules, worksheets and fees to the Arizona Department of Water Resources. If mailed, the report must be mailed to P.O. Box 36020 Phoenix, AZ. 85067 and postmarked no later than March 31, 2015. If hand delivered, the report must be received by the Department's Annual Reports & Planning Section no later than 5:00 PM on March 31, 2015.

REPORTS FILED AFTER MARCH 31, 2015 ARE SUBJECT TO LATE FEES (A.R.S. § 45-632) AND PAYMENT OF PREVIOUSLY WAIVED MONETARY PENALTIES ASSOCIATED WITH PRIOR GROUNDWATER CODE VIOLATIONS.

I hereby certify, under penalty of perjury, that the information contained in this report is, to the best of my knowledge and belief, true, correct and complete.

X Richard Lockwood
AUTHORIZED SIGNATURE

Mgr.
TITLE

3-23-15
DATE

Richard Lockwood
PRINTED NAME

520-398-3179
TELEPHONE NUMBER

NOTE: THIS REPORT MUST BE FILED EVEN IF NO WATER WAS DELIVERED PURSUANT TO THIS RIGHT.

SCHEDULE A

REPORT OF WATER, OTHER THAN STORED WATER, FROM WELLS

ANNUAL REPORT 2014

OWNER/OPERATOR

BACA FLOAT LAND DEV, HAROLD

1 RIGHT/PERMIT/BMP Farm Unit NO.

56-000020.0000

Note: Pumpage for each well must be shown on the attached worksheet. Information for up to four wells may be shown on each worksheet.

2 DWR WELL REGISTRATION NO.							3 POWER COMPANY NAME		FOR DEVICE TYPE 2 thru 6 ONLY				
10 Q	40 Q	160 Q	LOCATION			ACCOUNT NUMBER	METER NO.	4 DV TYPE	5 OTH USES	6 ENERGY CONSUMED	7 AVERAGE DISCHARGE	8 DIVIDER TOTAL HRS	9 *WATER WITHDRAWN IN ACRE-FEET
Q	Q	Q	SEC	TWN	RNG								
55-559318						UNISOURCE ENERGY SYSTEMS							0.2
NE	SW	NE	18	21.0S	13.0E	5926852	18651	0	N				0.2
55-559319						UNISOURCE ENERGY SYSTEMS							69.9
NE	SW	NE	18	21.0S	13.0E	5926852	18651	1	N				
55-613773													
SW	SW	SE	18	21.0S	13.0E			6	N				
55-613774													
NW	NW	SE	18	21.0S	13.0E		2411000	6	N				

* WATER, OTHER THAN STORED WATER, WITHDRAWN FROM WELLS.

ENTER TOTAL ACRE-FEET FROM BOX 10 IN PART I OF SUMMARY PAGE

10 TOTAL ACRE-FEET WITHDRAWN

70.1
70.1

SCHEDULE AWS

ARIZONA DEPARTMENT OF WATER RESOURCES

**ASSURED WATER SUPPLY SUPPLEMENT
FOR DESIGNATED PROVIDERS**

Designated Provider

BACA FLOAT LAND DEV, HAROLD

ANNUAL REPORT 2014

Right No.

56-000020.0000

Pursuant to A.R.S. § 45-632 and the Assured & Adequate Water Supply Rules, designated water providers are required to supply the following information. Instructions are listed under each section of this form.

Note: If any information pre-printed on this form is incorrect, please make the needed corrections. For any information not already pre-printed on this form, please follow the directions below. All parts must be completed.

PART 1 - COMMITTED DEMAND

Please provide the estimated future demand in acre-feet for undeveloped, recorded plats that are located in the area as of December 31, 2014. Report demand for residential versus non-residential lots separately.

Number of Residential Lots	Demand per Lot (af/yr)	Total Demand (af/yr)
Number of Non-Residential Parcels	Total Demand (af/yr)	

Explain how the non-residential demand was calculated. Use a separate sheet if necessary.

PART 2 - PROJECTED ANNUAL DEMAND

Project the annual water demand in acre-feet for each year indicated. Calculate the increase in demand each year from the previous year. The projected demand in most cases will be greater than the total water use for the current calendar year. Current year demand should equal the total water deliveries in the service area for 2014 as reported on the Schedule F forms, plus system losses and unaccounted for water. Include all water sources used.

Year	Projected Population	GPCD	Total Production (af/yr)	Increase from Previous Year (af/yr)
2014	1006	157.87	177.32	27.34
2015	1188	156.24	207.25	29.93
2016	1390	152.87	237.30	30.05
2017	1592	150.41	267.47	30.17
2018	1795	140.11	280.86	13.39
2019	1889	141.78	299.11	18.25
2020				
2021				
2022				
2023				

PART 3 - WATER QUALITY

- A. Is the provider currently in compliance with the Arizona Department of Environmental Quality's state water quality standards and reporting requirements? Yes No
- B. Have any new Superfund or WQARF sites been identified within the provider's service area or have existing contaminant plumes migrated to be within one mile of any service area wells? Yes No

Please contact the Office of Assured and Adequate Water Supply if you need assistance completing this form.

(602) 771-8622

SCHEDULE AWS

ARIZONA DEPARTMENT OF WATER RESOURCES

Designated Provider

ASSURED WATER SUPPLY SUPPLEMENT
FOR DESIGNATED PROVIDERS

BACA FLOAT LAND DEV, HAROLD

Right No.

56-000020.0000

ANNUAL REPORT 2014

PART 4 - TOTAL WATER WITHDRAWN, DIVERTED OR RECEIVED - PHYSICAL AVAILABILITY REQUIREMENT

Please show all sources of water withdrawn, received or diverted in 2014. Refer to Schedule A for the total volume of water withdrawn in 2014. Subtract out deliveries to other rights in the rows indicated below. Water received should match Schedule E. Water delivered should match Schedule D. The total volume of water pumped as reported on Schedule A should match the total water withdrawn on line D.1 in the table below.

The total physically, legally and continuously available supply listed below is provided for your reference:

1. Total water physically, legally and continuously available per designation order	350	af
---	-----	----

A. CAP Water:

1. CAP received directly (do not include CAP storage credits recovered or CAP stored)	0	af
2. CAP delivered directly to other rights (do not include individual user deliveries)	0	af
3. Part 4.A.1 - Part 4.A.2 (total CAP for use within the service area in 2014)	0	af

B. Surface Water:

1. Surface water received directly (do not include surface water storage credits recovered or surface water stored)	0	af
2. Surface water delivered directly to other rights (do not include individual user deliveries)	0	af
3. Part 4.B.1 - Part 4.B.2 (total surface water for use within the service area in 2014)	0	af

C. Effluent:

1. Effluent received directly (do not include effluent storage credits recovered or effluent stored)	0	af
2. Effluent delivered directly to other rights (do not include individual user deliveries)	0	af
3. Part 4.C.1 - Part 4.C.2 (total effluent for use within the service area in 2014)	0	af

D. Water Withdrawn and Groundwater Received for Use in the Service Area in 2014:

1. Total Water Withdrawn (include water storage credits recovered and exchange water)	70.1	af
2. Groundwater Received from other rights*	0	af
3. Groundwater delivered to other rights (do not include individual user deliveries)*	0	af
4. Part 4.D.1 + Part 4.D.2 - Part 4.D.3 (total withdrawn water and groundwater received 2014)	70.1	af

*If you receive commingled water from another provider, the portion of the received water that was groundwater should be entered in Part 4.D.2.

If you deliver commingled water to another provider, the portion of delivered water that was groundwater should be entered in Part 4.D.3.

Note: Pursuant to the Assured and Adequate Water Supply Rules the director shall consider recovered storage credits when determining physical availability of groundwater.

PART 5 - GROUNDWATER WITHDRAWALS - CONSISTENCY WITH GOAL REQUIREMENT

A. Total Groundwater for Use within the Service Area in 2014:

1. Total from Part 4.D.4 above	70.1	af
2. Water Withdrawn as Recovered Long-Term Storage Credits	0	af
3. Water Withdrawn as Recovered Annual Storage Credits	0	af
4. Part 5.A.1 - Part 5.A.2 - Part 5.A.3 (total groundwater for use in 2014)	70.1	af

B. Groundwater Exemptions:

1. Total Groundwater from Part 5.A.4 above	0	af
2. Poor Quality Groundwater Withdrawn *	0	af
3. Water Logged Groundwater Withdrawn *	0	af
4. Drought Exemption Groundwater Withdrawn **	0	af
5. Part 5.B.1 above - sum of Parts 5.B.2 through 5.B.4 above	0	af
6. Amount from line 5.B.5 above reported to the CAGR as Excess Groundwater	0	af
7. Part 5.B.5 above - Part 5.B.6 (groundwater subtracted from allowance account) ***	0	af

* Remedial Groundwater withdrawn pursuant to A.A.C. R12-15-729

** Note: Drought exemption groundwater must be applied for in writing for each year in which the exemption is requested.

*** Note: For information on your groundwater account balance, contact the Office of Assured and Adequate Water Supply.

Please contact the Office of Assured and Adequate Water Supply if you need assistance completing this form.

(602) 771-8622

SCHEDULE F-1S

SMALL WATER PROVIDER

ANNUAL REPORT 2014

ARIZONA DEPARTMENT OF WATER RESOURCES

PROVIDER NAME

BACA FLOAT LAND DEV, HAROLD

RIGHT/PERMIT NO.

56-000020.0000

CONTACT NAME: Ma. Dickson-Kwood
 CONTACT PHONE: 520-398-3177

Pursuant to the Third Management Plan (TMP) and the Groundwater Code for all Active Management Areas, small municipal water providers (those that supply 250 acre-feet/year or less) are required to supply the following information.

PART 1 - DELIVERIES TO USER GROUPS

Please indicate the total quantity of water delivered (both metered and unmetered) to each of the following user groups for calendar year 2014.

a. Residential - include all uses of water related to service of residences (housing units) including both interior and exterior water use. This should include deliveries to individually metered single family residences, multi-family housing complexes that are on master meters and group quarters (see page two for definition).

Single Family: Metered	<u>70.1</u> acre-feet	Unmetered	_____	acre-feet	Total	_____	acre-feet	Service Connections	_____
Multi - Family: Metered	_____	Unmetered	_____	acre-feet	Total	_____	acre-feet	Service Connections	_____
Group Quarters: Metered	_____	Unmetered	_____	acre-feet	Total	_____	acre-feet	Service Connections	_____
					(a) Total Sum	_____	acre-feet		

b. Non-residential - include all water delivered for purposes other than residential, including turf-related facilities (item d below). **Do not include non-potable deliveries or deliveries to irrigation rights or other service area rights.**

Non-residential: Metered 15 acre-feet Unmetered _____ acre-feet (b) Total Sum _____ acre-feet Service Connections _____

c. Total deliveries (add amounts in a and b above) (a) + (b) _____ acre-feet

d. Turf-related facilities - include all water delivered via your potable system to facilities with ten or more acres of turf. These deliveries should be included in non-residential use (item b above). Please note that a Schedule G-2 must also be submitted for each turf-related facility receiving water from your system in 2014. The G-2 form should include ALL water you delivered to the turf facility, by water type, including BOTH potable and non-potable water delivered.

_____ acre-feet

Please contact the AMA Office if you need assistance completing this form.

SCHEDULE F-1S

SMALL WATER PROVIDER

ANNUAL REPORT 2014

PROVIDER NAME

BACA FLOAT LAND DEV, HAROLD

RIGHT/PERMIT NO.

56-000020.0000

PART 2 - LOST AND UNACCOUNTED FOR WATER

Lost and unaccounted for water is calculated by subtracting total deliveries from water used. Non-potable deliveries to irrigation rights or other service areas are not included in calculations.

a) Total quantity of water used (sum of Part I & Part III less Part II of the Annual Report Summary Page): 70.1 acre-feet

b) Total metered and unmetered (estimated) deliveries (Part 1c from previous page): 70.1 acre-feet

c) Lost and unaccounted for water (Part 2a minus 2b above): _____ acre-feet

d) Percent of lost and unaccounted for water: _____ AF / _____ AF x 100 = _____ Percent
lost and unaccounted for water (Part 2c) total used (Part 2a)

PART 3 - HOUSING UNITS SERVED

A housing unit means a group of rooms or a single room occupied as separate living quarters. Housing unit includes a single family home, a patio home, a townhouse, a condominium, an apartment, a permanently setup mobile home or a unit in a multi-family complex. Housing unit does not include a mobile home in an overnight or limited stay mobile home park or a unit in a campground, motel, hotel, or other temporary lodging facility.

a) A single family housing unit means a detached dwelling, including permanently setup mobile homes not in mobile home parks.

Indicate net change in single family housing units (not service connections) in your service area between July 1, 2013 and July 31, 2014 : _____ units

b) A multi-family housing unit means a mobile home in a mobile home park and a permanent housing unit having one or more common walls with another housing unit located in a multi-family residential structure, and includes a unit in a duplex, triplex, fourplex, condominium development, townhome development or equivalent complex.

Indicate net change in multi-family housing units (not service connections) in your service area between July 1, 2013 and July 31, 2014 : _____ units

c) Group quarters means living quarters occupied by one or more people under care or custody, such as orphanages, nursing homes and prisons, or quarters such as college dormitories, fraternity or sorority houses, nurses dormitories, rooming houses, hotels with permanent residents and congregate housing for the elderly.

Indicate net change in multi-family housing units (not service connections) in your service area between July 1, 2013 and July 31, 2014 : _____ units

Please contact the AMA Office if you need assistance completing this form.

SCHEDULE S

SERVICE AREA MAP UPDATE

ANNUAL REPORT 2014

ARIZONA DEPARTMENT OF WATER RESOURCES

PROVIDER NAME

BACA FLOAT LAND DEV

RIGHT/PERMIT NO.

56-000020.0000

Pursuant to A.R.S. §45-498 each city, town, private water company and irrigation district in an active management area shall maintain a current map clearly delineating its service area and distribution system in the director's office and shall furnish such other related data as the director may require.

2014 ANNUAL SERVICE AREA AND OPERATING DISTRIBUTION SYSTEM UPDATES RESPONSE FORM

Please complete and return THIS FORM along with your UPDATED DISTRIBUTION SYSTEM (WATER LINE) MAP and WATER SERVICE AREA BOUNDARY MAP to ADWR by MARCH 31, 2015 along with your 2014 ANNUAL WATER WITHDRAWAL & USE REPORT.

Service Area Map Contact Information:

If the contact person in your office for service area map updates has changed in the last year, please email ADWR with the updated contact person information. Please send that information to data_management@azwater.gov.

Please check the appropriate boxes:

OPERATING DISTRIBUTION SYSTEM MAP

Your **operating distribution system** includes your water lines, wells, storage tanks, water treatment facilities and related infrastructure used to treat and distribute water to your customers. If you have added any new water lines, wells, treatment or storage facilities over the last calendar year, please submit an updated map.

Were there changes to the operating distribution system within the last year? () Yes (X) No

WATER SERVICE AREA BOUNDARY MAP

Your **service area boundary** is an area delineated as a 100 foot buffer around the exterior of your water lines, excluding any small municipal providers, other large municipal providers, or areas that you do not serve (exempt domestic well areas) within the exterior boundary of your water lines.

Were there changes to the area in service within the last year? () Yes (X) No

If there were changes to either your operating distribution system or your water service area boundary, please submit an updated map(s) in one of the following formats:

- Digital ArcGIS Shapefile
- Digital ArcGIS geodatabase file
- Digital AutoCAD file
- .pdf File
- Hardcopy (If no electronic form exists)

SUBMIT ALL MAP REVISIONS BY MARCH 31, 2015. If you would like to submit your map by uploading to ADWR's ftp or Infoshare websites, please call the Active Management Area at (602) 771-8585 or email us for instructions at data_management@azwater.gov.

Richard Lockwood
Name-Printed

Mgr.
Title

520-398-3177
Phone

Richard Lockwood
Signature

3-23-15
Date

BACA WATER @ SWBACANHELP.COM
Email

Please contact the AMA Office if you need assistance completing this form.

(602) 771-8585

WORKSHEET W-1 2014

WATER RIGHT/PERMIT/ BMP **56-00020.000**
Farm Unit NO.

1 DWR WELL REGISTRATION NO. 55-559318	10 Q	40 Q	160 Q	LOCATION Sec Twn Rng		
	NE	SW	NE	18	21.0S	13.0E
2 TYPE OF MEASURING DEVICE NO MEASURING DEVICE SPECIFIED		MAKE / MODEL				
SIZE		UNITS MEASURED GALLONS				
INSTALLATION OR OVERHAUL DATE						
3 POWER CO. NAME UNISOURCE ENERGY SYSTEMS		ACCOUNT NO. 5926852		POWER METER NO. 18651		
Enter Total Energy Consumption in Column 6 of Schedule A		ENERGY CONSUMPTION		UNITS		

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes No

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE
23261400	233849300	87900
IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.		
8 ACRE FEET	9 BREAKDOWN ESTIMATE	
Enter total Acre-feet Shown in 10 in Column 9 of Schedule A		10 TOTAL IN ACRE-FEET 0.2

1 DWR WELL REGISTRATION NO. 55-559319	10 Q	40 Q	160 Q	LOCATION Sec Twn Rng		
	NE	SW	NE	18	21.0S	13.0E
2 TYPE OF MEASURING DEVICE TOTALIZER		MAKE / MODEL				
SIZE		UNITS MEASURED GALLONS				
INSTALLATION OR OVERHAUL DATE						
3 POWER CO. NAME UNISOURCE ENERGY SYSTEMS		ACCOUNT NO. 5926852		POWER METER NO. 18651		
Enter Total Energy Consumption in Column 6 of Schedule A		ENERGY CONSUMPTION		UNITS		

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes No

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE
109192900	131996000	22803100
IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.		
8 ACRE FEET	9 BREAKDOWN ESTIMATE	
Enter total Acre-feet Shown in 10 in Column 9 of Schedule A		10 TOTAL IN ACRE-FEET 69.9

1 DWR WELL REGISTRATION NO.	10 Q	40 Q	160 Q	LOCATION Sec Twn Rng		
2 TYPE OF MEASURING DEVICE		MAKE / MODEL				
SIZE		UNITS MEASURED				
INSTALLATION OR OVERHAUL DATE						
3 POWER CO. NAME		ACCOUNT NO.		POWER METER NO.		
Enter Total Energy Consumption in Column 6 of Schedule A		ENERGY CONSUMPTION		UNITS		

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes No

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE
IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.		
8 ACRE FEET	9 BREAKDOWN ESTIMATE	
Enter total Acre-feet Shown in 10 in Column 9 of Schedule A		10 TOTAL IN ACRE-FEET

1 DWR WELL REGISTRATION NO.	10 Q	40 Q	160 Q	LOCATION Sec Twn Rng		
2 TYPE OF MEASURING DEVICE		MAKE / MODEL				
SIZE		UNITS MEASURED				
INSTALLATION OR OVERHAUL DATE						
3 POWER CO. NAME		ACCOUNT NO.		POWER METER NO.		
Enter Total Energy Consumption in Column 6 of Schedule A		ENERGY CONSUMPTION		UNITS		

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes No

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE
IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.		
8 ACRE FEET	9 BREAKDOWN ESTIMATE	
Enter total Acre-feet Shown in 10 in Column 9 of Schedule A		10 TOTAL IN ACRE-FEET