

# ANNUAL WATER WITHDRAWAL AND USE REPORT PROVIDER SUMMARY 2011

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W 1  
2  
*RGR Input JG*

OWNER OF GROUNDWATER RIGHT

ED MACMEANS  
40004 S RIDGEVIEW BLVD  
TUCSON AZ 85739-

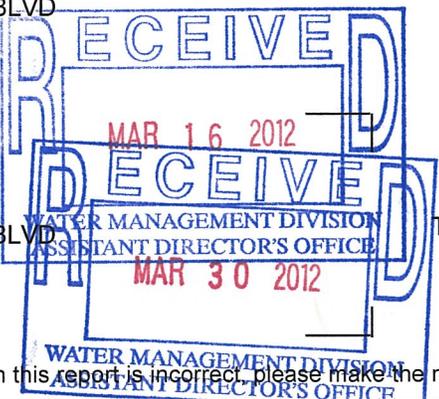
TYPE OF RIGHT

LARGE MUNICIPAL PROVIDER MNPCCP

RIGHT / PERMIT NO.

56-000367.0000

REPORTING PARTY  
56-000367.0000  
ED MACMEANS  
40004 S RIDGEVIEW BLVD  
TUCSON AZ 85739-



TUCSON AMA (602) 771-8585

**IMAGED**

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

### PART I GROUNDWATER WITHDRAWN

From Box 14, Schedule A attached

538.82 X \$ **3.00** = \$ 1616.46

ACRE - FEET X Withdrawal Fee =

### PART II WATER DELIVERED TO OTHER RIGHTS

From Box 24 Schedule D attached

46.69 ACRE - FEET

### PART III WATER RECEIVED FROM OTHER RIGHTS

Total from Schedule E attached

1810.55 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

\$ 1616.46

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 postmarked no later than March 31, 2012. 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, 2012.

REPORTS FILED AFTER MARCH 31, 2012 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

*Steve Soriano*

AUTHORIZED SIGNATURE

GENERAL MANAGER

TITLE

3-29-12

DATE

STEVE SORIANO

PRINTED NAME

480-895-5009

TELEPHONE NUMBER

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

# SCHEDULE A

## REPORT OF PUMPING

Owner  
ED MACMEANS

1 RIGHT/PERMIT/BMP Farm Unit NO.

56-000367.0000

# ANNUAL REPORT 2011

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

2		3		4		5				9	
DWR WELL REGISTRATION NO.		Depth to Static Water Level (Designated Providers Only)		Ground-water Pumped		RECOVERED WATER PUMPED				Total Water Pumped	
10	40	160	LOCATION	Date # 1	Msmt # 1	Well Running? (Y/N)	5	6	7	8	9
Q	Q	Q	SEC TWN RNG	Date # 2	Msmt # 2		CAP	SW	EFF/ N	EFF/ OUT	
55-219145											
NE	NW	NE	8	18.0S	14.0E						
55-608519											
SW	NW	SW	1	18.0S	13.0E						
55-608521											
NW	NE	NE	1	18.0S	13.0E						
55-608522											
NE	NW	SE	6	18.0S	14.0E						
55-608597											
NW	SE	NW	8	18.0S	14.0E						
55-608598											
SE	SE	NE	8	18.0S	14.0E						
TOTAL WATER WITHDRAWN (acre-feet)											
										10*	538.82
										11**	538.82

\* ENTER TOTAL ACRE-FEET OF GROUNDWATER WITHDRAWN IN PART I OF THE SUMMARY PAGE.  
\*\* ENTER ACRE-FEET OF TOTAL WATER PUMPED IN PART IV D. 1 OF THE SCHEDULE AWS.

# WORKSHEET W-1 2011

GROUNDWATER RIGHT/PERMIT/ **56-000367.0000**  
BMP Farm Unit NO.

1	DWR WELL REGISTRATION NO.	10 Q	40 Q	160 Q	LOCATION Sec Twn Rng		
	55-219145	NE	NW	NE	8	18.0S	14.0E
2	TYPE OF MEASURING DEVICE	MAKE / MODEL					
	NO MEASURING DEVICE SPECIF						
	SIZE	UNITS MEASURED					
INSTALLATION OR OVERHAUL DATE							
3	POWER CO. NAME	ACCOUNT NO.	POWER METER NO.				
	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 **13** of Schedule A

10 TOTAL IN ACRE-FEET	

1	DWR WELL REGISTRATION NO.	10 Q	40 Q	160 Q	LOCATION Sec Twn Rng		
	55-608519	SW	NW	SW	1	18.0S	13.0E
2	TYPE OF MEASURING DEVICE	MAKE / MODEL					
	TOTALIZER						
	SIZE	UNITS MEASURED					
INSTALLATION OR OVERHAUL DATE							
3	POWER CO. NAME	ACCOUNT NO.	POWER METER NO.				
	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 **13** of Schedule A

10 TOTAL IN ACRE-FEET	

1	DWR WELL REGISTRATION NO.	10 Q	40 Q	160 Q	LOCATION Sec Twn Rng		
	55-608521	NW	NE	NE	1	18.0S	13.0E
2	TYPE OF MEASURING DEVICE	MAKE / MODEL					
	TOTALIZER						
	SIZE	UNITS MEASURED					
INSTALLATION OR OVERHAUL DATE							
3	POWER CO. NAME	ACCOUNT NO.	POWER METER NO.				
	TUCSON ELECTRIC POWER	0191-7875-3	3AC-497				
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 **13** of Schedule A

10 TOTAL IN ACRE-FEET	

1	DWR WELL REGISTRATION NO.	10 Q	40 Q	160 Q	LOCATION Sec Twn Rng		
	55-608522 <b>13</b>	NE	NW	SE	6	18.0S	14.0E
2	TYPE OF MEASURING DEVICE	MAKE / MODEL					
	TOTALIZER	<b>Water Specialties</b>					
	SIZE	UNITS MEASURED					
INSTALLATION OR OVERHAUL DATE							
3	POWER CO. NAME	ACCOUNT NO.	POWER METER NO.				
	TRICO ELECTRIC POWER	01970417S	3AC166				
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
<del>0</del> 366721000 <del>7000</del>	153245000 326724000 6488000	153245000 3000 6488000

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE. **TOTAL=59779000**

8 ACRE FEET	9 BREAKDOWN ESTIMATE	
<b>490.34</b>		

Enter total Acre-feet  
Shown in **10** in Column **13** of Schedule A

10 TOTAL IN ACRE-FEET	<b>490.34</b>

# WORKSHEET W-1 2011

GROUNDWATER RIGHT/PERMIT/ BMP Farm Unit NO. **56-000367.0000**

1	DWR WELL REGISTRATION NO.	10 Q	40 Q	160 Q	LOCATION Sec Twn Rng		
	55-608597	NW	SE	NW	8	18.0S	14.0E
2	TYPE OF MEASURING DEVICE	MAKE / MODEL					
	TOTALIZER	Water Specialties					
	SIZE	UNITS MEASURED					
	6"	GAL					
	INSTALLATION OR OVERHAUL DATE						
	7/2002						
3	POWER CO. NAME	ACCOUNT NO.	POWER METER NO.				
	TRICO ELECTRIC POWER	5268518416	TR9-3275				
	ENERGY CONSUMPTION		UNITS				
	38400		KWH				

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
30968000	469160000	15798000

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET	48.48	9 BREAKDOWN ESTIMATE	
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Enter total Acre-feet  
Shown in **10** in Column **13** of Schedule A

10 TOTAL IN ACRE-FEET	48.48
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1	DWR WELL REGISTRATION NO.	10 Q	40 Q	160 Q	LOCATION Sec Twn Rng		
	55-608598	SE	SE	NE	8	18.0S	14.0E
2	TYPE OF MEASURING DEVICE	MAKE / MODEL					
	TOTALIZER	Water Specialties					
	SIZE	UNITS MEASURED					
	8"	GAL					
	INSTALLATION OR OVERHAUL DATE						
	6/2008						
3	POWER CO. NAME	ACCOUNT NO.	POWER METER NO.				
	TUCSON ELECTRIC POWER	3625113576	SC16-6197				
	ENERGY CONSUMPTION		UNITS				
	0		KWH				

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
20627000	20627000	0

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET	0	9 BREAKDOWN ESTIMATE	
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Enter total Acre-feet  
Shown in **10** in Column **13** of Schedule A

10 TOTAL IN ACRE-FEET	0
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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.				
	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 **13** 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.				
	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	
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Enter total Acre-feet  
Shown in **10** in Column **13** of Schedule A

10 TOTAL IN ACRE-FEET	
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# SCHEDULE E Part A -- All Users

ARIZONA DEPARTMENT OF WATER RESOURCES

Do not include any water sent directly to a storage facility on a municipal provider's behalf in Part A. Report water sent directly to storage facility on Part B.

Owner

ED MACMEANS

WATER RECEIVED FROM OTHER SOURCES

RIGHT/PERMIT/BMP Farm Unit NO.

56-000367.0000

## ANNUAL REPORT 2011

### Part I -- Water Received from Primary Irrigation Districts / Municipal Providers

Irrigation District / Provider Number

PIMA COUNTY

Your District User/ Account Number

Provider/District Name

PIMA COUNTY

Number of acres eligible to receive surface water

Water Storage Permit if applicable (enter 73-xxxxxx.xxxx)	Measurement Method	Acre-feet Received by Water Type						Total Received	
		Groundwater	In-lieu Groundwater	Decreed/ Appropriate	Normal Flow	Spillwater	CAP		Other (Describe Other water)
73-581379.0000	metered							1810.55	1810.55
Part I Total Acre-feet Received									1810.55

### Part II -- Water Received or Diverted from Sources Other Than Irrigation Districts / Municipal Providers

Right / Permit Number Supplying Water	Measurement Method	Acre-feet Received by Water Type						Total Received	
		Groundwater	Decreed/ Appropriate	Normal Flow	Spillwater	CAP	Other (Describe Other water)		
58-105292.0028									
Part II Total Acre-feet Received									

### PART III - Water Received Pursuant to a Permitted or Enrolled Exchange Agreement

Exchange No. Supplying Water	Measurement Method	Exchange outside service area?	Payback for		Acre-feet Received in Exchange by Water Type					Total Received	
			Quantity	Type	Year Given	GW	SRP	CAP	Effluent		Other SW
67-											
67-											
67-											

Part III Total Acre-feet Received in Exchange

Sch. E Part A Total acre-feet of Water Received or Diverted from Other Sources (Part I + Part II + Part III)  
Enter Total on Part III of the Summary Page Part III

1810.55

**SCHEDULE F-1 PART 1****POPULATION****ANNUAL REPORT 2011****PROVIDER NAME****1**

ED MACMEANS

**RIGHT/PERMIT NO.**

56-000367.0000

Pursuant to the Third Management Plan, municipal water providers are required to supply the following information. This information is used to determine actual and target GPCD numbers for Large Municipal Providers and for planning information for Small Municipal Providers.

**DEFINITION OF A HOUSING UNIT**

A housing unit means a group of rooms or a single room occupied as separate living quarters. Examples of a housing unit include a single-family home, a townhouse, a condominium, an apartment, a permanently setup mobile home or a unit in a multi-family complex. A housing unit may be occupied by a family, a family and unrelated persons living together, two or more unrelated persons living together, or by one person. The number of housing units is **not** the number of service connections. Mobile homes in an overnight or limited-stay mobile home park or a unit in a campground, motel, hotel, or other temporary lodging facility are not considered housing units.

**SINGLE-FAMILY HOUSING**

A single-family housing unit is a detached dwelling. Include mobile homes **not** located in a mobile home park.

Single-Family Housing	Housing Units
Single-family housing units ( <i>not service connections</i> ) as of July 1, 2010 .	<b>2</b> 1691
Indicate the net change (added and deleted) of single-family housing units ( <i>not service connections</i> ) in your service area between July 1, 2010 and July 1, 2011 .	<b>3</b> 73
Total single-family housing units ( <i>not service connections</i> ) as of July 1, 2011 .	<b>4</b> 1764

**MULTI-FAMILY HOUSING**

A multi-family housing unit is a mobile home in a mobile home park or any permanent housing unit having one or more common walls with another housing unit located in a multi-family residential structure, including a unit in a duplex, triplex, four-plex, condominium development, townhouse development or apartment complex. Include mobile homes if they are located in a mobile home park. Do not include mobile homes that are located in an overnight or limited stay mobile home park.

Multi-Family Housing	Housing Units
Multi-family housing units ( <i>not service connections</i> ) as of July 1, 2010 .	<b>5</b> 0
Indicate the net change (added and deleted) of multi-family housing units ( <i>not service connections</i> ) in your service area between July 1, 2010 and July 1, 2011 .	<b>6</b> 0
Total multi-family housing units ( <i>not service connections</i> ) as of July 1, 2011 .	<b>7</b> 0

Please contact your local Active Management Area if you need assistance completing this form.

# SCHEDULE F-1 PART 2

MUNICIPAL PROVIDER WATER DELIVERIES

## ANNUAL REPORT 2011

1

PROVIDER NAME

ED MACMEANS

RIGHT/PERMIT NO.

56-000367.0000

Total Production 538.82

Pursuant to the Third Management Plan (TMP) and the Groundwater Code, large water providers are required to supply the following information. Do not include direct use effluent on this schedule (please use Part 3 of Schedule F-1).

MONTH	DELIVERIES IN ACRE-FEET									
	RESIDENTIAL <b>A</b>		NON-RESIDENTIAL <b>B</b>							TOTAL
	Single Family	Multi-Family	Industrial	Commercial	Govt.	Turf Related Facilities *	Other Turf **	Construction	Other ***	
Jan	29.48			3.48			.60		1.25	34.81
Feb	31.16			4.07			.65		.08	35.96
Mar	34.04			4.96			.90		.01	39.91
Apr	36.60			6.66			1.07		.19	44.52
May	37.18			6.50		46.69	1.02		.03	91.42
Jun	36.16			6.59			1.35		.01	44.11
Jul	34.81			6.17			1.80		.03	42.81
Aug	33.42			6.97			1.46		.06	41.91
Sep	29.64			5.18			1.58		.20	36.60
Oct	34.25			6.97			1.32		.76	43.30
Nov	28.47			3.11			.56		.59	32.73
Dec	27.99			3.09			.49		.02	31.59
Total Deliveries	2 393.20	3 0	4 0	5 63.75	6	7 46.69	8 12.80	9	10 3.23	11 59.67
Total Active Connections	12 1797	13 0	14 0	15 69	16	17 1	18 6	19	20	21 1873

\* Turf Related Facilities includes turf-related facilities (10 or more acres of turf or other high water use landscaping) and landscaped public rights-of-way identified as Individual Users.

\*\* Other Turf includes water delivered to other turf areas that are less than 10 acres.

\*\*\* Other includes unmetered deliveries. Unmetered deliveries must be calculated using a generally accepted method of estimating water use. Explain in a separate letter how any unmetered deliveries were calculated and to which category it would belong if it were metered. e.g. Industrial, Commercial, etc.

Please contact your local Active Management Area if you need assistance completing this form.

# SCHEDULE F-1 PART 3

## MUNICIPAL PROVIDER DIRECT USE EFFLUENT

### ANNUAL REPORT 2011

PROVIDER NAME

ED MACMEANS

RIGHT/PERMIT NO.

56-000367.0000

Pursuant to the Third Management Plan, municipal water providers are required to supply the following information. Report the amount of effluent produced, received, delivered, reused, recharged or discharged in your service area in calendar year 2011. List effluent production for each plant in your service area separately.

Part A. Effluent Produced in Service Area in Acre-Feet		Treatment Plant/Entity	2	TOTAL ACRE-FEET	3
Month					
Jan					
Feb					
Mar					
Apr					
May					
Jun					
Jul					
Aug					
Sep					
Oct					
Nov					
Dec					
Total					

Part B. Effluent Delivered / Reused in Service Area in Acre-Feet				
Month	Delivered to:			TOTAL ACRE-FEET
	Turf Facilities	Govt	Other	
Jan				5
Feb				
Mar				
Apr				
May				
Jun				
Jul				
Aug				
Sep				
Oct				
Nov				
Dec				
Total				

Part C. Total amount of effluent recharged as reported on the recharge annual report form

6

Part D. Total amount of effluent discharged (not recharged, delivered, or reused)

7

Please contact your local Active Management Area if you need assistance completing this form.

(602) 771-8585

# SCHEDULE S

SERVICE AREA MAP UPDATE

## ANNUAL REPORT 2011

PROVIDER NAME

QUAIL CREEK WATER COMPANY INC.

RIGHT/PERMIT NO.

56-000367.0000

### 2011 ANNUAL SERVICE AREA AND OPERATING DISTRIBUTION SYSTEM UPDATES RESPONSE FORM

**Service Area Map Contact Information:**

Service Area Map Contact Person Name: STEVE SORIANO

Address: 9532 E 12166S RD

City: SUN LAKE State: AZ ZIP: 85248

Phone number: 480 895 5009

Email address: \_\_\_\_\_

**Please Return Response Form by March 31, 2012, along with your Annual Water Withdrawal & Use Report**

**Please check the appropriate boxes:**

**OPERATING DISTRIBUTION SYSTEM MAP**

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

If there were changes to the operating distribution system, what will be the format of the revised maps? Check all that apply.

- ( ) An electronic copy of the service area map and operating distribution system submitted with the 2011 Annual Water Withdrawal and Use Report
- ( ) Upload to ADWR Infoshare website (contact ADWR for instructions at (602) 771-8585)
- ( ) Digital (ArcGIS Shapefiles or a geodatabase file) via an email attachment to pmmuse@azwater.gov
- ( ) Digital (ArcGIS Shapefiles or a geodatabase file) on a CD/DVD
- ( ) Hardcopy (If no electronic form exists)

**AREA SERVED MAP**

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

If there were changes to the area in service, what will be the format of the revised maps? Check all that apply.

- ( ) Upload to ADWR Infoshare website (contact ADWR for instructions at (602) 771-8585)
- ( ) Digital (ArcGIS Shapefiles or a geodatabase file) via an email attachment to pmmuse@azwater.gov
- ( ) Digital (ArcGIS Shapefiles or a geodatabase file) on a CD/DVD
- ( ) Hardcopy (If no electronic form exists)

**SUBMIT ALL MAP REVISIONS BY MARCH 31, 2012.**

<u>STEVE SORIANO</u>	<u>GENERAL MANAGER</u>	<u>480 895 5009</u>
Name-Printed	Title	Phone
<u>[Signature]</u>	<u>3-29-12</u>	
Signature	Date	Email

Please contact the Annual Reports & Planning Section if you need assistance completing this form.

# SCHEDULE CER

ARIZONA DEPARTMENT OF WATER RESOURCES

<b>CONSERVATION EFFORTS REPORT</b> <b>MODIFIED NON-PER CAPITA CONSERVATION PROGRAM</b> <b>ANNUAL REPORT 2011</b>	<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;">Quail Creek Water Company</div> <div style="border: 1px solid black; padding: 2px;">56-000367.0000</div>
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SERVICE AREA INFORMATION		
Total residential and non-residential connections reported on your most recent Provider Profile:	1,748	<input checked="" type="checkbox"/> Tier 1 (1 - 5000) <input type="checkbox"/> Tier 2 (5001 - 30,000) <input type="checkbox"/> Tier 3 (more than 30,000)
Total residential and non-residential connections as of December 31, 2011: <i>(See Schedule F1, Part 2, Box 21)</i>	1872	<input checked="" type="checkbox"/> Tier 1 (1 - 5000) <input type="checkbox"/> Tier 2 (5001 - 30,000) <input type="checkbox"/> Tier 3 (more than 30,000)
If your system transitioned to a higher tier during this reporting year, has a new Provider Profile already been submitted?	Yes <input type="checkbox"/> _____ Date	No <input type="checkbox"/> Please attach.
Have you submitted a copy of your current rate structure to ADWR?	Yes <input checked="" type="checkbox"/> _____ 7/1/09 Date	No <input type="checkbox"/> Please attach.

PUBLIC EDUCATION PROGRAM
<p><i>See page 3 for additional instructions. You may attach additional pages, information, or materials.</i></p> <p><b>1. Communication Channels:</b> Describe how you communicated to customers (at least twice per year) about the importance of conservation and the availability of water conservation information. Include the number of customers reached, what worked and what will be modified or improved for the current calendar year.</p> <p>Water conservation tips are included in the message area of the customer's water bill. Quail Creek Water Company has provided the water conservation tips in the message portion of the water bill to 1822 customers.</p>
<p><b>2. Written Materials:</b> Describe the free written conservation information you provided to customers. Include the locations where available and your plans for the current calendar year, if different.</p> <p>Quail Creek Water Company has purchased Slow the Flow and How Low can you Flow pamphlets from American Water Works Association.</p> <p>Water wise pamphlets are available at all Club Houses in Saddle Brooke and at Quail Creek Sales Office.</p> <p>Customers who request pamphlets will be instructed to pick them up at the Club House, Quail Creek Sales Office or one can be mailed.</p>

**BEST MANAGEMENT PRACTICES (BMPs) IMPLEMENTED PER YOUR MNPCCP REQUIREMENTS**

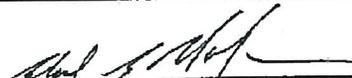
See page 3 for additional instructions. You may attach additional pages, information, or materials.

BMP Number	BMP Title/Name	Describe the following for each BMP: <b>1. Activities and Results</b> – what was developed or implemented and the results. <b>2. Assessment and Plans</b> – what worked, what needs modification, and plans for this current calendar year. If a BMP was discontinued and a substitution made, describe the reasons for the substitution, when it was made, and the relevance of the substitute BMP to your service area characteristics or water use patterns. Note: For a BMP implemented through participation in a partnership, describe the nature of your participation, such as staff time, funding, and/or provision of supplies.
4.2	Meter Repair and Replacement	This program includes a routine monthly audit at well meters and customer meter reports. If any problems with meters are identified, Quail Creek Water Company will immediately implement a replacement and/or repair at devices as needed. It is Quail Creek Water Company's experience that prompt repair/replacement of water meters enables residents and businesses to accurately determine water usage and cost. This allows consumers to better regulate this water use. The program is relevant and applicable to all customers in our water service area.

**OPTIONAL: BMPs IMPLEMENTED IN ADDITION TO THOSE DESCRIBED ABOVE**

BMP Number	BMP Title/Name	If you implemented more BMPs than required, please list and/or describe them. This will enable ADWR to assess and document water conservation efforts around the state.

**CONTACT INFORMATION**

	<u>Superintendent</u>	<u>8-29-2012</u>
SIGNATURE OF PERSON COMPLETING THIS FORM	TITLE	DATE
<u>Ed MacMeans</u>	<u>LDOWCO@yahoo.com</u>	
PRINTED NAME	EMAIL ADDRESS	

# SCHEDULE CER

ARIZONA DEPARTMENT OF WATER RESOURCES

## ADDITIONAL INSTRUCTIONS

### PUBLIC EDUCATION PROGRAM

The basic water conservation education program requires the water provider to communicate to its customers at least twice per year about the importance of water conservation, the types of water conservation information available from the provider, and how the information can be obtained. It also requires that free written water conservation materials are available in the provider's office, and that the provider must send information to customers on request. Providers are encouraged to distribute materials at locations in addition to their offices, such as libraries, chambers of commerce, civic centers, and community events.

Please provide the following information in the Conservation Efforts Report:

1. **Communication Channels:** Describe how you communicated to customers (at least twice per year) about the importance of conservation and the availability of water conservation information. A communication channel is the way messages are provided, such as in newsletters, water bills or bill inserts, brochures, letters, websites, etc. Include the following information:

- How often the communication channel was used
- Number of customers reached (or an estimate)
- What worked and what will be modified or improved
- If the communication channel is going to be continued, and if not, why not. (For example, customers may have indicated their preference for one communication channel over another, or the provider may have had negative/ positive experiences that influenced their decision to discontinue/ continue a communication channel.)
- Plans for the current calendar year

2. **Written Materials:** Describe the free written conservation information you provided to customers. Include the following information:

- How customers obtain the free written water conservation, e.g. mailed upon request; available in office, etc.
- Locations where available
- Plans for the current calendar year

### BEST MANAGEMENT PRACTICES (BMPs)

Provide the following information in the Conservation Efforts Report:

1. **Activities and Results** – what was developed or implemented and the results.

- **Activities:** what was developed, created or implemented, such as the processes, methods, or events undertaken; where and how a program was made available; the participants or target audience.
- **Results:** what was accomplished (e.g., the number of activities, programs, or materials created, the participants reached and their response, and other quantitative data).

2. **Assessment and Plans** – what worked, what needs modification, and plans for the current calendar year. If a BMP was discontinued and a substitution made, describe the reasons for the substitution, when it was made, and the relevance of the substitute BMP to your service area characteristics or water use patterns.

- **Assessment:** what worked and what needs modification or improvement; reasons for continuing or discontinuing an activity, such as whether or not a target audience was reached, materials or activities were effective, or the level of participation was adequate.
- **Plans for current calendar year:** whether or not a program or activity will be continued, discontinued, increased, decreased, or modified.
- **Substitution explanation:** an explanation for any BMP that a provider substitutes for one selected in its Profile. Describe the substitution and explain how the substituted BMP is relevant to characteristics of the service area characteristics or water use patterns.

Note: For a BMP implemented through participation in a partnership, describe the nature of your participation, such as staff time, funding, and/or provision of supplies necessary for the implementation of the BMP.

-If you need help or have questions, contact ADWR Water Management Division at (602) 771-8585.

-For another copy of the Schedule CER form, go to Current Annual Reports at: <http://www.azwater.gov/AzDWR/PermitsFormsApplications>.

-For more information about the MNPCCP, visit <http://www.azwater.gov/mnpccp>.

Revised November 27, 2010