

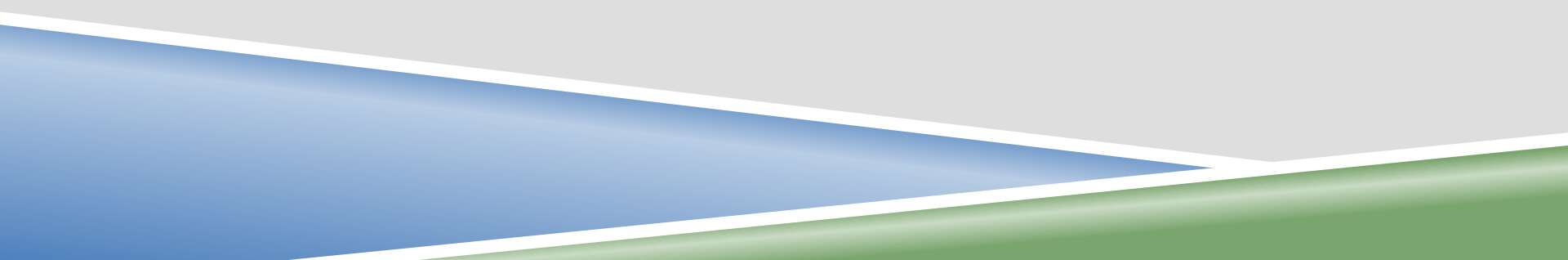
Realty and Title Agency Water Rights Workshop

NOVEMBER 4, 2015



Jeff Trembly, Special Projects Coordinator
Jeff Inwood, Adjudication Support Section
Arizona Department of Water Resources

Topics

- ▶ **ADWR Role**
 - ▶ **Water Supplies**
 - ▶ **Groundwater Program**
 - ▶ **Surface Water Program**
 - ▶ **General Adjudications**
 - ▶ **ADWR On-line Tools**
- 

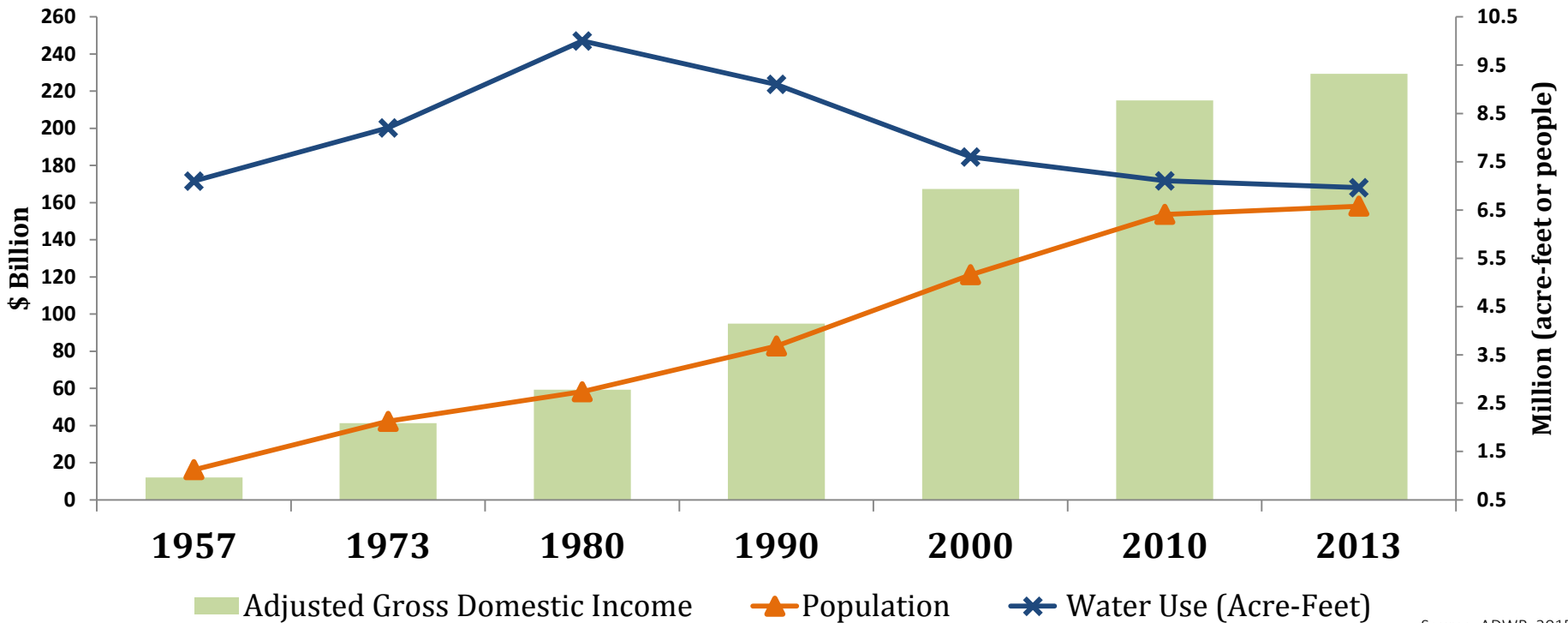
ADWR's Role

Created By Groundwater Management Act (1980)

- ▶ **Administers the state's water laws, explores methods of augmenting water supplies to meet future demands, and works to develop public policies that promote conservation and equitable distribution of water**
- ▶ **Groundwater Rights and Surface Water Rights Programs**
- ▶ **Administers Assured and Adequate Water Supply Program**
- ▶ **Administers Recharge and Recovery Program**
- ▶ **Regional Planning**
- ▶ **Colorado River Management**
- ▶ **Represents the State of Arizona in Indian Water Rights Settlements**
- ▶ **Dam Safety and Flood Mitigation**
- ▶ **Hydrology**

Arizona's Water Management Success

Arizona Water Use, Population and Economic Growth (1957 – 2013)

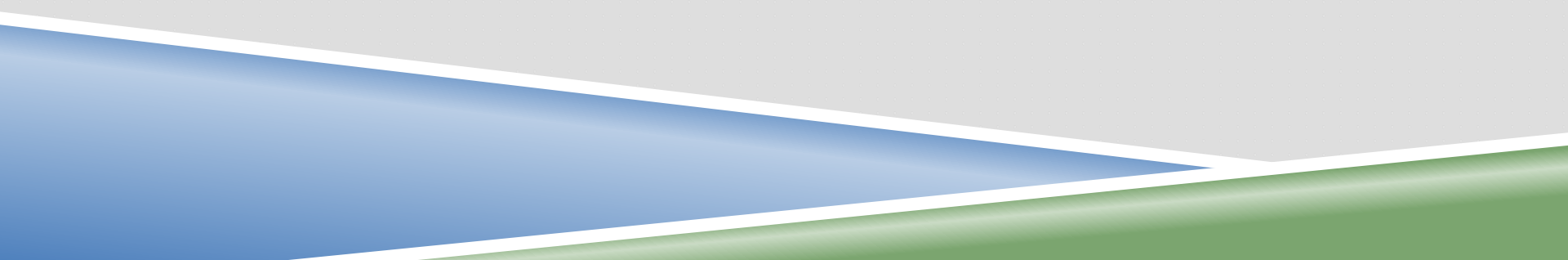


Source: ADWR, 2015

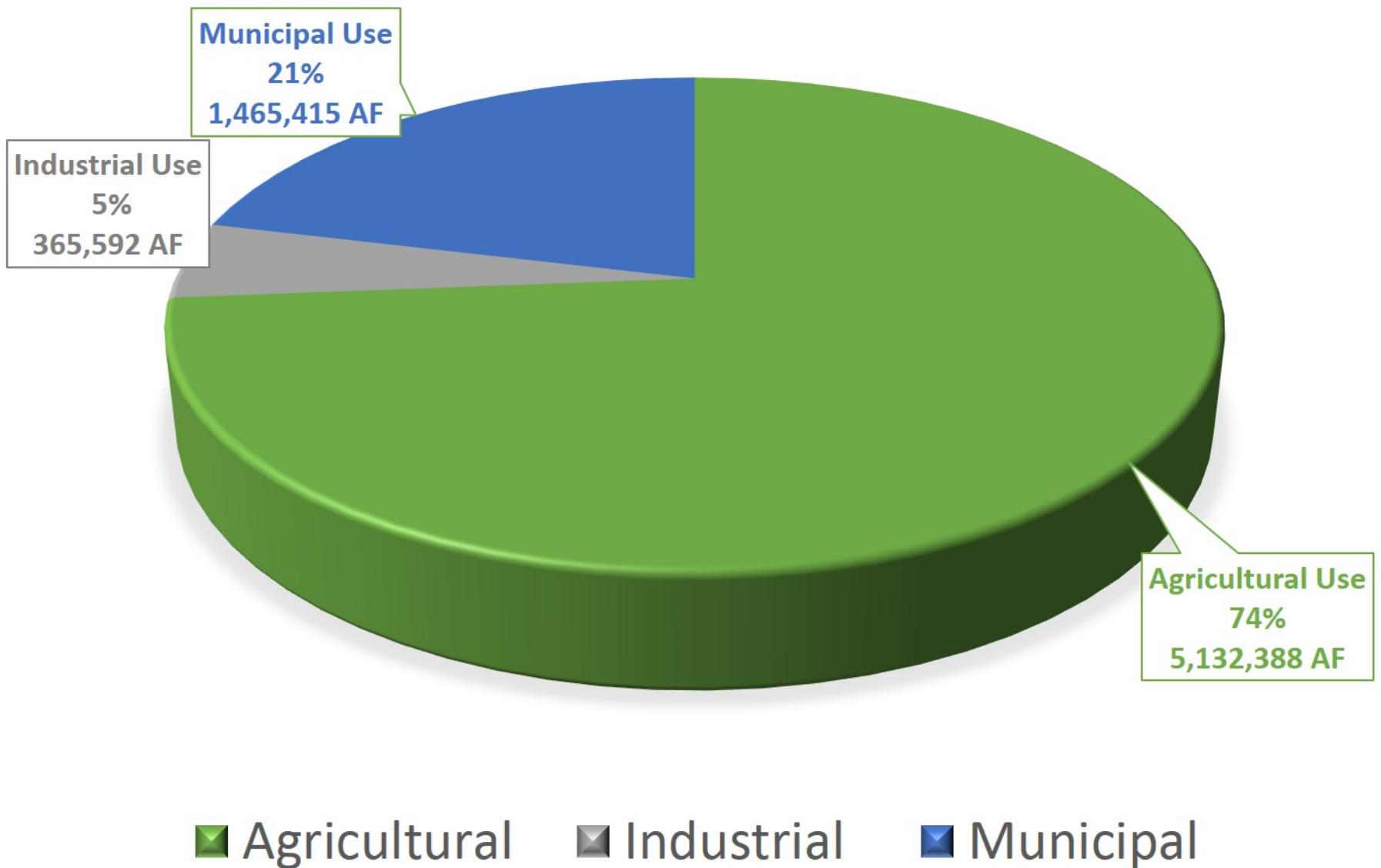
Timeframe	Total Water Use (in million acre-feet)	Population (in millions)	Gross Domestic Income (in billions)
1957	7.1maf	1.1	\$13.4
2013	7 maf	6.58	\$229.3
Change from 1957-2013	-0.1%	472%	1752%



Sources of Water In Arizona

- ▶ **Groundwater**
 - ▶ **Colorado River Water**
 - Main Stem
 - Central Arizona Project (CAP)
 - ▶ **Effluent**
 - ▶ **Surface Water**
- 

Arizona's Water Use By Sector (2013)



Groundwater Management Act (1980)

▶ Created Arizona Department of Water Resources

▶ Goals of the GMA:

- Control severe groundwater depletion
- Provide the means for allocating Arizona's limited groundwater resources to most effectively meet the state's changing water needs
- Augment Arizona's groundwater supplies through development of additional water supplies

Active Management Areas

- ▶ Highest degree of regulation in State
- ▶ Need withdrawal authority to pump >35 gallons per minute
- ▶ New “Non-Exempt” wells may require hydrologic impact analysis
 - ▶ Well spacing rules
- ▶ Must measure and report water use >35 gallons per minute
- ▶ Management Plans - Mandatory conservation requirements for most users (municipal, agricultural and industrial)

Active Management Area Goals

Phoenix AMA:

To achieve safe-yield by the year 2025

Pinal AMA:

To preserve that economy for as long as feasible, while considering the need to preserve groundwater for future non-irrigation uses

Prescott AMA:

To achieve safe-yield by the year 2025

Tucson AMA:

To achieve safe-yield by the year 2025

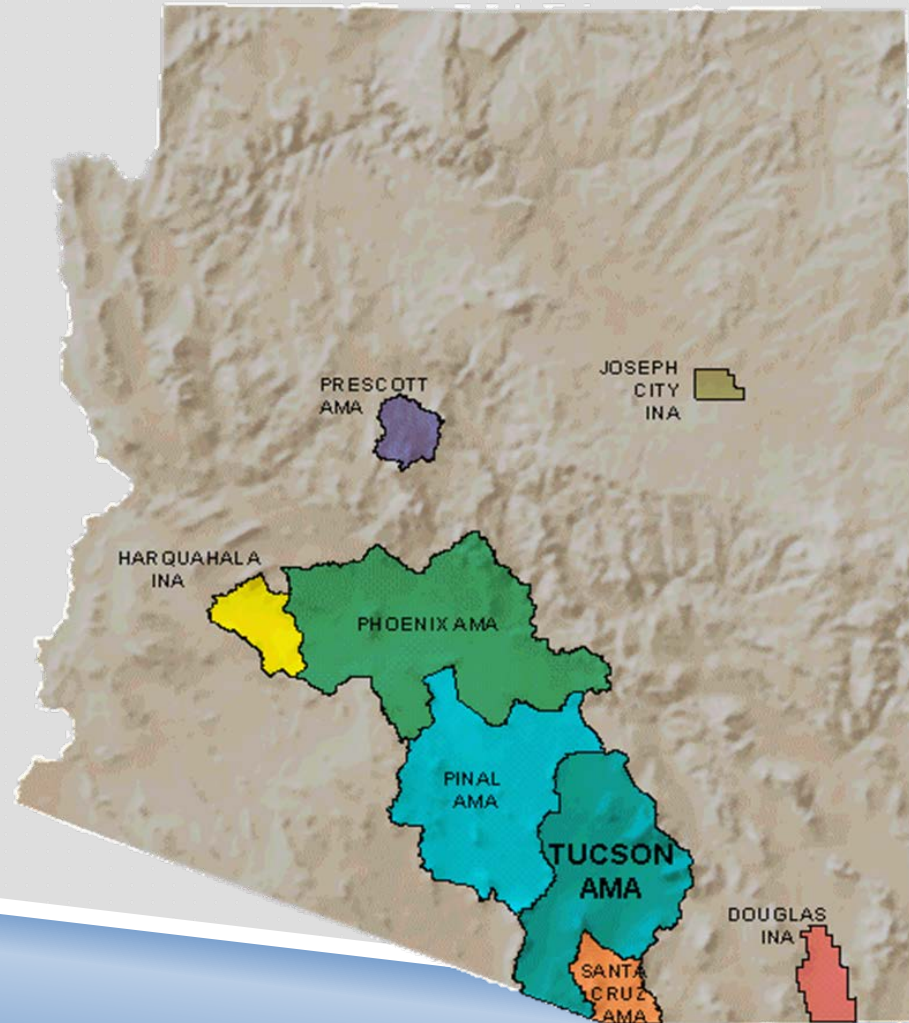
Santa Cruz AMA:

To maintain a safe-yield condition in the active management area and to prevent local water tables from experiencing long term declines

Irrigation Non-Expansion Areas

- ▶ Harquahala
- ▶ Douglas
- ▶ Joseph City
- ▶ Groundwater depletion is not as severe as AMAs but requires further regulation
- ▶ No new irrigated lands
 - ▶ Substitution of Acres possible

Active Management Areas & Irrigation Non-expansion Areas



Grandfathered Groundwater Rights

Based on historic pumping (1975-1979)

- ▶ **IRRIGATION GRANDFATHERED RIGHTS**
- ▶ **TYPE 1 NON-IRRIGATION GRANDFATHERED RIGHTS**
 - ▶ Converted from an Irrigation GFR
- ▶ **TYPE 2 NON-IRRIGATION GRANDFATHERED RIGHTS**
 - ▶ Based on historic pumping for a non-irrigation purpose
 - ▶ Portable within AMA of Origin

Groundwater Withdrawal Authorities

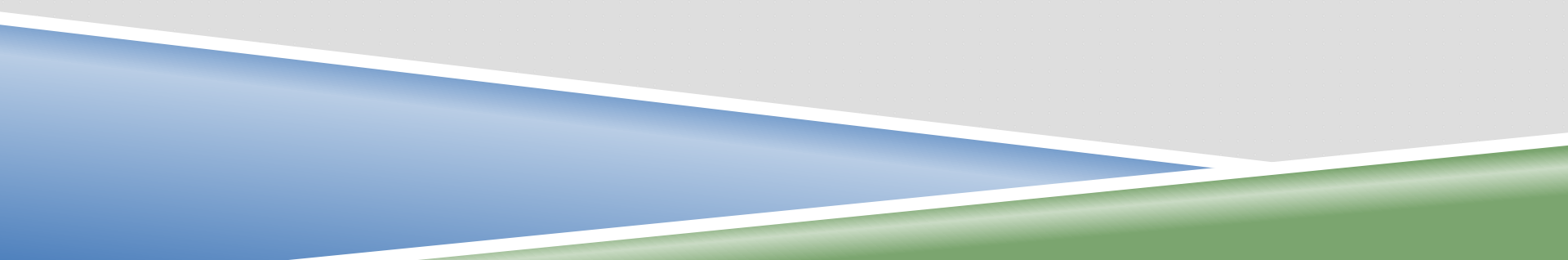
Post 1980 authorities – Not Rights

- ▶ Fixed Term

WITHDRAWAL PERMITS

- ▶ Hydrologic Testing Permits... ≤ 10 AF & 1 Year
- ▶ Poor Quality Extraction Permits...MCL exceedences
- ▶ Temporary Electrical Energy Generation Permits for Emergency Situations
- ▶ Mineral Extraction Permits
- ▶ General Industrial Use Permits
- ▶ Drainage and Dewatering Permits

Service Area Rights

- ▶ **City/town/private water company/irrigation districts:** Pumping and Delivery to Non-Irrigation Customers
 - ▶ **Untreated water provider:** Pumping and Delivery to Landscapes Via Non-Potable Distribution System
 - ▶ **Expandable Rights:** Grow to Serve Service Area Population
- 

Assured Water Supply Program

- ▶ *Inside AMAs*
- ▶ *Established* in 1980
- ▶ Rules adopted in 1995
- ▶ ADRE cannot issue Subdivision Plats without 100-year AWS Demonstration
 - Certificates of Assured Supply
 - Service by water provider with Designation of Assured Supply
- ▶ Public Notice Process
 - Certificates
 - Designations

Adequate Water Supply Program

- ▶ Outside the AMAs
- ▶ Established in 1973
- ▶ Consumer advisory program
 - ▶ Plats can be approved with inadequate determination. Disclosure of inadequate water supply required to first buyer
 - ▶ Water Adequacy Reports
 - ▶ Service by water provider with Designation of Adequate Supply
- ▶ Required Public Notice Process
 - ▶ Designations of Adequacy
 - ▶ Water Adequacy Reports
- ▶ Local governments can require adequacy
 - ▶ Yuma County, Cochise County, Patagonia, Clarkdale

Well Drilling Requirements

Applies to man-made openings in the earth through which water may be withdrawn or obtained from beneath the surface of the earth, including all water wells, monitor wells and piezometer wells.

- ▶ **Well Registration/Permitting**
 - ▶ “Notice of Intent” before drilling or modifying any well
- ▶ **Well Driller License Required**
 - ▶ *AZ well driller list:* <http://www.azwater.gov/dwr/Content/Drillers>
- ▶ **Meet minimum well construction standards**

Notice of Intent to Drill, Deepen, Replace or Modify A Well

► Form DWR 55-40:

http://www.azwater.gov/azdwr/WaterManagement/NOI/documents/documents/55-40NOIDrev2_12_.pdf

► E-NOI:


<https://www.azwater.gov/webnoi/webnoidll.dll/EXEC/2/197nsw0od3sma11615w202o57e1>

► \$150.00 Fee (within the AMA)

► \$100.00 Fee (outside of AMAs)

► Requires signature of landowner or written consent of the landowner is needed

► 15 day Licensing Time Frame for ADWR to make a determination

 Arizona Department of Water Resources Water Management Division P.O. Box 36020 Phoenix, Arizona 85067-6020 (602) 771-8500 • (602) 771-8690 fax • www.azwater.gov •		Notice of Intent to Drill, Deepen, Replace or Modify a Well (except a Non-Exempt Well in an Active Management Area)		\$150 or \$100 FEE												
AMA/TRA	B	SB	FILE NUMBER													
RECEIVED	DATE	WS	WELL REGISTRATION NUMBER													
ISSUED	DATE	WGAP/ CERCLA	55 -													
LEGAL REVIEW APP		REASONING														
SECTION 1. COUNTY OR LOCAL HEALTH AUTHORITY APPROVAL (if applicable) <i>If water from the proposed well will be used for domestic purposes on a parcel of land of 5 or fewer acres, the applicable county or local health authority must endorse all items in Section 1 within one year before submission to the Department of Water Resources. You must also attach a site plan (pg. 3).</i>																
CHECK ONE <input type="checkbox"/> County or Local Health Authority Recommends Approval (pursuant to A.R.S. § 45-596 (G) and (F)) <input type="checkbox"/> Field Inspection Performed <input type="checkbox"/> Site Plan Review Only <input type="checkbox"/> Insufficient Information to Make a Determination COUNTY OR LOCAL AUTHORITY NAME AND TITLE																
TELEPHONE NUMBER		DATE		COUNTY OR LOCAL AUTHORITY SIGNATURE												
SECTION 2. REGISTRY INFORMATION																
Well Type CHECK ONE <input type="checkbox"/> Exempt (Pump has a maximum capacity of not more than 35 gpm and water is not used for irrigation purposes inside an AMA.) (See instructions.) <input type="checkbox"/> Non-Exempt (Pump has a maximum capacity of more than 35 gpm and the well is located outside an AMA.) (See instructions.) DESIGN PUMP CAPACITY _____ Gallons Per Minute	Proposed Action CHECK ONE <input type="checkbox"/> Drill New Well <input type="checkbox"/> Deepen <input type="checkbox"/> Replace <input type="checkbox"/> Modify If Deepening, Replacing or Modifying: ORIGINAL WELL REGISTRATION NUMBER _____ 55 - _____ MAXIMUM CAPACITY OF ORIGINAL WELL _____ Gallons Per Minute DISTANCE & DIRECTION FROM ORIGINAL WELL _____ Feet	Location of Well WELL LOCATION ADDRESS (IF ANY) _____ COUNTY WHERE WELL IS LOCATED: <table border="1"> <tr> <td>TOWNSHIP (R5)</td> <td>RANGE (EW)</td> <td>SECTION</td> <td>160 ACRES</td> <td>40 ACRES</td> <td>10 ACRES</td> </tr> <tr> <td></td> <td></td> <td></td> <td>1/4</td> <td>1/4</td> <td>1/4</td> </tr> </table> COUNTY ASSESSOR'S PARCEL ID NUMBER _____ BOOK _____ MAP _____ PARCEL _____ # OF ACRES _____			TOWNSHIP (R5)	RANGE (EW)	SECTION	160 ACRES	40 ACRES	10 ACRES				1/4	1/4	1/4
TOWNSHIP (R5)	RANGE (EW)	SECTION	160 ACRES	40 ACRES	10 ACRES											
			1/4	1/4	1/4											
Place of Water Use (Mandatory information, see instructions.) Is the groundwater basin where the well will be drilled the same as the place where the water will be used? <table border="1"> <tr> <td>YES</td> <td>NO</td> </tr> <tr> <td></td> <td></td> </tr> </table>					YES	NO										
YES	NO															
SECTION 3. OWNER INFORMATION																
Well Owner FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL _____ MAILING ADDRESS _____ CITY / STATE / ZIP CODE _____ CONTACT PERSON NAME AND TITLE _____ TELEPHONE NUMBER _____ FAX _____		Landowner (if different from Well Owner) FULL NAME OF COMPANY, GOVERNMENT AGENCY, OR INDIVIDUAL _____ MAILING ADDRESS _____ CITY / STATE / ZIP CODE _____ CONTACT PERSON NAME AND TITLE _____ TELEPHONE NUMBER _____ FAX _____														
SECTION 4. Questions																
	Yes	No	If Yes:													
1. Is the proposed well site within 100 feet of a septic tank system, sewer disposal area, landfill, hazardous materials or petroleum storage area or tank?			You must also request a variance (A.A.C. R12-15-818).													
2. Is there another well name or identification number associated with this well (e.g., Lot 35 Well, Smith Well, etc.)?			PLEASE STATE _____													
3. Is the proposed well a NEW well to be located within an Active Management Area? (See instructions.)			Unless the well is a replacement well and the total number of operable exempt wells on the land is not increasing, you must also file a supplemental form A.R.S. § 45-454(C) & (D).													
4. Is the proposed well the second exempt well on this parcel for the same use?			If the proposed well is in an Active Management Area, you must also file a supplemental form 55-40A.													

Post Well Drilling Requirements


- ▶ The Well Driller Report and Well Log (form DWR 55-55) must be filed by the driller within 30 days after completion of drilling activities.
 - ▶ If Driller Report is not filed before 30 days past the expiration date, the well is considered to never have been drilled and the well record is cancelled.
- ▶ Within 30 days after installation of pumping equipment in the well, the well owner must file a Pump Installation Completion Report (form DWR 55-56).

Well Driller Report And Well Log

- ▶ Form DWR 55-55
- ▶ Must be filed by driller within 30 days of completion of drilling activities
 - ▶ If Driller Report is not filed before 30 days past the expiration date, well is considered to never have been drilled and the well record is cancelled

Link to application:

http://www.azwater.gov/azdwr/WaterManagement/NOI/documents/documents/55-55WellDrillerRpt_Instructionsrev6_10fZZ.pdf


 Arizona Department of Water Resources Water Management Division P.O. Box 36020 Phoenix, Arizona 85067-6020 (602) 771-8627 • (602) 771-8690 fax www.azwater.gov		Well Driller Report and Well Log					
THIS REPORT MUST BE FILED WITHIN 30 DAYS OF COMPLETING THE WELL. PLEASE PRINT CLEARLY USING BLACK OR BLUE INK.			<table border="1"> <tr><td>FILE NUMBER</td></tr> <tr><td>WELL REGISTRATION NUMBER</td></tr> <tr><td>55 -</td></tr> <tr><td>PERMIT NUMBER (IF ISSUED)</td></tr> </table>	FILE NUMBER	WELL REGISTRATION NUMBER	55 -	PERMIT NUMBER (IF ISSUED)
FILE NUMBER							
WELL REGISTRATION NUMBER							
55 -							
PERMIT NUMBER (IF ISSUED)							
SECTION 1. DRILLING AUTHORIZATION							
Drilling Firm							
Mail To:	NAME	DWR LICENSE NUMBER					
	ADDRESS	TELEPHONE NUMBER					
	CITY / STATE / ZIP	FAX					
SECTION 2. REGISTRY INFORMATION							
Well Owner		Location of Well					
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL		WELL LOCATION ADDRESS (IF ANY)					
MAILING ADDRESS		TOWNSHIP (N/S)	RANGE (E/W)				
CITY / STATE / ZIP CODE		SECTION	160 ACRE 40 ACRE 10 ACRE				
CONTACT PERSON NAME AND TITLE		LATITUDE					
TELEPHONE NUMBER		LONGITUDE					
FAX		METHOD OF LATITUDE/LONGITUDE (CHECK ONE)					
WELL NAME (e.g., MW-1, PZ-3, Lot 25 Well, Smith Well, etc.)		LAND SURFACE ELEVATION AT WELL					
		METHOD OF ELEVATION (CHECK ONE)					
		GEOGRAPHIC COORDINATE DATUM (CHECK ONE)					
		COUNTY					
		ASSESSOR'S PARCEL ID NUMBER	PARCEL				
SECTION 3. WELL CONSTRUCTION DETAILS							
Drill Method		Method of Well Development					
CHECK ALL THAT APPLY		CHECK ALL THAT APPLY					
<input type="checkbox"/> Air Rotary <input type="checkbox"/> Bored or Augered <input type="checkbox"/> Cable Tool <input type="checkbox"/> Dual Rotary <input type="checkbox"/> Mud Rotary <input type="checkbox"/> Reverse Circulation <input type="checkbox"/> Driven <input type="checkbox"/> Jetted <input type="checkbox"/> Air Percussion / Odex Tubing <input type="checkbox"/> Other (please specify):		<input type="checkbox"/> Airlift <input type="checkbox"/> Bail <input type="checkbox"/> Surge Block <input type="checkbox"/> Surge Pump <input type="checkbox"/> Other (please specify):					
		Condition of Well					
		CHECK ONE					
		<input type="checkbox"/> Capped <input type="checkbox"/> Pump Installed					
		Method of Sealing at Reduction Points					
		CHECK ONE					
		<input type="checkbox"/> None <input type="checkbox"/> Packed <input type="checkbox"/> Swedged <input type="checkbox"/> Welded <input type="checkbox"/> Other (please specify):					
		Construction Dates					
		DATE WELL CONSTRUCTION STARTED					
		DATE WELL CONSTRUCTION COMPLETED					
I state that this notice is filed in compliance with A.R.S. § 45-596 and is complete and correct to the best of my knowledge and belief.							
SIGNATURE OF QUALIFYING PARTY			DATE				

Pump Installation Completion Report

- ▶ Form DWR 55-56
- ▶ Information to be included:
 - ▶ Well Owner
 - ▶ Equipment Installed
 - ▶ Pump Test Results

Link to Application:

http://www.azwater.gov/azdwr/WaterManagement/NOI/documents/documents/55-56PumpInstallRpt_rev6_2010Z.pdf

 Arizona Department of Water Resources Water Management Division P.O. Box 38020, Phoenix, AZ 85067-6020 (602) 771-8627 • (602) 771-8690 fax www.azwater.gov		Pump Installation Completion Report																			
♦ Review instructions prior to completing form in black or blue ink. ♦ The registered well owner should file this report with the Department within 30 days following installation of pump equipment.		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">FILE NUMBER</td> </tr> <tr> <td style="padding: 2px;">WELL REGISTRATION NUMBER 55 -</td> </tr> </table>		FILE NUMBER	WELL REGISTRATION NUMBER 55 -																
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WELL REGISTRATION NUMBER 55 -																					
** PLEASE PRINT CLEARLY **																					
SECTION 1. REGISTRY INFORMATION																					
Well Owner		Location of Well																			
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL		WELL LOCATION ADDRESS (IF ANY)																			
MAILING ADDRESS		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">TOWNSHIP (N/S)</td> <td style="padding: 2px;">RANGE (E/W)</td> <td style="padding: 2px;">SECTION</td> <td style="padding: 2px;">180 ACRE</td> <td style="padding: 2px;">40 ACRE</td> <td style="padding: 2px;">10 ACRE</td> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: center;">¼</td> <td style="text-align: center;">¼</td> <td style="text-align: center;">¼</td> </tr> </table>		TOWNSHIP (N/S)	RANGE (E/W)	SECTION	180 ACRE	40 ACRE	10 ACRE				¼	¼	¼						
TOWNSHIP (N/S)	RANGE (E/W)	SECTION	180 ACRE	40 ACRE	10 ACRE																
			¼	¼	¼																
CITY / STATE / ZIP CODE		COUNTY ASSESSOR'S PARCEL ID NUMBER (MOST RECENT)																			
CONTACT PERSON NAME AND TITLE		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">BOOK</td> <td style="padding: 2px;">MAP</td> <td style="padding: 2px;">PARCEL</td> </tr> </table>		BOOK	MAP	PARCEL															
BOOK	MAP	PARCEL																			
TELEPHONE NUMBER		COUNTY WHERE WELL IS LOCATED																			
FAX																					
SECTION 2. EQUIPMENT INSTALLED																					
DATE PUMP INSTALLED		Pitless Adaptor CHECK ONE (SEE INSTRUCTIONS FOR DEFINITION) Was a pitless adaptor installed? <input type="checkbox"/> Yes <input type="checkbox"/> No IF YES, DEPTH BELOW GROUND LEVEL THE DEVICE WAS INSTALLED _____ Feet																			
Pump Type CHECK ONE <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Air Lift</td> <td><input type="checkbox"/> Rotary</td> </tr> <tr> <td><input type="checkbox"/> Bucket</td> <td><input type="checkbox"/> Submersible</td> </tr> <tr> <td><input type="checkbox"/> Centrifugal</td> <td><input type="checkbox"/> Turbine</td> </tr> <tr> <td><input type="checkbox"/> Jet</td> <td><input type="checkbox"/> Other (please specify)</td> </tr> <tr> <td><input type="checkbox"/> Piston</td> <td></td> </tr> </table>		<input type="checkbox"/> Air Lift	<input type="checkbox"/> Rotary	<input type="checkbox"/> Bucket	<input type="checkbox"/> Submersible	<input type="checkbox"/> Centrifugal	<input type="checkbox"/> Turbine	<input type="checkbox"/> Jet	<input type="checkbox"/> Other (please specify)	<input type="checkbox"/> Piston		Power Type CHECK ONE <table style="width: 100%;"> <tr> <td><input type="checkbox"/> Diesel Engine</td> <td><input type="checkbox"/> Natural Gas</td> </tr> <tr> <td><input type="checkbox"/> Electric Motor</td> <td><input type="checkbox"/> Windmill</td> </tr> <tr> <td><input type="checkbox"/> Gasoline Engine</td> <td><input type="checkbox"/> Other (please specify)</td> </tr> <tr> <td><input type="checkbox"/> Hand</td> <td></td> </tr> </table>		<input type="checkbox"/> Diesel Engine	<input type="checkbox"/> Natural Gas	<input type="checkbox"/> Electric Motor	<input type="checkbox"/> Windmill	<input type="checkbox"/> Gasoline Engine	<input type="checkbox"/> Other (please specify)	<input type="checkbox"/> Hand	
<input type="checkbox"/> Air Lift	<input type="checkbox"/> Rotary																				
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<input type="checkbox"/> Centrifugal	<input type="checkbox"/> Turbine																				
<input type="checkbox"/> Jet	<input type="checkbox"/> Other (please specify)																				
<input type="checkbox"/> Piston																					
<input type="checkbox"/> Diesel Engine	<input type="checkbox"/> Natural Gas																				
<input type="checkbox"/> Electric Motor	<input type="checkbox"/> Windmill																				
<input type="checkbox"/> Gasoline Engine	<input type="checkbox"/> Other (please specify)																				
<input type="checkbox"/> Hand																					
RATED PUMP CAPACITY _____ Gallons Per Minute		HORSE POWER RATING OF MOTOR																			
SECTION 3. PUMP TEST																					
Pump Test Data		Method of Discharge Measurement	Method of Measuring Water Level																		
DATE WELL TESTED		CHECK ONE <input type="checkbox"/> Bailor <input type="checkbox"/> Bucket – Barrel – Stopwatch <input type="checkbox"/> Current <input type="checkbox"/> Estimated – Air Lift <input type="checkbox"/> Gauge <input type="checkbox"/> Meter <input type="checkbox"/> Orifice <input type="checkbox"/> Volume <input type="checkbox"/> Weir – Flume <input type="checkbox"/> Other (please specify):	CHECK ONE <input type="checkbox"/> Air Line <input type="checkbox"/> Electric Measuring Line (Sonder) <input type="checkbox"/> Steel Tape <input type="checkbox"/> Other (please specify):																		
STATIC WATER LEVEL (A) _____ Feet Below Land Surface																					
PUMPING WATER LEVEL (B) _____ Feet Below Land Surface																					
DRAWDOWN [(B) – (A)] _____ Feet Below Land Surface																					
TEST PUMPING RATE _____ Gallons Per Minute																					
DURATION OF PUMP TEST (Minimum 4 Hours) _____ Hours																					
TOTAL PUMPING LIFT _____ Feet																					
FOR FLOWING WELL <input type="checkbox"/> FT MEASURED SHUT IN HEAD <input type="checkbox"/> PSI																					
I HEREBY CERTIFY that the above statements are true to the best of my knowledge and belief according to A.R.S. § 45-600(B).																					
SIGNATURE OF WELL OWNER		DATE																			

Change Of Well Ownership


- ▶ Form DWR 55-71
 - ▶ \$30 / Well Filing Fee
- ▶ Applicant must be owner or authorized representative

Link to Application:

http://www.azwater.gov/azdwr/WaterManagement/NOI/documents/documents/55-71AWellInfoChangesRev8_11.pdf

- ▶ File On-line

http://www.azwater.gov/AzDWR/eForms/DWR_55_71.aspx

 Arizona Department of Water Resources Water Management Division P.O. Box 36020 Phoenix, Arizona 85067-6020 (602) 771-8527 • www.azwater.gov		Request to Change Well Information	
♦ Review instructions prior to completing form in black or blue ink. ♦ You must include with your Notice: ➤ check or money order for any required fee(s) ♦ Authority for fee: A.R.S. § 45-113 and A.A.C. R12-15-104 ** PLEASE PRINT CLEARLY **			FILE NUMBER WELL REGISTRATION NUMBER 55 -
SECTION 1. REGISTRY INFORMATION			
Well Owner		Location of Well	
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL		WELL LOCATION ADDRESS (IF ANY)	
MAILING ADDRESS		TOWNSHIP (N/S) RANGE (E/W) SECTION 160 ACRE 40 ACRE 10 ACRE CITY / STATE / ZIP CODE LATITUDE LONGITUDE	
CONTACT PERSON NAME AND TITLE		METHOD OF LATITUDE/LONGITUDE (CHECK ONE) <input type="checkbox"/> GPS Hand-Held <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Conventional Survey <input type="checkbox"/> GPS Survey-Grade IF GPS WAS USED, GEOGRAPHIC COORDINATE DATUM (CHECK ONE) <input type="checkbox"/> NAD-83 <input type="checkbox"/> Other (please specify):	
TELEPHONE NUMBER	FAX	COUNTY ASSESSOR'S PARCEL ID NUMBER	COUNTY WHERE WELL IS LOCATED
Type of Request (CHECK ONE) <input type="checkbox"/> Change of Well Drilling Contractor (Fill out Section 2) <input type="checkbox"/> Change of Well Ownership (Fill out Section 3) <input type="checkbox"/> Change of Well Information (location, use, etc.) (Fill out Section 4)			
SECTION 2. REQUEST TO CHANGE WELL DRILLING CONTRACTOR			FEE \$120 per Well
♦ If drilling or abandoning a well, the Department must receive this request and issue authorization to the new drilling firm prior to the commencement of well drilling or abandonment.			
Current Well Drilling Contractor		New Well Drilling Contractor	
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL		FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL	
DWR LICENSE NUMBER		DWR LICENSE NUMBER	ROC LICENSE CATEGORY
TELEPHONE NUMBER	FAX	TELEPHONE NUMBER	FAX
SECTION 3. STATEMENT OF CHANGE OF WELL OWNERSHIP			FEE \$30 per Well
Previous Well Owner		New Well Owner	
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL		FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL	
MAILING ADDRESS		MAILING ADDRESS	
CITY / STATE / ZIP CODE		CITY / STATE / ZIP CODE	
CONTACT PERSON NAME AND TITLE		CONTACT PERSON NAME AND TITLE	
TELEPHONE NUMBER	FAX	TELEPHONE NUMBER	FAX
SECTION 4. CHANGE OF WELL INFORMATION (No Fee Required)			
NOTE: Applies only to wells that have already been drilled. For proposed wells, an amended Notice of Intent to Drill a Well must be filed.			
EXPLAIN			
SECTION 5. OPTIONAL BY PROPERTY OWNER AND WELL OWNER ONLY			
<input type="checkbox"/> By checking this box, I hereby provide ADWR permission to enter the property for the purpose of taking water level measurements at this well. (See instructions.)			
SECTION 6. WELL OWNER SIGNATURE			
I HEREBY CERTIFY that the above statements are true to the best of my knowledge and belief.			
TYPE OR PRINT NAME AND TITLE		SIGNATURE OF WELL OWNER	DATE

Well Abandonment

- ▶ Form DWR 55-38: Notice of Intent to Abandon a Well
 - ▶ \$150 / Well Filing Fee
- ▶ Original signatures required
- ▶ May not be completed through eNOI
- ▶ 30 day Licensing Time Frame for ADWR determination

Link to application:

http://www.azwater.gov/azdwr/WaterManagement/NOI/documents/documents/55-38NOIAbandonWell_rev6_10fZ.pdf

Arizona Department of Water Resources Water Management Division P.O. Box 36020 Phoenix, Arizona 85067-6020 (602) 771-8500 • www.azwater.gov	Notice of Intent to Abandon a Well																
<table border="1" style="float: right; border-collapse: collapse;"> <tr> <td style="padding: 2px 5px;">FEE</td> <td style="padding: 2px 5px;">\$150.00</td> </tr> </table>		FEE	\$150.00														
FEE	\$150.00																
<p> <input checked="" type="checkbox"/> Review instructions and the Well Abandonment Handbook prior to completing form with black or blue ink. <input checked="" type="checkbox"/> You <u>must</u> include with your Notice: > Well construction diagram showing all existing well construction features listed in Section 5 and the proposed abandonment specifications listed in Section 6. > Authority for fee: A.R.S. §45-113 and A.A.C. R12-15-104 ** PLEASE PRINT CLEARLY ** </p>																	
SECTION 1. REGISTRY INFORMATION																	
Well Type CHECK ONE <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <input type="checkbox"/> Domestic <input type="checkbox"/> Stock <input type="checkbox"/> Irrigation <input type="checkbox"/> Municipal </div> <div style="width: 48%;"> <input type="checkbox"/> Monitor / Piezometer <input type="checkbox"/> Geotechnical <input type="checkbox"/> Mineral Exploration <input type="checkbox"/> Other (please specify): _____ </div> </div> ORIGINAL WELL OWNER (IF KNOWN) _____ <div style="display: flex; justify-content: space-between;"> ORIGINAL WELL DRILLING FIRM (IF KNOWN) _____ DRILL DATE (IF KNOWN) _____ </div>	Location of Well WELL LOCATION ADDRESS (IF ANY) _____ <table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <tr> <td style="width: 25%;">TOWNSHIP (N/S)</td> <td style="width: 25%;">RANGE (E/W)</td> <td style="width: 15%;">SECTION</td> <td style="width: 15%;">160 ACRE</td> <td style="width: 15%;">40 ACRE</td> <td style="width: 10%;">10 ACRE</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td>1/4</td> <td>1/4</td> <td>1/4</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse; font-size: 0.8em;"> <tr> <td style="width: 33%;">COUNTY ASSESSOR'S PARCEL ID NUMBER</td> <td style="width: 33%;">COUNTY WHERE WELL IS LOCATED</td> </tr> <tr> <td>BOOK _____ MAP _____ PARCEL _____</td> <td> </td> </tr> </table> <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> LATITUDE Degrees Minutes Seconds _____ </div> <div style="width: 48%;"> LONGITUDE Degrees Minutes Seconds _____ </div> </div> METHOD OF LATITUDE/LONGITUDE (CHECK ONE) <input type="checkbox"/> GPS: Hand-Held <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Conventional Survey <input type="checkbox"/> GPS: Survey-Grade *IF GPS WAS USED, GEOGRAPHIC COORDINATE DATUM (CHECK ONE) <input type="checkbox"/> NAD-83 <input type="checkbox"/> Other (please specify): _____	TOWNSHIP (N/S)	RANGE (E/W)	SECTION	160 ACRE	40 ACRE	10 ACRE				1/4	1/4	1/4	COUNTY ASSESSOR'S PARCEL ID NUMBER	COUNTY WHERE WELL IS LOCATED	BOOK _____ MAP _____ PARCEL _____	
TOWNSHIP (N/S)	RANGE (E/W)	SECTION	160 ACRE	40 ACRE	10 ACRE												
			1/4	1/4	1/4												
COUNTY ASSESSOR'S PARCEL ID NUMBER	COUNTY WHERE WELL IS LOCATED																
BOOK _____ MAP _____ PARCEL _____																	
SECTION 2. OWNER INFORMATION																	
Well Owner FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL _____ MAILING ADDRESS _____ CITY / STATE / ZIP CODE _____ CONTACT PERSON NAME AND TITLE _____ TELEPHONE NUMBER _____ FAX _____	Landowner (if different from Well Owner) FULL NAME OF COMPANY, GOVERNMENT AGENCY, OR INDIVIDUAL _____ MAILING ADDRESS _____ CITY / STATE / ZIP CODE _____ CONTACT PERSON NAME AND TITLE _____ TELEPHONE NUMBER _____ FAX _____																
SECTION 3. ABANDONMENT AUTHORIZATION																	
Drilling Firm NAME _____ <div style="display: flex; justify-content: space-between;"> DWR LICENSE NUMBER _____ ROC LICENSE CATEGORY _____ </div> TELEPHONE NUMBER _____ FAX _____	Consultant (if applicable) CONSULTING FIRM _____ CONTACT PERSON NAME _____ TELEPHONE NUMBER _____ FAX _____ E-MAIL ADDRESS _____																
SECTION 4.																	
Questions																	
1. To your knowledge, is there any information that exists which indicates that the water in this well has been, may be, or is contaminated? 2. Is there another well name or identification number associated with this well? (e.g., Lot 3 Well, MW-1, etc.) 3. Was the well casing video logged? 4. Why is the well being abandoned?	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 10%;">Yes</th> <th style="width: 10%;">No</th> <th style="width: 80%;">If Yes:</th> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td>EXPLAIN (ATTACH ADDITIONAL PAGE IF NECESSARY)</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td>PLEASE STATE</td> </tr> </table>	Yes	No	If Yes:			EXPLAIN (ATTACH ADDITIONAL PAGE IF NECESSARY)			PLEASE STATE							
Yes	No	If Yes:															
		EXPLAIN (ATTACH ADDITIONAL PAGE IF NECESSARY)															
		PLEASE STATE															

Exempt Wells Within an AMA

Definition: *a well having a pump with a maximum capacity of not more than thirty-five gallons per minute which is used to withdraw groundwater pursuant to A.R.S. § 45-454.A.R.S. § 45-402(8).*

- ▶ May not be drilled in an AMA if any part of parcel is within 100 feet of the operating water distribution system of a municipal provider with a Designation of Assured Water Supply
- ▶ Replacement wells lawful as long as no increase in total number of operable exempt wells on applicant's land
- ▶ Only applies within AMAs

Statewide Provisions

- ▶ **Groundwater withdrawn from outside of the AMA and INA boundaries can be restricted in terms of its transportation between groundwater basins, but is generally subject only to the requirement “for reasonable and beneficial use.”**

- ▶ **Exemptions**
 - McMullen Valley
 - Harquahala INA
 - Big Chino
 - Butler Valley

Statewide Provisions

The Arizona State Supreme Court has ruled that landowners do not own the groundwater beneath their property, but rather have the right to withdraw those waters. The Court stated in *Town of Chino Valley vs City of Prescott*, “In the absolute sense, there can be no ownership in seeping and percolating waters until they are reduced to actual possession and control by the person claiming them because of their migratory character. Like wild animals free to roam as they please, they are the property of no one.”

Shared Wells

- ▶ **Private contracts**
- ▶ **Disputes are a civil matter**
- ▶ **ADWR will not enforce, regulate, mediate, or provide legal advice**
- ▶ **Shared well agreements may be appropriate to serve up to 14 service connections or up to 24 residents in an area.**

Arizona Strategic Vision For Water Supply Sustainability

- Published in January 2014
- **Purpose:** To identify strategies to help address Arizona's future water needs and provide a stable economy for the future
 - Used existing information
 - Identified local options first
 - Identified priority strategies
- **Conclusion:** Ultimately, the State of Arizona is not facing an immediate water crisis
 - Growing statewide imbalance between existing water supplies and demand projected in the next 25 years
 - There are some local areas that require more immediate action
 - The lack of an immediate problem increases the potential for inaction

Strategic Vision Planning Areas



- **Regional Strategies**
 - Identification & Analysis of “Planning Areas”
- **Statewide Priorities**
 - Common Strategies Across the State



**Strategic Vision
Planning Areas**

Legend

- City or Town
- Stream
- Planning Area
- County
- Major Highway

Governor's New Water Initiative

- **Governor Ducey announced a new water initiative “*through ADWR to help ensure the certainty and vitality of Arizona’s water supply long into the future*”**
 - Announcement made on October 5, 2015
 - Continues the work published in the Strategic Vision
 - Initiative involves two parallel tracks...

Governor's Water Initiative

First Track

First track:

- Prioritize and evaluate all of the 22 Planning Areas identified in the Strategic Vision
- ADWR will work closely with 22 Planning Areas individually to refine water supply and demand issues and identify strategies to meet future water demands.
 - Cochise Planning Area is the first target Planning Area
 - ADWR is working on prioritizing the other Planning Areas
- ADWR has been given authority to hire 3 new full time employees for this track
 - 2- Water Resource Planners
 - 1- Hydrologist

Governor's Water Initiative

Second Track

Second track:

- Governor will appoint a team to investigate long-term augmentation strategies, explore additional water conservation opportunities, identify infrastructure needs and will report back to the Governor with policy direction or statutory changes
 - Team will be led by ADWR Director
 - Annual progress report will be due June 30th
- ADWR has been given authority to hire 2 new full time employees for this track
 - 2- Water Resource Planners

Surface Water

▶ **Definition**

- ▶ “waters of all sources, flowing in streams, canyons, ravines or other natural channels, or in definite underground channels, whether perennial or intermittent, floodwaters, wastewater, or surplus water, and of lakes, ponds, and springs on the surface” (A.R.S. § 45-141)

▶ **Doctrine of prior appropriation governs use**

- “First in Time, First in Right”
- Beneficial Use
- Senior Water Right Holders’ must be fully satisfied before water is available to Junior Rights

▶ **Pre - June 12, 1919 Process**

- ▶ Notice of a appropriation at the point of diversion

▶ **Public Water Code (1919)**

- Application to Appropriate
- Certificate of Water Right (Proof of Appropriation)

Public Water Code

- ▶ Must Apply and Obtain Permit Prior to Appropriating Surface Water
- ▶ Unless:
 - ▶ Water is from the mainstream of the lower Colorado River
 - ▶ Contract with the Secretary of the Interior is required
 - ▶ The person or their predecessor-in-interest, lawfully appropriated the water prior to March 17, 1995 and has filed a Statement of Claim for the appropriation with the state
 - ▶ Water is stored in a stockpond constructed after June 12, 1919 and before August 27, 1977

Beneficial Uses

- ▶ Basis, Measure and Limit to the use of water (A.R.S. § 45-141(B))
- ▶ Beneficial uses are (A.R.S. § 45-151(A)):
 - ▶ domestic (which includes the watering of gardens and lawns not exceeding one-half acre),
 - ▶ municipal
 - ▶ irrigation
 - ▶ stockwatering
 - ▶ recreation
 - ▶ wildlife including fish
 - ▶ nonrecoverable water storage
 - ▶ mining

Surface Water Filings

- ▶ Applications for Permit to Appropriate Public Water of the State or Construct a Reservoir
 - ▶ 33- prefix
 - ▶ A or R prefixes prior to 1972
- ▶ Applications for Permit to Appropriate Public Water For Instream Purposes
 - ▶ 33- prefix
- ▶ Claims of Water Right for a Stockpond and Application for Certification
 - ▶ 38-prefix
- ▶ Statements of Claim of Right to Use Public Waters of the State of Arizona
 - ▶ 36- prefix

Appropriate Public Water of the State of Arizona or to Construct A Reservoir

- ▶ File a Permit to Appropriate Public Water Application & Filing Fee of \$1,000
- ▶ Licensing Time Frame of 450 days for ADWR to make a determination
- ▶ ADWR is to approve application unless:
 - ▶ Proposed use conflicts with vested rights
 - ▶ Is a menace to public safety
 - ▶ Is against the interest & welfare of the public
- ▶ Application will be posted on ADWR website for public noticing
- ▶ After permit is issued:
 - ▶ The permit holder is authorized to construct the diversion works and put the water to a beneficial use
 - ▶ The permit holder has two years to begin construction of the diversion works and up to 5 years to put the water to beneficial use

Link to application:

<http://www.azwater.gov/azdwr/SurfaceWater/SurfaceWaterRights/documents/ApplicationforPermittoAppropriate.doc>

Certificate of Water Right (Proof Of Appropriation)

- ▶ File Certificate of Water Right Application and Filing Fee of \$1,000
- ▶ Licensing Time Frame of 120 days for ADWR to make a determination
- ▶ ADWR will conduct an inspection to confirm the information in the Proof of Appropriation
- ▶ ADWR will issue the permit holder a Certificate of Water Right with a priority date that relates back to the date of the application
- ▶ All certificates are for specific uses at specific places and are endorsed with the priority date and extent and purpose(s) of the right
- ▶ The right must be beneficially used or it may be subject to abandonment and forfeiture

Link to application:

<http://www.azwater.gov/azdwr/SurfaceWater/SurfaceWaterRights/documents/ApplicationforCertificateofWaterRight.Proof.doc>

Applications For Permit To Appropriate Public Water of the State of Arizona For Instream Purposes

An “Instream flow application” is for the appropriation of water for purposes of recreation or wildlife, including fish, in a specific stream reach without diverting the water from the stream.

- ▶ File a Permit to Appropriate Public Water of the State of Arizona for Instream Flow Purposes Application & Filing Fee of \$1,000
- ▶ Minimum of five years of streamflow measurement data and a streamflow study must be submitted with the application
- ▶ ADWR is to approve application unless
 - ▶ Proposed use conflicts with vested rights
 - ▶ Is a menace to public safety
 - ▶ Is against the interest & welfare of the public
 - ▶ Application will be posted on ADWR website for public noticing

- ▶ Licensing Time Frame of 580 days for ADWR to make a determination
- ▶ After approval of a permit for applications submitted prior to August 2, 2012, the permit holder has four years to demonstrate that the instream flow water right is being used in a manner consistent with terms of the issued permit.

Link to application:

<http://www.azwater.gov/azdwr/SurfaceWater/SurfaceWaterRights/documents/RevisedISFapplication.pdf>

Certificate of Water Right (Proof of Appropriation)

*For applications submitted prior to
August 2, 2012*

- ▶ File Certificate of Water Right Application and Filing Fee
- ▶ Licensing Time Frame 120 days for ADWR to make a determination
- ▶ ADWR may conduct an inspection to confirm the information in the Proof of Appropriation
- ▶ ADWR will issue the permit holder a Certificate of Water Right with a priority date that relates back to the date of the application

- ▶ All certificates are for specific uses at specific places and are endorsed with the priority date and extent and purpose(s) of the right
- ▶ The right must be beneficially used or it may be subject to abandonment and forfeiture

Link to application:

<http://www.azwater.gov/azdwr/SurfaceWater/SurfaceWaterRights/documents/ApplicationforCertificateofWaterRight/SF.Proof.doc>

CLAIM OF WATER RIGHT FOR A STOCKPOND AND APPLICATION FOR CERTIFICATION

- ▶ File a Claim of Water Right for a Stockpond Application & Filing Fee of \$10.00
- ▶ Following criteria must be met:
 - ▶ The stockpond was constructed after June 12, 1919 and prior to August 27, 1977
 - ▶ The stockpond is used exclusively for watering of livestock and/or wildlife
 - ▶ The stockpond has a maximum capacity of 15 acre-feet
 - ▶ The stockpond was not the subject of water rights litigation or protest prior to August 27, 1977.
- ▶ Licensing Time Frame of 220 days for ADWR to make a determination
- ▶ ADWR will conduct an investigation
- ▶ ADWR is to issue certificate if:
 - ▶ material facts stated in the claim are true and entitle the claimant to a water right for the stockpond
- ▶ Application will be posted on ADWR website for public noticing
- ▶ Once every five years, the certificate holder will be asked to sign to Statement of Continuing Use Form

Link to application:

<http://www.azwater.gov/azdwr/SurfaceWater/SurfaceWaterRights/documents/ApplicationforClaimofWaterRightforaStockpond.doc>

Statements of Claim of Right To Use Public Waters of the State of Arizona

- ▶ File a Statement of Claim Application & Filing Fee of \$5.00
- ▶ Only a person who was using public waters of the state before March 17, 1995, based on state law, may claim the right by filing a “Statement of Claim
- ▶ The act of filing a Statement of Claim does not create a water right nor does it constitute an adjudication of the claim

Link to application:

http://www.azwater.gov/azdwr/SurfaceWater/SurfaceWaterRights/documents/StatementofClaim_001.doc

ARIZONA DEPARTMENT OF WATER RESOURCES

PERMITTING UNIT

MAIL TO: 3550 North Central Avenue
Phoenix, Arizona 85012-2105
Telephone (602) 771-8621
Fax (602) 771-8689

(For office use only)

Registry No: _____

Date Filed: _____

STATEMENT OF CLAIM OF RIGHT TO USE PUBLIC WATERS OF THE STATE OF ARIZONA

1 Claimant _____ Telephone _____

Address _____ City _____ State _____ Zip _____

2 Type of water source and name _____

a tributary to _____ within the _____ watershed
(for office use only)

Type of Water Use(s) (e.g., irrigation, domestic, stock)	Annual Use (list use amount for each type)	Acres Irrigated (irrigation use only)	Specific Months of Use (if not for entire year)

4 Date the water was first used beneficially (month/day/year): _____

5 Location of point of water diversion: County _____

Parcel I.D. No. _____ and/or Lot No. _____ and _____ ¼ _____ ¼, Section _____ Township _____ N/S, Range _____ E/W

6 Location of place(s) of water use: County _____

Parcel I.D. No. _____ and/or Lot No. _____ and _____ ¼ _____ ¼, Section _____ Township _____ N/S, Range _____ E/W

Parcel I.D. No. _____ and/or Lot No. _____ and _____ ¼ _____ ¼, Section _____ Township _____ N/S, Range _____ E/W

7 Legal basis for the claim (attach any documents being filed in support of claim):

The information contained herein is true and correct to the best of my (our) knowledge.

STATE OF ARIZONA)

County of _____)

Signature(s)

SUBSCRIBED AND SWORN to before me this _____ day of _____, 20____.

My commission expires _____

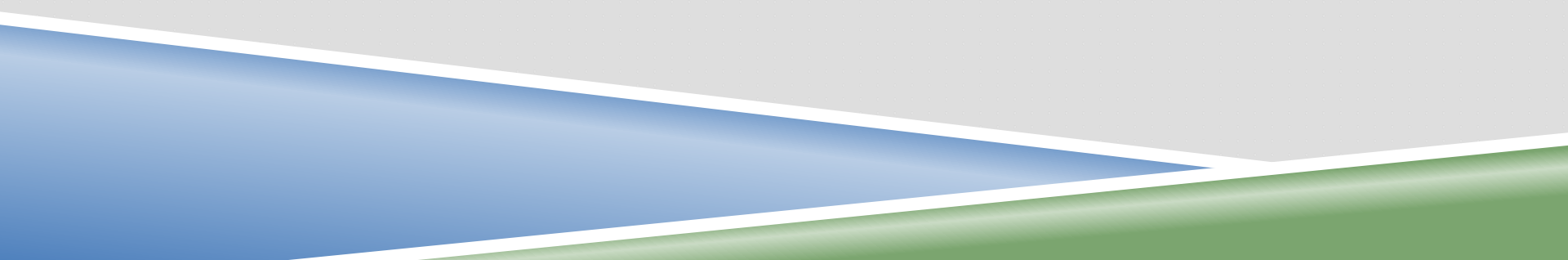
Notary Public

Revised 6/2011

Court Decreed Rights

- ▶ **Judicially determined in state or federal court.**
- ▶ **Major decrees:**
 - ▶ Globe Equity No. 59 (also known as the “Gila Decree” (June 29, 1935)
 - ▶ The Kent Decree (Hurley v. Abbott) (1910)
 - ▶ Salt River from diversions at Granite Reef and Joint Head diversion dams
 - ▶ Generally conforms to the Salt River Project water service area
 - ▶ Benson v. Allison (1917)
 - ▶ Lower Agua Fria River, Salt River below Joint Head Diversion Dam, and the Gila River from Salt River confluence to the Buckeye Irrigation Company canal heading
 - ▶ Little Colorado River System contains one major decree known as the “Norviel Decree”,
 - ▶ Little Colorado River from headwaters to St. Johns
 - ▶ Four judicial actions
 - ▶ Concho Decree
 - ▶ Concho Springs and Concho Creek in Apache County

Changes To Certificates and Claims

- ▶ **Application to Sever and Transfer**
 - ▶ **Change in Beneficial Use**
 - ▶ **Request for Assignment of Surface Water Applications and Claims**
 - ▶ **Amending and Application, Permit, Certificate or Claim**
- 

Application To Sever and Transfer

Required for a change in the place of use of a surface water right or claim

- ▶ File Application to Sever and Transfer and Filing Fee of \$1,000
- ▶ Licensing Time Frame of 420 days for ADWR to make a determination
- ▶ Shall not be affected, infringed upon, or interfered with vested or existing rights to the use of water.
- ▶ An application may be protested up to 30 days after the last date of publication.

Link to application:

http://www.azwater.gov/azdwr/SurfaceWater/SurfaceWaterRights/documents/ApplicationtoSeverandTransfer_000.doc

ARIZONA DEPARTMENT OF WATER RESOURCES

PERMITTING UNIT

MAIL TO: 3550 North Central Avenue

Phoenix, Arizona 85012-2105

Telephone (602) 771-8621

Fax (602) 771-8659

(For office use only)

Registry No. _____

Date filed _____

APPLICATION TO SEVER AND TRANSFER

(To be completed by transferee)

1. Applicant _____ Telephone _____

Address _____ City _____ State _____ / 0

2. Registry number of right or claim being severed or transferred _____

Check one box:

☐ Water right is being severed and transferred to, and that is within the same parcel or farm unit as the current use and that does not include a change in water source, beneficial use (s) or ownership.

☐ Water right is being severed and transferred to, and that is not within the same parcel or farm unit as the current use or that includes a change in water source, use or ownership.

3. Check one box only:

☐ Total Severance and Transfer

☐ Partial Severance and Transfer

INFORMATION REGARDING RIGHT OR CLAIM TO BE SEVERED AND TRANSFERRED

4. Is applicant the current holder of the right? Yes _____ No _____

5. Type of water source and name _____

is tributary to _____ within the _____ watershed (For office use only)

6. Location of point of water diversion: County _____

Parcel ☐ No _____ and/or ☐ No _____

_____ Township _____ N/S Range _____ E/W

7. Location of place(s) of water use: County _____

Parcel ☐ No _____ and/or ☐ No _____

_____ Township _____ N/S Range _____ E/W

Parcel ☐ No _____ and/or ☐ No _____

_____ Township _____ N/S Range _____ E/W

8. Location of water storage: County _____ Authorized storage volume _____

Parcel ☐ No _____ and/or ☐ No _____

_____ Township _____ N/S Range _____ E/W

Rev. 8/2011

Change In Beneficial Use

- ▶ File Change in Beneficial Use Application and Filing Fee of \$1,000
- ▶ Adding new uses only by applying for and obtaining a permit to appropriate the water for the new use
- ▶ Change existing use to a different use by filing a “Change of Use” application with the Department. In most cases, the use may not be changed without the approval of the Director

Link to application:

<http://www.azwater.gov/azdwr/SurfaceWater/SurfaceWaterRights/documents/ApplicationChangeinBeneficialUse.doc>

ARIZONA DEPARTMENT OF WATER RESOURCES PERMITTING UNIT

MAIL TO: 3550 North Central Avenue
Phoenix, Arizona 85012-2105
Telephone (602) 771-8621
Fax (602) 771-8689

(For office use only)

Registry No. _____

Date Filed _____

APPLICATION FOR CHANGE IN BENEFICIAL USE

- Applicant _____ Telephone _____
Address _____ City _____ State _____ Zip _____
- Type of water source and name _____
a tributary to _____ within the _____ watershed
(For office use only)
- Registry number of right or claim that is subject to the change in beneficial use _____
- Circle the beneficial use(s) to be changed and completed. Note that pursuant to A.R.S. § 45-156 (B), the director's approval is required to effect a change from domestic, municipal, or irrigation use.

A. Domestic	B. Municipal	C. Irrigation	D. Power	E. Stockwatering
F. Recreation	G. Wildlife	H. Groundwater Recharge	I. Mining	

_____ existing use and amount

to

_____ new use and amount

_____ existing use and amount

to

_____ new use and amount
- Location of existing point of water diversion: County _____
Parcel I.D. No. _____ and/or Lot No. _____ and _____ 1/4 _____ 1/4. Section _____ Township _____ N/S, Range _____ E/W
- Location of proposed point of water diversion (if different from above): County _____
Parcel I.D. No. _____ and/or Lot No. _____ and _____ 1/4 _____ 1/4. Section _____ Township _____ N/S, Range _____ E/W
- Additional comments or explanations _____

8 REQUIRED ATTACHMENT:

- ☐ Initial Application Fee of \$1,000.00 as authorized by A.A.C. R12-15-103.

Submit the completed application with initial application fee and any supporting documents to: Arizona Department of Water Resources, Permitting Unit, 3550 North Central Avenue, Phoenix, Arizona 85012-2105.

Signature of Applicant/Representative
(if representative, include authorization)

_____ Date

Revised 6/2011

Request For Assignment of Surface Water Applications And Claims

- ▶ Submit a Request for Assignment of Surface Water Applications and Claims Form and Filing Fee of \$75.00
- ▶ ADWR maintains a registry of applications, permits, and certificates of water right.
- ▶ An assignment conveys the ownership of the surface water filing from one entity to another and in the case of permits and certificates results in re-issuance of the permit or certificate

Link to application:

<http://www.azwater.gov/azdwr/SurfaceWater/SurfaceWaterRights/documents/RequestforAssignment.doc>

Arizona Department of Water Resources
Permitting Unit
3550 North Central Avenue, Phoenix, Arizona 85012-2105
Telephone (602) 771-8621
Fax (602) 771-8689

**REQUEST FOR
ASSIGNMENT OF SURFACE WATER APPLICATIONS AND CLAIMS AND
ASSIGNMENT AND REISSUANCE OF PERMITS AND CERTIFICATED RIGHTS**

1. **Registry number of right or claim being assigned** _____
(Use attachment for 2 or more filings)

2. **Request for:** (check one box only)
☐ Total (complete) Assignment ☐ Partial Assignment

3. **If the request is for a partial assignment, the following information must be provided for use(s), quantity(s), and location(s) of the portion being assigned:**
Use _____ Quantity _____
____ ¼ ____ ¼ ____ ¼, Section ____ Township ____ N/S, Range ____ E/W, Parcel I.D. No. _____
Use _____ Quantity _____
____ ¼ ____ ¼ ____ ¼, Section ____ Township ____ N/S, Range ____ E/W, Parcel I.D. No. _____

4. **SELLER(S)/ASSIGNORS**
Name _____
Address _____
Phone No. () _____
Signature _____
(Please print or type name of assignor or representative)
Date Signed _____

BUYER(S)/ASSIGNEES
Name _____
Address _____
Phone No. () _____
Signature _____
(Please print or type name of assignee or representative)
Date Signed _____

Current mailing addresses and telephone numbers must be included

ASSIGNMENTS WILL NOT BE PROCESSED WITHOUT FEE(S), PROOF OF OWNERSHIP (MAY INCLUDE CHAIN OF TITLE OF OWNERSHIP), ASSESSORS MAP OR ALLOTMENT MAP.

(Page 1 of 3)

Revised 6/2011

Amendments To An Application, Permit, Certificate, or Claim

Amendments will be limited and will be reviewed on a case by case basis

- ▶ Amend a Statement of Claim of Right to Use Public Waters

Link to application:

<http://www.azwater.gov/AzDWR/SurfaceWater/SurfaceWaterRights/documents/AmendStatementofClaim.doc>

- ▶ Amend a Claim of Water Right for a Stockpond

Link to application:

<http://www.azwater.gov/AzDWR/SurfaceWater/SurfaceWaterRights/documents/AmendClaimofWaterRightforaStockpond.doc>

ARIZONA DEPARTMENT OF WATER RESOURCES

PERMITTING UNIT

MAIL TO: 3550 North Central Avenue

REGISTRY NO. OF ORIGINAL FILING _____

Phoenix, Arizona 85012-2105

Telephone (602) 771-8621

Fax (602) 771-8689

DATE _____

AMENDMENT

STATEMENT OF CLAIM OF RIGHT TO USE PUBLIC WATERS OF THE STATE OF ARIZONA

1. Claimant _____ Telephone _____

Address _____ City _____ State _____ Zip _____

2. Type of water source and name _____

a tributary to _____ within the _____ watershed
(for office use only)

3.

Type of Water Use(s) (e.g., irrigation, domestic, stock)	Annual Use (list use amount for each type)	Acres Irrigated (irrigation use only)	Specific Months of Use (if not for entire year)

4. Date the water was first used beneficially (month/day/year) _____

5. Location of point of water diversion. County _____

Parcel I D. No. _____ and/or Lot No. _____ and _____ 1/4 _____ 1/4. Section _____ Township _____ N/S, Range _____ E/W

6. Location of place(s) of water use. County _____

Parcel I D. No. _____ and/or Lot No. _____ and _____ 1/4 _____ 1/4. Section _____ Township _____ N/S, Range _____ E/W

Parcel I D. No. _____ and/or Lot No. _____ and _____ 1/4 _____ 1/4. Section _____ Township _____ N/S, Range _____ E/W

7. Legal basis for the claim (attach any documents being filed in support of claim):

The information contained herein is true and correct to the best of my (our) knowledge

STATE OF ARIZONA)

County of _____)

Signature(s)

SUBSCRIBED AND SWORN to before me this _____ day of _____, 20____

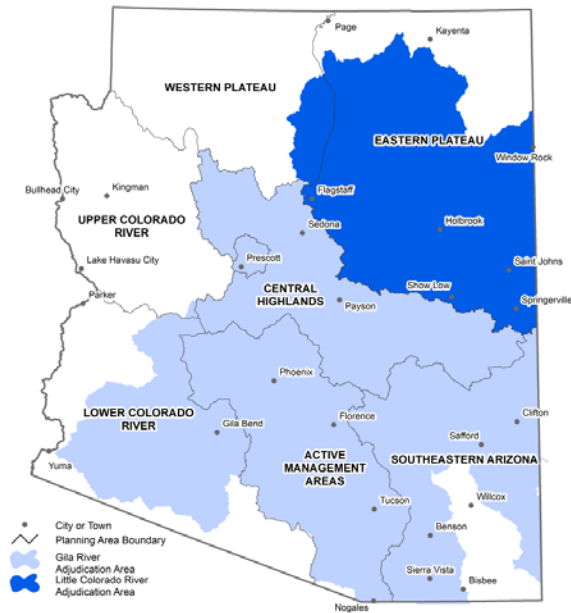
My commission expires _____

Notary Public

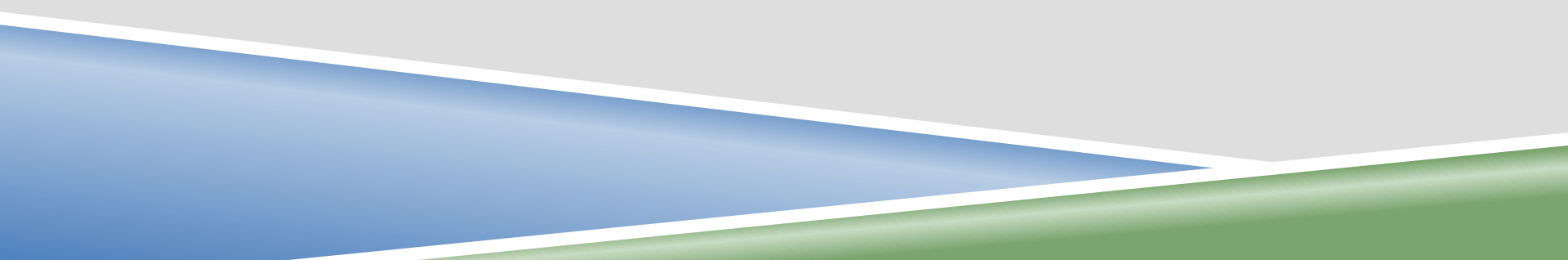
General Adjudications

Judicial proceedings to determine the nature, extent, and relative priority of water rights (quantify and prioritize)

- ▶ ADWR provides technical and administrative support to the adjudication court
- ▶ Two general stream adjudications:
 - ▶ Gila River System and Source (Gila Adjudication)
 - ▶ Little Colorado River System and Source (LCR Adjudication).



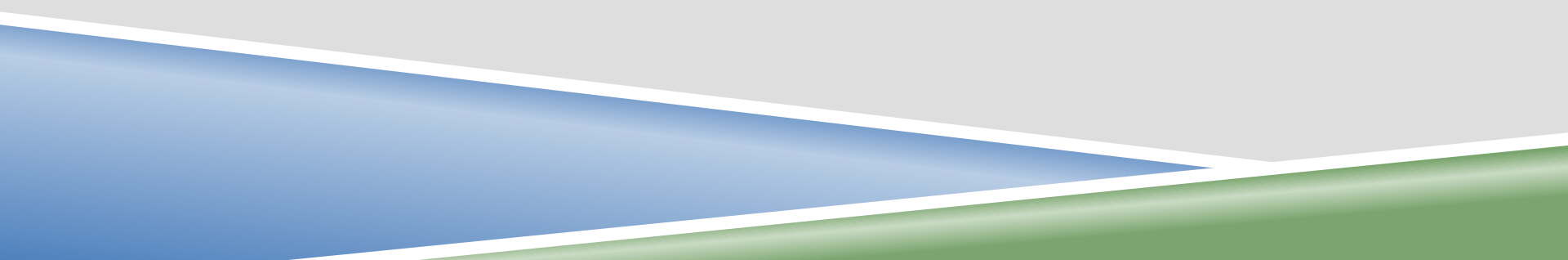
Gila River Adjudication

- ▶ Initiated in 1974
 - ▶ Over 53,000 Square Miles of Area
 - ▶ (14% State, 19% Private, 67% Federal)
 - ▶ 7 Watersheds
 - ▶ 16 Indian Reservations
 - ▶ 38,000 Claimants
 - ▶ 83,000 Statement of Claimants (SOC's)
 - ▶ 104,000 Claimed Uses
- 

Subflow

- ▶ Appropriable water under Arizona law includes surface water and certain subsurface water referred to as “subflow.”
- ▶ Southwest Cotton case (1931) defined appropriable subflow as follows: The underflow, **subflow** or undercurrent, as it is variously called, of a surface stream **may be defined as those waters which slowly find their way through the sand and gravel constituting the bed of the stream, or the lands under or immediately adjacent to the stream, and are themselves a part of the surface stream. It is subject to the same rules of appropriation as the surface stream itself.**
- ▶ Subflow and surface water both subject to adjudication process
- ▶ **Subflow Impact: adjudication process may include water uses from wells depending on location and other factors**
- ▶ Subflow delineation in the San Pedro River watershed is current ongoing but not started in Verde Watershed

Hydrographic Survey Reports (HSR)

- ▶ ADWR is required to prepare and publish comprehensive HSRs for each of the ten watersheds within the two adjudications
 - ▶ Upper Salt, San Pedro & Silver Creek completed, Verde initiated
 - ▶ HSRs can be multivolume publications that involve intensive data collection and field inspection efforts by ADWR
 - ▶ Include detailed information regarding land ownership
 - ▶ Provide hydrologic analyses
 - ▶ Summarize factual basis for each SOC
 - ▶ Provide ADWR's recommendations regarding the water rights attributes for each individual water right claim or use investigated
- 

New Use Summons

- ▶ ADWR's records indicate owner may have initiated new use of water including:
 - ▶ Application for a surface water right
 - ▶ Approved NOI for a new well
 - ▶ Late well registration
- ▶ Directs owner make any claims to water rights by filing the appropriate court-approved forms known as statement of claimant (SOC)
- ▶ No need to appear in court to file SOC
- ▶ Information provided on filing fees, when and where to file, and impact of failing to file
- ▶ If you do not file an SOC, you may lose your water rights, and you may be prevented from claiming those rights later

Statement Of Claimants (SOCs)

- ▶ Water Rights Claims asserted by filing SOCs with ADWR
 - ▶ Filing Fee of \$20.00
 - ▶ Multiple water uses from same source only require one fee
- ▶ Forms:
 - ▶ Irrigation Use
 - ▶ Stockpond Use
 - ▶ Domestic Use
 - ▶ Other Uses
- ▶ SOCs are NOT:
 - ▶ Permission to use water
 - ▶ A Water Right
 - ▶ Must be acquired in accordance with state or federal law

Link to Forms:

<http://www.azwater.gov/AzDWR/SurfaceWater/Adjudications/PermitsForms/Applications.htm>

STATEMENT OF CLAIMANT FORM FOR DOMESTIC USE AGUA FRIA RIVER WATERSHED ABOVE CAMP DYER DAM SUPERIOR COURT OF MARICOPA COUNTY		For Departmental Use Only File No. 39: _____ Date Filed: _____ WPN: _____
1. Claimant Name: _____ Claimant Address: _____ City _____ State: _____ Zip Code _____ Telephone _____		
2. Basis of Claim: A. <input type="checkbox"/> Appropriation Right acquired prior to June 12, 1919. 1974 Water Rights Registration Act Registry No. _____ B. <input type="checkbox"/> Appropriation Right acquired after June 12, 1919. Application No. _____ Permit No. _____, or Certificate of Water Right No. _____ C. <input type="checkbox"/> Decreed water right. Principal litigants, court, date and case no. _____ D. <input type="checkbox"/> Right to withdraw groundwater. Grandfathered Right No. _____ E. <input type="checkbox"/> Other, describe: _____		
3. Claimed Priority Date: ____/____/____ (month/day/year)		
4. Source of Water: A. <input type="checkbox"/> Stream: name _____, tributary to _____ B. <input type="checkbox"/> Spring: name _____, tributary to _____ C. <input type="checkbox"/> Lake or Reservoir: name _____, tributary to _____ D. <input type="checkbox"/> Groundwater.		
5. A. Legal description of the Point of Diversion: County _____, Section _____, Township _____ N/S, Range _____ E/W Legal Subdivision: _____ B. Legal description of the Place of Use: (one of the following) County _____, Section _____, Township _____ N/S, Range _____ E/W Legal Subdivision: _____ Parcel I.D. _____, or Subdivision Name _____ Block No. _____ Lot No. _____		
6. If there are Irrigation, Stockpond or Other Uses supplied from the point of diversion, describe: _____		
7. Means of Diversion: A. <input type="checkbox"/> Instream pump. B. <input type="checkbox"/> Gravity flow into a ditch, canal or pipeline. C. <input type="checkbox"/> Well: Arizona Department of Water Resources Well Registration No. 55- _____ D. <input type="checkbox"/> Other, describe: _____		

Assignment of SOC

- ▶ File Statement of Claimant “39” Assignment form
 - ▶ No Filing Fee
- ▶ Two page form
- ▶ An assignment conveys the ownership of the SOC filing from one party/entity to another

Link to Forms:

<http://www.azwater.gov/AzDWR/SurfaceWater/Adjudications/documents/GILAassignment.pdf>

STATEMENT OF CLAIMANT “39” ASSIGNMENT Gila River Adjudication SUPERIOR COURT OF MARICOPA COUNTY	
<p>By court order, a statement of claimant must be assigned whenever there is a change in ownership of land for which the claim for a water right was made, or there is a change in ownership of the water right that is either not appurtenant to land or that has been transferred from one parcel of land to another. This form is to be used to assign statements of claimant (“39s”) filed in the general adjudication of the Gila River System and Source, which includes the Salt River, San Pedro River, Upper Gila River, Verde River, Agua Fria River, Lower Gila River and Upper Santa Cruz River watersheds. After the assignment is completed, the new owner will be substituted as a party in the Gila River adjudication.</p>	
<p>General Instructions</p> <p>Each side of this form must be completed, signed by each buyer and seller, and notarized. The name, address and phone number for each buyer and seller must also be provided. If necessary, additional copies of this form may be attached.</p> <p>A copy of a legal document that establishes that a change of ownership has occurred must be submitted with this form. This requirement may be satisfied by providing either a copy of a duly recorded deed, a copy of the county assessor’s tax parcel notice, or other similar document.</p> <p>More than one statement of claimant may be assigned on a single form if the assignors (sellers) and assignees (buyers) are identical. Otherwise, a separate form must be submitted. For example, if the ownership of the land or the water right is subdivided and conveyed to different buyers, then a separate form must be completed for each of the different buyers.</p> <p>After this form is completed, please submit it to the Arizona Department of Water Resources, Attention: Adjudications, 3550 North Central Avenue 2nd floor, Phoenix, AZ 85012. The Department will record the assignment and forward this form to the Superior Court of Maricopa County. If you have any questions regarding this form, please contact the Arizona Department of Water Resources at (602) 771-8627 or (800) 352-8488.</p>	
<p>ASSIGNMENT</p> <p>The undersigned parties hereby notify the Superior Court of Maricopa County of the assignment of the following statements of claimant:</p> <p>39- _____ filed in the _____ watershed.</p> <p>39- _____ filed in the _____ watershed.</p> <p>39- _____ filed in the _____ watershed.</p>	
<p>Rev. 7/00</p>	

Amendment of SOC

- ▶ File Statement of Claimant Amendment form
 - ▶ No Filing Fee
- ▶ Forms:
 - ▶ Domestic Use
 - ▶ Irrigation Use
 - ▶ Stockpond Use
 - ▶ Other Uses
- ▶ Two page form
- ▶ Used for modifying information on file with ADWR for an existing SOC filing

Link to Forms:

<http://www.azwater.gov/AzDWR/SurfaceWater/Adjudications/PermitsFormsApplications.htm>

STATEMENT OF CLAIMANT FORM FOR DOMESTIC USE AMENDMENT SUPERIOR COURT OF MARICOPA COUNTY		CLAIM BEING AMENDED NO. 39- _____
1. Claimant Name: _____ Claimant Address: _____ City: _____ State: _____ Zip Code: _____ Telephone: _____		
2. Basis of Claim:		
A. <input type="checkbox"/> Appropriation Right acquired prior to June 12, 1919. 1974 Water Rights Registration Act Registry No. _____		
B. <input type="checkbox"/> Appropriation Right acquired after June 12, 1919. Application No. _____ Permit No. _____, or Certificate of Water Right No. _____		
C. <input type="checkbox"/> Decreed water right. Principal litigants, court, date and case no.: _____		
D. <input type="checkbox"/> Right to withdraw groundwater. Grandfathered Right No. _____		
E. <input type="checkbox"/> Other, describe: _____		
3. Claimed Priority Date: _____ (month/day/year)		
4. Source of Water:		
A. <input type="checkbox"/> Stream: name _____, tributary to _____		
B. <input type="checkbox"/> Spring: name _____, tributary to _____		
C. <input type="checkbox"/> Lake or Reservoir: name _____, tributary to _____		
D. <input type="checkbox"/> Groundwater		
5. A. Legal description of the Point of Diversion: County _____, Section _____, Township _____ N/S, Range _____ E/W Legal Subdivision: _____ _____, _____, _____ % of the Section		
B. Legal Description of Place of Use: (one of the following) County _____, Section _____, Township _____ N/S, Range _____ E/W _____, _____, _____ % of the Section, or Parcel I.D. _____, or Subdivision Name _____, Block No. _____, Lot No. _____		
6. If there are Irrigation, Stockpond or Other Uses supplied from the point of diversion, describe: _____		
7. Means of Diversion:		
A. <input type="checkbox"/> Instream pump.		
B. <input type="checkbox"/> Gravity flow into ditch, canal or pipeline.		
C. <input type="checkbox"/> Well: Arizona Department of Water Resources Well Registration No. 55- _____		
D. <input type="checkbox"/> Other, describe _____		

ADWR Online Tools

- ▶ **Imaged Records**: Provides users access to view ADWR's files, including: Wells 55, Groundwater Rights, Surface Water, Assured and Adequate Water Supply, Community Water System, and Statement of Claimant/Adjudication
- ▶ **ADWR Live Queries and Reports**: Provides queries and reports to extract live data regarding Groundwater Rights, Surface Water Rights and Claims, and Adjudication Statement of Claimants
- ▶ **Wells Registry Web**: Provides several different ways to search and obtain well information (well registry numbers, owner information, associated water rights, and pumping data)
- ▶ **Surface Water On-line Noticing**: Provides the ability to view notices of surface water applications. Customized Email Subscription Service available.

ADWR Online Tools

- ▶ **Groundwater Site Inventory (GWSI):** Provides several different ways to search and obtain groundwater levels (including index wells and automated sites), accurate well locations, and view hydrographs.
- ▶ **Assured and Adequate Water Supply (AAWS) Web Application:** Provides the ability to obtain data relating to the Assured and Adequate Water Supply program and an interactive mapping tool to determine existing and approved demands.
- ▶ **Hydrology eLibrary:** Provides the ability to download maps, reports, or data generated by the Department.

Welcome! to the Arizona Department of Water Resources Web site

Effective October 9, 2015, the Director's decision of August 12, 2015 that the San Simon Valley Sub-basin of the Safford Groundwater Basin should not be designated as a subsequent Irrigation Non-Expansion Area is final, and the temporary prohibition on the irrigation of new acres within the sub-basin pursuant to A.R.S. 745-434 is lifted. [Click here for information.](#)

Contact Us!



**Public
Records**



**Well
Info**



Questions?



**File a
complaint**

ADWR

3550 North Central Avenue
Phoenix, Arizona 85012
Phone: 602.771.8500

Mission

ADWR is the steward of Arizona's water future and ensures long-term, reliable water supplies to support the continued economic prosperity of the State. ADWR is continually Protecting Arizona's Water Supplies for its Next Century

ADWR Director
Thomas Buschatzke

ADWR Annual Report 2015

Tweets

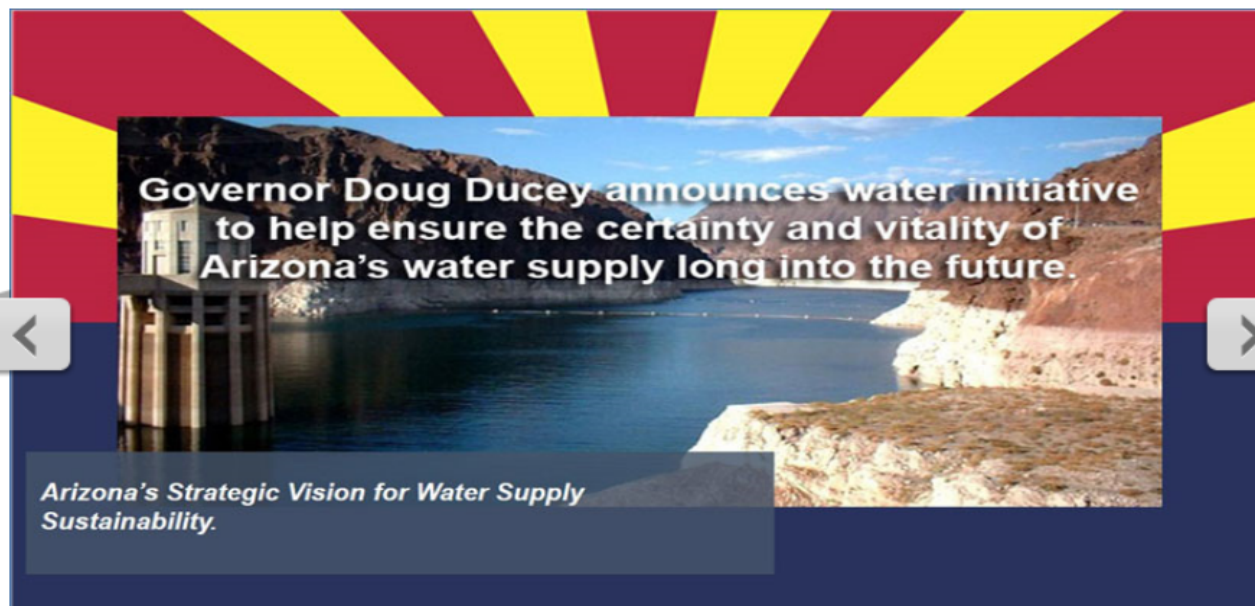
Follow



Doug Ducey
@dougducey

21 Oct

#Arizona is ranked the #1 best state for future job growth according to Moody's Analytics.
[#AZawesome](#)





Director
Thomas Buschatzke

ADWR
Arizona Department of Water Resources

eGovernment



Guest Login

Search Advanced

ADWR's Online Files

(*Please note-if you use Internet Explorer 9 or higher, your browser must be set to 'compatibility mode')

- Assured and Adequate Water Supply Files (Files that begin with the prefix '26', '27', '28', '29', '30', '31', '32', '34', '37', '40', '41', '42', '43', '44', '51', '52', '53', '86')
- Community Water System Files (Files that begin with the prefix '91')
- Groundwater Authority files (select Groundwater Document, then search by Right Number)
- Statement of Claimant / Adjudication Files (Files that begin with the prefix '39')
- Surface Water Documents (Files that begin with the prefixes '33', '36', '38', '3R', '45', '46', '4A', 'BB')
- Recharge and Recovery Files (Files that begin with the prefixes '70', '71', '73', '74')
- Wells 55 files (search by Registry ID# (begins with '55') or by the location of the well)

Other ADWR Public Records

You can search the ADWR Water Resource Data to find wells using the Well Registry Number, Owner Name Search and Location search (Cadastral, Basin, or Subbasin). The well registry database, [Online Well Registry Data \(Wells 55\)](#) which is a collection of all the registered wells in Arizona.

Cabinet Explorer

Click a folder to open it.



ADWR Projects

ADWR Project Area



Data Center

ADWR data including: Imaged Records, data queries and reports



InfoShare Help

Help Resources including: How To guides, tutorials and training materials

Search ADWR's Imaged Records

Select type of imaged record and complete the search criteria below. ?

Imaged Record: Groundwater Document ▼

Right Number

Owner

Document Type ▼

Year

Search





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A Case Study in Efficiency:
Agriculture and Water use in the Yuma, Arizona area

Contact Us!


 **Public Records**  **Well Info**  **Questions?**  **File a complaint**

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ADWR Director
Thomas Buschatzke

ADWR Annual Report 2015 

Tweets 

 **Doug Ducey**  21 Oct
@dougducey
#Arizona is ranked the #1 best state for future job growth according to Moody's Analytics.
#AZawesome

Hot Topics

-  [Assured and Adequate Water Supply Demand Calculator- Updated October 2015](#)
-  [Finding A Balance - Water Challenges Facing Southeastern Arizona](#)
-  [Irrigation Non-Expansion Area](#)

Permits, Forms and Applications

[2014 Annual Water Use Report Forms for the Phoenix, Pinal, Prescott and Tucson AMAs](#) 

[2014 Annual Water Use Report Forms for the Santa Cruz AMA](#) 

[Adjudications Statement of Claimant/New Use Summons](#) 

[Agricultural Best Management Practices](#) 

[Assured and Adequate Water Supply](#) 

[Groundwater Rights](#) 

[Groundwater Withdrawal Permits](#) 

[Recharge Program Applications, Forms and Guides](#)

[Surface Water Rights](#) 

[Well Abandonment Handbook](#) 

[Well Meter Malfunction](#)

[Well Permitting/Notice of Intent \(NOI\)](#) 

[Notice of an Individual Users served by a Municipal Provider](#) 

Questions?

Jeff Trembly, Special Projects Coordinator

jtrembly@azwater.gov

Jeff Inwood, Adjudications Support Section

jinwood@azwater.gov

Website: www.azwater.gov

Telephone: 602-771-8500

