

Disbursement Query

JN  
59-571627.0003

[Menu Back](#)

COPY

[Search](#)

<u>Disbursement Document</u>	<u>Vendor Code</u>	<u>Vendor Name</u>	<u>Payee Name</u>	<u>Traveler ID</u>	<u>Check Amount</u>	<u>Issued Date</u>	<u>Check/EFT Number</u>	<u>Check Status</u>
AD VCA 120000141498	MISCPAYVEND	CITY OF PHOENIX	*****		\$192.00	09/28/2015	000000217308088	Warranted

First Prev Next Last

Record Date : 09/28/2015	Total Discount Amount : \$0.00
Disbursement Doc Type : AD	Total Penalty Amount : \$0.00
Disbursement Doc Code : AD	Total Interest Amount : \$0.00
Disbursement Doc Dept : WCA	Total Backup Withholding Amount : \$0.00
Disbursement Doc ID : 150000141498	Total Contract Withholding Amount : \$0.00
Payee Code :	Total default Intercept Fee Amount : \$0.00
Payee Name : *****	Total Supplementary Intercept Fee Amount : \$0.00
Payee Indicator : V	Total Retainage Amount : \$0.00
Total Accounting Line Amount : \$192.00	Total Freight Amount : \$0.00
Total Intercept Amount : \$0.00	Total Use Amount : \$0.00
Issued Date : 09/28/2015	Total Tax Amount : \$0.00
Check/EFT Number : 000000217308088	Cancel/Reclass Reason :
Check Status : Warranted	Vendor Code : MISCPAYVEND
Cleared Date :	Vendor Name : CITY OF PHOENIX
Check Amount : \$192.00	Traveler ID :
	Disbursement Category :

PAID

SEP 29 2015  
DEPT OF WATER RESOURCES  
ACCOUNTING

[Top](#)

[Disbursement Detail Query](#)   [Intercept Activity](#)   [Retainage Detail](#)   [Accrual Inquiry](#)



# Arizona Department of Water Resources

## Issuance, renewal, or modification of groundwater withdrawal permit.

### FINAL BILLING STATEMENT

Pursuant to A.A.C. R12-15-103(F), after the Department makes a determination whether to grant or deny the application, or when an applicant withdraws the application, the Department shall prepare and send a final itemized billing statement. If the total fee exceeds the total fees paid to date, the applicant shall pay the balance, up to the maximum fee for the application plus any applicable review-related and public noticing costs, by the date specified in the statement, unless the applicant submits a timely request for reconsideration of the bill. If the applicant submits a timely request for reconsideration of the bill, the bill becomes past due if the applicant does not pay the amount due under the Director's decision on the request by the date specified in the decision. The Department shall not release the final permit or approval until the final bill is paid in full. If the total fee is less than the initial fee plus all other payments made to date, the Department shall refund the difference to the applicant within 35 days of the date of the statement.

If you have any questions regarding this invoice, contact ADWR Permitting Program.  
602-771-8500

<b>Application No. 59-571627.0003</b>  CITY OF PHOENIX 200 W WASHINGTON ST. 9TH FLOOR PHOENIX, AZ 85003	Invoice Number: 1196 Invoice Date: 9/25/2015 Invoice Cut-Off date: 09/25/2015
<b>Current Charges</b>	
<b>Payment Due Date:</b> <b>Refund Due: \$192.00 **</b>	

<b>Prior balance: (\$1,000.00)</b>		
Charge Type	Charges for Period Covered (see Itemized List of Charges)	Prior Charges
Review Hours	\$767.00	\$0.00 *
Review-Related Costs	\$41.00	\$0.00
<b>Total</b>	<b>\$808.00</b>	

\* Maximum allowed fee for review hours \$10,000.00

\*\* Refund will be sent separately.

^ Keep the top portion for your records ^

ADWR Federal Tax # 86-6004791

----- Cut along this line -----

**? This entire bottom portion must be returned to ADWR ?**

ADWR Federal Tax # 86-6004791

CITY OF PHOENIX 200 W WASHINGTON ST. 9TH FLOOR PHOENIX, AZ 85003	Invoice Number: 1196 Application No.: 59-571627.0003 Invoice Cut-Off date: 9/25/2015
--	--

Current Charges	
<b>Refund Due:</b>	\$192.00
<b>Payment Due Date:</b>	

Do no write below this line

Make your check or money order payable to <b>ADWR</b> . <b>THIS FORM MUST ACCOMPANY YOUR REMITTANCE</b> Mail to: Financial Services Arizona Department of Water Resources 3550 North Central Avenue, Second Floor, Second Floor Phoenix, AZ 85012	Check No. Received: Postmarked: Entered:
--	---

### Itemized List of Charges

Invoice Number: 1196  
 Application No(s): 59-571627.0003

Date	Position Type	Work Performed	Total Hours
09/25/2015	Permitting Staff	Log-In/Good Faith Review - Application log-in (initial scrutiny, create necessary file folder, etc.)	.50
09/25/2015	Permitting Staff	Administrative Completeness Review - Telephone calls/ Meetings (preparation, call/meeting, documentation)	2.00
09/25/2015	Permitting Staff	Substantive/Technical Review - Application review/Correspondence (review, drafting, memo preparation, editing)	1.00
09/25/2015	Permitting Staff	Drafting permit/approval (research, drafting, editing) - Drafting permit (discussion (calls or meetings), negotiation, drafting and editing)	.50
09/25/2015	Permitting Staff	Public notice (drafting, procurement, coordination with newspaper, filing, mailing) - Drafting notice	.50
09/25/2015	Permitting Staff	Public notice (drafting, procurement, coordination with newspaper, filing, mailing) - Administrative paperwork/activities to publish and mail public notice	.50
09/25/2015	Permitting Staff	Pre-Decision Administrative Hearing - Telephone calls/Meetings (preparation, call/meeting, documentation)	.50
09/25/2015	Permitting Staff	Finalization (approval or denial) - Final editing, printing and approval process	.50
09/25/2015	Permitting Staff	Finalization (approval or denial) - Copying and mailing	.50
<b>Total Hours:</b>			<b>6.50</b>
<b>Review Hours Charges:</b>		<b>6.5 hours * \$118 per hour = \$767.00</b>	

Date	Review Related Cost	Cost
4/14/2015	LEGAL NOTICE MAILING OR PUBLISHING	\$41.00
<b>Review Related Costs Total:</b>		<b>\$41.00</b>



**DOUGLAS A. DUCEY**  
Governor



**THOMAS BUSCHATZKE**  
Director

**ARIZONA DEPARTMENT of WATER RESOURCES**  
3550 North Central Avenue, Second Floor  
Phoenix, Arizona 85012-2105  
602.771.8500  
azwater.gov

August 13, 2015

City of Phoenix  
Water Services Department, 9<sup>th</sup> floor  
200 W. Washington St.  
Phoenix, AZ 85003

RE: Temporary Dewatering Permit No. 59-571627.0003

Dear Permittee:

Your permit as referenced above is enclosed for your records.

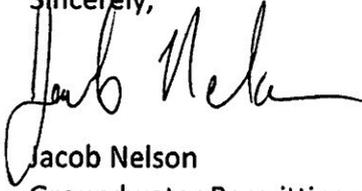
Pursuant to the provisions of A.R.S. § 45-604, any person withdrawing groundwater from a well is required to use a water measuring device to record rates of withdrawal in order to provide or allow the computation of an annual volume of pumpage from the well. The total volume of pumpage shall be reported on an annual report. The annual report shall be submitted no later than March 31 following the end of each completed annual reporting period. The first annual reporting period shall be from the issuance date of this permit through the end of this calendar year. Subsequent annual reporting periods shall be from January 1 through December 31.

Pursuant to A.R.S. § 45-593, the person to whom a well is registered must notify this Department of a change in ownership or physical characteristics of the well to keep the well registration records current and accurate. The form used for these purposes, DWR 55-71a, is available on the Department's website at [www.azwater.gov](http://www.azwater.gov).

Your permit has been issued by this Department without a hearing. As such, it is an appealable agency action. You are entitled to appeal and your rights are described in the enclosed notice of right to appeal.

If you have any questions regarding the condition of your permit or future reporting of water withdrawal and use, please contact me at 602-771-8427.

Sincerely,

A handwritten signature in black ink, appearing to read "Jacob Nelson". The signature is fluid and cursive, with the first name "Jacob" written in a larger, more prominent script than the last name "Nelson".

Jacob Nelson  
Groundwater Permitting and Wells Section

Enclosures



PERMIT NO. 59-571627.0003

Sub-basin: West Salt River Valley

Maximum Amount of Groundwater to be Withdrawn: 16,000 acre feet per annum

Authorized Disposition of Groundwater Withdrawn: The water withdrawn will be discharged into either the 91<sup>st</sup> Avenue WWTP chlorine contact basin no. 2 or the Tres Rios Wetland prior discharge into the Salt River.

Authorized Points of Withdrawal or Measurements:

Authorized Well Registration Numbers:	File Numbers:	Depth of Well (feet)	Casing Diameter (inches)	Casing Material
55-200421	A (1-1) 27 DCD	130	14	Steel/PVC
55-216237	A (1-1) 27 DCD	160	26	Steel
55-216238	A (1-1) 27 DCD	160	26	Steel
55-216836	A (1-1) 27 DCD	140	26	Steel
55-219102	A (1-1) 27 DCD	135	20	Steel
55-219103	A (1-1) 27 DCD	135	20	Steel
55-514597	A (1-1) 27 CCC	120	18	Steel
55-514598	A (1-1) 27 CCC	120	18	Steel
55-518181	A (1-1) 27 CCD	140	18	Steel
55-548935	A (1-1) 27 CCD	80	12	PVC
55-573203	A (1-1) 34 BAB	80	12	PVC
55-573206	A (1-1) 34 BAB	80	12	PVC
55-803558	A (1-1) 27 CCD	100	16	Steel
55-803560	A (1-1) 27 CDD	100	16	Steel

Effective Date of Permit: 8/13/2015

Expiration Date of Permit: 8/13/2020

**Permit Conditions**

1. The permittee shall monitor and measure withdrawals of groundwater and shall report the total amount of groundwater withdrawn on an Annual Water Withdrawal and Use Report. The first annual reporting period shall be from the date of issuance of this permit through December 31, 2015 or the expiration date of the permit, whichever comes first. Subsequent annual reporting periods shall be January 1 through December 31.
2. The issuance of the permit does not waive any federal, state, county or local government ordinances, regulations or permits for which the facility may have to comply.

WITNESS my hand and seal of office this 13<sup>th</sup> day  
of August, 2015.

  
Thomas Buschatzke, Director

**DOUGLAS A. DUCEY**  
Governor



**THOMAS BUSCHATZKE**  
Director

**ARIZONA DEPARTMENT of WATER RESOURCES**  
3550 North Central Avenue, Second Floor  
Phoenix, Arizona 85012-2105  
602.771.8500  
azwater.gov

July 2, 2015

City of Phoenix  
200 W. Washington St.  
Phoenix, AZ 85003

Re: Decision of the Director to Grant Temporary Dewatering Permit No. 59-571627.0003 to City of Phoenix.

Dear Ms. Letcher,

This letter is the Decision of the Director of the Arizona Department of Water Resources (Engineering and Groundwater Permitting) to grant Permit No. 59-571627.0003 to City of Phoenix.

This Decision of the Director to grant Temporary Dewatering permit No. 59-571627.0003 is an appealable agency action. I have enclosed a copy of the Final Appealable Draft Permit. The Final Appealable Draft Permit will be the final form of your permit upon issuance.

The Department's review of the relevant information establishes that all of the requirements for the issuance of a Temporary Dewatering Permit as set forth in A.R.S. § 45-513 have been met. The Department has received no objections to your application.

You are entitled to appeal this decision. If you wish to appeal this decision, you must file a written appeal within thirty (30) days from receipt of this letter. I am providing you with a summary of the appeal process and appeal form, should you elect to pursue this option.

As no objections have been filed regarding your permit application, you may elect to complete and file the enclosed Appealable Agency Action Waiver Form, waiving your right to appeal the Director's Decision, so that your permit can be signed without delay.

If you do not file a notice of appeal or the Appealable Agency Action Waiver Form within the 30 day appeal period, the permit shall be signed and issued at the end of the 30 day appeal period.

Please direct any questions concerning the permit or the appeal process to Jacob Nelson at (602) 771-8427.

Sincerely,

 Thomas Beuchler, Director, ~~for~~

Michael Johnson, Assistant Director  
Engineering and Groundwater Permits

Enclosure

**IPR SUMMARY REVIEW MEMORANDUM**

*Jacob Nelson, Groundwater Permitting and Wells Unit  
June 24, 2015*

**APPLICANT:** City of Phoenix  
**APPLICATION NO:** 59-571627.0003 (Renewal of 59-571627.0002)  
**APPLICATION TYPE:** Application for Permit to Withdraw Groundwater for Temporary Dewatering Purposes (45-518)

**Summary of the facts:** The City of Phoenix has filed an *Application for a Permit to Withdraw Groundwater for Temporary Dewatering Purposes within an Active Management Area* on February 25, 2015. The City of Phoenix is requesting to renew permit 59-571627.0002 for 16,000 acre-feet per year for 10 years to prevent damage to the structures at the 91<sup>st</sup> Avenue Wastewater Treatment Plant.

The 16,000 volume is in reference to all 14 wells being needed to prevent damage to the facility. Historically, the City of Phoenix has used significantly less than the 16,000 acre-feet per year, averaging less than 2,500 acre-feet over the previous 5 years. Groundwater withdrawn from the plant will be used for multiple purposes including being used at the Palo Verde Nuclear Power Plant for the cooling towers and Tres Rios Wetlands. Excess water will then be discharged into the Salt River.

In regards to extending the permit for 10 years, statute 45-518,4.B. states that the permit may be extended for an additional 5 years on top of the initial 5, if conditions of this permit continue to apply. As per our discussion, we had concluded that they conditions for the extension were met.

The water will be withdrawn from 14 existing wells located within sections 27 and 34 of Township 1 North, Range 1 East.

Hydrology and Water Quality does not have any objections to the issuance of the City of Phoenix Dewatering Permit.

**Recommendations:** Groundwater Permitting and Wells requests approval of the application for City of Phoenix dewatering application for 16,000 acre-feet per year for a duration of ~~10~~ <sup>5</sup> years.

IPR Committee Comments:

IPR Special Conditions:

IPR Committee Recommendations:

- Approved
- Denied
- Other (explanation) Per Legal, max issuance = 5 years

  
\_\_\_\_\_  
IPR Chairperson

6/24/15  
\_\_\_\_\_  
Date

## Jacob Nelson

---

**From:** stefanie.letcher@phoenix.gov  
**Sent:** Thursday, June 18, 2015 4:47 PM  
**To:** Jacob Nelson  
**Subject:** 91st Avenue Dewatering Permit No. 59-571627.0002

Good afternoon, Jacob.

Per our conversation, the annual amount listed on the application of 16,000 acre feet would be the maximum amount discharged if all of the wells were in use. Historically, 91st Avenue has used significantly less with the five (5) year average equalling 2,500 acre feet.

Upon further review, the City of Phoenix would like to update the "plan for disposing of the groundwater" on the application to the following:

4. Groundwater withdrawn will either be used in the chillers at the Solids Handling Facility (SHF) or returned to the plant process via the 91st Avenue Wastewater Treatment Plant (WWTP) secondary effluents. Treated effluent is then diverted to the Palo Verde Nuclear Plant for use in cooling towers or to the Tres Rios Wetlands. Final effluent from the Wetlands is utilized as beneficial reuse for the Habitat Restoration Project with any remaining water being discharged into the Salt River.

Please call or email if you have any questions.

Thank you,

Stefanie Letcher  
Environmental Quality Specialist  
City of Phoenix  
(602) 495-3757

# LEGAL NOTICE

## ARIZONA DEPARTMENT OF WATER RESOURCES

### BEFORE THE DIRECTOR

In the matter of Application No. 59-571627.0003 for a renewal for a Permit to Withdraw Groundwater for Temporary Dewatering Purposes located within the West Salt River Valley Sub-basin of the Phoenix Active Management Area.

The Director gives notice that City of Phoenix has filed the above referenced application for a Permit to Withdraw Groundwater for Temporary Dewatering Purposes pursuant to Arizona Revised Statutes, Title 45, Chapter 2, Article 7, § 45-518. It is the applicant's intent to dewater beneath the 91<sup>st</sup> Avenue, Waste Water Treatment Plant. The applicant intends to use 14 existing wells located within Section 27 & 34 of Township 01 North, Range 01 East, GSRB&M. A total of 16,000 acre-feet per annum has been requested for a 10-year period.

A copy of the application is available for review in the Groundwater Permitting and Wells Unit, of the Arizona Department of Water Resources, 3550 North Central Avenue, Phoenix, Arizona 85012.

Objections to the issuance of the permit may be filed by persons that may be adversely affected by the project and must be filed, in writing, with the Docket Supervisor of the Department of Water Resources, Legal Division, 3550 North Central Avenue, Phoenix, Arizona 85012, within fifteen (15) days after the last day of publication of this notice.



For this application, the final date on which an objection may be filed is May 15<sup>th</sup>, 2015. Objections are limited to whether the application meets the criteria of Arizona Revised Statutes § 45-518. An objection shall state the name and mailing address of the objector, be signed by the objector, his agent or attorney and must clearly set forth the reasons why the permit should not be issued.

Issued this 16<sup>th</sup> day of April, 2015  
Tom Buschatzke  
Director

Publication Dates: **April 23<sup>rd</sup>, 2015** and **April 30<sup>th</sup>, 2015**



Reference/PO # 51025  
05

# Arizona Business Gazette

The business resource

PO BOX 194  
Phoenix, Arizona 85001-0194  
(602) 444-7315 FAX (602) 444-5901

**LEGAL NOTICE**  
**ARIZONA DEPARTMENT**  
**OF WATER RESOURCES**  
**BEFORE THE DIRECTOR**  
In the matter of Application No. 59-571627.0003 for a renewal for a Permit to Withdraw Groundwater for Temporary Dewatering Purposes located within the West Salt River Valley Sub-basin of the Phoenix Active Management Area.  
The Director gives notice that City of Phoenix has filed the above referenced application for a Permit to Withdraw Groundwater for Temporary Dewatering Purposes pursuant to Arizona Revised Statutes, Title 45, Chapter 2, Article 7, § 45-518. It is the applicant's intent to dewater beneath the 91st Avenue, Waste Water Treatment Plant. The applicant intends to use 14 existing wells located within Section 27 & 34 of Township 01 North, Range 01 East, GSR&M. A total of 16,000 acre-feet per annum has been requested for a 10-year period.  
A copy of the application is available for review in the Groundwater Permitting and Wells Unit, of the Arizona Department of Water Resources, 3550 North Central Avenue, Phoenix, Arizona 85012.  
Objections to the issuance of the permit may be filed by persons that may be adversely affected by the project and must be filed, in writing, with the Docket Supervisor of the Department of Water Resources, Legal Division, 3550 North Central Avenue, Phoenix, Arizona 85012, within fifteen (15) days after the last day of publication of this notice.  
For this application, the final date on which an objection may be filed is May 15th, 2015. Objections are limited to whether the application meets the criteria of Arizona Revised Statutes § 45-518. An objection shall state the name and mailing address of the objector, be signed by the objector, his agent or attorney and must clearly set forth the reasons why the permit should not be issued.  
Issued this 16th day of April, 2015  
Tom Buschatzke  
Director  
Pub. April 23, 2015

STATE OF ARIZONA }  
COUNTY OF MARICOPA } SS.

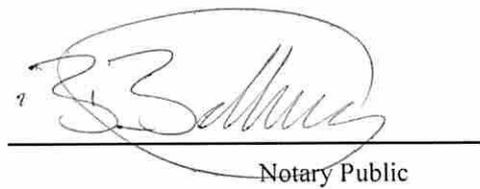
Manny Vargas, being first duly sworn, upon oath deposes and says: That he is the Legal Ad Rep of the Arizona Business Gazette, a newspaper of general circulation in the county of Maricopa, State of Arizona, published weekly at Phoenix, Arizona, and that the copy hereto attached is a true copy of the advertisement published in the said paper on the dates indicated.

4/23/2015  
4/30/2015



Sworn to before me this  
30TH day of  
APRIL 2015

 **BRIAN BILLINGS**  
Notary Public - State of Arizona  
MARICOPA COUNTY  
My Commission Expires  
July 25, 2018

  
Notary Public

**Order Confirmation**

<b>Ad Order Number</b> 0008387047	<b>Sales Rep.</b> vargasm	<b>Order Taker</b> vargasm	<b>Ordered By</b>
<b>Customer</b> ARIZONA DEPARTMENT OF WATER RE		<b>Payer Customer</b> ARIZONA DEPARTMENT OF WATER	
<b>Customer Account</b> 6027718500ARIZ		<b>Payer Account</b> 6027718500ARIZ	
<b>Customer Address</b> 3550 N Central Ave,2nd Flr,Attn: Finance I Phoenix AZ 85012 USA		<b>Payer Address</b> 3550 N Central Ave,2nd Flr,Attn: Finance I Phoenix AZ 85012 USA	
<b>Customer Phone</b> 602-771-8500		<b>Payer Phone</b> 602-771-8500	
<b>Customer Fax</b>		<b>Order Source</b>	
<b>Customer EMail</b> @azwater.gov		<b>PO Number</b> 51025	

**Ad Content Proof**

**LEGAL NOTICE**  
ARIZONA DEPARTMENT OF WATER RESOURCES BEFORE THE DIRECTOR

In the matter of Application No. 59-571627-0003 for a renewal of a Permit to Withdraw Groundwater for Temporary Dewatering Purposes located within the West Salt River Valley Sub-basin of the Phoenix Active Management Area.

The Director gives notice that City of Phoenix has filed the above referenced application for a Permit to Withdraw Groundwater for Temporary Dewatering Purposes pursuant to Arizona Revised Statutes, Title 45, Chapter 2, Article 7, § 45-518. It is the applicant's intent to dewater beneath the 91st Avenue, Waste Water Treatment Plant. The applicant intends to use 14 existing wells located within Section 27 & 31 of Township 01 North Range 01 East, GSRB&M. A total of 16,000 acre-feet per annum has been requested for a 10-year period.

A copy of the application is available for review in the Groundwater Permitting and Wells Unit, of the Arizona Department of Water Resources, 3550 North Central Avenue, Phoenix, Arizona 85012.

Objections to the issuance of the permit may be filed by persons that may be adversely affected by the project and must be filed, in writing, with the Docket Supervisor of the Department of Water Resources, Legal Division, 3550 North Central Avenue, Phoenix, Arizona 85012, within fifteen (15) days after the last day of publication of this notice.

For this application, the first date on which an objection may be filed is May 15th, 2015. Objections are limited to whether the application meets the criteria of Arizona Revised Statutes § 45-518. An objection shall state the name and mailing address of the objector, be signed by the objector, his agent or attorney and must clearly set forth the reasons why the permit should not be issued.

Issued this 16th day of April, 2015  
Tom Buschatzke  
Director  
Pub. April 23, 2015

<b>Tear Sheets</b>	<b>Proofs</b>	<b>Affidavits</b>	<b>Special Pricing</b>	<b>Promo Type</b>
0	0	0	None	

<b>Package Name</b>	<b>Blind Box</b>	<b>Payment Method</b>

**Invoice Text**

**Materials**

<b>Net Amount</b>	<b>Tax Amount</b>	<b>Total Amount</b>	<b>Payment Amt</b>	<b>Amount Due</b>
\$41.00	\$0.00	\$41.00	\$0.00	\$41.00

<b>Ad Number</b>	<b>Ad Type</b>	<b>Ad Size</b>
0008387047-01	C-ABG Liner	: 1.0 X 82 Li
<b>External Ad Number</b>	<b>Ad Released</b>	<b>Ad Attributes</b>
	No	
<b>Color</b>	<b>Pick Up</b>	<b>Production Method</b>
<NONE>		Internal

**Production Notes**

<b>Product Information</b>	<b>Placement/Classification</b>	<b># Inserts</b>	<b>Cost</b>
<b>Run Dates</b>			
<b>Sort Text</b>			
<b>Run Schedule Invoice Text</b>			

C-ABG::	P-ABG Legals - ABG Legals	2	\$41.00
4/23/2015, 4/30/2015			
537TEMPDEWATERING			
59-571627.0003			
P-azcentral::	P-ABG Legals - ABG Legals	2	\$0.00
4/23/2015, 4/30/2015			
LEGALNOTICEARIZONADEPARTMENTOFW.			
LEGAL NOTICE ARIZONA DEPARTMENT OF			

**DOUGLAS A. DUCEY**  
Governor



**THOMAS BUSCHATZKE**  
Director

**ARIZONA DEPARTMENT of WATER RESOURCES**  
3550 North Central Avenue, Second Floor  
Phoenix, Arizona 85012-2105  
602.771.8500  
azwater.gov

April 14, 2015

City of Phoenix  
Attn: Stefanie Letcher  
200 West Washington Street  
Phoenix, AZ 85003

Re: City of Phoenix, Temporary Dewatering Permit No. 59-571627.0003

Dear Ms. Letcher:

The Arizona Department of Water Resources has completed its review of the above referenced application and has determined it to be administratively complete and correct under A.R.S. §§ 41-1074 and 45-871.01.

Pursuant to A.R.S. § 45-871.01, notice of this application will be published in the Arizona Business Gazette and will run for two consecutive weeks, after which there will be a fifteen (15) day objection period. The dates of publication will be April 23<sup>rd</sup>, 2015 and April 30<sup>th</sup>, 2015, and the objection period will conclude on May 5<sup>th</sup>, 2015. A copy of the public notice is enclosed. Please contact us immediately if you discover any inaccuracies in the notice.

If you have any questions, please contact me at (602) 771-8427

Sincerely,

A handwritten signature in black ink that reads "Jacob Nelson". The signature is written in a cursive style.

Jacob Nelson  
Groundwater Permitting and Wells Unit

Enclosure



**City of Phoenix**  
WATER SERVICES DEPARTMENT  
ENVIRONMENTAL SERVICES DIVISION  
Quality Reliability Value

April 10, 2015

RECEIVED

APR 10 2015

ADWR

**HAND-DELIVERED**

Jacob Nelson  
Groundwater Permitting and Wells  
Arizona Department of Water Resources  
3550 North Central Avenue, Second floor  
Phoenix, AZ 85012-2105

Dear Mr. Nelson,

**RE: Response to Application for permit to withdraw groundwater for temporary dewatering purposes within an Active Management Area Permit # 59-571627.0002**

This letter is in response to the Arizona Department of Water Resources (ADWR) letter on March 19, 2015 determining the City of Phoenix (City) temporary dewatering permit application as incomplete. The City appreciates the diligence of ADWR in verifying the well registry numbers listed in the dewatering permit application.

The following information was requested by ADWR before the review process can continue and the application determined complete:

- 1. On the application to renew Temporary Dewatering Permit number 59-571627.0002, well number 55-803558 is listed as abandoned according to ADWR records. Please let the Department know how you would like to address this issue.**

Upon further review, the City confirms well number 55-803558 is to be included in the permit application. The wrong well number was inadvertently used during an abandonment process and subsequently entered into the ADWR database. This error was discovered during the previous permit renewal process and communicated to ADWR. On November 30, 2009, the City requested well number 55-803558 remain as an active dewatering well. The e-mail correspondence for this request to ADWR is attached for clarification (Attachment 1 and 2).

In addition, the City requests the cadastral location for well number, 55-803558 be corrected to the original well registry location, A (1-1) 27 CCD (Attachment 3).

Thank you for your time and consideration. If you have any questions please contact Stefanie Letcher at (602) 495-3757 or stefanie.letcher@phoenix.gov.

Sincerely,

Randy Gottler  
Deputy Water Services Director

Enclosed: Attachment 1: October 4, 2009 ADWR email  
Attachment 2: November 30, 2009 City of Phoenix response email  
Attachment 3: Registration of Existing Wells, 55-803558

Cc: Stella Murillo, Arizona Department of Water Resources (electronic pdf)  
Randy Gottler (electronic pdf w/o enclosures)  
Heather Finden (electronic pdf w/o enclosures)  
Gary Gin (electronic pdf w/o enclosures)  
Dana Walker (electronic pdf w/o enclosures)  
Stefanie Letcher (electronic pdf w/o enclosures)

Attachment 1



"Franus D. Tomkiewicz"  
<fdtomkiewicz@azwater.gov>

10/04/2009 02:54 PM

To Dana Walker/WSD/PHX@PHXENT

cc Dianna Williams <dowilliams@azwater.gov>

bcc

Subject RE: 59-571627.0002

Hello Dana,

The application process has reached another fork in the road. Wells 55 records indicate one of the wells listed for your extended dewatering permit (55-803558) was abandoned in 2002. Our records also indicate annual reported groundwater pumped from this well. Attached are the records for your review.

After researching the records, I believe Well No. 55-803559 was probably abandoned instead of 55-803558. Abandonment authority was issued for both wells, but only 55-803558 received a *Well Abandonment Completion Report* from the driller.

Please review your records and reply to this email with your findings. The administrative LTF is currently suspended until the accurate well information for the extended dewatering permit is received by the Department.

Thank you,  
Franus

---

**From:** Dianna Williams  
**Sent:** Friday, October 02, 2009 2:35 PM  
**To:** Franus D. Tomkiewicz  
**Subject:** 59-571627.0002

Concerning the wells we are extending dewatering permit 59-571627.0002 on; we received abandonment papers dated 2/14/02 on Well 55-803558. It is City of Phoenix's well M-6.

*Dani Williams*

Hydrologist  
ARIZONA DEPARTMENT OF WATER RESOURCES  
Hydrology Division  
Water Quality Unit  
3550 N Central Ave  
Phoenix, AZ 85012  
Office (602) 771-8535  
Direct (602) 771-8555  
Fax (602) 771-8686



55-803558 RECORDS.pdf

Attachment 2

Dana Walker/WSD/PHX  
11/30/2009 01:21 PM

To "Franus D. Tomkiewicz" <fdtomkiewicz@azwater.gov>  
cc "Michael I. Ball" <miball@azwater.gov>, Doug  
Taylor/WSD/PHX@PHXENT  
bcc Dana Walker/WSD/PHX  
Subject RE: City of Phoenix Temporary Dewatering Permit No.  
59-571627.0001

Franus,

Here are the changes we are requesting regarding Well Nos. 55-803558 and 55-803559.

- Well No. 55-803558 (COP Dewatering Well # 3)  
Currently, the City's records indicate that this is an active dewatering well for which we report annual groundwater pumping. ADWR mistakenly received a Well Abandonment Completion Report from the well driller in 2002. Well 55-803558 is to be included on the current application to extend Temporary Dewatering Permit No. 59-571627.0001.
- Well No. 55-803559  
This well was intended to be abandoned in 2002, although ADWR did not receive a Well Abandonment Completion Report from the well driller.

Please correct your records to reflect this information. If you have any questions, please give me a call.

Thanks,

Dana K. Walker, Water Resource Specialist  
City of Phoenix - Water Services Dept  
200 W. Washington St, 9th Floor Phoenix, AZ 85003  
Office: (602) 261-8366 Fax: (602) 534-4849

"Franus D. Tomkiewicz" <fdtomkiewicz@azwater.gov>



"Franus D. Tomkiewicz"  
<fdtomkiewicz@azwater.gov>  
11/23/2009 11:10 AM

To Dana Walker/WSD/PHX@PHXENT  
cc "Michael I. Ball" <miball@azwater.gov>  
Subject RE: City of Phoenix Temporary Dewatering Permit No.  
59-571627.0001

In regards to Well No. 55-803558, provide the Department a short summary via email of your findings pertaining to this well and I will gladly update the records accordingly. Please include your requested instructions for both Well Nos. 55-803558 & 55-803559.

These requests for records updates are necessary to proceed with the changes and will also be imaged into Fortis. **Please send the requested information as a separate email by itself.**

**From:** dana.walker@phoenix.gov [mailto:dana.walker@phoenix.gov]  
**Sent:** Monday, November 23, 2009 11:06 AM  
**To:** Franus D. Tomkiewicz  
**Subject:** Re: City of Phoenix Temporary Dewatering Permit No. 59-571627.0001

DEPARTMENT OF WATER RESOURCES  
38 EAST VIRGINIA AVENUE  
PHOENIX, ARIZONA 85004

REGISTRATION OF EXISTING WELLS

READ INSTRUCTIONS ON BACK OF THIS FORM BEFORE COMPLETING  
PRINT OR TYPE - FILE IN DUPLICATE

LATE FEE. \$10.00

REGISTRATION FEE (CHECK ONE)	
EXEMPT WELL (NO CHARGE)	<input checked="" type="checkbox"/>
NON-EXEMPT WELL - \$10.00	<input type="checkbox"/>

FOR OFFICE USE ONLY

REGISTRATION NO. SE: 803558-1

FILE NO. A(1-1)27 cdd

FILED 3-6-86 AT 11:36 am

(DATE) (TIME)

INA \_\_\_\_\_

AMA Phoenix

CCD

- Name of Registrant: City of Phoenix - 91st Avenue Wastewater Treatment Plant  
Tolleson, Arizona 85353  
(Address) (City) (State) (Zip)
- File and/or Control Number under previous groundwater law: \_\_\_\_\_  
(File Number) (Control Number)
- a. The well is located within the SE  $\frac{1}{4}$  SE  $\frac{1}{4}$  SW  $\frac{1}{4}$ , Section 27, of Township 1 N., Range 1 E., G & SRB & M, in the County of Maricopa.  
b. If in a subdivision: Name of subdivision NA, Lot No. \_\_\_\_\_, Address \_\_\_\_\_
- The principal use(s) of water (Examples: irrigation - stockwater - domestic - municipal - industrial) Dewatering to prevent structural damage during construction
- If for irrigation use, number of acres irrigated from well NA
- Owner of land on which well is located. If same as Item 1, check this box   
\_\_\_\_\_  
(Address) (City) (State) (Zip)
- Well data (If data not available, write N/A)
  - Depth of Well 100 feet
  - Diameter of casing 16 inches
  - Depth of casing 100 feet
  - Type of casing Slotted Steel
  - Maximum pump capacity 2,000 gallons per minute.
  - Depth to water 20+ feet feet below land surface.
  - Date well completed March 1982  
(Month) (Day) (Year)
- The place(s) of use of water. If same as Item 3, check this box   
SE  $\frac{1}{4}$  SE  $\frac{1}{4}$  SW  $\frac{1}{4}$ , Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_
- DATE \_\_\_\_\_ SIGNATURE OF REGISTRANT P. Hudrueks



**City of Phoenix**  
WATER SERVICES DEPARTMENT  
ENVIRONMENTAL SERVICES DIVISION  
Quality Reliability Value

April 10, 2015

RECEIVED

APR 10 2015

ADWR

**HAND-DELIVERED**

Jacob Nelson  
Groundwater Permitting and Wells  
Arizona Department of Water Resources  
3550 North Central Avenue, Second floor  
Phoenix, AZ 85012-2105

Dear Mr. Nelson,

**RE: Response to Application for permit to withdraw groundwater for temporary dewatering purposes within an Active Management Area Permit # 59-571627.0002**

This letter is in response to the Arizona Department of Water Resources (ADWR) letter on March 10, 2015 determining the City of Phoenix (City) temporary dewatering permit application as incomplete. The City appreciates the diligence of ADWR in verifying the well registry numbers listed in the dewatering permit application.

The following information was requested by ADWR before the review process can continue and the application determined complete:

- 1. On the application to renew Temporary Dewatering Permit number 59-571627.0002, three of the fourteen existing wells listed have either been abandoned or are listed under a different owner other than City of Phoenix. Well numbers, 55-573203 and 55-573206 are listed as abandoned wells and well number, 55-573209 is listed under the ownership of Rockland Materials. Please let the Department know how you would like to go about handling this issue.**

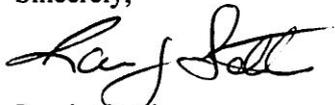
Upon further review, the City confirms well numbers 55-573203 and 55-573206 are to be included in the permit application (Attachment 1). The wrong well numbers were inadvertently used during an abandonment process and subsequently entered into the ADWR database. The correct well numbers to be abandoned are 55-550393 and 55-550394. In addition, the City requests the cadastral locations for the two abandoned wells be corrected to A (1-1) 34 BAB (Attachment 2).

The city concurs well number, 55-573209 is not a City well and requests the well number, 55-548935 be included in the permit application (Attachment 3). Enclosed is a revised Supplemental Application Data (Appendix A) and 91<sup>st</sup> Avenue WWTP Well Location Map (Appendix B) to be included in the application.

Per our meeting on April 9, 2015, the City would like to request the permit be extended for a period of ten (10) years. Appendix A of the application has been updated to include the new duration.

Thank you for your time and consideration. If you have any questions please contact Stefanie Letcher at (602) 495-3757 or stefanie.letcher@phoenix.gov.

Sincerely,



Randy Gottler  
Deputy Water Services Director

Enclosed: Attachment 1: Well Driller Reports, 55-573203 and 55-573206  
Attachment 2: Well Driller Reports, 55-550393 and 55-550394  
Attachment 3: Well Driller Report, 55-548935

Appendix A: Supplemental Application Data  
Appendix B: 91<sup>st</sup> Avenue WWTP Well Location Map

Cc: Stella Murillo, Arizona Department of Water Resources (electronic pdf)  
Randy Gottler (electronic pdf w/o enclosures)  
Heather Finden (electronic pdf w/o enclosures)  
Gary Gin (electronic pdf w/o enclosures)  
Dana Walker (electronic pdf w/o enclosures)  
Stefanie Letcher (electronic pdf w/o enclosures)

Appendix A  
Supplemental Application Data

(Revised 04/10/15)

**4. State your plan for disposing of the groundwater withdrawn:**

Water withdrawn will be discharged into either the 91<sup>st</sup> Avenue Wastewater Treatment Plant (WWTP) chlorine contact basin number two (2) or the Tres Rios Wetland prior to discharge into the Salt River.

**7. Describe why dewatering is necessary for construction or structural integrity of improvements on the land where groundwater is proposed to be withdrawn:**

The 91<sup>st</sup> Avenue WWTP is located adjacent to the confluence of the Salt River, Agua Fria River and Gila River. Due to the shallow water table, 91<sup>st</sup> Avenue WWTP needs to withdraw groundwater to prevent damage to structures especially in the treatment train during maintenance ensuring continued treatment of wastewater.

**10. Proposed duration of the dewatering:**

Dewatering is expected to continue during the life of the permit. Per discussion with the Arizona Department of Water Resources (ADWR), the City of Phoenix (City) requests the duration of the permit to be ten (10) years.

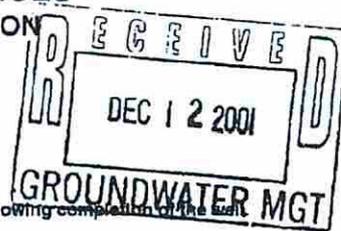
**11. Groundwater to be withdrawn by means of:**

**A. Wells already in existence:**

Site Location	Registration Numbers:	Location File Numbers:	Depth of Well	Diameter of Casing	Casing Material
GDW-3	55-803558	A (1-1) 27 CCD	100 feet	16 inches	Steel
GDW-8	55-803560	A (1-1) 27 CDD	100 feet	16 inches	Steel
GDW-9	55-514597	A (1-1) 27 CCC	120 feet	18 inches	Steel
GDW-10	55-514598	A (1-1) 27 CCC	120 feet	18 inches	Steel
GDW-11	55-518181	A (1-1) 27 CCD	140 feet	24 inches	Steel
DW-1	55-216237	A (1-1) 27 DCD	160 feet	26 inches	Steel
DW-2	55-216238	A (1-1) 27 DCD	160 feet	26 inches	Steel
DW-3	55-200421	A (1-1) 27 DCD	130 feet	14 inches	Steel/PVC
DW-4	55-216836	A (1-1) 27 DCD	140 feet	26 inches	Steel
DW-5	55-219102	A (1-1) 27 DCD	135 feet	20 inches	Steel
DW-6	55-219103	A (1-1) 27 DCD	135 feet	20 inches	Steel
SDW-3	55-573203	A (1-1) 34 BAB	80 feet	12 inches	PVC
SDW-6	55-573206	A (1-1) 34 BAB	80 feet	12 inches	PVC
SDW-9	55-548935	A (1-1) 27 CCD	80 feet	12 inches	PVC

ARIZONA DEPARTMENT OF WATER RESOURCES  
GROUNDWATER MANAGEMENT SUPPORT SECTION

P.O. Box 458 Phoenix, Arizona 85001-0458  
Phone (602) 417-2470 Fax (602) 417-2422



WELL DRILLER REPORT

This report should be prepared by the Driller in detail and filed with the Department within 30 days following completion of the well.

- 1. Owner's Name: CITY OF PHOENIX
- Address: 200 W. WASHINGTON PHX AZ 85003 (602) 262-6251  
Street City State Zip Telephone Number
- 2. Drilling Firm: N/A  
Address: \_\_\_\_\_  
Street City State Zip Telephone Number
- 3. Location: NW NE NW of Section 34 Township 1N Range 1E  
10 Acre 40 Acre 160 Acre
- 4. Well Registration No. 55- 573203 (Required) 6a. Latitude 33 23 26.5 "
- 5. Permit No. \_\_\_\_\_ (If issued) 6b. Longitude 112 14 56.2 "

DESCRIPTION OF WELL

- 7. Total Depth of Hole 80 ft
- 8. Type of Casing(s): Surface Seal PVC Well \_\_\_\_\_
- 9. Diameter and length of casing(s) 12 inches from 0 to 80, inches from \_\_\_\_\_ to \_\_\_\_\_
- 10. Method of sealing at reduction points \_\_\_\_\_
- 11. Perforated from \_\_\_\_\_ to \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_
- 12. Size of cuts \_\_\_\_\_ Number of cuts per foot \_\_\_\_\_
- 13. If screen was installed: Length \_\_\_\_\_ feet. Diameter \_\_\_\_\_ inches. Type \_\_\_\_\_
- 14. Constructed by: Air Rotary \_\_\_\_\_ Mud Rotary \_\_\_\_\_ Reverse Rotary \_\_\_\_\_ Cable Tool \_\_\_\_\_ Boring/Augering \_\_\_\_\_ Jet/Driven \_\_\_\_\_  
Sonic \_\_\_\_\_ Hand Dug \_\_\_\_\_ Other: \_\_\_\_\_ (Check One)
- 15. Date started \_\_\_\_\_  
Month Day Year
- 16. Date completed \_\_\_\_\_  
Month Day Year
- 17. Depth to water \_\_\_\_\_ ft. (If flowing well, so state).
- 18. Describe point from which depth measurements were made, and give sea-level elevation if available \_\_\_\_\_
- 19. If flowing well, state method of flow regulation: \_\_\_\_\_

20. Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**A(1-1)348AB**  
DO NOT WRITE IN THIS SPACE  
OFFICE RECORD

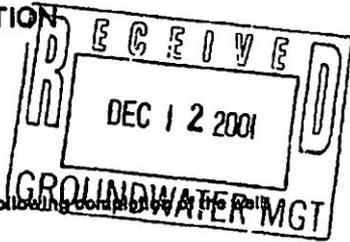
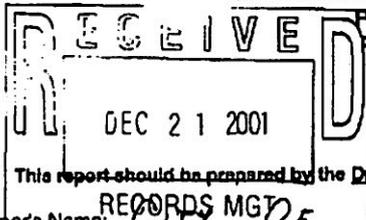
Registration No. 573203 ✓  
File No. \_\_\_\_\_  
Received \_\_\_\_\_ By \_\_\_\_\_  
Entered \_\_\_\_\_ By \_\_\_\_\_

ANSWERED JAN 16 2002

SDW-6

ARIZONA DEPARTMENT OF WATER RESOURCES  
GROUNDWATER MANAGEMENT SUPPORT SECTION

P.O. Box 458 Phoenix, Arizona 85001-0458  
Phone (602) 417-2470 Fax (602) 417-2422



WELL DRILLER REPORT

This report should be prepared by the Driller in detail and filed with the Department within 30 days following completion of the well.

- 1. Owner's Name: CITY OF PHOENIX
- Address: 200 W. WASHINGTON PHX AZ 85003 (602) 262-6251  
Street City State Zip Telephone Number
- 2. Drilling Firm: \_\_\_\_\_  
Address: \_\_\_\_\_  
Street City State Zip Telephone Number
- 3. Location: NW  $\frac{1}{4}$  NE  $\frac{1}{4}$  NW  $\frac{1}{4}$  of Section 34 Township 1 N Range 1 E  
10 Acre 40 Acre 160 Acre
- 4. Well Registration No. 55- 573206 (Required) 6a. Latitude 33 23 28.8 "
- 5. Permit No. \_\_\_\_\_ (If issued) 6b. Longitude 112 14 56.2 "

DESCRIPTION OF WELL

- 7. Total Depth of Hole 80 ft
- 8. Type of Casing(s): Surface Seal \_\_\_\_\_ Well \_\_\_\_\_
- 9. Diameter and length of casing(s) 12 inches from 0 to 80 inches from \_\_\_\_\_ to \_\_\_\_\_
- 10. Method of sealing at reduction points \_\_\_\_\_
- 11. Perforated from \_\_\_\_\_ to \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_
- 12. Size of cuts \_\_\_\_\_ Number of cuts per foot \_\_\_\_\_
- 13. If screen was installed: Length \_\_\_\_\_ feet. Diameter \_\_\_\_\_ inches. Type \_\_\_\_\_
- 14. Constructed by: Air Rotary \_\_\_\_\_ Mud Rotary \_\_\_\_\_ Reverse Rotary \_\_\_\_\_ Cable Tool \_\_\_\_\_ Boring/Augering \_\_\_\_\_ Jet/Driven \_\_\_\_\_  
Sonic \_\_\_\_\_ Hand Dug \_\_\_\_\_ Other: \_\_\_\_\_ (Check One)
- 15. Date started \_\_\_\_\_  
Month Day Year
- 16. Date completed \_\_\_\_\_  
Month Day Year
- 17. Depth to water \_\_\_\_\_ ft. (If flowing well, so state).
- 18. Describe point from which depth measurements were made. and give sea-level elevation if available \_\_\_\_\_
- 19. If flowing well, state method of flow regulation: \_\_\_\_\_

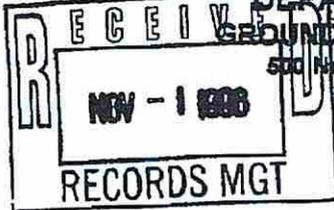
20. Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**ACT-1134 BAR**  
DO NOT WRITE IN THIS SPACE  
OFFICE RECORD  
Registration No. 573206  
File No. \_\_\_\_\_  
Received \_\_\_\_\_ By \_\_\_\_\_  
Entered \_\_\_\_\_ By \_\_\_\_\_

STATE OF ARIZONA

DEPARTMENT OF WATER RESOURCES  
GROUNDWATER MANAGEMENT SUPPORT SECTION

500 North Third Street - Phoenix, Arizona 85004-3903  
Phone (602) 417-2470 Fax (602) 417-2422



WELL DRILLER REPORT

This report should be prepared by the Driller in all detail and filed with the Department within 30 days following completion of the well.

- 1 Owner's Name Martin K Eby Construction Co , Inc
- Address 5615 S 91st Ave , Space #1, P O Box 126, Tolleson, AZ 85353 936-6011  
Street City State Zip Telephone Number
- 2 Drilling Firm Gil's Drilling & Excavating, Inc
- Address 2245 W Shangri La Rd , Phoenix, AZ 85029 (602) 997-6145  
Street City State Zip Telephone Number
- 3 Location SW 1/4 SW 1/4 SE 1/4 of Section 27 Township 1 North Range 1 East  
10 Acre 40 Acre 160 Acre
- 4 Well Registration No 55-548935 (Required) A(11)27CCD
- 5 Permit No \_\_\_\_\_ (if issued)

DESCRIPTION OF WELL

- 6 Total Depth of Hole 80 0 ft
- 7 Type of Casing PVC
- 8 Diameter and length of casing 12 inches from 0 to 80 0 inches from \_\_\_\_\_ to \_\_\_\_\_
- 9 Method of sealing at reduction points N/A
- 10 Perforated from 30' to 50' from \_\_\_\_\_ to \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_
- 11 Size of cuts 1/8" x 7" Number of cuts per foot multiple
- 12 If screen was installed Length N/A feet Diameter \_\_\_\_\_ inches Type \_\_\_\_\_
- 13 Method of construction Augered  
(drilled dug driven bored jetted etc)
- 14 Date started May 18 1995  
Month Day Year
- 15 Date completed May 19 1995  
Month Day Year
- 16 Depth to water 20+ ft (if flowing well so state)
- 17 Describe point from which depth measurements were made and give sea-level elevation if available \_\_\_\_\_  
Paved Retention Basin
- 18 If flowing well state method of flow regulation N/A

19 Remarks \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**DO NOT WRITE IN THIS SPACE**  
**OFFICE RECORD**

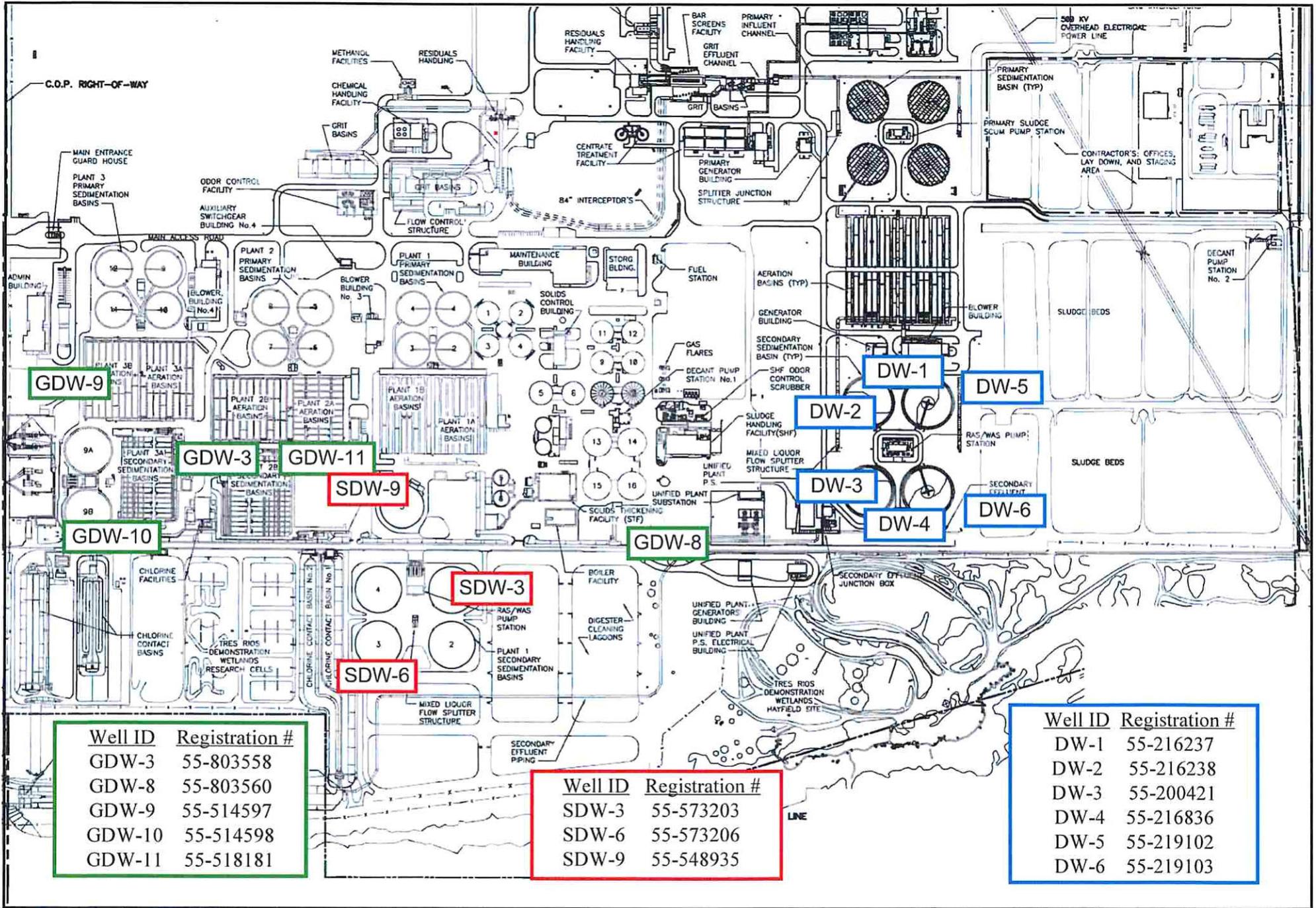
Registration No \_\_\_\_\_

File No \_\_\_\_\_

Received \_\_\_\_\_ By \_\_\_\_\_

Entered **ENTERED NOV 7 1996**

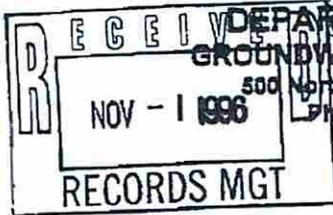
Appendix B  
 91st Avenue WWTP Well Location Map  
 (Revised 04/10/15)



Well ID	Registration #
GDW-3	55-803558
GDW-8	55-803560
GDW-9	55-514597
GDW-10	55-514598
GDW-11	55-518181

Well ID	Registration #
SDW-3	55-573203
SDW-6	55-573206
SDW-9	55-548935

Well ID	Registration #
DW-1	55-216237
DW-2	55-216238
DW-3	55-200421
DW-4	55-216836
DW-5	55-219102
DW-6	55-219103



STATE OF ARIZONA DEPARTMENT OF WATER RESOURCES GROUNDWATER MANAGEMENT SUPPORT SECTION 500 North Third Street - Phoenix, Arizona 85004-3903 Phone (602) 417-2470 Fax (602) 417-2422

WELL DRILLER REPORT

This report should be prepared by the Driller in all detail and filed with the Department within 30 days following completion of the well.

- 1 Owner's Name Martin K Eby Construction Co , Inc
Address 5615 S 91st Ave , Space #1, P O Box 126, Tolleson, AZ 85353
2 Drilling Firm Gil's Drilling & Excavating, Inc
Address 2245 W Shangri La Rd , Phoenix, AZ 85029 (602) 997-6145
3 Location SW 1/4 SW 1/4 SE 1/4 of Section 27 Township 1 North Range 1 East
4 Well Registration No 55- 550393 (Required) A(1-1)27CCP A(1-1)34BAB
5 Permit No (if issued)

DESCRIPTION OF WELL

- 6 Total Depth of Hole 86 ft
7 Type of Casing PVC
8 Diameter and length of casing 12 inches from 0 to 86' 0 inches from to
9 Method of sealing at reduction points N/A
10 Perforated from 30' to 86' from to from to
11 Size of cuts 1/8" x 7" Number of cuts per foot Multiple
12 If screen was installed Length N/a feet Diameter inches Type
13 Method of construction Augered (drilled dug driven bored jetted etc)
14 Date started May 22 1995
15 Date completed May 23 1995
16 Depth to water 20 ft (if flowing well so state)
17 Describe point from which depth measurements were made and give sea-level elevation if available Paved Retention Basin
18 If flowing well, state method of flow regulation
19 Remarks

DO NOT WRITE IN THIS SPACE OFFICE RECORD
Registration No
File No
Received By
Entered ENTERED NOV 7 1996

SOW-8

STATE OF ARIZONA

DEPARTMENT OF WATER RESOURCES  
GROUNDWATER MANAGEMENT SUPPORT SECTION

500 North Third Street - Phoenix, Arizona 85004-3903  
Phone (602) 417-2470 Fax (602) 417-2422



WELL DRILLER REPORT

This report should be prepared by the Driller in all detail and filed with the Department within 30 days following completion of the well.

- 1 Owner's Name Martin K Eby Construction Co , Inc
- Address 5615 S 91st Ave , Space #1, P O Box 126, Tolleson, AZ 85353 <sup>936-</sup><sub>6011</sub>  
Street City State Zip Telephone Number
- 2 Drilling Firm Gil's Drilling & Excavating, Inc
- Address 2245 W Shangri La Rd , Phoenix, AZ 85029 (602) 997-6145  
Street City State Zip Telephone Number
- 3 Location SW 1/4 SW 1/4 SE 1/4 of Section 27 Township 1 North Range 1 East  
10 Acre 40 Acre 160 Acre
- 4 Well Registration No 55-550394 (Required) A(1-1)27 CCD
- 5 Permit No \_\_\_\_\_ (if issued) A(1-1)34 BAG

DESCRIPTION OF WELL

- 6 Total Depth of Hole 80 ft.
- 7 Type of Casing PVC
- 8 Diameter and length of casing 12 inches from 0 to 80' 0" inches from \_\_\_\_\_ to \_\_\_\_\_
- 9 Method of sealing at reduction points N/A
- 10 Perforated from 30' to 80' from \_\_\_\_\_ to \_\_\_\_\_ from \_\_\_\_\_ to \_\_\_\_\_
- 11 Size of cuts 1/8" x 7" Number of cuts per foot Multiple
- 12 If screen was installed Length N/A feet Diameter \_\_\_\_\_ inches Type \_\_\_\_\_
- 13 Method of construction Augered  
(drilled dug driven bored jetted etc)
- 14 Date started May 19 1995  
Month Day Year
- 15 Date completed May 20 1995  
Month Day Year
- 16 Depth to water 20 ft (if flowing well so state)
- 17 Describe point from which depth measurements were made and give sea-level elevation if available \_\_\_\_\_  
Paved Retention Basin

- 18 If flowing well state method of flow regulation
- 19 Remarks \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

DO NOT WRITE IN THIS SPACE  
OFFICE RECORD

Registration No \_\_\_\_\_

File No \_\_\_\_\_

Received \_\_\_\_\_ By \_\_\_\_\_

Entered **ENTERED NOV 7 1996**



# Memorandum

To: Jake Nelson, Groundwater Permitting and Wells   
From: David Christiana, Permitting and Adjudication Support  
CC: Jeff Tannler, Statewide AMA Director  
Date: 3/18/2015  
Subject: Review of Renewal of Application for Permit to Withdraw Groundwater for Temporary Dewatering Purposes within an Active Management Area (A.R.S. §45-518) 59-571627.0003  
City of Phoenix Water Services Department

---

Comments: I have reviewed the application to renew a dewatering permit submitted by the City of Phoenix (City) Water Services Department for the 91<sup>st</sup> Avenue Wastewater Treatment Plant (WWTP). The City proposes to continue dewatering to protect the facility from high groundwater. No new wells are proposed.

A number of wells listed in the application are now abandoned:

55-573203	SDW-3
55-573206	SDW-6
55-573209	SDW-9
55-803558	GDW-3

These wells should be removed from the permit.

Several wells had incorrect cadastral locations, as determined from the wells' imaged records and the Appendix B figure included with the application. The following wells were updated with respect to location:

55-518181	A(1-1)27CAC	A(1-1)27CCD	GDW-11
55-216238	A(1-1)27DCA	A(1-1)27DCD	DW-2
55-200421	A(1-1)34ABC	A(1-1)27DCD	DW-3

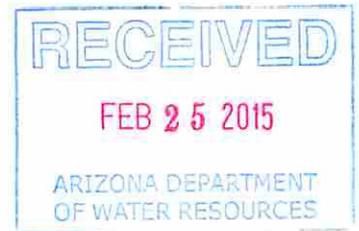
## Conclusion

I support reissuing this permit for dewatering at the 91<sup>st</sup> Avenue WWTP.



**City of Phoenix**  
WATER SERVICES DEPARTMENT  
ENVIRONMENTAL SERVICES DIVISION  
Quality Reliability Value

February 24, 2015



**HAND DELIVERED**

Groundwater Permitting and Wells Section  
Water Management Division  
Arizona Department of Water Resources  
3550 North Central Avenue, 2<sup>nd</sup> floor  
Phoenix, Arizona 85012

**Re: City of Phoenix – 91<sup>st</sup> Avenue Wastewater Treatment Plant (WWTP)  
Application for Permit to Withdraw Groundwater for Temporary Purposes within an  
Active Management Area (A.R.S. § 45-518)**

Attached for the Arizona Department of Water Resources (ADWR) review and approval is an application to renew the current Permit to Withdraw Groundwater for Temporary Dewatering Purposes within an Active Management Area (Permit No. 59-571627.0002) for the City of Phoenix (City) 91<sup>st</sup> Avenue Wastewater Treatment Plant (WWTP).

The current permit was issued by ADWR on April 23, 2010, and will expire at midnight on April 22, 2015. The City has included a check of \$1,000.00 for the initial application fee.

Please contact Stefanie Letcher at 602-495-3757 or myself at 602-534-2921 if you have any questions regarding this report.

Sincerely,

Randy Gottler  
Deputy Water Services Director

Enclosures: Application for Permit to Withdraw Groundwater for Temporary Dewatering Purposes within an Active Management Area  
Appendix A – Supplemental Application Data  
Appendix B – 91<sup>st</sup> Avenue WWTP Well Location Map

CC: Ron Serio (electronic PDF w/o enclosures)  
Randy Gottler (electronic PDF w/o enclosures)  
Mark Roye (electronic PDF)  
Larry Westerman (electronic PDF)  
Behrouz Fathali (electronic PDF)  
Dana Walker (electronic PDF)  
Heather Finden (electronic PDF)

**ARIZONA DEPARTMENT OF WATER RESOURCES**  
**WATER MANAGEMENT DIVISION**  
 MAIL TO: P.O. BOX 36020, PHOENIX, ARIZONA 85067-6020  
 3550 North Central Avenue, Phoenix, Arizona 85012  
 Phone (602) 771-8527 • Fax (602) 771-8690



**APPLICATION FOR PERMIT TO WITHDRAW GROUNDWATER  
 FOR TEMPORARY DEWATERING PURPOSES  
 WITHIN AN ACTIVE MANAGEMENT AREA (A.R.S. § 45-518)**

FOR DEPARTMENT USE ONLY	
Application/Permit No.	<u>59-571627.0003</u>
Filed	<u>8/13/15</u>
AMA	<u>Phoenix</u>
S/B	<u>West Salt River Valley</u>
W/S	<u>Salt River</u>

**I. INSTRUCTIONS:**

1. COMPLETE ALL APPROPRIATE ITEMS ON THIS APPLICATION AND SIGN IN DESIGNATED PLACE.
2. Mail to P.O. Box 36020, Phoenix, Arizona 85067-6020 or hand deliver to the above address.
3. The initial fee for an Application for a Temporary Dewatering, Emergency Temporary Dewatering or Extension of a Temporary Dewatering permit is \$1,000. Total fees for this application are based upon an hourly billable rate, which can be found on the ADWR web site @www.azwater.gov. If the costs of reviewing your application exceed \$1,000, you will be invoiced for the difference, up to a maximum total fee of \$10,000. Payment may be made by cash, check, or credit card (if you wish to pay by credit card, please contact the Groundwater Permitting & Wells Program at 602-771-8527. Checks should be made payable to the Arizona Department of Water Resources. In addition to the hourly application fee, the applicant must pay any review-related costs associated with the application and the actual cost of mailing or publishing any legal notice of the application or any notice of a pre-decision administrative hearing on the application. Review-related costs are: (1) costs associated with a pre-decision hearing on the application, such as court reporter services and facility rentals for the hearing, and (2) mileage expenses for a site visit conducted before issuing a decision on the application. Failure to enclose the initial application fee will cause the application to be returned. Fees for an Application for a Temporary Dewatering, Emergency Temporary Dewatering or Extension of a temporary Dewatering permit are authorized by A.R.S. § 45-113 and A.A.C. R12-15-103.

4. Use explanatory section on back for clarification.

**II. GENERAL DATA**

1. Name of Applicant City of Phoenix Water Services Department 9th Floor  
200 West Washington Street Phoenix Arizona 85003 (602) 262-4992  
 Mailing Address City State Zip Telephone Number

2. TYPE OF TEMPORARY DEWATERING PERMIT (check only one box):

- Dewatering permit necessary for the construction or structural integrity of improvements on the land from which the groundwater is proposed to be withdrawn. (This dewatering must be consistent with the AMA Management Plan).
- An emergency dewatering permit to avoid property damage or inordinate expense or delay. A dewatering permit application of the first type above must be on file with the Department and under consideration. This emergency permit will terminate if the conditions that gave rise to its issuance no longer apply or if the above-mentioned dewatering permit is issued or denied, pursuant to A.R.S. § 45-518.D.
- An extension of a dewatering permit of the types above. State application or permit #: 59-571627.0002  
 The condition of the original permit must still apply and the water withdrawn pursuant to this extension must be used beneficially by persons who would otherwise be permitted to use groundwater legally. A permit can be extended for 5 years. Continued dewatering must not harm any person permitted to withdraw or use groundwater.

3. Parcel #(s): 101-33-004

4. Groundwater will be withdrawn within the West Salt River Valley sub-basin of the Phoenix Active Management Area.

4. State your plan for disposing of the groundwater withdrawn: See Appendix A

5. If different from No. 1, state legal description, and owner's name and mailing address, of land on which the applicant proposes to dispose of the groundwater: N/A

Legal Description				
Owner's Name	Mailing address	City	State	Zip
<u>N/A</u>				

7. Describe why dewatering is necessary for construction or structural integrity of improvements on the land where groundwater is proposed to be withdrawn: See Appendix A

9. Total amount of groundwater for which application is being made: Annually: 16,000 acre feet. If this application is approved and a permit is granted, accurate and current records of groundwater withdrawal must be maintained, annual pumping reports must be submitted, and annual withdrawal fees must be paid to ADWR, pursuant to A.R.S. § 45-632.

10. Proposed duration of the dewatering: See Appendix A days \_\_\_\_\_ months.

11. Groundwater to be withdrawn by means of:

A. Wells already in existence:

Registration Number	Location	Depth	Diameter of Casing	Casing Material
<u>See Appendix A</u>				
<u>55-</u>				
<u>55-</u>				

B. New Wells:

Complete and attach Well Construction Supplement, DWR Form 55-90, for each new well.

N/A

C. Trench or Sand Points (describe here):

N/A

12. State your plans for the dewatering facilities (wells, etc.) after dewatering is completed. If a well is to be abandoned, this must be done by a licensed driller. Driller's name, mailing address, DWR Number and Registrar of Contractors License Category required here:

NAME OF DRILLER:

N/A

Name \_\_\_\_\_ Telephone Number \_\_\_\_\_

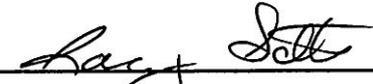
Mailing Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

DWR License Number: \_\_\_\_\_ ROC License Category: \_\_\_\_\_

Explanatory: \_\_\_\_\_

It is understood that the Permit, if granted, will be issued in accordance with the Groundwater Code, Title 45, Chapter 2. The permittee will be bound by the provisions of such law and the provisions of the Permit issued.

I (we), Randy Gottler hereby affirm that all information provided in this application  
(Print Name) is true and correct to the best of my/our knowledge.

Signature of Applicant(s)  Date 2/24/15

Signature of Landowner  Date 2/24/15

Appendix A  
Supplemental Application Data

**4. State your plan for disposing of the groundwater withdrawn:**

Water withdrawn will be discharged into either the 91<sup>st</sup> Avenue Wastewater Treatment Plant (WWTP) chlorine contact basin number two (2) or the Tres Rios Wetland prior to discharge into the Salt River.

**7. Describe why dewatering is necessary for construction or structural integrity of improvements on the land where groundwater is proposed to be withdrawn:**

The 91<sup>st</sup> Avenue WWTP is located adjacent to the confluence of the Salt River, Agua Fria River and Gila River. Due to the shallow water table, 91<sup>st</sup> Avenue WWTP needs to withdraw groundwater to prevent damage to structures especially in the treatment train during maintenance ensuring continued treatment of wastewater.

**10. Proposed duration of the dewatering:**

Dewatering is expected to continue during the life of the permit.

**11. Groundwater to be withdrawn by means of:**

**A. Wells already in existence:**

Registration Numbers:	Location File Numbers:	Depth of Well	Diameter of Casing	Casing Material
55-514597	A (1-1) 27 CCC	120 feet	18 inches	Steel
55-514598	A (1-1) 27 CCC	120 feet	18 inches	Steel
55-518181	A (1-1) 27 <del>CAE</del> CCD	140 feet	24 inches	Steel
<del>55-803558</del>	A (1-1) 27 CDD	100 feet	16 inches	Steel
55-803560	A (1-1) 27 CDD	100 feet	16 inches	Steel
55-216237	A (1-1) 27 DCD	160 feet	26 inches	Steel
55-216238	A (1-1) 27 <del>DEA</del> DLD	160 feet	26 inches	Steel
55-200421	A (1-1) <del>34 ABC</del> 27 DLD	130 feet	14 inches	Steel/PVC
55-216836	A (1-1) 27 DCD	140 feet	26 inches	Steel
55-219102	A (1-1) 27 DCD	135 feet	20 inches	Steel
55-219103	A (1-1) 27 DCD	135 feet	20 inches	Steel
<del>55-573203</del>	A (1-1) 34 BAB	80 feet	12 inches	PVC
<del>55-573206</del>	A (1-1) 34 BAB	80 feet	12 inches	PVC
<del>55-573209</del>	A (1-2) 21 DBD	80 feet	12 inches	PVC
55-548935 SDWA	A (1-1) 27 CCD	80	12	PVC
55-550393	A (1-1) 27 CCD	86	12	PVC
55-550394	A (1-1) 27 CCD	80	12	PVC

**Jacob Nelson**

---

**From:** stefanie.letcher@phoenix.gov  
**Sent:** Tuesday, March 10, 2015 12:10 PM  
**To:** Jacob Nelson  
**Subject:** 91st Avenue Dewatering Permit

Good afternoon, Jacob

Below are the 55-XXXXX ADWR registry numbers believed to be associated with the three (3) new wells added to the 91st Avenue permit renewal application for permit # 59-571627.0002:

55-548935  
55-550393  
55-550394

These numbers would replace 55-573203, 6 and 9 listed in Appendix A of the application.

Thank you,

Stefanie Letcher  
Environmental Quality Specialist  
City of Phoenix  
(602) 495-3757

Appendix A  
Supplemental Application Data

**4. State your plan for disposing of the groundwater withdrawn:**

Water withdrawn will be discharged into either the 91<sup>st</sup> Avenue Wastewater Treatment Plant (WWTP) chlorine contact basin number two (2) or the Tres Rios Wetland prior to discharge into the Salt River.

**7. Describe why dewatering is necessary for construction or structural integrity of improvements on the land where groundwater is proposed to be withdrawn:**

The 91<sup>st</sup> Avenue WWTP is located adjacent to the confluence of the Salt River, Agua Fria River and Gila River. Due to the shallow water table, 91<sup>st</sup> Avenue WWTP needs to withdraw groundwater to prevent damage to structures especially in the treatment train during maintenance ensuring continued treatment of wastewater.

**10. Proposed duration of the dewatering:**

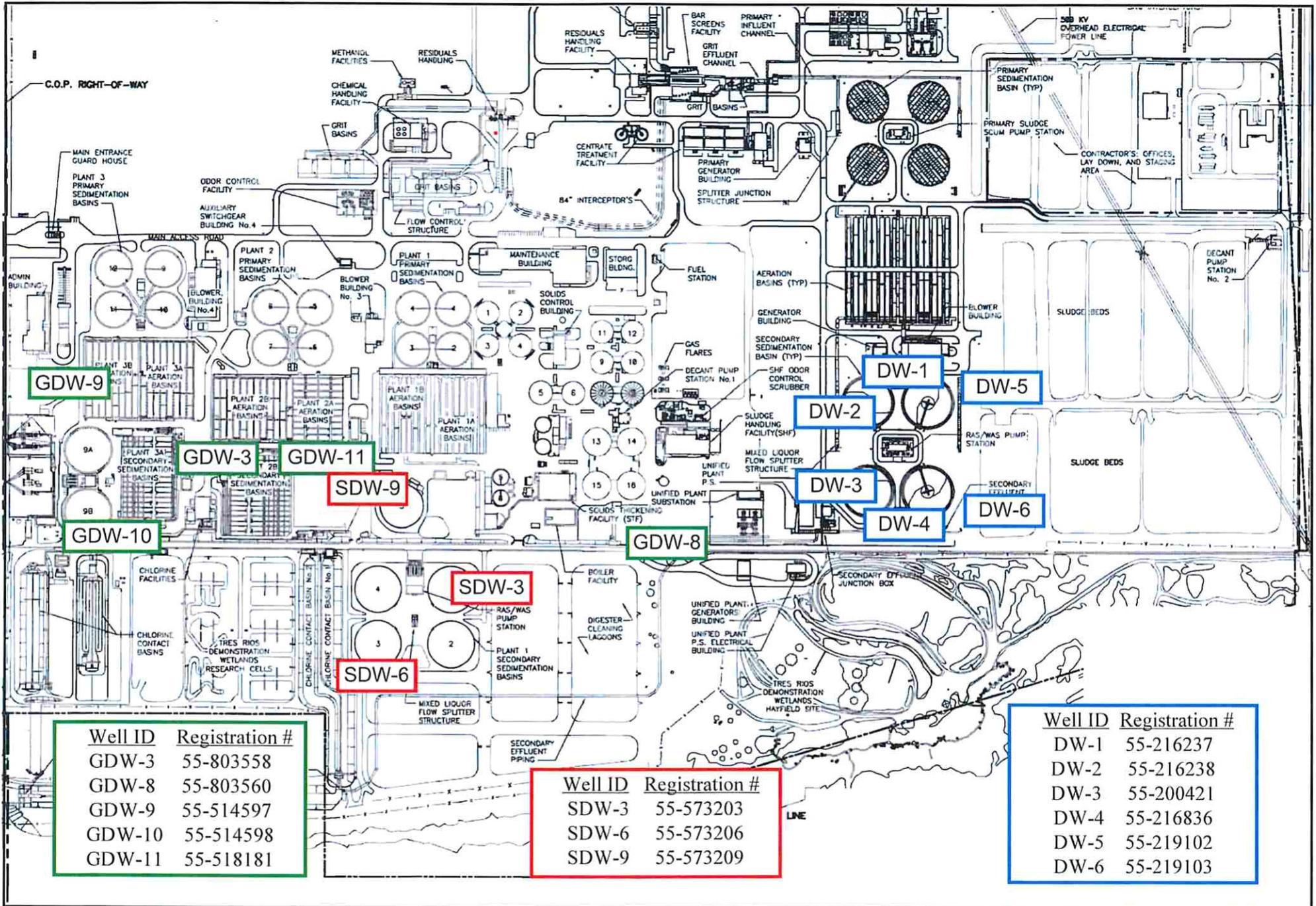
Dewatering is expected to continue during the life of the permit.

**11. Groundwater to be withdrawn by means of:**

**A. Wells already in existence:**

Registration Numbers:	Location File Numbers:	Depth of Well	Diameter of Casing	Casing Material
55-514597	A (1-1) 27 CCC	120 feet	18 inches	Steel
55-514598	A (1-1) 27 CCC	120 feet	18 inches	Steel
55-518181	A (1-1) 27 CAC	140 feet	24 inches	Steel
55-803558	A (1-1) 27 CDD	100 feet	16 inches	Steel
55-803560	A (1-1) 27 CDD	100 feet	16 inches	Steel
55-216237	A (1-1) 27 DCD	160 feet	26 inches	Steel
55-216238	A (1-1) 27 DCA	160 feet	26 inches	Steel
55-200421	A (1-1) 34 ABC	130 feet	14 inches	Steel/PVC
55-216836	A (1-1) 27 DCD	140 feet	26 inches	Steel
55-219102	A (1-1) 27 DCD	135 feet	20 inches	Steel
55-219103	A (1-1) 27 DCD	135 feet	20 inches	Steel
55-573203	A (1-1) 34 BAB	80 feet	12 inches	PVC
55-573206	A (1-1) 34 BAB	80 feet	12 inches	PVC
55-573209	A (1-2) 21 DBD	80 feet	12 inches	PVC

Appendix B  
91st Avenue WWTW Well Location Map



Well ID	Registration #
GDW-3	55-803558
GDW-8	55-803560
GDW-9	55-514597
GDW-10	55-514598
GDW-11	55-518181

Well ID	Registration #
SDW-3	55-573203
SDW-6	55-573206
SDW-9	55-573209

Well ID	Registration #
DW-1	55-216237
DW-2	55-216238
DW-3	55-200421
DW-4	55-216836
DW-5	55-219102
DW-6	55-219103

Arizona Department of Water Resources

3550 N Central Ave.  
Phoenix AZ 85012

Customer:

TREASURER OF CITY OF PHOENIX,  
ARIZONA  
GENERAL DISBURSEMENTS

Receipt #: 15-38146  
Office: MAIN OFFICE  
Receipt Date: 02/25/2015  
Sale Type: IN\_PERSON  
Cashier: WRJRN

Item No.	Index	AOBJ	Description	Ref ID	Qty	Unit Price	Ext Price
67057	15239	4439-TT	Issuance, renewal, or modification of groundwater withdrawal permit	59-571627.0003	1	1,000.00	1,000.00
<b>RECEIPT TOTAL:</b>							<b>1,000.00</b>

Payment type: CHECK

Amount Paid: \$1,000.00

Payment Received Date: 02/25/2015

Check #	2637776
---------	---------

Notes: FROM TTA.