



RECEIVED

AUG 29 2019

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RECHARGE

August 28, 2019

Mr. Thomas Buschatzke
Office of Assured Water Supply
Arizona Department of Water Resources
1110 W. Washington Street
Suite# 310
Phoenix, AZ 85007

Dear Mr. Buschatzke:

Enclosed is the completed 2018 Conservation District Annual Report as required under ARS § 48-3775. The original of this report will be mailed today. If you have any questions about the report, please call me at 632-869-2243 or Terri Boxley at 623-869-2419.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Jeni Martin', with a long horizontal flourish extending to the right.

Jeni Martin
Supervisor, CAGR

082.01

Enclosures

cc via email: Darrin Francom
David L. McKay
Shannon Reif

**ARIZONA DEPARTMENT OF WATER RESOURCES
2018 CONSERVATION DISTRICT ANNUAL REPORT - PHOENIX AMA (Part 1 of 3)**

CENTRAL ARIZONA GROUNDWATER REPLENISHMENT DISTRICT
P.O. Box 43020, Phoenix, Arizona 85080-3020

A. WATER STORED AND ACCOUNTS CREDITED – Units: AF

Total Amount Stored in Phoenix AMA in 2018	Storage Project Where Credits Were Earned	Total Credits Accrued in 2018	Amount Credited to CAWCD Long-Term Storage Account (70-441120)	Amount Credited to CAGRD Long-Term Storage Sub-Account (70-441120.0001)	Amount Credited to CAGRD Replenishment Reserve Sub-Account (70-441120.0002)	Amount Credited to CAGRD Conservation District Account (75-441120)	Year of Obligation Covered	Notes
4,343	73-569775 (AFRP–Managed)	4,327.07	--	--	--	4,327.07	2018	
1,497	73-569776 (AFRP-Const.)	1,490.19	--	--	--	1,490.19	2018	
2,657	73-584466 (HMRP)	2,641.86	--	--	--	2,641.86	2018	
3,700	73-534550 (QCID-GSF)	3,700.00	--	--	--	3,700.00	2018	
1,345.36	73-224000.02 (LARF)	1,316.36	--	1,316.36	--	--	--	
13,000	73-534439 (Tonopah ID)	12,897.92	--	--	--	12,897.92	2017	
9,188	73-534888 (NMIDD)	9,188.00	--	--	--	9,188.00	2018	
1,000	73-558246 (Maricopa Water District)	980.00	--	--	--	980.00	2017 2018	2017 – 736.02 2018 – 243.98
4,016	73-207702 (SMRP)	4,000.14				4,000.14	2017	

**ARIZONA DEPARTMENT OF WATER RESOURCES
2018 CONSERVATION DISTRICT ANNUAL REPORT - PHOENIX AMA (Part 1 of 3)**

CENTRAL ARIZONA GROUNDWATER REPLENISHMENT DISTRICT
P.O. Box 43020, Phoenix, Arizona 85080-3020

B. CREDIT TRANSFERS AMONG ACCOUNTS – Units: AF

Account Number	Description of Account from Which Credits were Transferred in 2018	Storage Permit Where Transferred Credits Were Accrued	Amount Transferred to CAWCD Long-Term Storage Account (70-441120)	Amount Transferred to CAGRDL Long-Term Storage Sub-Account (70-441120.0001)	Amount Transferred to CAGRDL Replenishment Reserve Sub-Account (70-441120.0002)	Amount transferred to CAGRDL Conservation District Account (75-441120)	Year of Obligation Covered
70-441131	Scottsdale	73-560649.00	--	1,669.43	--	--	--
70-441139	Liberty Utilities	73-572386.02	--	4,298.16	--	--	--
70-441250	Town of Florence	73-534439.05	--	1,885.00	--	--	--
70-441249	Greenstone Water Credits	73-578112.02	--	14,311.00	--	--	--
70-441178	Del Webb Corp	73-558246.07	--	--	--	--	--
70-441178	Del Webb Corp	73-569776.09	--	--	--	--	--
70-441178	Del Webb Corp	73-584466.08	--	--	--	--	--
70-441196	Superstition Mtn CFD	73-584469.00	--	401.79	--	--	--
70-441222	Mojave Ventures, LLC	73-216387.02	--	--	--	--	--
70-441120	CAWCD	73-534888.01	--	--	--	--	--

**ARIZONA DEPARTMENT OF WATER RESOURCES
2018 CONSERVATION DISTRICT ANNUAL REPORT - PHOENIX AMA (Part 1 of 3)**

CENTRAL ARIZONA GROUNDWATER REPLENISHMENT DISTRICT
P.O. Box 43020, Phoenix, Arizona 85080-3020

C. ACCOUNT BALANCES – Units: AF

Account Number	Description	Beginning Balance	Credits Accrued by Storage in 2018	Credits Transferred In During 2018	Credits Transferred Out During 2018	Ending Balance
70-441120.0001	CAGRD Long-Term Storage Sub-Account	203,233.30	1,316.36	22,565.38	--	227,115.04
70-441120.0002	CAGRD Replenishment Reserve Sub-Account	179,737.82	0	0	--	179,737.82

D. GROUNDWATER REPLENISHMENT OBLIGATIONS – Units: AF

Category	Year	Total Amount (AF)	Amount Fulfilled to Date (AF)	Year Fulfilled	Amount Remaining to be Fulfilled (AF)	Final Year to Fulfill
Groundwater Replenishment Obligation	2018	25,803.75	21,591.10	2018 – 21,591.10	4,212.65	2021
	2017	*26,641.59	26,641.59	2017 – 9,007.51 2018 – 17,634.08	0	2020
	2016	27,894.46	27,894.46	2016 – 4,883.60 2017 – 23,010.86	0	2019
	2015	27,435.50	27,435.50	2016 – 27,435.50	0	2018

*Reflects a decrease in obligation of 4.35 af from that reported by EPCOR and 14.82 af from that reported by Town of Queen Creek. Total decrease of 19.17 af.

E. CONTRACT REPLENISHMENT OBLIGATIONS – Units: AF

Category	Year	Member for Which Obligation was Incurred	Total Amount	Amount Fulfilled to Date	Year Fulfilled	Amount Remaining to be Fulfilled	Notes
Contract Replenishment Obligation	2018	Scottsdale	1,260	0	--	1,260	See attached Annual Schedule. Deliveries are being made during 2019.
	2017	Scottsdale	1,066	1,066	2018	0	Reflects attached Revised Annual Schedule. This obligation was met through direct deliveries to Scottsdale in-lieu of replenishment (per ARS 48-3772.B.11) in 2018.

**CITY OF SCOTTSDALE ACTUAL DELIVERY SCHEDULE
2018**

REPLENISHMENT WATER DELIVERIES FOR: 2018	CITY OF SCOTTSDALE ACTUAL DELIVERY SCHEDULE 2018												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
(1) UNDERGROUND STORAGE													
(2) DIRECT DELIVERY													
	35	25	69	121	131	132	161	156	154	16	53	13	1,066
TOTAL REQUESTED	35	25	69	121	131	132	161	156	154	16	53	13	1,066

(1) This is the amount of Replenishment Water requested to be delivered by CAWCD to the Municipal Provider's Turnout during each month of 2017 under the Water Availability Status Contract for underground storage at Contract Replenishment Facilities.

(2) This is the amount of Replenishment Water requested to be delivered by CAWCD to the Municipal's Provider's Turnout during each month of 2017 under the Water Availability Status Contract for direct delivery to customers served by wells located within the Replenishment Area.

CAGR
P.O. Box 43020
Phoenix, AZ 85080-3020
email: lgrignano@cap-az.com
fax: 623-869-2667

**CITY OF SCOTTSDALE ANNUAL DELIVERY SCHEDULE REQUEST
2019**

REPLENISHMENT WATER DELIVERIES FOR: 2019	REQUESTED DELIVERIES (AF)												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
(1) UNDERGROUND STORAGE													-
(2) DIRECT DELIVERY	24	21	78	110	144	206	200	152	140	118	44	23	1,260
TOTAL REQUESTED	24	21	78	110	144	206	200	152	140	118	44	23	1,260

(1) This is the amount of Replenishment Water requested to be delivered by CAWCD to the Municipal Provider's Turnout during each month of 2018 under the Water Availability Status Contract for underground storage at Contract Replenishment Facilities.

(2) This is the amount of Replenishment Water requested to be delivered by CAWCD to the Municipal's Provider's Turnout during each month of 2018 under the Water Availability Status Contract for direct delivery to customers served by wells located within the Replenishment Area.

* PLEASE COMPLETE AND RETURN TO: CENTRAL ARIZONA GROUNDWATER REPLENISHMENT DISTRICT BY OCTOBER 1, 2018.

CAGR
P.O. Box 43020
Phoenix, AZ 85080-3020
email: drule@cap-az.com
fax: 623-869-2674

**ARIZONA DEPARTMENT OF WATER RESOURCES
2018 CONSERVATION DISTRICT ANNUAL REPORT - TUCSON AMA (Part 2 of 3)**

CENTRAL ARIZONA GROUNDWATER REPLENISHMENT DISTRICT
P.O. Box 43020, Phoenix, Arizona 85080-3020

A. WATER STORED AND ACCOUNTS CREDITED – Units: AF

Total Amount Stored in Tucson AMA in 2018	Storage Project Where Credits Were Earned	Total Credits Accrued in 2018	Amount Credited to CAWCD Long-Term Storage Account (70-411120)	Amount Credited to CAGR Long-Term Storage Sub-Account (70-411120.0001)	Amount Credited to CAGR Replenishment Reserve Sub-Account (70-411120.0002)	Amount Credited to CAGR Conservation District Account (75-411120)	Year of Obligation Covered	Notes
190	73-561366 (LSCR)	189.32	--	--	--	189.32	2017	
--	73-558092.02 (Kai Farms)	--	--	--	--	--	--	
2,350	73-577501 (PMR – Fullscale)	2,335.99	--	--	--	2,335.99	2016 2017	2016 – 474.64 2017 – 1,861.35

B. CREDIT TRANSFERS AMONG ACCOUNTS – Units: AF

Account Number	Description of Account from Which Credits were Transferred in 2018	Storage Permit Where Transferred Credits Were Accrued	Amount Transferred to CAWCD Long-Term Storage Account (70-411120)	Amount Transferred to CAGR Long-Term Storage Sub-Account (70-411120.0001)	Amount Transferred to CAGR Replenishment Reserve Sub-Account (70-411120.0002)	Amount transferred to CAGR Conservation District Account (75-411120)	Year of Obligation Covered
70-411120.0000	CAWCD	73-561366.0000	--	--	--	--	--
70-411530.0000	Greenstone Water Credits	73-538100.0101	--	159.00	--	--	--
70-411530.0000	Greenstone Water Credits	73-558092.0301	--	3,885.00	--	--	--
70-411130.0000	MDWID	73-591928.0200	--	250.00	--	--	--
70-411170.0000	Spanish Trail	73-538100.0101	--	--	19.05	32.67	2017
70-411420.0000	Mojave Ventures, LLC	73-538100.0101	--	--	--	--	--
70-411111.0000	City of Tucson	73-591928.0000	--	5,000.00	--	--	--
70-411220.0000	Town of Marana	73-564896.0100	--	--	--	--	--

**ARIZONA DEPARTMENT OF WATER RESOURCES
2018 CONSERVATION DISTRICT ANNUAL REPORT - TUCSON AMA (Part 2 of 3)**

CENTRAL ARIZONA GROUNDWATER REPLENISHMENT DISTRICT
P.O. Box 43020, Phoenix, Arizona 85080-3020

C. ACCOUNT BALANCES – Units: AF

Account Number	Description	Beginning Balance	Credits Accrued by Storage in 2018	Credits Transferred In During 2018	Credits Transferred Out During 2018	Ending Balance
70-411120.0001	CAGRD Long-Term Storage Sub-Account	112,475.00	0	9,294.00	0	121,769.00
70-411120.0002	CAGRD Replenishment Reserve Sub-Account	34,616.28	0	19.05	0	34,635.33

D. GROUNDWATER REPLENISHMENT OBLIGATIONS – Units: AF

Category	Year	Total Amount (AF)	Amount Fulfilled to Date (AF)	Year Fulfilled	Amount Remaining to be Fulfilled (AF)	Final Year to Fulfill
Groundwater Replenishment Obligation	2018	2,570.98	0	0	2,570.98	2021
	2017	2,851.62	2,083.34	2018 – 2,083.34	768.28	2020
	2016	2,539.93	2,539.93	2017 – 2,065.29 2018 – 474.64	0	2019
	2015	2,469.28	2,469.28	2016 – 1,153.60 2017 – 1,315.68	0	2018

**ARIZONA DEPARTMENT OF WATER RESOURCES
2018 CONSERVATION DISTRICT ANNUAL REPORT - TUCSON AMA (Part 2 of 3)**

CENTRAL ARIZONA GROUNDWATER REPLENISHMENT DISTRICT
P.O. Box 43020, Phoenix, Arizona 85080-3020

E. CONTRACT REPLENISHMENT OBLIGATIONS – Units: AF

Category	Year	Member for Which Obligation was Incurred	Total Amount	Amount Fulfilled to Date	Year Fulfilled	Amount Remaining to be Fulfilled	Notes
Contract Replenishment Obligation	2018	--	--	--	--	--	
	2017	--	--	--	--	--	

F. CONTRACT REPLENISHMENT CREDIT ACCOUNTING – Units: AF

Member Service Area	Beginning Contract Replenishment Account Balance	Contract Replenishment Credits Applied to Reduce the 2018 Service Area Replenishment Obligation	Ending Contract Replenishment Account Balance
Metropolitan Domestic Water Improvement District	551.73	0	551.73
--	--	--	--

**ARIZONA DEPARTMENT OF WATER RESOURCES
2018 CONSERVATION DISTRICT ANNUAL REPORT - PINAL AMA (Part 3 of 3)**

CENTRAL ARIZONA GROUNDWATER REPLENISHMENT DISTRICT
P.O. Box 43020, Phoenix, Arizona 85080-3020

A. WATER STORED AND ACCOUNTS CREDITED – Units: AF

Total Amount Stored in Pinal AMA in 2018	Storage Project Where Credits Were Earned	Total Credits Accrued in 2018	Amount Credited to CAWCD Long-Term Storage Account (70-431120)	Amount Credited to CAGR Long-Term Storage Sub-Account (70-431120.0001)	Amount Credited to CAGR Replenishment Reserve Sub-Account (70-431120.0002)	Amount Credited to CAGR Conservation District Account (75-431120)	Year of Obligation Covered	Notes
0	73-531381.0300 (MSIDD)	0	--	--	--	--	--	

B. CREDIT TRANSFERS AMONG ACCOUNTS – Units: AF

Account Number	Description of Account from Which Credits were Transferred in 2018	Storage Permit Where Transferred Credits Were Accrued	Amount Transferred to CAWCD Long-Term Storage Account (70-431120)	Amount Transferred to CAGR Long-Term Storage Sub-Account (70-431120.0001)	Amount Transferred to CAGR Replenishment Reserve Sub-Account (70-431120.0002)	Amount transferred to CAGR Conservation District Account (75-431120)	Year of Obligation Covered
70-431120	CAWCD	73-531382.0001	--	--	--	--	--
70-431120.0001	CAGR	73-531381.0300	--	--	--	--	--

**ARIZONA DEPARTMENT OF WATER RESOURCES
2018 CONSERVATION DISTRICT ANNUAL REPORT - PINAL AMA (Part 3 of 3)**

CENTRAL ARIZONA GROUNDWATER REPLENISHMENT DISTRICT
P.O. Box 43020, Phoenix, Arizona 85080-3020

C. ACCOUNT BALANCES – Units: AF


Account Number	Description	Beginning Balance	Credits Accrued by Storage in 2018	Credits Transferred In During 2018	Credits Transferred Out During 2018	Ending Balance
70-431120.0001	CAGRD Long-Term Storage Sub-Account	0	--	--	--	0
70-431120.0002	CAGRD Replenishment Reserve Sub-Account	4,289.00	--	--	--	4,289.00

D. GROUNDWATER AND CONTRACT REPLENISHMENT OBLIGATIONS – Units: AF

Category	Year	Total Amount (AF)	Amount Fulfilled to Date (AF)	Year Fulfilled	Amount Remaining to be Fulfilled (AF)	Final Year to Fulfill
Groundwater Replenishment Obligation	2018	551.91	0	0	551.91	2021
	2017	674.26	2.47	2017 – 2.47	671.79	2020
	2016	487.94	487.94	2017 – 487.94	0	2019
	2015	396.53	396.53	2017 – 396.53	0	2018
Contract Replenishment Obligation	No Contract Replenishment to Date in Pinal AMA					

Please mail or hand deliver this report to the Arizona Department of Water Resources, Office of Assured Water Supply, 1110 W. Washington Street, Suite 310, Phoenix, Arizona 85007 no later than August 31, 2019. If mailed, the report must be postmarked no later than August 31, 2019. If hand delivered, the report must be received no later than 5:00 on August 31, 2019.

I hereby certify, under penalty of perjury, that the information contained in the report is, to the best of my knowledge, correct and complete. I also certify that I approve any and all credit transfers requested as a part of this report.

<input checked="" type="checkbox"/>		Manager, CAGRD	8/28/19
	AUTHORIZED SIGNATURE	TITLE	DATE
	<u>Laura Grignano</u>	<u>623-869-2113</u>	
	PRINTED NAME	TELEPHONE NUMBER	