

AUG 2 9 2018

ADWR RECHARGE

August 29, 2018

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 2017 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,

Jeni Martin

Supervisor, CAGRD

082.01

Enclosures

cc via email: Darrin Francom

David L. McKay Shannon Reif



ARIZONA DEPARTMENT OF WATER RESOURCES 2017 CONSERVATION DISTRICT ANNUAL REPORT - PHOENIX AMA (Part 1 of 3)

AUG 2 9 2018

CENTRAL ARIZONA GROUNDWATER REPLENISHMENT DISTRICT

P.O. Box 43020, Phoenix, Arizona 85080-3020

ADWR RECHARGE

A. WATER STORED AND ACCOUNTS CREDITED - Units: AF

| Total Amount Stored in Phoenix AMA in 2017 | Storage Project Where Credits Were Earned | Total Credits Accrued in 2017 | 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 |
|---|---|--|---|---|--|--|----------------------------------|----------------------------------|
| 3,390 | 73-569775 (AFRP- Managed) | 3,380.36 | 200 | *** | 5 | 3,380.36 | 2016 | |
| 2,258 | 73-569776 (AFRP- Const.) | 2,247.10 | 2 | =- | 45) | 2,247.10 | 2016 | |
| 1,258 | 73-584466 (HMRP) | 1,247.65 | | HE: | - | 1,247.65 | 2016 | |
| 3,000 | 73-534550 (QCID-GSF) | 3,000.00 | - | = | * | 3,000.00 | 2016 | |
| 1.293.59 | 73-224000.02 (LARF) | 1,258.69 | : | 1258.69 | **: | - | - | |
| 10,290 | 73-534439 (Tonopah ID) | 10,203.26 | 755 | *** | ** | 10,203.26 | 2016/2017 | 2016 - 1195.75 2017 - 9007.51 |
| 9,000 | 73-534888 (NMIDD) | 9,000.00 | 124 | 44) | | 9,000.00 | 2016 | |
| 3,000 | 73-558246 (MARICOPA WATER DISTRICT) | 2,940.00 | = | ** | | 2,940.00 | 2016 | |

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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 2017 | Storage Permit Where Transferred Credits Were Accrued | Amount Transferred to CAWCD Long- Term Storage Account (70- 441120) | Amount Transferred to CAGRD Long- Term Storage Sub- Account (70- 441120.0001) | Amount Transferred to CAGRD Replenishment Reserve Sub-Account (70-441120.0002) | Amount transferred to CAGRD Conservation District Account (75- 441120) | Year of Obligation Covered |
|------------------------|---|---|---|---|--|---|----------------------------------|
| 70-441131 | Scottsdale | 73-560649.00 | See | 887.00 | ₩. | ** | - |
| 70-441139 | Liberty Utilities | 73-572386.02 | | ** | - | - | |
| 70-441155 | City of Surprise | 73-562521.00 | /m | 9,082.24 | - | ~ | = |
| 70-441188 | Active Resource Management | 73-545695.09 | - | 50,000.00 | 4 | - | - |
| 70-441178 | Del Webb Corp | 73-558246.07 | - | 2 | i i i i i i i i i i i i i i i i i i i | = | |
| 70 -44 1178 | Del Webb Corp | 73-569776.09 | | | ** | ** | - |
| 70-441178 | Del Webb Corp | 73-584466.08 | | ** | ** | | - |
| 70-441178 | Del Webb Corp | 73-593305.05 | _ | ~ | ** | - | == |
| 70-441196 | Superstition Mtn CFD | 73-584469.00 | - | 588.05 | | 5 5. | |
| 70-441222 | Mojave Ventures, LLC | 73-216387.02 | - - | 14,311.00 | # | · | - |
| 70-441120 | CAWCD | 73-534888.01 | - | 24 | 12,408.00 | . | = |

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CENTRAL ARIZONA GROUNDWATER REPLENISHMENT DISTRICT

P.O. Box 43020, Phoenix, Arizona 85080-3020

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C. ACCOUNT BALANCES - Units: AF

| Account Number | Description | Beginning Balance Credits Accrued by Storage in 2017 | | Credits Transferred In During 2017 | Credits Transferred Out During 2017 | Ending Balance |
|----------------|---|--|---------|---------------------------------------|--|-------------------|
| 70-441120.0001 | CAGRD Long-Term Storage Sub-Account | 127,106.32 | 1258.69 | 74,868.29 | = | 203,233.30 |
| 70-441120.0002 | CAGRD Replenishment Reserve Sub- Account | 167,329.82 | 0 | 12,408.00 | = | 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 |
|--------------------------------------|----------------|-------------------|-------------------------------|--|---|--------------------------|
| | 2017 | 26,660.76 | 9,007.51 | 2017 – 9,007.51 | 17,653.25 | 2020 |
| | 2016 27,894.46 | | 27,894.46 | 27,894.46 2016 – 4,883.60 2017 – 23,010.86 | | 2019 |
| Groundwater Replenishment Obligation | 2015 | 27,435.50 | 27,435.50 | 2016 – 27,435.50 | 0 | 2018 |
| | 2014 | 30,356.55 | 30,356.55 | 2015 – 23,911.01 2016 – 6,445.54 | 0 | 2017 |

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 |
|--------------------------------------|-------------------------------|--|-----------------|--|-------------------|--|---|
| Octored Parks in house | 2017 Scottsdale 1,260 0 - 1,2 | | 1,260 | See attached Annual Schedule. Deliveries are being made during 2018. | | | |
| Contract Replenishment Obligation | 2016 | Scottsdale | 1,100 | 1,100 | 2017 | 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 2017. |



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ARIZONA DEPARTMENT OF WATER RESOURCES 2017 CONSERVATION DISTRICT ANNUAL REPORT - TUCSON AMA (Part 2 of 3)

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CENTRAL ARIZONA GROUNDWATER REPLENISHMENT DISTRICT

P.O. Box 43020, Phoenix, Arizona 85080-3020

ADWR RECHARGE

A. WATER STORED AND ACCOUNTS CREDITED - Units: AF

| Total Amount Stored in Tucson AMA in 2017 | Storage Project Where Credits Were Earned | Total Credits Accrued in 2017 | Amount Credited to CAWCD Long- Term Storage Account (70- 411120) | Amount Credited to CAGRD Long- Term Storage Sub- Account (70- 411120.0001) | Amount Credited to CAGRD Replenishment Reserve Sub- Account (70- 411120.0002) | Amount Credited to CAGRD Conservation District Account (75-411120) | Year of Obligation Covered | Notes |
|---|--|--|--|--|--|--|----------------------------------|---------------------------------|
| 1,908 | 73-5613 6 6 (LSCRP) | 1,901.23 | | ** | # | 1,901.23 | 2016 | |
| - | 73-558092.02 (Kai Farms) | - | l e 2 | | | | = | |
| 1,490 | 73-577501 (PMR – Fullscale) | 1,479.74 | - | | *** | 1,479.74 | 2015/2016 | 2015 - 1315.68 2016 - 164.06 |

B. CREDIT TRANSFERS AMONG ACCOUNTS - Units: AF

| Account Number | Description of Account from Which Credits were Transferred in 2017 | Storage Permit Where Transferred Credits Were Accrued | Amount Transferred to CAWCD Long- Term Storage Account (70- 411120) | Amount Transferred to CAGRD Long- Term Storage Sub- Account (70- 411120.0001) | Amount Transferred to CAGRD Replenishment Reserve Sub- Account (70- 411120.0002) | Amount transferred to CAGRD Conservation District Account (75-411120) | Year of Obligation Covered |
|----------------|---|---|---|---|---|---|---|
| 70-411120.0000 | CAWCD | 73- 561366.0000 | 44 | | 783.00 | 3 -2 3 | = |
| 70-411200.0000 | Bureau of Reclamation | 73- 591928.0000 | .TT | 22 | | | |
| 70-411200.0000 | Bureau of Reclamation | 73- 591928.0200 | - | = | | - | = |
| 70-411130.0000 | MDWID | 73- 591928.0200 | : 1 | 250.00 | | _ | ======================================= |
| 70-411170.0000 | Spanish Trail | 73- 538100.0101 | /3== | - | ¥ | | 2771. |
| 70-411420.0000 | Mojave Ventures, LLC | 73- 538100.0101 | (A) | 4,044.00 | **: | ** | 122 |
| 70-411111.0000 | City of Tucson | 73- 591928.0000 | 22 | 5,000.00 | - | | |
| 70-411220.0000 | Town of Marana | 73- 564896.0100 | 94° | | | H. | |



ARIZONA DEPARTMENT OF WATER RESOURCES 2017 CONSERVATION DISTRICT ANNUAL REPORT - TUCSON AMA (Part 2 of 3)

AUG 2 9 2018

CENTRAL ARIZONA GROUNDWATER REPLENISHMENT DISTRICT

P.O. Box 43020, Phoenix, Arizona 85080-3020

ADWR RECHARGE

C. ACCOUNT BALANCES - Units: AF

| Account Number | Description | Beginning Balance | Credits Accrued by Storage in 2017 | Credits Transferred In During 2017 | Credits Transferred Out During 2017 | Ending Balance |
|----------------|---|----------------------|------------------------------------|---------------------------------------|--|-------------------|
| 70-411120.0001 | CAGRD Long-Term Storage Sub-Account | 103,181.00 | 0 | 9,294.00 | 0 | 112,475.00 |
| 70-411120.0002 | CAGRD Replenishment Reserve Sub- Account | 33,833.28 | 0 | 783.00 | 0 | 34,616.28 |

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 |
|--------------------------------------|---------------|-------------------|-------------------------------|------------------------------------|---|--------------------------|
| | 2017 2,851.62 | | 0 | - | 2,851.62 | 2020 |
| | 2016 | 2,539.93 | 2,065.29 | 2017 – 2,065.29 | 474.64 | 2019 |
| Groundwater Replenishment Obligation | 2015 | 2,469.28 | 2,469.28 | 2016 - 1,153.60 2017 - 1,315.68 | 0 | 2018 |
| | 2014 | 2,957.38 | 2,957.38 | 2015 902.15 2016 2,055.23 | 0 | 2017 |



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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 | 2017 | = | 34. | * | 3 | = | |
| Obligation | 2016 | - | i de la | | == | - | |

F. CONTRACT REPLENISHMENT CREDIT ACCOUNTING – Units: AF

| Member Service Area | Beginning Contract Replenishment Account Balance | Contract Replenishment Credits Applied to Reduce the 2017 Service Area Replenishment Obligation | Ending Contract Replenishment Account Balance | |
|---|---|---|--|--|
| Metropolitan Domestic Water Improvement District | 551.73 | 0 | 551.73 | |
| = | 3 | 2 | - | |

ARIZONA DEPARTMENT OF WATER RESOURCES 2017 CONSERVATION DISTRICT ANNUAL REPORT - PINAL AMA (Part 3 of 3)

AUG 2 9 2018

CENTRAL ARIZONA GROUNDWATER REPLENISHMENT DISTRICT

P.O. Box 43020, Phoenix, Arizona 85080-3020

ADWR RECHARGE

A. WATER STORED AND ACCOUNTS CREDITED - Units: AF

| Total Amount Stored in Pinal AMA in 2017 | Storage Project Where Credits Were Earned | Total Credits Accrued in 2017 | Amount Credited to CAWCD Long- Term Storage Account (70- 431120) | Amount Credited to CAGRD Long- Term Storage Sub-Account (70- 431120.0001) | Amount Credited to CAGRD Replenishment Reserve Sub- Account (70- 431120.0002) | Amount Credited to CAGRD Conservation District Account (75-431120) | Year of Obligation Covered | Notes |
|---|---|--|---|---|--|--|----------------------------------|---|
| 0 | 73- 531381.0300 (MSIDD) | 0 | ** | 1 35 | - | 2.10 | 2014 | This is the additional 2.10 af that was stored in 2016 but not credited until 2017. |
| | | | | | | | | |
| | | | | | | | | |

B. CREDIT TRANSFERS AMONG ACCOUNTS - Units: AF

| Account Number | Description of Account from Which Credits were Transferred in 2017 | Storage Permit Where Transferred Credits Were Accrued | Amount Transferred to CAWCD Long- Term Storage Account (70- 431120) | Amount Transferred to CAGRD Long-Term Storage Sub- Account (70- 431120.0001) | Amount Transferred to CAGRD Replenishment Reserve Sub- Account (70- 431120.0002) | Amount transferred to CAGRD Conservation District Account (75- 431120) | Year of Obligation Covered | |
|--------------------|---|---|---|--|---|--|----------------------------------|--|
| 70-431120 | CAWCD | 73-531382.0001 | | - | 268.00 | 1433.00 | 2014/2015/ 2016/2017 | |
| 70- 431120.0001 | CAGRD | 73-531381.0300 | See : | - | | <u>_</u> | - | |



ARIZONA DEPARTMENT OF WATER RESOURCES 2017 CONSERVATION DISTRICT ANNUAL REPORT - PINAL AMA (Part 3 of 3)

AUG 2 9 2018

CENTRAL ARIZONA GROUNDWATER REPLENISHMENT DISTRICT

P.O. Box 43020, Phoenix, Arizona 85080-3020

ADWR RECHARGE

C. ACCOUNT BALANCES - Units: AF

| Account Number | Description | Beginning Balance | Credits Accrued by Storage in 2017 | Credits Transferred In During 2017 | Credits Transferred Out During 2017 | Ending Balance |
|----------------|---|----------------------|---------------------------------------|---------------------------------------|--|-------------------|
| 70-431120.0001 | CAGRD Long-Term Storage Sub-Account | 0 | - | ** | *** | 0 |
| 70-431120.0002 | CAGRD Replenishment Reserve Sub- Account | 4,021.00 | | 268.00 | | 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 |
|--------------------------------------|-------------|-------------------------|-------------------------------|------------------------------|---|--------------------------|
| | 2017 | 674.26 | 2.47 | 2017 – 2.47 | 671.79 | 2020 |
| | 2016 | 487.94 | 487.94 | 2017 – 487.94 | 0 | 2019 |
| Groundwater Replenishment Obligation | 2015 | 396.53 | 396.53 | 2017 – 396.53 | 0 | 2018 |
| | 2014 551.39 | | 551.39 | 2016 - 3.23 2017 - 548.16 | 0 | 2017 |
| Contract Replenishment Obligation | No Contrac | t Replenishment to Date | e 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, 2018. If mailed, the report must be postmarked no later than August 31, 2018. If hand delivered, the report must be received no later than 5:00 on August 31, 2018.

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.

ALITHORIZED SIGNATURE

Manager, CAGRD TITLE 8 29/18 DATE

Laura Grignano

PRINTED NAME

623-869-2113 TELEPHONE NUMBER

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| REPLENISHMENT WATER | CITY OF SCOTTSDALE ACTUAL DELIVERY SCHEDULE 2017 | | | | | | | | | | | | |
|-------------------------|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| DELIVERIES FOR: 2017 | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | ОСТ | NOV | DEC | TOTAL |
| (1) UNDERGROUND STORAGE | | | | | | | | | | | | | |
| (2) DIRECT DELIVERY | 4 | 13 | 63 | 113 | 143 | 175 | 146 | 146 | 151 | 115 | 35 | | 1,100 |
| TOTAL REQUESTED | | 13 | 63 | 113 | 143 | 175 | 146 | 146 | 151 | 115 | 35 | | 1,100 |

(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.

CAGRD
P.O. Box 43020
Phoenix, AZ 85080-3020
email: drule@cap-az.com

fax: 623-869-2667



CITY OF SCOTTSDALE ANNUAL DELIVERY SCHEDULE REQUEST 2018

AUG 2 9 2018

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| REPLENISHMENT WATER DELIVERIES FOR: 2018 | REQUESTED DELIVERIES (AF) | | | | | | | | | | | | |
|--|---------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-------|
| DELIVERIES FOR, 2018 | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | ост | NOV | DEC | TOTAL |
| (1) UNDERGROUND STORAGE | | | | | 4. | | | | | | | | ::●: |
| (2) DIRECT DELIVERY | 20 | 35 | 105 | 86 | 120 | 220 | 225 | 190 | 100 | 100 | 40 | 20 | 1,260 |
| TOTAL REQUESTED | 20 | 35 | 105 | 86 | 120 | 220 | 225 | 190 | 100 | 100 | 40 | 20 | 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, 2017.

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