



What is CAGRD?

Alexandra Arboleda, CAWCD Board Vice President Doug Dunlap, CAP Finance & Accounting Manager

What is CAGRD?

Central Arizona Groundwater Replenishment District (CAGRD)

was created in the mid-1990s to help water providers and landowners comply with Arizona's groundwater laws

- CAGRD plays an important role in Central Arizona's groundwater management by replenishing groundwater pumped by its members
- ✓ Not a separate entity a special function of CAP
- Governed by the CAWCD Board of Directors and serves members in Maricopa, Pima & Pinal counties
- Financially separate funded solely by members





Who joins CAGRD?

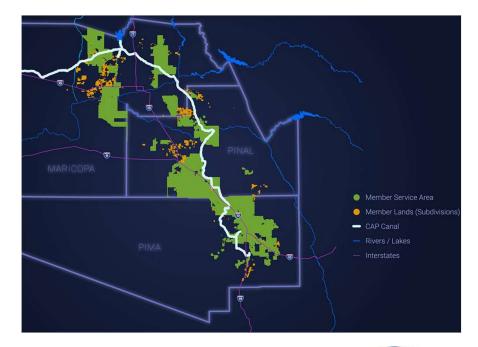
Two types of members:

Member Service Areas

- ✓ City, town or private water company
- ✓ Currently 24 enrolled Member Service Areas

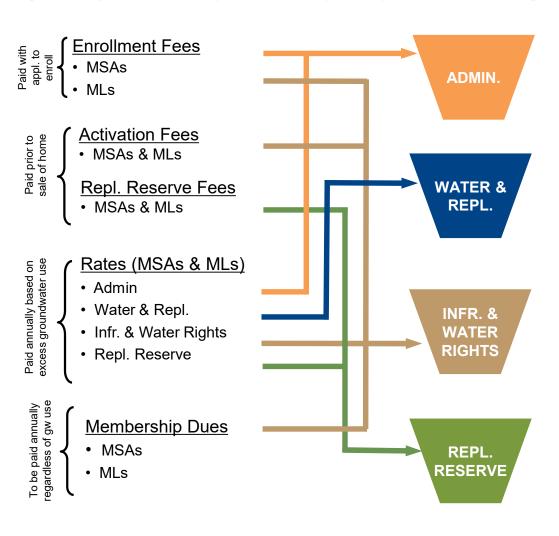
Member Lands

- ✓ Subdivision
- ✓ More than 1,240 enrolled Member Lands





CAGRD Sources and Uses of Revenue



Used to pay the administrative costs of CAGRD (including salaries, benefits, overhead, equipment, special services, implementation of CAGRD conservation program)

Used to pay the annual cost to deliver and replenish water to meet annual replenishment obligations

Used to pay the cost to acquire rights to water and develop infrastructure necessary for CAGRD to perform its replenishment obligations

Used to pay the cost of establishing and maintaining a replenishment reserve of long-term storage credits



Administrative



- Administrative costs including salaries and related employee expenses, computer services, technical studies, legal costs, materials & supplies and overhead (support costs from CAWCD)
 - Excludes I&WR staff, consultants, studies, legal, etc. costs

Funded by:

- MSA Enrollment Fees portion
- ML Enrollment Fees portion
- Administrative Rate Component



Water & Replenishment



- Revenues cover costs of meeting annual replenishment obligation
 - o Excludes I&WR staff, consultants, studies, legal, etc. costs

Funded by:

Water & Replenishment Rate Component



Infrastructure & Water Rights



- Revenues cover costs of acquiring water supplies and developing infrastructure to meet replenishment obligation
- Includes salaries and related costs, outside services and technical studies related to these purposes

Funded by:

- Enrollment Fees
- Activation Fees
- Infrastructure & Water Rights Rate Component
- Annual Membership Dues (statutorily cannot be more than 25% of total projected collection of total)



Replenishment Reserve



- Revenues cover costs of acquiring or developing long-term storage credits for the Replenishment Reserve
 - CAGRD has approximately 335,600 LTSC in the Replenishment Reserve
 - CAWCD has dedicated approximately 448,800 LTSC to the CAGRD for Obligations or the Replenishment Reserve (Phoenix and Pinal AMAs)

Funded by:

- Replenishment Reserve Charge
 - collected over first 23 years of water use
- Replenishment Reserve Fee
 - paid at the same time as the Activation Fee prior to getting a public report



CAGRD: Key Take-Aways

CAGRD:

- Plays an important role in Central Arizona's groundwater management by replenishing groundwater pumped by its members
- Is governed by the CAWCD Board of Directors and serves members in Maricopa, Pima & Pinal counties
- Replenishes groundwater through a process called recharge, which involves sending water to basins, where the water percolates through the soil to an aquifer, or to farms
- Is funded solely by its members







Thank you!

Email Questions to:

CAPUniversity@cap-az.com

Keep in touch by subscribing at www.knowyourwaternews.com and by following us on Facebook, Twitter, LinkedIn and Instagram!