



# Recycled Water Retrofit Program in Orange County

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# Recycled Water Retrofit Program- MWDOC

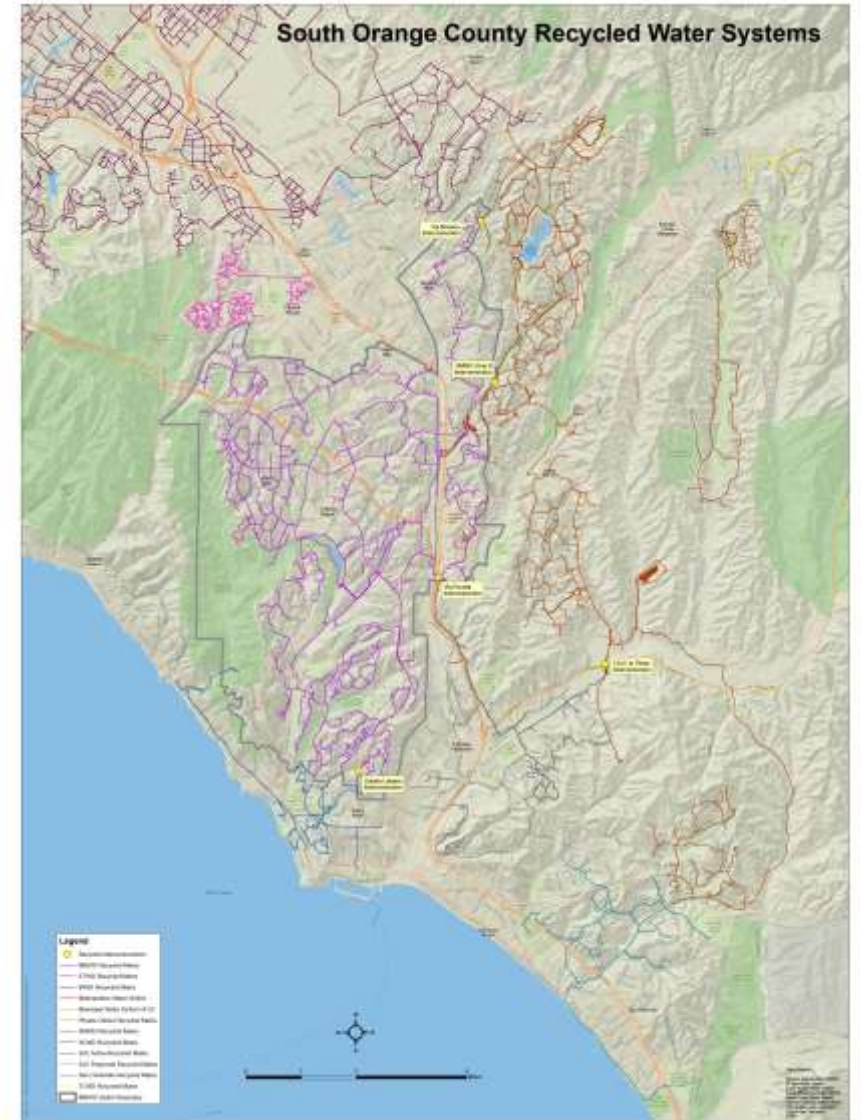
- ❏ Customers participating in MWD's Recycled Water On-site Retrofit Program are eligible for supplemental MWDOC incentive
  - ❏ CII customers converting potable dedicated irrigation meters to recycled water meters
  - ❏ Conversions result in 100% potable water savings
- ❏ This program falls in line with the objectives outlined in the MWDOC's Water Use Efficiency Master Plan
- ❏ Potable recycled water conversions support water supply sustainability and efficient water management



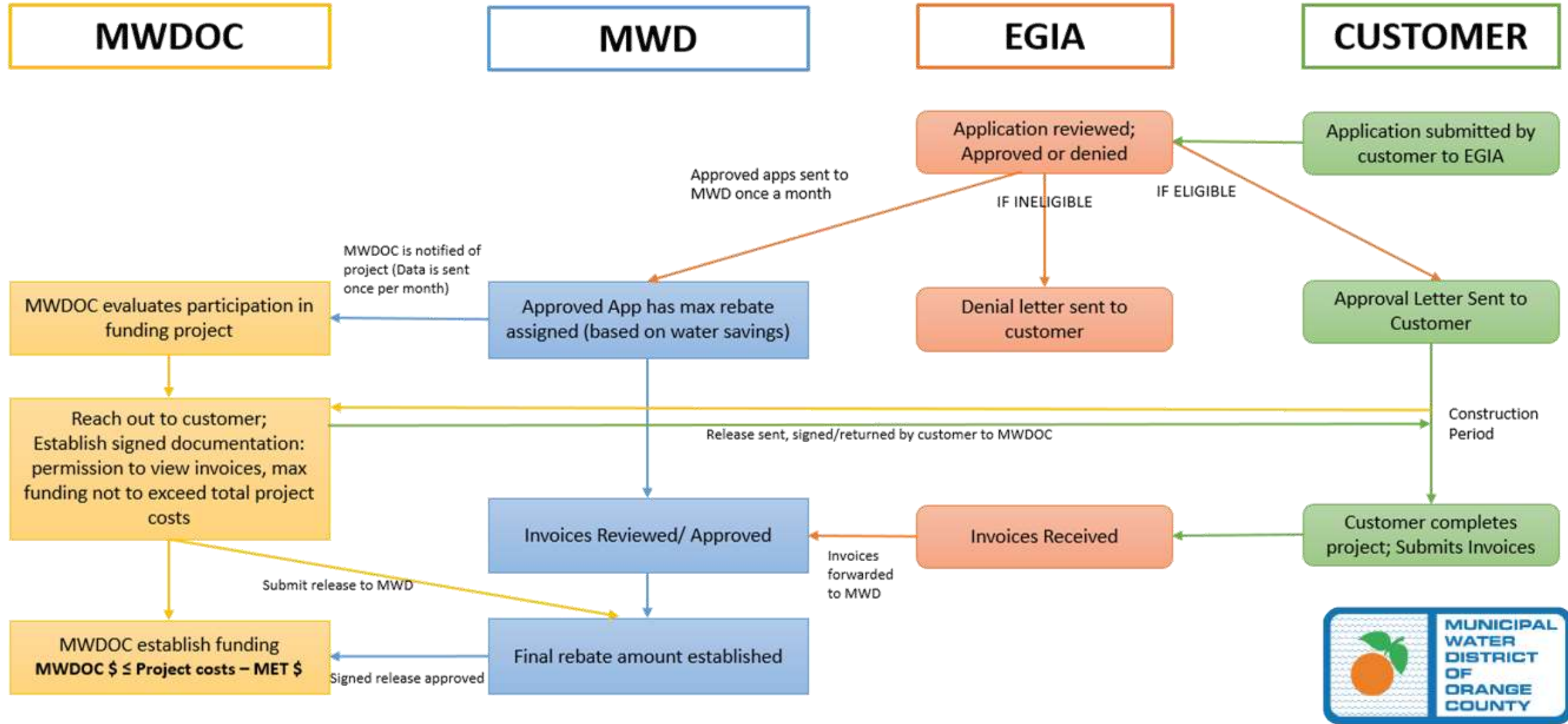


# Incentive Level

-  **MWDOC Funding**
  -  Based on off project water usage established by MWD
  -  Will provide \$65/AF of potable water saved over 5 years
  -  Funding Source: two grants from the U.S. Bureau of Reclamation
  -  MWDOC plus MWD incentives, will not surpass the customer project



# Program Work Flow



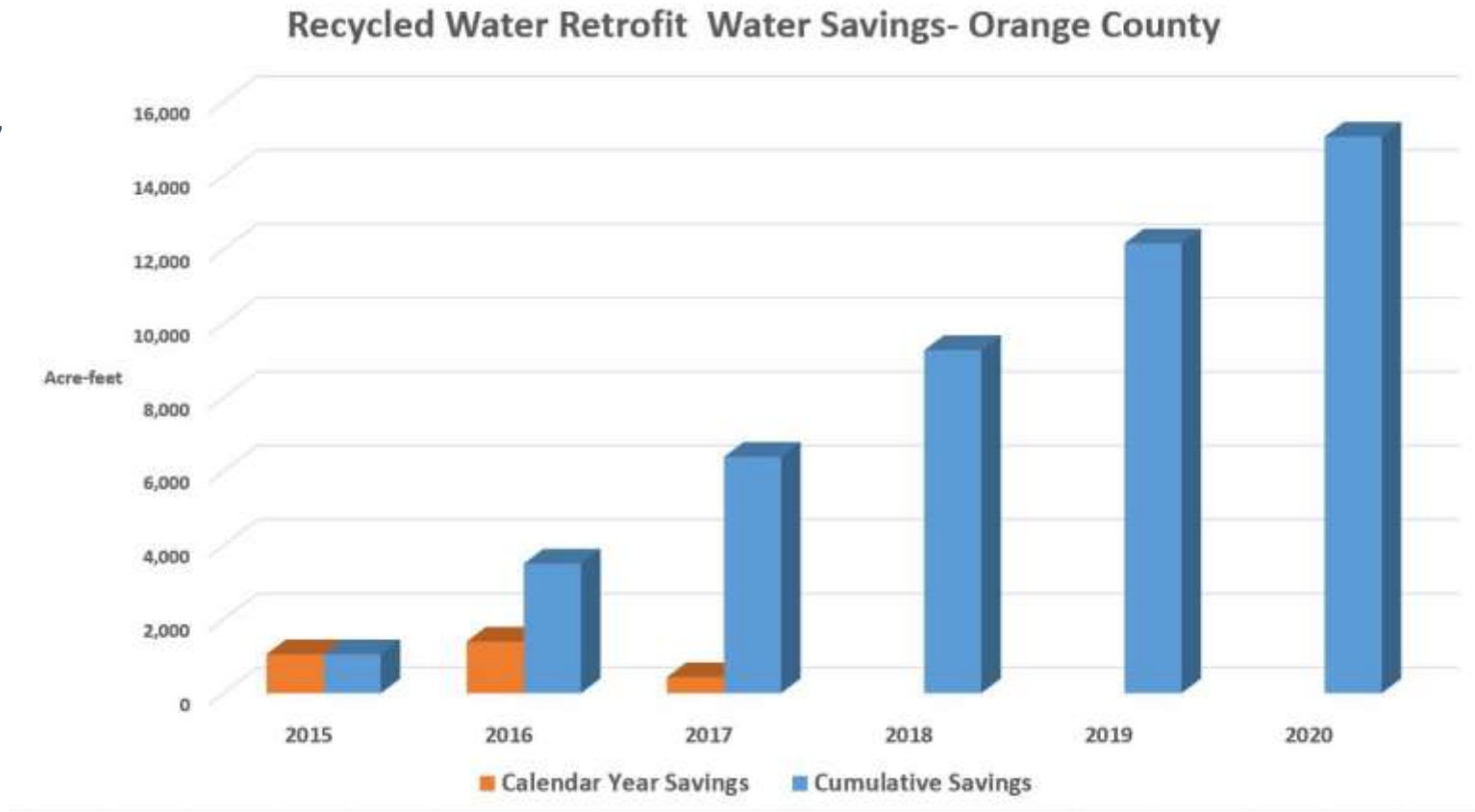
# Recycled Water Conversions in MWDOC Service Area

## • Completed Projects

- 134 conversions spanning 9 retail agencies completed between 2015 - 2017
- 2,814 AFY of water savings
- 1,534,180 sq. ft. of irrigated area converted
- **\$21,950 MWDOC Contribution**

## • In progress

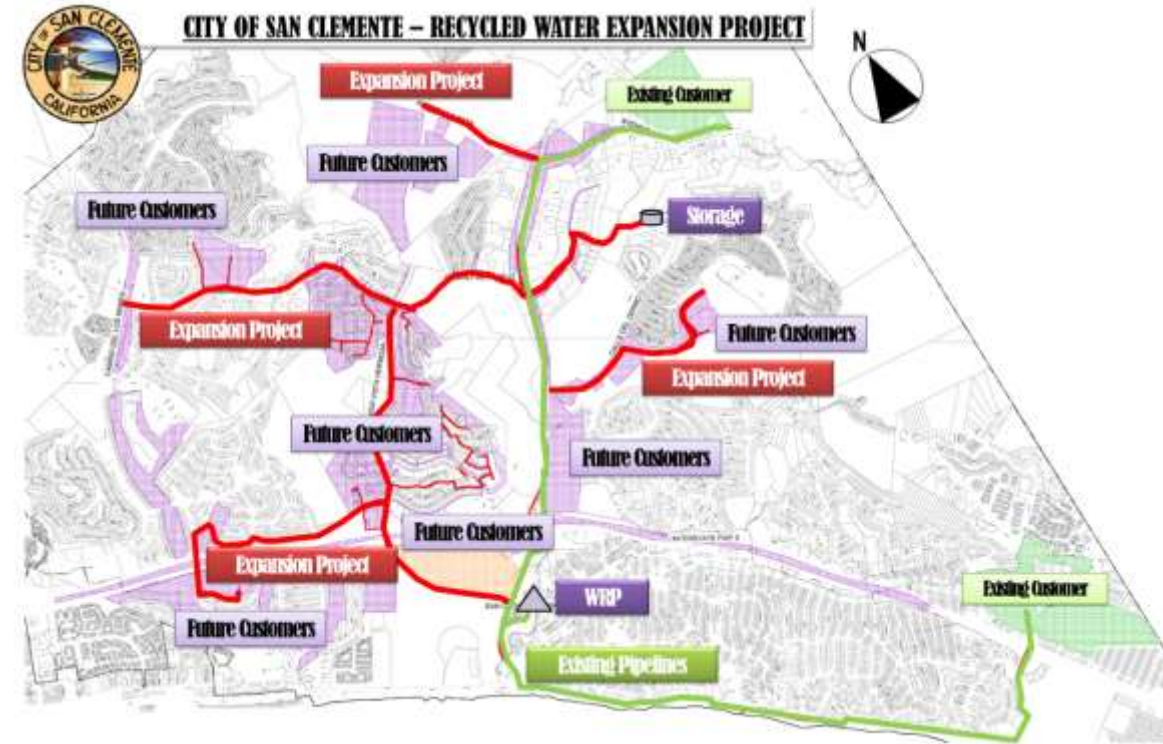
- 8 projects underway
- 1,499,873 sq. ft. of irrigated area will be converted
- Over 75 AFY of water savings (estimated)
- **\$35,000 est. MWDOC Contribution**





# Program Observations

- As projects are completed the connection grid grows, creating more opportunities for future projects
- As retail agencies participate, they then promote the program to their customers
- Incentive motivates customers who may have not converted their meter otherwise
- Positive experiences among HOAs creates word-of-mouth program marketing
- Assist customers in helping retail agencies achieve their water reduction goals





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