

# WATER-USE EFFICIENCY



DEVELOPMENT, IMPLEMENTATION, AND EVALUATION OF WATER SAVING PROGRAMS FOR HOMES, BUSINESSES AND LANDSCAPE

## 15.9 BILLION GALLONS SAVED EACH YEAR

MWDOC's award-winning **Water Use Efficiency** programs target and benefit all water users.

Programs include educational classes, performance reporting, water use surveys and consumer incentives for water-efficient devices.

Through the development, implementation and evaluation of these programs, Orange County saves more than 15.8 billion gallons of water each year.



**RESEARCH** MWDOC participates in a variety of research activities which allow us to design and implement programs that save more water at a lower cost. Projects have included water loss management assessments, plumbing fixture saturation studies, residential runoff evaluations and surface soil texture maps.

## 2 NOTABLE MASTER PLAN ORDINANCES

### WATER USE EFFICIENCY MASTER PLAN

The Master Plan defines how MWDOC will comply with the state's goal of a 20% reduction in municipal and industrial water use by the year 2020, and provides a road map for Orange County to achieve higher levels of water use efficiency. The Plan includes proposed programs and investments that will help ensure water reliability for the future.

### WATER EFFICIENT LANDSCAPE ORDINANCE

A model water efficient landscape ordinance that sets guidelines for designing and approving Orange County specific landscape projects.



MWDOC and local water agencies have compiled a variety of water use efficiency resources and incentives to help commercial, industrial, and institutional customers save water.

## 3 LANDSCAPE EDUCATION PROGRAMS



### OC Garden Friendly

events are held at home and garden centers throughout Orange County. Residents learn about efficient outdoor watering practices, irrigation equipment, and choosing climate appropriate plants to reduce runoff and improve outdoor water use efficiency.



### The California Friendly Landscape Training Program

helps homeowners and professional landscapers design and maintain water efficient landscapes. Classes focus on landscape design, plant selection, and irrigation system design and maintenance.



### The Landscape Design Assistance Program (LDAP)

provides homeowners with professional design consultation and access to water-wise landscape transformation ideas and resources. The program also offers irrigation and maintenance plans to keep your new landscape healthy all year long.

**MULTI-AGENCY APPROACH — MULTIPLE BENEFITS**  
**RESIDENTIAL INDUSTRIAL COMMERCIAL PROGRAMS**  
**TECHNICAL RESOURCES ORDINANCES/GUIDELINES**  
**INCENTIVES/REBATES CLASSES RESEARCH PROJECTS**

MWDOC offers a variety of rebate programs, classes, technical resources, and water-saving detection tools for homeowners, commercial/industrial business owners, homeowners associations, landscapers and property managers.



**PERFORMANCE BASED  
 WATER USE EFFICIENCY PROGRAM**

This program provides incentives for customized water use efficiency projects such as installation of commercial or industrial high-efficiency equipment, industrial process improvements, agricultural and landscape improvements, and water management services.

The program is open to all commercial, industrial, institutional, agricultural and large landscape customers with qualifying projects.

**20.8 MILLION SQ. FT. OF LAWNS REPLACED**  
**SAVING APPROXIMATELY 948 MILLION GALLONS OF WATER PER YEAR**

The Turf Removal Program provides financial incentives to qualifying residential and commercial water users who remove turf from their properties. Through this program, customers of participating retail water providers may be eligible to receive an incentive for each square foot of turf removed and replaced with water efficient landscapes and drought tolerant plants.



**FREE SPRINKLER ADJUSTMENT REMINDERS!**



Sign up to receive reminder emails that tell you when/how to use the percent adjust feature on your sprinkler timer, ensuring appropriate watering year round. [www.csans.net](http://www.csans.net)

**8 REBATES OFFERED ON  
 WATER EFFICIENT DEVICES**

In collaboration with your local water agency, MWDOC offers rebates on the following water saving devices:



**Smart Irrigation Timer**  
 Rebate: Range from \$80 to \$230  
 Water Savings: 40 gallons per day



**Soil Moisture Controller**  
 Rebate: Up to \$80  
 Water Savings: 50 gallons per day



**Rotating Sprinkler Nozzles**  
 Rebate: \$2 (or more) each  
 Water Savings: 15 gallons per day



**Spray to Drip**  
 Rebate: \$175 (per kit up to 3 kits)  
 Water Savings: 50 gallons per day



**Turf Removal**  
 Rebate: \$1 per sq. ft. (Up to \$1000)  
 Water Savings: 70% less water used



**Rain Barrels**  
 Rebate: \$35 each (max 2 per home)



**High Efficiency Clothes Washer**  
 Rebate: \$85 (or more)  
 Water Savings: 15 gallons per day



**High Efficiency Toilets**  
 Rebate: \$40 (or more) each  
 Water Savings: 38 gallons per day

Visit [www.ocwatersmart.com](http://www.ocwatersmart.com) to apply for available rebates today.

