



Municipal Water District of Orange County Water Smart Industrial Program Fact Sheet

What is the Water Smart Industrial Program?

The Water Smart Industrial Program provides FREE technical assistance and cash incentives to local businesses to encourage investment in water-saving manufacturing process improvements.

PROGRAM OVERVIEW

What does the Program provide?

- Free technical surveys of your operations and water savings recommendations
- Cash incentives for water saving process implementation

Why are we offering this program?

- To save water, reduce sewer discharge, and save energy
- Traditionally, Orange County water efficiency programs have focused on retrofitting plumbing fixtures and landscapes. We are now focusing on opportunities for water savings in the industrial sector
- This program is made possible by a grant from the California Department of Water Resources, the United States Bureau of Reclamation and funding from Metropolitan Water District of Southern California and your local water agency

What does a free technical survey (Focused Survey) involve?

- 10 – 15 minute phone interview followed up by a 1 hour site visit
- During the survey, engineers will conduct an overview of your system and review process water use.
- After the survey, you will receive a report providing potential recommendations to reduce water use and opportunities for cash incentives from various programs.
- Focused survey valued at more than \$1,000
- Select Focused Survey participants will be offered a more detailed Comprehensive Survey (lasting up to 2.5 days on site) and an opportunity for cash incentives to make process change

Who is eligible?

- Industrial businesses within Municipal Water District of Orange County's service area
- Qualified business sectors include: Textile, Metal Plating, Electronics Manufacturing or Food Processing

CASH INCENTIVES

What are the minimum qualifying criteria?

- Water-saving improvements must be new
- Water-saving improvements must remain operational for at least (5) years

How is the cash incentive paid?

- Incentive payments issued upon installation of water savings process implementation
- Incentive payments available based on engineering estimates or measured water savings
- Financial incentives are subject to availability

What types of improvements qualify?

Equipment for the proposed improvement may either be purchased or leased. Typical process improvements that qualify include:

- Installing equipment that will capture, treat and reuse water that would otherwise be discharged to the sewer.
- Replacing existing process equipment with more efficient equipment resulting in reduced water demand.

Promote your company as a Water Smart sustainable business!



**WHAT IS THE FIRST STEP TO PARTICIPATE?
Schedule a free survey today.**

Have questions about the Program? Call (714) 593-5016 or Email industrialprogram@mwdoc.com



Municipal Water District of Orange County Water Smart Industrial Program Fact Sheet 2

What does the Program provide?

- FREE technical surveys of your operations to identify process change recommendations that will save water.
- Cash Incentives to encourage investment in water-saving manufacturing process improvements.

Why should I participate?

- Increased water efficiency
- Lower water and sewer bills
- Enhanced production efficiencies
- Promote your company as a sustainable business

How much can I save?

- The following table summarizes the average water savings and incentives identified by sector from past participants.

Average Savings Identified from Past Participants

Industrial Sector	Estimated Annual Water Savings	Average Water/Sewer Annual Savings
Electronics	18,800,000 gallons	\$56,850
Food	5,800,000 gallons	\$19,548
Textile	147,000,000 gallons	\$634,591
Laundry	3,100,000 gallons	\$10,885
Metal Plating	6,400,000 gallons	\$27,322

What types of improvements qualify?

- Installing equipment that captures, treats, and reuses water that is normally discharged to the sewer.
- Installing more water efficient equipment within the production process.
 - Examples of process changes recommended include deionized water recycling systems, ion exchange and reverse osmosis systems, installing conductivity meter controls, new washing machines, and reprogramming rinse water times.

WHAT IS THE FIRST STEP TO PARTICIPATE?

Schedule a free survey today. Call (714) 593-5016 or email industrialprogram@mwdoc.com