General Order for Recycled Water Use

State Water Resources Control Board Thursday, July 17, 2014



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Background

- Adopted on June 3, 2014 Water Quality Order 2014-0090
- Developed in response to the Governor's proclamations of a Drought State of Emergency on January 17, 2014 and April 25, 2014
- Recognized as an opportunity to conserve availability of local potable water supplies



- Streamline permitting for recycled water use that typically presents a relatively low threat to water quality
- Relieve new individual recycled water end users from the requirements to apply for Water Recycling Requirements or individual Waste Discharge Requirements
- Provide coverage for other recycled water uses that are not currently addressed by other General Orders or Master Reclamation Permits

Coverage

- Allow producers and distributors of recycled water to facilitate recycled water use as water recycling administrators
- Limit source of wastewater to treated municipal wastewater
- Allow uses compliant with uniform water recycling criteria (California Code of Regulations title 22, division 4, chapter 3)

Coverage

Allowed Uses (title 22 §§ 60304-60307)	Non Allowed Uses
 Irrigation (agricultural, landscape) Impoundments Cooling / industrial Other purposes listed in title 22 § 60307 (commercial carwashes, artificial snow making, dust control, flushing sanitary sewer, mixing concrete, street cleaning, soil compaction, etc.) 	 Potable Uses Groundwater recharge/replenishment (spreading basins or groundwater injection wells)

General Order Roles and Responsibilities

CDPH role and responsibility is at case-by-case and is not shown in this diagram

Regional Water Board

- Enroll dischargers
- Review and approve Water Recycling Program
- Conduct inspection and review monitoring reports
- Coordinate with CDPH to include title 22 engineering report approval requirements

WATER RECYCLING PROGRAM

GO Applicants/Enrollees Comply with GO requirements and assume responsibilities as Water Recycling Program Administrator



Recycled Water Users Comply with Water Recycling Program requirements



State Water Board

Prepare and adopt GO
Provide GO rollout/ implementation support for Regional Water Board



Next Steps

- State Board Request to report back in about one year:
 - How many applicants have been enrolled under the General Order
 - How many were denied enrollment
 - Enforcement actions under the General Order
 - Amount of recycled water used under the General Order