

Performance Measures for the Implementation of the Compost General Order



June 23, 2016



PRESENTED BY:
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OVERVIEW

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- Background - General Order implementation plan
- Requirements of Resolution No. 2015-0054
- Purpose of this stakeholder meetings
 - Develop Performance Measures
- Timeline
- What are performance measures?
- Suggestions from the June 14 meeting
- Follow-up to performance measure stakeholder meetings
- How to keep informed

Background

General Order Implementation Plan

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- General Order Adopted: August 4, 2015
- Existing Operations
 - Submit the following by: **August 4, 2016**
 - ✦ Notice Of Intent
 - ✦ Technical Report
 - ✦ Filing Fee - <http://www.waterboards.ca.gov/resources/fees/>
 - **Within 6 Years of date of Notice Of Intent**
 - ✦ Operations required to implement specifications of the General Order.
- New Operations
 - **90 days prior to composting operations**
- **Work with your Regional Water Board**

Contact Your Regional Water Board

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- http://www.waterboards.ca.gov/water_issues/programs/compost/docs/rwqcb_compostcontacts.pdf



Resolution No. 2015-0054

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- Convene interagency work groups with CalRecycle.
 - launch an expanded education and outreach program regarding land application of compostable materials;
- Continue to engage in California Healthy Soils Initiative.
 - with CDFA, CalRecycle and other associated agencies;
- Develop performance measures related to the implementation of the General Order with compost industry and interested stakeholders.
 - **environmental outcomes**
 - **process-related measures**
 - staff will report to the State Water Board by August 2017 on the performance measures and the status of enrollment and compliance with the General Order.

Purpose of Stakeholder Meetings – Develop Performance Measures

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- Brainstorming meetings with representatives of the Regional Water Boards, CalRecycle, ARB, CDFG, the compost industry, and other interested stakeholders to develop performance measures related to the implementation of the General Order, including **both environmental outcomes and process-related measures**.
- Desired outcomes:
 - Get ideas from persons attending – all ideas will be considered
 - ✦ Not all suggestions will be implemented: some may be beyond the authority of the Water Boards, some may not be supported by funding
 - Compile performance measures from June 14 and June 23 meetings and refine at August 15 event
 - Recommend submitting all suggestions via e-mail to composting@waterboards.ca.gov by August 15, 2016

Timeline for Development of Performance Measures

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**Adoption by
State Water Board**
General Order for
Composting Operations
August 4, 2015

Stakeholder Meetings
Performance Measures
Sacramento - June 14, 2016
Riverside – June 23, 2016

Deadline:
Stakeholder suggestions
Performance Measures
August 15, 2016

**August
2015**

**August
2017**

August 2017
Report to State Water Board
1. Performance Measures
2. Status of Enrollment
3. Compliance with Order
(Number of Enrollees)

What are Performance Measures?

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- **Goals**
 - What we want to achieve or end results.
- **Strategies**
 - Describes the specific methods, approaches, means, or courses of action intended to achieve goals and objectives.
- **Performance Measures**
 - How do we know that we reached (or didn't reach) our goals? Use various tracking tools/mechanisms (e.g., paper record sheets, electronic spreadsheets, databases, etc.) that will be evaluated and reported.

Water Boards' Annual Performance Report - Fiscal Year 2013-14

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- http://www.waterboards.ca.gov/about_us/performance_report_1314/

The screenshot shows the website for the California State Water Resources Control Board. The page title is "The California Water Boards' Annual Performance Report - Fiscal Year 2013-14". The main content area features a gauge chart titled "Percentage of Targets Achieved in FY 2013-14" showing 73% achievement. Below the chart, there is a "FEEDBACK" button and a section titled "WHAT WE DO AND HOW WE ARE DOING FY 2013-14" with tabs for "Plan & Assess", "Regulate", "Clean Up", "Enforce", "Fund", "Allocate", and "Targets". The "Plan & Assess" tab is selected, showing text about the State and Regional Water Boards' plans and policies.

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Home → About Us → Performance Report 1314

The California Water Boards' Annual Performance Report - Fiscal Year 2013-14

This sixth annual Performance Report provides a mechanism to measure and evaluate both what we do and how the environment is responding to our actions, and is part of our overall effort toward developing as performance-based organizations. The Water Boards regulate more than 25,000 dischargers, and our core regulatory workload achievements for the fiscal year included review, update, or issuance of about 183 individual permits and conducting more than 6,000 inspections.

The report presents numerous performance measures for specific outputs and outcomes that are currently tracked through Water Board data systems. These performance measures are organized under key functional categories of Water Board work and can be explored through the tabs below.

Percentage of Targets Achieved in FY 2013-14

73%

→ [Fact Sheet](#) - Web-Based Annual Performance Report, November 2014
→ [FY 2014-2015 Performance Report](#)
→ Previous Year Performance Reports: [FY 2008-09](#) | [FY 2009-10](#) | [FY 2010-11](#) | [FY 2011-12](#) | [FY 2012-13](#)

FEEDBACK

WHAT WE DO AND HOW WE ARE DOING FY 2013-14

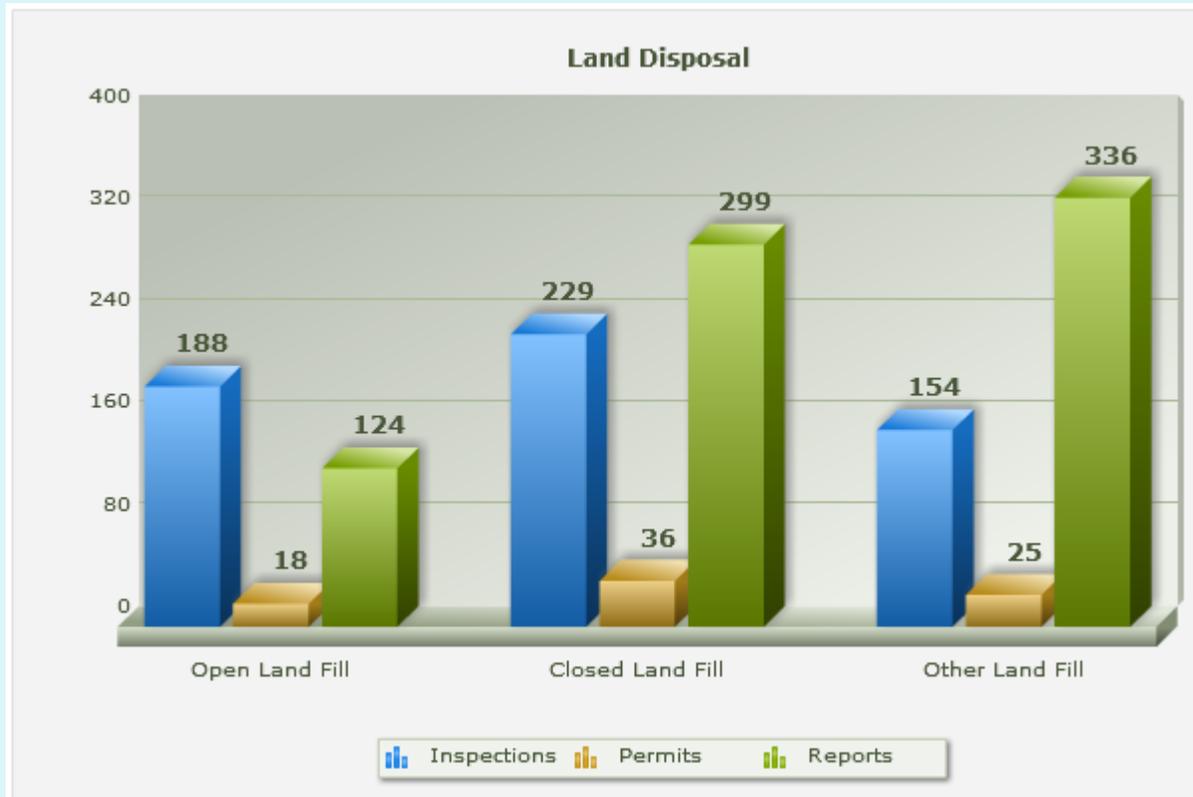
Plan & Assess | Regulate | Clean Up | Enforce | Fund | Allocate | Targets

The State and Regional Water Boards adopt **plans** and policies to carry out federal and State water quality protection laws. The plans and policies contain water quality standards and regulations, which form the basis of the Water Boards' regulatory actions for protecting the quality of the State's waters. The Water Boards monitor and **assess** the condition of the waters to determine if they are supporting their uses, detect long-term trends, and focus and evaluate regulatory efforts. [more...](#)

Water Boards' Annual Performance Report Land Disposal Program

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- http://www.waterboards.ca.gov/about_us/performance_report_1314/regulate/



What are Performance Measures?

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Example from Model Criteria for Groundwater Monitoring in Areas of Well Stimulation

- **Goal #1:** *Transparency and availability of online information and documentation.*
- **Strategy 1.2:** *Improve online user experience with simplified and clear messaging to make data easier to access.*
- **Proposed Implementation:** *By June 1, 2016, the Oil and Gas Monitoring webpage will be improved to provide better access to information such as schedules, FAQs, announcements, and reports.*

What are Performance Measures?

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Example from Model Criteria for Groundwater Monitoring in Areas of Well Stimulation

- **Goal #2:** *Provide clear milestones and timely deliverables.*
- **Strategy 2.2:** *Prepare review processes, flowcharts, and timelines for reviewing groundwater monitoring plans and requests for exclusion from groundwater monitoring, including interagency collaboration and program efficiencies.*
- **Proposed Implementation:** *Beginning in March of 2017, State Water Board staff will prepare and make publicly available an “Annual Model Criteria Performance Report. This report will include such information as the number of monitoring plans and requests for exclusion from monitoring submittals with proposed alternative approaches, timelines for review of the submittals, and the number of plans approved.*

Some Other Suggestions at the June 14, 2016 Meeting

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- Use objectives in the General Order as performance goals.
 - Water Quality
 - Support CA Healthy Soils Initiative – streamlining, consistency and interagency coordination
 - Support CA diversion goals
- Cost of compliance
- Divert more compostable materials to composting and anaerobic digestion facilities. (State Water Board has limited authority and AB 901 reporting requirements have not been developed yet to enable measurement.)
- Enforcement on illegal land application of compostable material.
- Permit new composting and anaerobic digestion facilities.

Performance Measure Stakeholder Meetings Follow-Up

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- After the June 23, 2016 meeting, staff will send a draft of the meeting notes and proposed performance measures to the Composting Operations e-mail list.
- Subscribe to the Composting Operations e-mail list
 - http://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.shtml

How to Keep Informed

Compost General Order Resources

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State Water Board's Compost Webpage

- http://www.waterboards.ca.gov/water_issues/programs/compost
 - General Order (with Requirements)
 - Matrix (Requirements Summary)
 - Resolution No. 2015-0054
 - Environmental Impact Report
 - Response to Comments
- **Subscribe to the Composting Operations e-mail list**
 - http://www.waterboards.ca.gov/resources/email_subscriptions/swrcb_subscribe.shtml



State Water Board Contacts

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**Questions/Comments? Contact us at
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