BACWA Hot Topics

Recycled Water!

BACWA Annual Members Meeting
January 30, 2015
1. Bay Area Recycled Water Commercial Truck Fill Facilities Location Guide

2. Proposition 84 and Proposition 1 Funding
Recycled Water Commercial Truck Fill Facilities

Purpose

To provide a summary of existing recycled water fill programs, requirements, and relevant information that a recycled water truck hauler would want to know before visiting a fill facility. The guide is a resource that can be used by Caltrans, water districts and contractors in the Bay Area.
Recycled Water Commercial Truck Fill Facilities

Survey

- Program and contact info
- Training
- Signage requirements
- Vehicle inspection
- RW hauler authorization and service boundaries
- Pricing and fees
- Hydrant fill facilities along distribution system
- Fill facilities at a recycled water treatment plant
- Final survey notification
- Future plans for agencies w/o truck fill facilities
Results

- 52 survey responses were received out of 100 survey invitations
- 20 agencies responded that they have fill facilities
- 2 agencies plan to have facilities operational in 2015
- 13 agencies may consider fill facilities in the future
# Recycled Water Commercial Truck Fill Facilities

**EAST BAY MUNICIPAL UTILITY DISTRICT**  
510.287.1346  
www.ebmuld.com

## Recycled Water Fill Facilities:
- **Treatment Plant:** Yes  
- **Distribution System:** No  
**Can water be used outside of this agency's service area?** Check with EBMUD

## Hydrant Fill Facilities
- **Location:** None  
- **Number of Fill Facilities:** N/A  
- **Quality:** Disinfected tertiary  
- **Quantity Limitations per Trip:**  
  - No Minimum  
  - Maximum up to truck limit  
- **Quantity Limitations per Day:**  
  - No Minimum  
  - No Maximum  
- **Connection Device:** N/A  
- **Truck Size Limits:** None  
- **Truck Weight Limits:** None  
**Additional Access Information:** www.ebmuld.com, search "Recycled Water Truck Program"

## Fill Facilities at Treatment Plant
- **Locations:**  
  1. EBMUD Wastewater Treatment Plant, Oakland  
  2. North Richmond Water Recycling Plant, Richmond  
- **Quality:** Disinfected tertiary  
- **Type of Connection:** Hydrant  
- **Hours:** 24 hrs/day, 7 days/wk  
- **Appointment Required:** Only for first visit  
- **Quantity Limitations per Day:**  
  - No Minimum  
  - No Maximum  
- **Truck Size Limits:** None  
- **Truck Weight Limits:** None  
**Additional Access Information:**  
1. EBMUD Wastewater Treatment Plant - enter through the main security gate at the plant to obtain access to the fill hydrant.  
2. North Richmond Plant - hydrant is located outside of the plant gate and is accessible with a hydrant key.

## Training
- **Required:** Yes  
- **Duration:** 15 minutes  
- **Who:** Truck Driver  
- **Frequency:** Once  
- **Schedule:** By Appointment  
- **Location:** Recycled Water Plant  
- **Length of time to become authorized truck hauler:** 5 business days

## Signage
- **Area Use Signage Required:** No  
- **Vehicle Signage Required:** Yes  
- **Signs Provided by Water Agency:** N/A  
- **Signs Provided by Water Agency:** N/A

## Vehicle Inspection
- **Required:** Yes  
- **Duration:** Less than 1 hour  
- **How to schedule:** To be conducted at time of training  
- **Inspection Location:** Recycled Water Plant  
- **Re-inspection Required:** No

## Fees
- **Water:** No Charge  
- **Connection Device:** No Charge  
- **Vehicle Signage:** No Charge  
- **Other:** N/A  
- **Training:** No Charge  
- **Permit:** No Charge  
- **Use Area Signage:** N/A
Functional Area Representative

- Prop. 50: $12.5M/$8.5M for recycling
- Proposition 84 Round 1: $30M/$10M for recycling
- Proposition 84 Round 2: $20M/$4.9M for recycling
- Drought Round: $32M/$12.7M for recycling
Proposition 84

Round 3

- $41M for Bay Area

2015 Round Prop. 84 Implementation Grant (Pending Appropriation; no earlier than FY 15-16)

<table>
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<tr>
<th>Activities</th>
<th>Schedule</th>
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<tr>
<td>Release Draft Program Guidelines &amp; PSP</td>
<td>Spring 2015</td>
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<tr>
<td>Release Final Program Guidelines &amp; PSP</td>
<td>Summer 2015</td>
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<tr>
<td>Applications Due</td>
<td>Fall 2015</td>
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<tr>
<td>Announce Draft Recommendations for Public Review &amp; Comment</td>
<td>Winter 2015/16</td>
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<tr>
<td>Announce Final Awards</td>
<td>Spring 2016</td>
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</table>
Proposition 84

• Round 3 schedule may change if drought continues

• Another “Drought Round” could be authorized
  ➢ No details known at this time
## Proposition 1

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<th>Category</th>
<th>Dept</th>
<th>Program</th>
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<td>Safe Drinking Water in Small DACs</td>
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<td>Enhanced Stream Flow Projects</td>
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<td>Santa Monica &amp; San Gabriel Conserv</td>
<td>Urban Rivers and Creeks</td>
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<td>Dept Fish &amp; Wildlife</td>
<td>Watershed Restoration Projects (Non-Delta &amp; In-Delta)</td>
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### Proposition 1

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<th>Category</th>
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<td>Stormwater Management</td>
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<td><strong>Total</strong></td>
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<td><strong>$532.5</strong></td>
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Proposition 1

- Funding for grants and loans
  - Grant cost share of 50%

- No firm schedule until July 2015 when funds are appropriated

- Estimated schedule for IRWM funds
  - Draft guidance Fall/Winter 2015

  - Guidance for other funding categories may be released sooner…or later!