

# BAY AREA RECYCLED WATER









**Commercial Truck Fill Facilities Location Guide** 

**JUNE 2015** 



### **Background**

This Guide was prepared by Whitley Burchett & Associates under contract with the Bay Area Clean Water Agencies and under the direction of the BACWA Recycled Water Committee. The Guide was prepared in response to inquiries of commercial recycled water truck fill facilities in the Bay Area. It is the Recycled Water Committee's intention to update this Guide annually. If you see any information that should be updated, have a facility to add to this Guide, or have any questions please email Info@bacwa.org.

### **Disclaimer**

The intent of this Guide is to provide prospective water haulers with general information regarding the location of Bay Area recycled water commercial truck fill facilities, permit requirements, and associated fees for recycled water. Information in this Guide represents data collected in the fall of 2014 and updated in June 2015. Please contact agencies directly for current information.

### **Cover Photos**

Top row: East Bay Municipal Utility District
Bottom row from left to right: City of Palo Alto, City of Santa Rosa

### **Acknowledgements**

This Guide was prepared in conjunction with the BACWA agencies. The time spent by agencies providing program information and review of this document is greatly appreciated.

### **Electronic Version**

The BACWA Truck Fill Guide is available on the BACWA website at http://bacwa.org.

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# Bay Area Commercial Recycled Water Truck Fill Facilities Location Map



\* Indicates the general location of a truck fill facility.

# List of Agencies with Recycled Water Commercial Truck Fill Facilities Sorted by County/City

| COUNTY/CITY   | AGENCY  | PAGE NO.               |
|---|---|------------------------|
| ALAMEDA COUNT   | Υ   |                        |
| Dublin<br>Livermore<br>Oakland<br>Pleasanton<br>San Lorenzo | Dublin San Ramon Services District City of Livermore East Bay Municipal Utility District Dublin San Ramon Services District Oro Loma Sanitary District/East Bay Dischargers Authority | 3<br>5<br>4<br>3<br>10 |
| CONTRA COSTA (  | COUNTY  |                        |
| Concord<br>Martinez<br>Richmond<br>San Ramon                | Central Contra Costa Sanitary District<br>Central Contra Costa Sanitary District<br>East Bay Municipal Utility District<br>Dublin San Ramon Services District                         | 2<br>2<br>4<br>3       |
| MARIN COUNTY  |   |                        |
| Novato<br>San Rafael  | North Marin Water District Marin Municipal Water District   | 9<br>6                 |
| NAPA COUNTY   |   |                        |
| Calistoga<br>Napa<br>Yountville                             | City of Calistoga<br>Napa Sanitation District<br>Town of Yountville   | 1<br>8<br>20           |
| SAN FRANCISCO   |   |                        |
| San Francisco   | City and County of San Francisco/SFPUC  | 14                     |
| SAN MATEO COU   | NTY   |                        |
| San Francisco<br>Redwood City                               | San Francisco International Airport<br>City of Redwood City   | 15<br>13               |
| SANTA CLARA CO  | DUNTY   |                        |
| Milpitas<br>Palo Alto<br>San Jose<br>Sunnyvale              | City of Milpitas/South Bay Water Recycling<br>City of Palo Alto<br>City of San Jose/South Bay Water Recycling<br>City of Sunnyvale  | 7<br>11<br>16<br>19    |
| SONOMA COUNTY   | 1   |                        |
| Petaluma<br>Santa Rosa<br>Sonoma                            | City of Petaluma<br>City of Santa Rosa<br>Sonoma County Water Agency  | 12<br>17<br>18         |

SECTION 1
Recycled Water Commercial Truck Fill Facilities Information

NAPA COUNTY/CALISTOGA

**CITY OF CALISTOGA** 

707.942.2782

www.ci.calistoga.ca.us

Recycled Water Fill Facilities:

Treatment Plant Yes Distribution System No

Can water be used outside of this agency's service area? Yes

**Hydrant Fill Facilities** 

Location: None

Number of Fill Facilities: Connection Device:

Quality: Truck Size Limits:

Quantity Limitations per Trip: Truck Weight Limits:

Other Restrictions:

Additional Access Information:

**Fill Facilities at Treatment Plant** 

Location: Dunaweal Wastewater Treatment Plant (call for address)

Quality: Disinfected Tertiary Type of Connection: Side

Quantity Limitations per Trip: No Minimum Hours: Mon-Fri 7 a.m. - 3:30 p.m.

Maximum up to truck limit Appointment Required: No

Quantity Limitations per Day: No Minimum Truck Size Limits: None

Maximum 50,000 gal Truck Weight Limits: None

Additional Access Information:

Training

Required: No Duration:
Who: Frequency:
Schedule: Location:

Length of time to become authorized truck hauler: 1 business day

Signage

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

Vehicle Inspection

Required: **No**Duration:

Re-inspection Required:

How to schedule:

Fees

Water: No Charge
Connection Device: No Charge
Vehicle Signage: No Charge
Use Area Signage: N/A

CONTRA COSTA COUNTY/CONCORD and MARTINEZ

#### CENTRAL CONTRA COSTA SANITARY DISTRICT

#### 925.228.9500

www.centralsan.org

Recycled Water Fill Facilities:

Treatment Plant No Distribution System Yes

Can water be used outside of this agency's service area? Yes

**Hydrant Fill Facilities** 

Location: Locations in Concord (Willow Way) and Martinez (Marsh Drive)

Number of Fill Facilities: 3 Connection Device: Hydrant key and

Construction meter

Quality: Disinfected Tertiary Truck Size Limits: Max. truck length 18 ft.

Quantity Limitations per Trip: No Minimum Truck Weight Limits: No limit

Maximum 6,000 gal

Other Restrictions:

Additional Access Information: Fill times: Mon.-Fri. 7 a.m. - 5 p.m. (can be negotiated)

**Fill Facilities at Treatment Plant** 

Location: None

Quality: Type of Connection:

Quantity Limitations per Trip: Hours:

Appointment Required:
Truck Size Limits:

Truck Weight Limits:

Additional Access Information:

Quantity Limitations per Day:

**Training** 

Required: Yes Duration: 15 minutes
Who: Either Truck Owner, Frequency: Only Once

Truck Driver, or

Customer using water

Schedule: By Appointment Location: Recycled Water

**Treatment Plant** 

Length of time to become authorized truck hauler: 1 business day

Signage

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

**Vehicle Inspection** 

Required: No Inspection Location:
Duration: Re-inspection Required:

How to schedule:

Fees

Water: \$3.28 per 1,000 gal

Connection Device: \$750 (refundable deposit)

Vehicle Signage: No Charge

Use Area Signage: N/A

#### **DUBLIN SAN RAMON SERVICES DISTRICT**

925.875.2334

www.dsrsd.com

Recycled Water Fill Facilities:

Treatment Plant Yes Distribution System Yes

Can water be used outside of this agency's service area? Yes

**Hydrant Fill Facilities** 

Location: Dublin and San Ramon, CA - see website for locations

Number of Fill Facilities: 18 Connection Device: Construction Meter

Quality: Disinfected Tertiary Truck Size Limits: None

Quantity Limitations per Trip: No Minimum Truck Weight Limits: None

Maximum up to truck limit

Other Restrictions: Permit plus \$1,000 refundable deposit for meter required. Additional Access Information: Obtain permit and meter at 7051 Dublin Blvd, Dublin.

**Fill Facilities at Treatment Plant** 

Location: DSRSD Wastewater Treatment Plant 7399 Johnson Drive, Pleasanton

Quality: Disinfected Tertiary

Type of Connection: Overhead and Large Hose Bib

Quantity Limitations per Trip: No Minimum Hours: 24 hrs/day, 7 days/wk\*

Maximum up to truck limit Appointment Required: No Quantity Limitations per Day: No Minimum Truck Size Limits: None

No Maximum Truck Weight Limits: None

Additional Access Information: \*After business hours truck drivers must use special gate access code to enter

the plant. The access code is valid only during hours specified in the permit.

**Training** 

Required: Yes Duration: 15 min
Who: Truck Owner and Driver Frequency: Once

Schedule: By Appointment Location: Recycled Water Plant

Length of time to become authorized truck hauler: 1 business day

Signage

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

**Vehicle Inspection** 

Required: No Inspection Location:

Duration: Re-inspection Required:

How to schedule:

Fees

Water: Hydrant- check with DSRSD Training: No Charge

for current fee; Permit: Hydrant- No permit fee; Plant- \$10/truck load Treatment Plant- \$73/year

Connection Device: Hydrant access- \$1,000 Use Area Signage: N/A

deposit for construction meter; Treatment Plant-No connection device charge

Vehicle Signage: No Charge

# EAST BAY MUNICIPAL UTILITY DISTRICT 510.287.1346

www.ebmud.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: Connection Device:

Quality: Truck Size Limits:
Quantity Limitations per Trip: Truck Weight Limits:

Other Restrictions: Additional Access Information:

**Fill Facilities at Treatment Plant** 

Locations: 1) EBMUD Wastewater Treatment Plant, Oakland

2) North Richmond Water Recycling Plant, Richmond (\*No recycled water available in 2015.

All recycled water from this location has been allocated for 2015.)

Quality: Disinfected Tertiary Type of Connection: Hydrant

Quantity Limitations per Trip: No Minimum Hours: 24 hrs/day, 7 days/wk

Maximum up to truck limit Appointment Required: Only for first visit

Quantity Limitations per Day: No Minimum Truck Size Limits: None

No Maximum 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. For more information, visit www.ebmud.com, search "Recycled Water

Truck

**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: Yes

**Vehicle Inspection** 

Required: Yes Inspection Location: Recycled Water Plant

Duration: Less than 1 hour Re-inspection Required: No

How to schedule: To be conducted at time of training

Fees

Water: No Charge
Connection Device: No Charge
Vehicle Signage: No Charge
Use Area Signage: N/A

ALAMEDA COUNTY/LIVERMORE

#### **CITY OF LIVERMORE**

#### 925.960.8138

Recycled Water Fill Facilities:

Treatment Plant No **Distribution System Yes** 

Can water be used outside of this agency's service area? No

**Hydrant Fill Facilities** 

Location: Call for address

Number of Fill Facilities: 10+ Connection Device: Construction meter and

**Hydrant Key** 

Quality: Disinfected Tertiary Truck Size Limits: No limit Quantity Limitations per Trip: No Minimum Truck Weight Limits: No limit

Maximum up to truck limit

Other Restrictions: Additional Access Information:

**Fill Facilities at Treatment Plant** 

Location: None

Quality: Type of Connection: Quantity Limitations per Trip: Hours:

Appointment Required: Quantity Limitations per Day: **Truck Size Limits: Truck Weight Limits:** 

Additional Access Information:

**Training** 

Required: Yes **Duration: 2 hours or less** 

Who: Truck Driver Frequency: Once

Schedule: At time of hydrant Location: Administration Building

meter deposit

Length of time to become authorized truck hauler: 1 business day

Signage

Area Use Signage Required: Yes Vehicle Signage Required: Yes Signs Provided by Water Agency: Yes Signs Provided by Water Agency: Yes

**Vehicle Inspection** 

Required: No Inspection Location: Duration: Re-inspection Required:

How to schedule:

Fees

Water: \$2.50 per CCF Training: No Charge Connection Device: \$1,000 Permit: No Charge Vehicle Signage: Varies Use Area Signage: No Charge

Other: Monthly service charge of \$195.30

#### MARIN MUNICIPAL WATER DISTRICT

415.945.1557

Recycled Water Fill Facilities:

Treatment Plant No Distribution System Yes

Can water be used outside of this agency's service area? No

**Hydrant Fill Facilities** 

Location: Call for location

Number of Fill Facilities: 1 Connection Device: Hydrant meter

Quality: Tertiary Truck Size Limits: No limit
Quantity Limitations per Trip: No Minimum Truck Weight Limits: No limit

Maximum up to truck limit

Other Restrictions:

Additional Access Information:

**Fill Facilities at Treatment Plant** 

Location: None

Quality: Type of Connection:

Quantity Limitations per Trip: Hours: Appointment Required:

Quantity Limitations per Day: Truck Size Limits: Truck Weight Limits:

Additional Access Information:

**Training** 

Required: Yes Duration: 2 hours or less

Who: Truck Driver Frequency: Once

Schedule: By Appointment Location: Administration Building or

**Hydrant Fill Facility** 

Length of time to become authorized truck hauler: 1-6 business days

Signage

Area Use Signage Required: Yes

Vehicle Signage Required: Yes

Signs Provided by Water Agency: Yes

Signs Provided by Water Agency: Yes

**Vehicle Inspection** 

Required: Yes Inspection Location: Administration Building

Duration: 1 hour or less Re-inspection Required: Annually

How to schedule: Appointment

Fees

Water: Tier 1: 0-100 CCF @ Training: No Charge

\$2.57 per CCF

Tier 2: 101-150 CCF @

\$7.48 per CCF

Tier 3: over 150 CCF @

\$14.97 per CCF

Connection Device: No Charge

Vehicle Signage: No Charge

Use Area Signage: No Charge

#### CITY OF MILPITAS/SOUTH BAY WATER RECYCLING

#### 408.586.3355

www.ci.milpitas.ca.gov

Recycled Water Fill Facilities:

Treatment Plant No Distribution System Yes

Can water be used outside of this agency's service area? Check with City

**Hydrant Fill Facilities** 

**Location: Call for locations** 

Number of Fill Facilities: 5 Connection Device: Hydrant key and

Construction meter

Quality: Disinfected Tertiary

Truck Size Limits: check with City

Quantity Limitations per Trip: No Minimum

Truck Weight Limits: check with City

Maximum up to truck limit

Other Restrictions: M-F: 7 a.m. to 7 p.m.

Additional Access Information: Secure access. Gate key to be provided at training.

**Fill Facilities at Treatment Plant** 

Location: None

Quality: Type of Connection:

Quantity Limitations per Trip: Hours: Appointment Required:

Quantity Limitations per Day: Truck Size Limits: Truck Weight Limits:

Additional Access Information:

**Training** 

Required: Yes Duration: 1 hour
Who: Truck Owner, Truck Frequency: Once

Driver, and Customer

Schedule: By Appointment and Location: Administration Building or

Semi-Annually Hydrant fill facility

Length of time to become authorized truck hauler: 2 business days

Signage

Area Use Signage Required: Yes

Signs Provided by Water Agency: No

Signs Provided by Water Agency: Yes

Vehicle Inspection

Required: Yes Inspection Location: Administration Building or

Duration: 1 hour or less Hydrant fill facility

How to schedule: Appointment Re-inspection Required: Annually

Fees

Water: \$2.65 per CCF

Connection Device: \$2,000

Vehicle Signage: No charge

Vehicle Signage: No charge

Use Area Signage: No charge

Other: Monthly fee of \$75

#### NAPA SANITATION DISTRICT

#### 707.258.6029

www.napasan.com

Recycled Water Fill Facilities:

Treatment Plant Yes

Can water be used outside of this agency's service area? Yes

Distribution System No

**Hydrant Fill Facilities** 

Location: None

Number of Fill Facilities: Connection Device:

Quality: Truck Size Limits:
Quantity Limitations per Trip: Truck Weight Limits:

Other Restrictions:

Additional Access Information:

**Fill Facilities at Treatment Plant** 

Location: Soscol Water Recycling Facility, Napa CA (call for address)

Quality: Disinfected Tertiary Type of Connection: Side

Quantity Limitations per Trip: No Minimum Hours: 7:30 a.m. - 4:30 p.m. Daily

Maximum up to truck limit Appointment Required: No

Quantity Limitations per Day: No Minimum Truck Size Limits: None

No Maximum Truck Weight Limits: None Additional Access Information:

Training

Required: Yes Duration: 2 hours or less
Who: Truck Owner, Truck Frequency: Once, plus Annual

Driver, and Customer Refresher

Schedule: By Appointment Location: Recycled Water Plant

Length of time to become authorized truck hauler: 2 business days

Signage

Area Use Signage Required: Yes

Vehicle Signage Required: Yes

Signs Provided by Water Agency: Yes

Signs Provided by Water Agency: Yes

**Vehicle Inspection** 

Required: Yes Inspection Location: Recycled Water Plant

Duration: 15 min Re-inspection Required:

How to schedule: By Appointment

Fees

Water: \$1.01 per 1,000 gal

Connection Device: No Charge

Permit: \$50

Vehicle Signage: \$6 per sticker and Use Area Signage: \$6 per sticker and

\$10.50 per plastic sign

Other:

\$10.50 per plastic sign

MARIN COUNTY/NOVATO

#### NORTH MARIN WATER DISTRICT 415.761.8912

www.nmwd.com

Recycled Water Fill Facilities:

Treatment Plant No Distribution System Yes

Can water be used outside of this agency's service area? No

**Hydrant Fill Facilities** 

Location: Novato, CA (Call for address)

Number of Fill Facilities: 10+ Connection Device: Hydrant key

Quality: Disinfected Tertiary Truck Size Limits: No limit
Quantity Limitations per Trip: No Minimum Truck Weight Limits: No limit

Maximum up to truck limit

Other Restrictions:

Additional Access Information: Obtain permit at District Office (999 Rush Creek Place, Novato)

Fill Facilities at Treatment Plant

Location: None

Quality: Type of Connection:

Quantity Limitations per Trip: Hours:

Appointment Required: Truck Size Limits:

Quantity Limitations per Day: Truck Size Limits: Truck Weight Limits:

Additional Access Information:

Training

Required: Yes Duration: 15 Min
Who: Truck Driver Frequency: Once
Schedule: By appointment Location: District Office

Length of time to become authorized truck hauler: 1 business day

Signage

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

**Vehicle Inspection** 

Required: No Inspection Location:

Duration: Re-inspection Required:

How to schedule:

Fees

Water: \$5.00 per load; no max.

Connection Device: No Charge
Vehicle Signage: No Charge
Use Area Signage: N/A

ALAMEDA COUNTY/SAN LORENZO

ORO LOMA SANITARY DISTRICT/EAST BAY DISCHARGERS AUTHORITY

510.278.5910

Recycled Water Fill Facilities:

Treatment Plant Yes Distribution System No

Can water be used outside of this agency's service area? Yes

**Hydrant Fill Facilities** 

Location: None

Number of Fill Facilities: Connection Device:

Quality: Truck Size Limits:

Quantity Limitations per Trip: Truck Weight Limits:

Other Restrictions:

Additional Access Information:

Fill Facilities at Treatment Plant

Location: EBDA Facility, 2651 Grant Ave., San Lorenzo CA 94580

Quality: Disinfected Secondary-2.2 Type of Connection: Overhead

Quantity Limitations per Trip: No Minimum Hours: M-F: 6 a.m. - 5 p.m.

Maximum up to truck limit Appointment Required: No

Quantity Limitations per Day: No Minimum

Truck Size Limits: None

No Maximum

Truck Weight Limits: None

No Maximum Truck Weight Limits: None

Additional Access Information:

Training

Required: Yes Duration: 15 min
Who: Truck Driver Frequency: Once

Schedule: By Appointment Location: Recycled Water Plant

Length of time to become authorized truck hauler: 1 business day

Signage

Area Use Signage Required: No Vehicle Signage Required: No Signs Provided by Water Agency: N/A Signs Provided by Water Agency: N/A

Vehicle Inspection

Required: No Inspection Location:
Duration: Re-inspection Required:

How to schedule:

Fees

Water: No Charge
Connection Device: No Charge
Vehicle Signage: N/A

Training: No Charge
Permit: No Charge
Use Area Signage: N/A

#### CITY OF PALO ALTO

#### 650.329.2598

Recycled Water Fill Facilities:

Treatment Plant Yes Distribution System Yes

Can water be used outside of this agency's service area? Yes

#### **Hydrant Fill Facilities**

Location: Greer Park (on Colorado Ave at the intersection of West Bayshore Road)

Number of Fill Facilities: 1 Connection Device: Hose

Quality: Disinfected Tertiary Truck Size Limits: None

Quantity Limitations per Trip: None Truck Weight Limits: None

Other Restrictions: Permit required to access

Additional Access Information: Accessible 24 hours a day, seven days a week.

#### **Fill Facilities at Treatment Plant**

Location: Palo Alto Regional Water Quality Control Plant

2501 Embarcadero Way, Palo Alto, CA 94303

Quality: Disinfected Tertiary Type of Connection: Overhead and Side

Quantity Limitations per Trip: No Minimum Hours: Mon-Fri 5:30 a.m. - 5:30 p.m.\*

Maximum up to truck limit Appointment Required: No

Quantity Limitations per Day: No Minimum Truck Size Limits: None

No Maximum Truck Weight Limits: None

Additional Access Information: \* Extended hours during drought emergency. Normal hours are Monday to

Friday 6:30 a.m. to 5:00 p.m.

#### **Training**

Required: Yes Duration: 30 minutes or less

Who: Truck Driver Frequency: Once

Schedule: By Appointment Location: Recycled Water Plant

Length of time to become authorized truck hauler: 1 business day, typically

#### Signage

Area Use Signage Required: Yes Vehicle Signage Required: Yes

Signs Provided by Water Agency: No Signs Provided by Water Agency: Yes for vehicles

#### **Vehicle Inspection**

Required: No Inspection Location:
Duration: Re-inspection Required:

#### Fees

Water: No Charge

Connection Device: No Charge

Vehicle Signage: User provides

Training: No Charge

Permit: \$50 per 3 years

Use Area Signage: User provides

Other:

How to schedule:

SONOMA COUNTY/PETALUMA

#### **CITY OF PETALUMA**

#### 707.776.3726

Recycled Water Fill Facilities:

Treatment Plant Yes Distribution System Yes

Can water be used outside of this agency's service area? Yes

#### **Hydrant Fill Facilities**

Location: Petaluma, CA (call for information)

Number of Fill Facilities: 3 Connection Device: Hydrant Meter

Quality: Disinfected Tertiary Truck Size Limits: None

Quantity Limitations per Trip: None Truck Weight Limits: None

Other Restrictions: Hydrant meter fees noted below Additional Access Information: Contact Pat Dirrane, 707-778-4561

#### **Fill Facilities at Treatment Plant**

Location: Ellis Creek Water Recycling Facility (call for address)

Quality: Disinfected Tertiary Type of Connection: Overhead

Quantity Limitations per Trip: No Minimum Hours: Mon-Fri 7 a.m. - 4:30 p.m.

Maximum up to truck limit Appointment Required: No

Quantity Limitations per Day: No Minimum Truck Size Limits: None

No Maximum Truck Weight Limits: None

Additional Access Information: Check in at office each trip, keep "purple card" in truck at all times

#### **Training**

Required: Yes Duration: 2 hours or less

Who: Truck Driver and Frequency: Once

Customer using water Location: Recycled Water Plant

Schedule: By Appointment

Additional Permit Requirement: City inspects all recycled water use sites, and performs cross connection checks. City

issues permit to recycled water user. Recycled water user must contact City to initiate

water hauling. Time to issue permit varies.

Length of time to become authorized truck hauler: Varies. Contact City.

#### Signage

Area Use Signage Required: Yes

Vehicle Signage Required: Yes

Signs Provided by Water Agency: Yes

Signs Provided by Water Agency: Yes

#### **Vehicle Inspection**

Required: No Inspection Location:
Duration: Re-inspection Required:

How to schedule:

#### **Fees**

Water: \$1.88 per CCF Training: No Charge
Connection Device: Hydrant-\$1000 deposit for Permit: No Charge

meter plus \$45 meter setting fee. Treatment Plant - No connection

device charge

Vehicle Signage: No Charge Use Area Signage: No Charge

#### **CITY OF REDWOOD CITY**

650.780.7470

Recycled Water Fill Facilities:

Treatment Plant No **Distribution System Yes** 

Can water be used outside of this agency's service area? Yes

**Hydrant Fill Facilities** 

Location: Redwood City, CA (call for location)

Number of Fill Facilities: 5 Connection Device: Construction Meter

**Quality: Disinfected Tertiary** Truck Size Limits: No limit Quantity Limitations per Trip: No Minimum Truck Weight Limits: No limit

Maximum up to truck limit

Other Restrictions:

Additional Access Information:

**Fill Facilities at Treatment Plant** 

Location:

Quality: Type of Connection: Quantity Limitations per Trip: Hours: Appointment Required:

Quantity Limitations per Day: **Truck Size Limits:** Truck Weight Limits:

Additional Access Information:

**Training** 

Duration: 2 hours or less Required: Yes

Frequency: Once Who: Truck Owner, Truck

Driver, and Customer Location: Administration Building

using water Schedule: By Appointment

Length of time to become authorized truck hauler: 5 business days

Signage

Area Use Signage Required: Yes Vehicle Signage Required: Yes Signs Provided by Water Agency: Yes Signs Provided by Water Agency: Yes

**Vehicle Inspection** 

Required: No Inspection Location: **Duration:** Re-inspection Required:

How to schedule:

Fees

Water: 0-15 CCF @ Training: No Charge

\$4.42 per CCF; 16+CCF @ \$7.22 per CCF

Connection Device: \$ 392.04 per month Permit: No Charge Use Area Signage: No Charge

Vehicle Signage: No Charge

SAN FRANCISCO COUNTY/SAN FRANCISCO

#### CITY AND COUNTY OF SAN FRANCISCO/SAN FRANCISCO PUBLIC UTILITIES COMMISSION

415.695.7378

Recycled Water Fill Facilities:

Treatment Plant Yes Distribution System No

Can water be used outside of this agency's service area? No

**Hydrant Fill Facilities** 

Location: None

Number of Fill Facilities:

Quality:

Connection Device:

Truck Size Limits:

Quantity Limitations per Trip:

Truck Weight Limits:

Other Restrictions:

Additional Access Information:

**Fill Facilities at Treatment Plant** 

Location: South East Treatment Plant

750 Phelps Street, San Francisco

Quality: Disinfected Secondary-23 Type of Connection: Overhead and Side

Quantity Limitations per Trip: No Minimum Hours: 24 hrs/day, 7 days/week

Maximum up to truck limit Appointment Required:

Quantity Limitations per Day: No Minimum Truck Size Limits: None

No Maximum Truck Weight Limits: None

Additional Access Information: Access code and PIN provided at permit issuance

**Training** 

Required: Yes Duration: 2 hours or less

Who: Truck Driver Frequency: Once

Schedule: By Appointment Location: Treatment Plant

Length of time to become authorized truck hauler: 3 business days

Signage

Area Use Signage Required: Yes
Signs Provided by Water No
Signs Provided by Water Agency: Yes

**Vehicle Inspection** 

Required: Yes Inspection Location: Truck Fill Facility
Duration: 1 hour or less Re-inspection Required: Not required

How to schedule: Appointment

Fees

Water: No Charge
Connection Device: No Charge
Vehicle Signage: No Charge
Use Area Signage: N/A

#### SAN FRANCISCO INTERNATIONAL AIRPORT

650.821.8380

Recycled Water Fill Facilities:

Treatment Plant Yes Distribution System No

Can water be used outside of this agency's service area? No

**Hydrant Fill Facilities** 

Location: None

Number of Fill Facilities: Connection Device:

Quality: Truck Size Limits:

Quantity Limitations per Trip: Truck Weight Limits:

Other Restrictions:

Additional Access Information:

**Fill Facilities at Treatment Plant** 

Location: Mel Leong Treatment Plant, San Francisco International Airport

Quality: Disinfected Secondary-23 Type of Connection: Hydrant

Quantity Limitations per Trip: No Minimum Hours: 24 hrs/day, 7 days/wk

Maximum up to truck limit Appointment Required: No

Quantity Limitations per Day: No Minimum Truck Size Limits: None

No Maximum Truck Weight Limits: None

**Additional Access Information:** 

**Training** 

Required: Yes Duration: 2 hours or less

Who: Truck Driver Frequency: Once

Schedule: By Appointment Location: Treatment 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: Yes

**Vehicle Inspection** 

Required: Yes Inspection Location: Recycled Water Plant
Duration: 1 hour or less Re-inspection Required: One random audit per year

How to schedule: Appointment

Fees

Water: No Charge
Connection Device: No Charge
Vehicle Signage: No Charge
Use Area Signage: N/A

SANTA CLARA COUNTY/SAN JOSE

#### CITY OF SAN JOSE/SOUTH BAY WATER RECYCLING

#### 408.277.3671

Recycled Water Fill Facilities:

Treatment Plant Yes Distribution System Yes

Can water be used outside of this agency's service area? No

#### **Hydrant Fill Facilities**

Location: Maps provided at driver and truck certification

Number of Fill Facilities: 7 Connection Device: Hydrant Key and

**Construction Meter** 

Quality: Disinfected Tertiary Truck Size Limits: TBD during inspection
Quantity Limitations per Trip: No Minimum Truck Weight Limits: TBD during inspection

NO MINIMUM Truck Weight Limit

Maximum up to truck limit

Other Restrictions: Commercial users only - must show proof of commercial liability insurance Additional Access Information: Locked hydrants. Hydrant keys provided by City at time of meter pick up.

#### Fill Facility - Hydrant at Treatment Plant

Location: San Jose/Santa Clara Regional Wastewater Facility (RWF)

700 Los Esteros Rd., San Jose

Quality: Disinfected Tertiary Type of Connection: Hydrant

Quantity Limitations per Trip: No Minimum Hours: Mon-Fri 7 a.m. - 4 p.m.

Maximum up to truck limit Appointment Required: No

Quantity Limitations per Day: No Minimum Truck Size Limits: None

No Maximum Truck Weight Limits: None

Additional Access Information: Secured access. Gates open during operating hours. Hydrant keys provided by City.

#### **Training**

Required: Yes Duration: 2 hours or less

Who: Truck Owner, Truck Frequency: Once

Driver, and Customer Location: Access point at RWF

using water 700 Los Esteros Rd., San Jose

Schedule: Wednesday mornings at 9am

Length of time to become authorized truck hauler: 1 business day

#### Signage

Area Use Signage Required: Yes
Signs Provided by Water Agency: Yes
Signs Provided by Water Agency: Yes

#### **Vehicle Inspection**

Required: Yes Inspection Location: RWF
Duration: 1 hour or less Re-inspection Required: Annually

How to schedule: Wednesday mornings at 9am

#### Fees

Water: Check with City
Connection Device: Check with City
Vehicle Signage: No charge
Use Area Signage: No charge

Other: Check with City

#### **CITY OF SANTA ROSA**

#### 707.543.3938

Recycled Water Fill Facilities:

Treatment Plant Yes Distribution System No

Can water be used outside of this agency's service area? Yes

#### **Hydrant Fill Facilities**

Location: Utilities Field Operations-35 Stony Point Road, Santa Rosa

Number of Fill Facilities: 1 Connection Device: Hydrant
Quality: Disinfected Tertiary Truck Size Limits: None
Quantity Limitations per Trip: Maximum up to truck limit Truck Weight Limits: None

Other Restrictions: Due to limited available recycled water supply, truck fill use is restricted to dust control only.

Additional Access Information: Must get an access key from Santa Rosa Water

#### **Fill Facilities at Treatment Plant**

Location: Santa Rosa Subregional Water Reuse Plant

Quality: Disinfected Tertiary Type of Connection: Hydrant

Quantity Limitations per Trip: No Minimum Hours: Mon-Fri 8 a.m. - 5:30 p.m.

Maximum up to truck limit Appointment Required: No Quantity Limitations per Day: No Minimum Truck Size Limits: None

No Maximum Truck Weight Limits: None

Additional Access Information: Must get an access key from Santa Rosa Water

Other Restrictions: Due to limited available recycled water supply, truck fill use is restricted to dust control only.

#### **Training**

Required: No Duration:
Who: Frequency:
Schedule: Location:

Length of time to become authorized truck hauler: 1 business day

#### Signage

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

#### **Vehicle Inspection**

Required: No Inspection Location: Duration: Re-inspection Required:

How to schedule:

#### Fees

Water: \$5.09 per 1,000 gal

Connection Device: No Charge

Vehicle Signage: N/A

Training: No Charge

Permit: \$15.00 per year

Use Area Signage: No Charge

SONOMA COUNTY/ SONOMA

#### **SONOMA COUNTY WATER AGENCY**

707.521.1865

www.scwa.ca.gov

Recycled Water Fill Facilities:

Treatment Plant Yes Distribution System No

Can water be used outside of this agency's service area? Yes

**Hydrant Fill Facilities** 

Location: None

Number of Fill Facilities: Connection Device:

Quality: Truck Size Limits: Quantity Limitations per Trip: Truck Weight Limits:

Other Restrictions:

Additional Access Information:

**Fill Facilities at Treatment Plant** 

Locations: Sonoma Valley County Sanitation District, Sonoma CA (call for address)

Quality: Disinfected Tertiary Type of Connection: Side

Quantity Limitations per Trip: No Minimum Hours: Mon-Fri 8 a.m. - 4 p.m.; with

Maximum up to truck limit permission could be 24/7

Quantity Limitations per Day: No Minimum

No Maximum

Appointment Required: No

Truck Size Limits: None

Truck Size Limits: None
Truck Weight Limits: None

Additional Access Information: Contact treatment plant for site access outside of business hours

**Training** 

Required: Yes Duration: 2 hours or less

Who: Truck Driver Frequency: With each new application
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: Yes

**Vehicle Inspection** 

Required: Yes Inspection Location: Recycled Water Plant
Duration: 1 hour or less Re-inspection Required: With each new application

How to schedule: Appointment

Fees

Water: \$5.00 per 1,000 gal

Connection Device: \$100 deposit

Vehicle Signage: First set free

Training: No Charge
Permit: \$300

Use Area Signage: N/A

SANTA CLARA COUNTY/SUNNYVALE

#### **CITY OF SUNNYVALE**

#### 408.760.7560

Recycled Water Fill Facilities:

Treatment Plant Yes Distribution System No

Can water be used outside of this agency's service area? No

**Hydrant Fill Facilities** 

Location: None

Number of Fill Facilities: Connection Device:

Quality: Truck Size Limits:
Quantity Limitations per Trip: Truck Weight Limits:

Other Restrictions:

Additional Access Information:

#### **Fill Facilities at Treatment Plant**

Location: Sunnyvale Water Pollution Control Plant (call for address)

Quality: Disinfected Tertiary Type of Connection: Hydrant

Quantity Limitations per Trip: No Minimum Hours: Mon-Fri 7 a.m. - 4 p.m.

Maximum up to truck limit Appointment Required: No

Quantity Limitations per Day: No Minimum Truck Size Limits: None

No Maximum Truck Weight Limits: None

Additional Access Information: Required to check in and check out.

#### Training

Required: Yes Duration: 2 hours or less
Who: Truck Owner, Truck Frequency: Annually

Driver, and Customer

using water

Schedule: By Appointment Location: Agency Corp Yard

Length of time to become authorized truck hauler: 30 business days

#### Signage

Area Use Signage Required: Yes

Signs Provided by Water Agency: No

Signs Provided by Water Agency: No

#### **Vehicle Inspection**

Required: Yes Inspection Location: Corp Yard
Duration: 1 hour or less Re-inspection Required: Annually

How to schedule: Appointment

#### **Fees**

Water: \$5.23 per CCF Training: No Charge
Connection Device: No Charge Permit: \$125 annually
Vehicle Signage: User provides Use Area Signage: User provides

#### TOWN OF YOUNTVILLE

#### 707.944.2988

townofyounvtille.com

Recycled Water Fill Facilities:

Treatment Plant Yes Distribution System No

Can water be used outside of this agency's service area? No, not without authorization

**Hydrant Fill Facilities** 

Location: None

Number of Fill Facilities: Connection Device:

Quality: Truck Size Limits: Quantity Limitations per Trip: Truck Weight Limits:

Other Restrictions:

Additional Access Information:

**Fill Facilities at Treatment Plant** 

Location: Town of Yountville Wastewater Reclamation Facility

7501 Solano Avenue, Yountville, CA 94599

Quality: Disinfected Tertiary and Type of Connection: Hydrant and Side

Disinfected Secondary-2.2

Quantity Limitations per Trip: No Minimum Hours: Mon-Fri 8 a.m. - 3:30 p.m.

> Maximum 5,000 gal Appointment Required: Yes, for initial fill-up and training

Quantity Limitations per Day: No Minimum Truck Size Limits: None

Maximum 25,000 gal per day Truck Weight Limits: None

Additional Access Information:

**Training** 

Required: Yes **Duration: 2 hours or less** Who: Truck Owner, Truck Frequency: Annually

> Location: Wastewater Reclamation Driver, and Customer

Facility using water

Schedule: By Appointment

Length of time to become authorized truck hauler: 3 business days

Signage

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

**Vehicle Inspection** 

Required: No Inspection Location: Duration: Re-inspection Required:

How to schedule:

Fees

Water: \$1,041.60 for first 100,000 gal Training: No Charge Connection Device: No Charge Permit: \$350

Vehicle Signage: N/A Other:

Use Area Signage: User provides

SECTION 2
Additional Commercial Truck Fill Facilities Anticipated in 2015

## Commercial Fill Facilities Planned to be Operational in 2015

| COUNTY/CITY      | AGENCY   |  |  |  |  |
|------------------|--|--|--|--|--|
| SAN MATEO COUNTY |  |  |  |  |  |
| Pacifica         | North Coast County Water District (contact for availability)<br>Contact: www.nccwd.com |  |  |  |  |
| MARIN COUNTY     |  |  |  |  |  |
| San Rafael       | Marin Municipal Water District (anticipated Jul/Aug 2015)<br>Contact: (415) 945-1557   |  |  |  |  |
| SONOMA COUNTY    |  |  |  |  |  |
| Windsor          | Town of Windsor (anticipated late 2015)<br>Contact: (707) 838-5343                     |  |  |  |  |

SECTION 3
Potential Future Commercial Truck Fill Facilities

### Agencies That May Consider Commerical Fill Facilities in the Future

At the time this Guide was prepared, the agencies below indicated they may consider development of commercial fill facilities, in particular if the drought continues.

| COUNTY/CITY             | AGENCY  |  |  |  |
|-------------------------|---|--|--|--|
| ALAMEDA COUNTY          |   |  |  |  |
| Piedmont<br>Union City  | City of Piedmont<br>Union Sanitary District                               |  |  |  |
| CONTRA COSTA COUNTY     |   |  |  |  |
| Antioch<br>Brentwood    | Delta Diablo Sanitation District (in planning phase)<br>City of Brentwood |  |  |  |
| MARIN COUNTY            |   |  |  |  |
| San Rafael              | Ross Valley Sanitary District   |  |  |  |
| SAN FRANCISCO           |   |  |  |  |
| South San Francisco     | South San Francisco   |  |  |  |
| SAN MATEO COUNTY        |   |  |  |  |
| Menlo Park<br>San Mateo | West Bay Sanitary District (in planning phase) City of San Mateo          |  |  |  |
| SOLANO COUNTY           |   |  |  |  |
| Benicia                 | City of Benicia   |  |  |  |
| SONOMA COUNTY           |   |  |  |  |
| Guerneville             | Sonoma County Water Agency  |  |  |  |

SECTION 4
Existing and Planned Residential Fill Facilities

## **Existing Residential Fill Facilities**

| COUNTY/CITY         | AGENCY  |  |  |  |
|---------------------|---|--|--|--|
| ALAMEDA COUNTY      |   |  |  |  |
| Dublin<br>Livermore | Dublin San Ramon Services District<br>City of Livermore   |  |  |  |
| CONTRA COSTA COUNTY |   |  |  |  |
| Concord             | Central Contra Costa Sanitary District  |  |  |  |
| SAN MATEO COUNTY    |   |  |  |  |
| Palo Alto           | City of Palo Alto (Residents may obtain a residential use permit from the City and contract with a City-authorized commercial water hauler to deliver recycled water. The City does not have a residential truck fill station.) |  |  |  |
| Redwood City        | City of Redwood City  |  |  |  |

### **Planned Residential Fill Facilities**

| COUNTY/CITY          | AGENCY   |  |  |  |
|----------------------|--|--|--|--|
| ALAMEDA COUNTY       |  |  |  |  |
| Oakland              | East Bay Municipal Utility District (anticipated July 2015)  |  |  |  |
| MARIN COUNTY         |  |  |  |  |
| Novato<br>San Rafael | North Marin Water District (anticipated July 2015)<br>Marin Municipal Water District (anticipated Fall 2015) |  |  |  |

SECTION 5
Recycled Water Uses Allowed in California

# **Recycled Water Uses Allowed<sup>1</sup> in California**

| Use of Recycled Water  Irrigation of:  Food crops where recycled water contacts the edible portion of the crop, including all root crops Parks and playgrounds School yards Residential landscaping Unrestricted-access golf courses | Disinfected Tertiary Recycled Water  Allowed  Allowed | Disinfected Secondary – 2.2 Recycled Water  Not Allowed | Disinfected<br>Secondary –<br>23 Recycled<br>Water | Undisinfected<br>Secondary<br>Recycled<br>Water |
|--|---|---|--|---|
| Irrigation of:  Food crops where recycled water contacts the edible portion of the crop, including all root crops  Parks and playgrounds  School yards  Residential landscaping  | Recycled<br>Water  Allowed  Allowed  Allowed          | 2.2 Recycled<br>Water                                   | 23 Recycled<br>Water                               | Recycled<br>Water                               |
| Irrigation of:  Food crops where recycled water contacts the edible portion of the crop, including all root crops  Parks and playgrounds  School yards  Residential landscaping  | Allowed Allowed                                       | Water  Not Allowed                                      | Water  | Water   |
| Food crops where recycled water contacts the edible portion of the crop, including all root crops  Parks and playgrounds  School yards  Residential landscaping  | Allowed Allowed                                       | Not Allowed   |  |   |
| Food crops where recycled water contacts the edible portion of the crop, including all root crops  Parks and playgrounds  School yards  Residential landscaping  | Allowed<br>Allowed                                    |   | Not Allowed  | Not Allowed                                     |
| portion of the crop, including all root crops Parks and playgrounds School yards Residential landscaping   | Allowed<br>Allowed                                    |   | Not Allowed  | Not Allowed                                     |
| Parks and playgrounds School yards Residential landscaping   | Allowed   | Not Allowed   |  | ANOT AMOVACA                                    |
| School yards Residential landscaping   | Allowed   | TVOL / IIIOVVCU   | Not Allowed  | Not Allowed                                     |
| Residential landscaping  |   | Not Allowed   | Not Allowed  | Not Allowed                                     |
| · -  | Allowed   | Not Allowed   | Not Allowed  | Not Allowed                                     |
| Unitestricted-access goil courses  | Allowed   | Not Allowed   | Not Allowed  | Not Allowed                                     |
| Any other irrigation uses not prohibited by other  | Allowed   | Not Allowed   | Not Allowed  | Not Allowed                                     |
| provisions of the California Code of Regulations   | Allowed   | Not Allowed   | Not Allowed  | Not Allowed                                     |
| Food crops, surface-irrigated, above-ground edible portion, and not contacted by recycled water  | Allowed   | Allowed   | Not Allowed  | Not Allowed                                     |
| Cemeteries   | Allowed   | Allowed   | Allowed  | Not Allowed                                     |
| Freeway landscaping  | Allowed   | Allowed   | Allowed  | Not Allowed                                     |
| Restricted-access golf courses   | Allowed   | Allowed   | Allowed  | Not Allowed                                     |
| Ornamental nursery stock and sod farms with  | Allowed   | Allowed   | Allowed  | Not Allowed                                     |
| unrestricted public access   | 011   | A.III   | 6.U I  | Nist Allsons d                                  |
| Pasture for milk animals for human consumption   | Allowed<br>Allowed                                    | Allowed<br>Allowed                                      | Allowed  | Not Allowed                                     |
| Non-edible vegetation with access control to prevent use as a park, playground or school yard  | Allowed   | Allowed   | Allowed  | Not Allowed                                     |
| Orchards with no contact between edible portion and recycled water   | Allowed   | Allowed   | Not Allowed <sup>2</sup>                           | Not Allowed <sup>2</sup>                        |
| Vineyards with no contact between edible portion and recycled water  | Allowed   | Allowed   | Not Allowed <sup>2</sup>                           | Not Allowed <sup>2</sup>                        |
| Non food-bearing trees, including Christmas trees not irrigated less than 14 days before harvest   | Allowed   | Allowed   | Allowed  | Allowed   |
| Fodder and fiber crops and pasture for animals not   | Allowed   | Allowed   | Allowed  | Allowed   |
| producing milk for human consumption Seed crops not eaten by humans  | Allowed   | Allowed   | Allowed  | Allowed   |
| Food crops undergoing commercial pathogen-   | Allowed   | Allowed   | Allowed  | Allowed   |
| destroying processing before consumption by humans   | 7   | 7.1101100   | 711101100  | 711101100                                       |
| Ornamental nursery stock, sod farms not irrigated less than 14 day before harvest  | Allowed   | Allowed   | Allowed  | Allowed   |
| Supply for impoundment:  |   |   |  |   |
| Non-restricted recreational impoundments, with supplemental monitoring for pathogenic organisms  | Allowed <sup>3</sup>                                  | Not Allowed   | Not Allowed  | Not Allowed                                     |
| Restricted recreational impoundments and publicly-accessible fish hatcheries   | Allowed   | Allowed   | Not Allowed  | Not Allowed                                     |
| Landscape impoundments without decorative fountains  | Allowed   | Allowed   | Allowed  | Not Allowed                                     |
| Supply for cooling or air conditioning:  |   |   |  |   |
| Industrial or commercial cooling or air conditioning   | Allowed <sup>4</sup>                                  | Not Allowed   | Not Allowed  | Not Allowed                                     |
| involving cooling tower, evaporative condenser, or   |   |   |  |   |
| spraying that creates a mist   |   |   |  |   |
| Industrial or commercial cooling or air conditioning not involving cooling tower, evaporative condenser, or spraying that creates a mist   | Allowed   | Allowed   | Allowed  | Not Allowed                                     |

# Recycled Water Uses Allowed<sup>1</sup> in California

(continued)

|   | Treatment Level  |   |  |   |
|---|--|---|--|---|
| Use of Recycled Water   | Disinfected<br>Tertiary<br>Recycled<br>Water   | Disinfected<br>Secondary –<br>2.2 Recycled<br>Water | Disinfected<br>Secondary –<br>23 Recycled<br>Water | Undisinfected<br>Secondary<br>Recycled<br>Water |
| Other uses:   |  |   |  |   |
| Groundwater recharge  | Groundwater recharge Allowed under special case-by-case permits by RWQCBs <sup>5</sup> |   |  |   |
| Flushing toilets and urinals  | Allowed  | Not Allowed   | Not Allowed  | Not Allowed                                     |
| Priming drain traps   | Allowed  | Not Allowed   | Not Allowed  | Not Allowed                                     |
| Industrial process water that may contact workers   | Allowed  | Not Allowed   | Not Allowed  | Not Allowed                                     |
| Structural fire fighting  | Allowed  | Not Allowed   | Not Allowed  | Not Allowed                                     |
| Decorative fountains  | Allowed  | Not Allowed   | Not Allowed  | Not Allowed                                     |
| Commercial laundries  | Allowed  | Not Allowed   | Not Allowed  | Not Allowed                                     |
| Consolidation of backfill material around potable water pipelines                               | Allowed  | Not Allowed   | Not Allowed  | Not Allowed                                     |
| Artificial snow making for commercial outdoor uses  | Allowed  | Not Allowed   | Not Allowed  | Not Allowed                                     |
| Commercial car washes, not heating the water, excluding the general public from washing process | Allowed  | Not Allowed   | Not Allowed  | Not Allowed                                     |
| Industrial process water that will not come into contact with workers                           | Allowed  | Allowed   | Allowed  | Not Allowed                                     |
| Industrial boiler feedwater   | Allowed  | Allowed   | Allowed  | Not Allowed                                     |
| Non-structural fire fighting  | Allowed  | Allowed   | Allowed  | Not Allowed                                     |
| Backfill consolidation around non-potable piping  | Allowed  | Allowed   | Allowed  | Not Allowed                                     |
| Soil compaction   | Allowed  | Allowed   | Allowed  | Not Allowed                                     |
| Mixing concrete   | Allowed  | Allowed   | Allowed  | Not Allowed                                     |
| Dust control on roads and streets   | Allowed  | Allowed   | Allowed  | Not Allowed                                     |
| Cleaning roads, sidewalks, and outdoor work areas   | Allowed  | Allowed   | Allowed  | Not Allowed                                     |
| Flushing sanitary sewers  | Allowed  | Allowed   | Allowed  | Allowed   |

This summary is prepared from the December 2, 2000-adopted Title 22 Water Recycling Criteria and supersedes all earlier versions. Prepared by Bahman Sheikh and edited by EBMUD Office of Water Recycling, who acknowledge this is a summary and not the formal version of the regulations referenced above.

<sup>&</sup>lt;sup>1</sup> Refer to the full text of the December 2, 2000 version of Title 22: California Code of Regulations, Chapter 3 Water Recycling Criteria. This chart is only an informal summary of the uses allowed in this version, with the exception of orchards and vineyards noted as "Not Allowed<sup>2</sup>" on page 1 and explained below.

<sup>&</sup>lt;sup>2</sup> Per California Department of Public Health letter of January 8, 2003 to California Regional Water Quality Control Boards.

<sup>&</sup>lt;sup>3</sup> Allowed with "conventional tertiary treatment." Additional monitoring for two years or more is necessary with direct filtration.

<sup>&</sup>lt;sup>4</sup> Drift eliminators and/or biocides are required if public or employees can be exposed to mist.

<sup>&</sup>lt;sup>5</sup> Refer to Groundwater Recharge Guidelines, available from the California Department of Public Health.