

# ***BAY AREA RECYCLED WATER***



**Commercial Truck Fill Facilities Location Guide**

**SEPTEMBER 2021**

## **Background**

This Guide was originally prepared in 2015 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.

The Guide was updated in 2021 by BACWA staff with guidance from the Recycled Water Committee. It is the Recycled Water Committee's intention to update this Guide at regular intervals. 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](mailto: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 August and September 2021. 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.

Each recycled water provider has restrictions on the geographic areas and types of sites where recycled water from truck fill stations can be applied. Check with your provider to learn where recycled water can be safely applied.

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

COUNTY/CITY	AGENCY	PAGE NO.
<b>ALAMEDA COUNTY</b>		
Dublin	Dublin San Ramon Services District	6
Livermore	City of Livermore	8
Oakland	East Bay Municipal Utility District	7
Pleasanton	Dublin San Ramon Services District	6
<b>CONTRA COSTA COUNTY</b>		
Antioch	Delta Diablo	2
Brentwood	City of Brentwood	3
Concord	Central Contra Costa Sanitary District	5
Martinez	Central Contra Costa Sanitary District	5
Pittsburg	Delta Diablo	2
San Ramon	Dublin San Ramon Services District	6
<b>MARIN COUNTY</b>		
Novato	North Marin Water District	14
San Rafael	Marin Municipal Water District	9
<b>NAPA COUNTY</b>		
American Canyon	City of American Canyon	1
Calistoga	City of Calistoga	4
Napa	Napa Sanitation District	13
Yountville	Town of Yountville	25
<b>SAN MATEO COUNTY</b>		
Menlo Park	West Bay Sanitary District	10
Pacifica	North Coast County Water District	15
Redwood City	City of Redwood City	18
SFO	San Francisco International Airport	19
<b>SANTA CLARA COUNTY</b>		
Milpitas	City of Milpitas/South Bay Water Recycling	11
Mountain View	City of Mountain View	12
Palo Alto	City of Palo Alto	16
San Jose	City of San Jose/South Bay Water Recycling	20
Sunnyvale	City of Sunnyvale	24
<b>SONOMA COUNTY</b>		
Petaluma	City of Petaluma	17
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***SECTION 1***

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**Recycled Water Commercial Truck Fill Facilities**





<b>DELTA DIABLO</b> <b>925.759.1900</b> <a href="http://www.deltadiablo.org">www.deltadiablo.org</a>	
Recycled Water Fill Locations: Treatment Plant Yes	Distribution System Yes
<b>Hydrant Fill Facilities</b>	
Location: Fairview, Mountaire, and Chichibu Park Antioch, CA - see website for locations Number of Fill Facilities: 3	
Connection Device: 2" RW Construction Meter	
Quality: Disinfected Tertiary Quantity Limitations per Trip: No Minimum Maximum truck capacity	Truck Size Limits: Truck Weight Limits:
Other Restrictions: Must obtain use permit plus \$2,500 refundable deposit for meter required.	
Additional Access Information: Email recycledwater@deltadiablo.org or call (925) 759-1900 to obtain a permit	
<b>Fill Facilities at Treatment Plant</b>	
Location: Delta Diablo Wastewater Treatment Plant 2500 Pittsburg-Antioch Highway, Antioch CA, 94509	
Quality: Disinfected Tertiary Quantity Limitations per Trip: No Minimum Maximum truck capacity	Type of Connection: 2" RW Construction Meter Hours: 6AM - 6PM Monday - Saturday
Quantity Limitations per Day: No Minimum No Maximum	Appointment Required: No Truck Size Limits: None Truck Weight Limits: None
Additional Access Information: Must obtain use permit, access badge, and pay \$2,500 refundable deposit for meter required.	
<b>Training</b>	
Required: Yes Who: Customer and Truck Driver Schedule: By Appointment	Duration: Fifteen Minutes Frequency: Once Every Two Years Location: 2500 Pittsburg-Antioch Highway Antioch CA, 94509
Length of time to become authorized truck hauler: One Business Day	
<b>Signage</b>	
Area Use Signage Required: No Signs Provided by Water Agency: If Necessary	Vehicle Signage Required: Yes Signs Provided by Water Agency: Yes
<b>Vehicle Inspection</b>	
Required: Yes Duration: Five Minutes	Inspection Location: Fill Station Re-inspection Required: No
How to schedule: Completed during Training	
<b>Fees</b>	
Water: FY 21/22 Fee \$0.7538 per 1,000 gallons	Training: No Charge
Connection Device: \$2,500 (Refundable Deposit)	Permit: \$95.18 (Non-Refundable)
Vehicle Signage: No Charge Other:	Use Area Signage: No Charge



<b>CITY OF BRENTWOOD</b> <b>925.516.6060</b> <a href="http://www.brentwoodca.gov">www.brentwoodca.gov</a>	
Recycled Water Fill Locations: 2251 Elkins Way, Brentwood CA 94513 Treatment Plant Yes      Distribution System Yes Additional Information online: <a href="https://www.brentwoodca.gov/gov/pw/water/drought/water_conservation/recycled_water_fill_station.asp">https://www.brentwoodca.gov/gov/pw/water/drought/water_conservation/recycled_water_fill_station.asp</a>	
<b>Hydrant Fill Facilities</b>	
Location: Purple fire hydrants are located throughout the City's distribution system. Number of Fill Facilities: 9 active      Connection Device: Hydrant Meter Quality: Tertiary      Truck Size Limits: None Quantity Limitations per Trip: None      Truck Weight Limits: None Other Restrictions: None Additional Access Information:	
<b>Fill Facilities at Treatment Plant</b>	
Location: 2251 Elkins Way, Brentwood CA 94513 Quality: Tertiary      Type of Connection: Access Card Quantity Limitations per Trip: 300 gallons      Hours: 24/7 Appointment Required: No Quantity Limitations per Day: None      Truck Size Limits: None Additional Access Information:      Truck Weight Limits: None	
For Access Card holders, the fill station is accessible 24/7. Closed the day of and day after rainfall. Application required: <a href="https://www.brentwoodca.gov/civicax/filebank/blobdload.aspx?BlobID=28131">https://www.brentwoodca.gov/civicax/filebank/blobdload.aspx?BlobID=28131</a>	
<b>Training</b>	
Required: Yes      Duration: Review 12 Page Document Who: Users of the Fill Station      Frequency: 1 time Location: <a href="https://www.brentwoodca.gov/civicax/filebank/blobdload.aspx?BlobID=28132">https://www.brentwoodca.gov/civicax/filebank/blobdload.aspx?BlobID=28132</a> Schedule: Length of time to become authorized truck hauler:	
<b>Signage</b>	
Area Use Signage Required:      Vehicle Signage Required: Signage required on totes Signs Provided by Water Agency:      Signs Provided by Water Agency: Yes	
<b>Vehicle Inspection</b>	
Required: None      Inspection Location: n/a Duration: n/a      Re-inspection Required: n/a How to schedule: n/a	
<b>Fees</b>	
Water: Hydrant \$1.56/1,000 gallon      Training: No charge No charge at fill station Connection Device: Hydrant Meter Deposit      Permit: No fee \$2,500 Vehicle Signage:      Use Area Signage: No charge Other: Monthly rental fee for hydrant meter is \$203.40	



<b>CENTRAL CONTRA COSTA SANITARY DISTRICT</b> <b>925.228.9500</b> <a href="http://www.centrsan.org">www.centrsan.org</a>	
Recycled Water Fill Locations: Treatment Plant Yes, on adjacent property      Distribution System Yes Additional Information online: <a href="https://www.centrsan.org/post/recycled-water-truck-fill-program">https://www.centrsan.org/post/recycled-water-truck-fill-program</a>	
<b>Hydrant Fill Facilities</b>	
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)	
<b>Fill Facilities at Treatment Plant</b>	
Location: Across from County Quarry, 5501 Imhoff Dr, Martinez, CA 94553 Quality: Disinfected Tertiary      Type of Connection: Automated Truck Fill Quantity Limitations per Trip: No Minimum      Overhead Standpipe Maximum 6,000 gal      Hours: Mon.-Fri. 7 a.m. - 5 p.m. Quantity Limitations per Day: None      Appointment Required: For Initial Training Only Truck Size Limits: Max. truck length 18 ft. Additional Access Information:      Truck Weight Limits: No limit	
<b>Training</b>	
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	
<b>Signage</b>	
Area Use Signage Required: No      Vehicle Signage Required: Yes Signs Provided by Water Agency: N/A      Signs Provided by Water Agency: Yes	
<b>Vehicle Inspection</b>	
Required: No      Inspection Location: Duration:      Re-inspection Required: How to schedule:	
<b>Fees</b>	
Water: \$4.03 per 1,000 gal      Training: No Charge Connection Device: \$1000 (refundable deposit)      Permit: No Charge Vehicle Signage: No Charge      Use Area Signage: N/A Other:	

<b>DUBLIN SAN RAMON SERVICES DISTRICT</b>	
<b>925.875.2334</b> <a href="http://www.dsrsd.com">www.dsrsd.com</a>	
<b>Recycled Water Fill Locations:</b> <b>Treatment Plant</b> Yes <b>Distribution System</b> Yes <b>Additional Information online:</b> <a href="https://www.dsrsd.com/do-business-with-us/recycled-water-use/recycled-water-construction-meters-hydrants-and-commercial-fill-station">https://www.dsrsd.com/do-business-with-us/recycled-water-use/recycled-water-construction-meters-hydrants-and-commercial-fill-station</a>	
<b>Hydrant Fill Facilities</b>	
<b>Location:</b> Dublin and San Ramon, CA - see website <a href="http://www.dsrsd.com">www.dsrsd.com</a> for locations <b>Number of Fill Facilities:</b> 20 <b>Connection Device:</b> Construction Meter <b>Quality:</b> Disinfected Tertiary <b>Truck Size Limits:</b> None <b>Quantity Limitations per Trip:</b> No Minimum <b>Truck Weight Limits:</b> None Maximum up to truck limit <b>Other Restrictions:</b> Permit plus \$2,000 refundable deposit for meter required. <b>Additional Access Information:</b> Obtain permit and meter at 7051 Dublin Blvd, Dublin.	
<b>Fill Facilities at Treatment Plant</b>	
<b>Location:</b> DSRSD Wastewater Treatment Plant 7399 Johnson Drive, Pleasanton <b>Quality:</b> Disinfected Tertiary <b>Type of Connection:</b> Overhead and Large Hose Bib <b>Quantity Limitations per Trip:</b> No Minimum <b>Hours:</b> 24 hrs/day, 7 days/wk* Maximum up to truck limit <b>Appointment Required:</b> No <b>Quantity Limitations per Day:</b> No Minimum <b>Truck Size Limits:</b> None No Maximum <b>Truck Weight Limits:</b> None <b>Additional Access Information:</b> *Truck drivers must use special gate access code to enter the plant. The access code is valid only during the dates specified in the permit.	
<b>Training</b>	
<b>Required:</b> Yes <b>Duration:</b> 15 min <b>Who:</b> Permittee <b>Frequency:</b> Once <b>Schedule:</b> By appointment <b>Location:</b> Recycled Water Plant <b>Length of time to become authorized truck hauler:</b> 1-3 business days	
<b>Signage</b>	
<b>Area Use Signage Required:</b> No <b>Vehicle Signage Required:</b> Yes <b>Signs Provided by Water Agency:</b> N/A <b>Signs Provided by Water Agency:</b> Yes with a fee	
<b>Vehicle Inspection</b>	
<b>Required:</b> No <b>Inspection Location:</b> <b>Duration:</b> <b>Re-inspection Required:</b> <b>How to schedule:</b>	
<b>Fees</b>	
<b>Water:</b> Hydrant- check with DSRSD for current fee; Plant- \$15/truck load <b>Training:</b> No Charge <b>Connection Device:</b> Hydrant access- \$2,000 deposit for construction meter; Treatment Plant- No connection device charge <b>Permit:</b> Hydrant- No permit fee; Treatment Plant- \$109/year <b>Vehicle Signage:</b> \$28 <b>Use Area Signage:</b> N/A <b>Other:</b>	

<b>EAST BAY MUNICIPAL UTILITY DISTRICT</b> <b>510.287.1658</b> <a href="http://www.ebmud.com">www.ebmud.com</a>	
Recycled Water Fill Locations: Treatment Plant Yes Additional Information online: <a href="https://www.ebmud.com/rwtp">https://www.ebmud.com/rwtp</a>	Distribution System No
<b>Hydrant Fill Facilities</b>	
Location: None Number of Fill Facilities: Quality: Quantity Limitations per Trip: Other Restrictions: Additional Access Information:	Connection Device: Truck Size Limits: Truck Weight Limits:
<b>Fill Facilities at Treatment Plant</b>	
Locations: EBMUD Wastewater Treatment Plant 2020 Wake Avenue, Oakland	
Quality: Disinfected Tertiary Quantity Limitations per Trip: No Minimum Maximum up to truck limit Quantity Limitations per Day: No Minimum No Maximum Additional Access Information: inspection.	Type of Connection: Hydrant Hours: 24 hrs/day, 7 days/wk Appointment Required: Only for first visit Truck Size Limits: None Truck Weight Limits: None Access: apply for program at ebmud.com/rwtp. First visit will include a training and
<b>Training</b>	
Required: Yes Who: Truck Driver Schedule: By Appointment Length of time to become authorized truck hauler: 5 business days	Duration: 15 minutes Frequency: Once Location: Recycled Water Plant
<b>Signage</b>	
Area Use Signage Required: No Signs Provided by Water Agency: N/A	Vehicle Signage Required: Yes Signs Provided by Water Agency: Yes
<b>Vehicle Inspection</b>	
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
<b>Fees</b>	
Water: No Charge Connection Device: No Charge Vehicle Signage: No Charge Other:	Training: No Charge Permit: No Charge Use Area Signage: N/A

<b>CITY OF LIVERMORE</b>	
<b>925.960.8100</b>	
<a href="http://www.cityoflivermore.net">www.cityoflivermore.net</a>	
Recycled Water Fill Locations:	
Treatment Plant No	Distribution System Yes
Additional Information online: <a href="https://www.cityoflivermore.net/citygov/pw/public_works_divisions/wrd/recycled/default.htm">https://www.cityoflivermore.net/citygov/pw/public_works_divisions/wrd/recycled/default.htm</a>	
<b>Hydrant Fill Facilities</b>	
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:	
<b>Fill Facilities at Treatment Plant</b>	
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:	
<b>Training</b>	
Required: Yes	Duration: 2 hours or less
Who: Truck Driver	Frequency: Once
Schedule: At time of hydrant meter deposit	Location: Administration Building
Length of time to become authorized truck hauler: 1 business day	
<b>Signage</b>	
Area Use Signage Required: Yes	Vehicle Signage Required: Yes
Signs Provided by Water Agency: Yes	Signs Provided by Water Agency: Yes
<b>Vehicle Inspection</b>	
Required: No	Inspection Location:
Duration:	Re-inspection Required:
How to schedule:	
<b>Fees</b>	
Water: \$3.30 per CCF	Training: No Charge
Connection Device: \$1,400*	Permit: No Charge
Vehicle Signage: Varies	Use Area Signage: No Charge
Other: 3" meter monthly service charge: \$338.42	
*\$1,400 is the hydrant meter deposit	



<b>WEST BAY SANITARY DISTRICT</b> <b>650.321.0384</b> <a href="http://westbaysanitary.org">westbaysanitary.org</a>	
Recycled Water Fill Locations: Treatment Plant No	Distribution System Yes
<b>Hydrant Fill Facilities</b>	
Location: Median strip near 2900 Sand Hill Road (call for exact location) Separate standpipe is available nearby for Caltrans use only Number of Fill Facilities: 2 Connection Device: 'Badger' Hydrant meter Quality: Disinfected tertiary Truck Size Limits: No limit on capacity; quantity limited to 1,500 gallons Quantity Limitations per Trip: No minimum Maximum 1,500 gallons Truck Weight Limits: No limit Other Restrictions: Total usage limited to 3,000 gpd , inclusive of Caltrans usage up to 1,500 gpd Additional Access Information: Fill allowed 7 am - 4 pm. After-hours use may be allowable with prior arrangement.	
<b>Fill Facilities at Treatment Plant</b>	
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:	
<b>Training</b>	
Required: Yes Duration: 1 hour Who: Truck Driver Frequency: Once Location: Virtual or in-person at District office located at 500 Laurel Street, Menlo Park Schedule: Call for appointment Length of time to become authorized truck hauler: Immediate after training and inspection is completed.	
<b>Signage</b>	
Area Use Signage Required: No Vehicle Signage Required: Yes Signs Provided by Water Agency: n/a Signs Provided by Water Agency: Yes, as supplies allow	
<b>Vehicle Inspection</b>	
Required: Yes Inspection Location: Office or Fill Station Duration: Less than 1 hour Re-inspection Required: Annually How to schedule: Call for appointment	
<b>Fees</b>	
Water: TBD Training: Included with permit fee Connection Device: User provides Permit: One-time fee, TBD Vehicle Signage: Included with permit fee Use Area Signage: User provides, if needed Other: One-time fee covers signage, training, and permit.	

<b>MARIN MUNICIPAL WATER DISTRICT</b>	
415.945.1488	
<a href="http://www.marinwater.org">www.marinwater.org</a>	
Recycled Water Fill Facilities: Treatment Plant Yes, at Central Marin Sanitation Agency (CMSA)      Distribution System Yes Additional Information online: <a href="https://www.marinwater.org/recycledwater">https://www.marinwater.org/recycledwater</a>	
<b>Hydrant Fill Facilities</b>	
Location: San Rafael	See locations online listed in the <a href="#">Truck Haul Permit</a>
Number of Fill Facilities: 6	Connection Device: Hydrant 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:	
<b>Fill Facilities at Treatment Plant</b>	
Location: Andersen Drive, San Rafael. Near CMSA chlorine contact tanks.	
Quality: Disinfected Secondary-23	Type of Connection: various
Sewer line flushing and dust control only. Permit provided by MMWD	
Quantity Limitations per Trip: none	Hours: 8am-4pm
	Appointment Required: no
Quantity Limitations per Day: none	Truck Size Limits: none
	Truck Weight Limits: none
Additional Access Information: MMWD permit and check in at front desk required	
<b>Training</b>	
Required: Yes	Duration: 1 hour or less
Who: Truck Driver	Frequency: Once annually
Schedule: By Appointment	Location: Administration Building or Hydrant Fill Facility
Length of time to become authorized truck hauler: 1-6 business days	
<b>Signage</b>	
Area Use Signage Required: Yes	Vehicle Signage Required: Yes
Signs Provided by Water Agency: Yes	Signs Provided by Water Agency: Yes
<b>Vehicle Inspection</b>	
Required: Yes	Inspection Location: Administration Building
Duration: 1 hour or less	Re-inspection Required: Annually
How to schedule: Appointment	
<b>Fees</b>	
Water: None	Training: No Charge
Connection Device: No Charge	Permit: No Charge
Vehicle Signage: No charge for first set	Use Area Signage: No Charge
Other:	

<b>CITY OF MILPITAS/SOUTH BAY WATER RECYCLING</b> <b>408.586.3355</b> <a href="http://www.ci.milpitas.ca.gov">www.ci.milpitas.ca.gov</a>	
Recycled Water Fill Locations: Treatment Plant No	Distribution System Yes
<b>Hydrant Fill Facilities</b>	
Location: Call for locations Number of Fill Facilities: 5 Quality: Disinfected Tertiary Quantity Limitations per Trip: No Minimum 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.	
<b>Fill Facilities at Treatment Plant</b>	
Location: None Quality: Quantity Limitations per Trip: Quantity Limitations per Day: Additional Access Information:	
<b>Training</b>	
Required: Yes Who: Truck Owner, Truck Driver, and Customer Schedule: By Appointment and Semi-Annually Duration: 1 hour Frequency: Once Location: Administration Building or Hydrant fill facility Length of time to become authorized truck hauler: 2 business days	
<b>Signage</b>	
Area Use Signage Required: Yes Signs Provided by Water Agency: No Vehicle Signage Required: Yes Signs Provided by Water Agency: Yes	
<b>Vehicle Inspection</b>	
Required: Yes Duration: 1 hour or less How to schedule: Appointment Inspection Location: Administration Building or Hydrant fill facility Re-inspection Required: Annually	
<b>Fees</b>	
Water: \$2.65 per CCF Connection Device: \$2,000 Vehicle Signage: No charge Other: Monthly fee of \$75 Training: No Charge Permit: No Charge Use Area Signage: No charge	

<b>CITY OF MOUNTAIN VIEW</b> <b>650.903.6329</b> <a href="http://www.mountainview.gov">www.mountainview.gov</a>	
Recycled Water Fill Locations: Treatment Plant: No      Distribution System: Yes Additional Information online: <a href="https://www.mountainview.gov/depts/pw/services/recycled/default.asp">https://www.mountainview.gov/depts/pw/services/recycled/default.asp</a>	
<b>Hydrant Fill Facilities</b>	
Location: Two locations in Mountain View Number of Fill Facilities: 2      Connection Device: Hydrant key and Construction meter Quality: Disinfected tertiary      Truck Size Limits: No limit Quantity Limitations per Trip: No minimum      Truck Weight Limits: No limit Other Restrictions: <a href="#">Review City's Recycled Water Hydrant Program</a> Additional Access Information: Station #1: End of Crittenden Lane (East of North Shoreline Blvd) Station #2: Marine Way near Coast Ave	
<b>Fill Facilities at Treatment Plant</b>	
Location: None Quality:      Type of Connection: Quantity Limitations per Trip:      Hours: Appointment Required: Quantity Limitations per Day:      Truck Size Limits: Additional Access Information:      Truck Weight Limits:	
<b>Training</b>	
Required: None      Duration: N/A Who: N/A      Frequency: N/A Schedule: N/A      Location: N/A Length of time to become authorized truck hauler: N/A	
<b>Signage</b>	
Area Use Signage Required: Yes      Vehicle Signage Required: Yes Signs Provided by Water Agency: No      Signs Provided by Water Agency: Yes	
<b>Vehicle Inspection</b>	
Required: Yes      Inspection Location: 231 N Whisman Rd Duration: Less than 1 hour      (Municipal Operations Center) How to schedule: Appointment      Re-inspection Required: No	
<b>Fees</b>	
Water: \$5.05 per CCF      Training: N/A Connection Device: \$1,500 (refundable deposit, per meter)      Permit: None Vehicle Signage: \$4.79 per sign or ordered at-cost      Use Area Signage: N/A Other:	

<b>NAPA SANITATION DISTRICT</b>					
<b>707.258.6029</b>					
<a href="http://www.napasan.com">www.napasan.com</a>					
Recycled Water Fill Locations:					
Treatment Plant Yes			Distribution System Yes		
Additional Information online: <a href="https://www.napasan.com/260/Hauled-Recycled-Water">https://www.napasan.com/260/Hauled-Recycled-Water</a>					
<b>Hydrant Fill Facilities</b>					
Location: Silverado Middle School, 1133 Coombsville Road, Napa CA 94558					
Number of Fill Facilities: 1		Connection Device:			
Quality: Disinfected Tertiary		Truck Size Limits: None			
Quantity Limitations per Trip: No Maximum		Truck Weight Limits: None			
Other Restrictions: Hours limited, call for details					
Additional Access Information: Codes needed to use fill station					
<b>Fill Facilities at Treatment Plant</b>					
Location: Soscol Water Recycling Facility, 1515 Soscol Ferry Road, Napa CA 94558					
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:					
<b>Training</b>					
Required: Yes		Duration: 2 hours or less			
Who: Truck Owner, Truck Driver, and Customer		Frequency: Once, plus Annual Refresher			
Schedule: By Appointment		Location: Recycled Water Plant			
Length of time to become authorized truck hauler: 2 business days					
<b>Signage</b>					
Area Use Signage Required: Yes		Vehicle Signage Required: Yes			
Signs Provided by Water Agency: Yes		Signs Provided by Water Agency: Yes			
<b>Vehicle Inspection</b>					
Required: Yes		Inspection Location: Recycled Water Plant			
Duration: 15 min		Re-inspection Required:			
How to schedule: By Appointment					
<b>Fees</b>					
Water: \$1.93 per 1,000 gal		Training: No Charge			
Connection Device: No Charge		Permit: \$50			
Vehicle Signage: \$7.23 per sticker and \$12.07 per plastic sign		Use Area Signage: \$7.23 per sticker and \$12.07 per plastic sign			
Other:					

<b>NORTH MARIN WATER DISTRICT</b> <b>415.761.8912</b> <a href="http://www.nmwd.com">www.nmwd.com</a>	
Recycled Water Fill Facilities: Treatment Plant No	Distribution System Yes
<b>Hydrant Fill Facilities</b>	
Location: Novato, CA (Call for address) Number of Fill Facilities: 10+ Quality: Disinfected Tertiary Quantity Limitations per Trip: No Minimum Maximum up to truck limit Other Restrictions: Minimum Tank Size = 300 gallons Additional Access Information: Obtain permit at District Office (999 Rush Creek Place, Novato)	
<b>Fill Facilities at Treatment Plant</b>	
Location: None Quality: Quantity Limitations per Trip: Quantity Limitations per Day: Additional Access Information:	
<b>Training</b>	
Required: Yes Who: Truck Driver Schedule: By appointment Duration: 15 Min Frequency: Once Location: District Office Length of time to become authorized truck hauler: 1 - 3 business days	
<b>Signage</b>	
Area Use Signage Required: No Signs Provided by Water Agency: N/A Vehicle Signage Required: Yes Signs Provided by Water Agency: Yes	
<b>Vehicle Inspection</b>	
Required: No Duration: How to schedule: Inspection Location: Re-inspection Required:	
<b>Fees</b>	
Water: \$5.00 per load; no max. Connection Device: No Charge Vehicle Signage: Yes, \$10/sticker (2 req'd) Other: Training: N/A Permit: \$100 Use Area Signage: N/A	





<b>CITY OF PALO ALTO</b> <b>650.329.2122</b> <a href="http://www.cityofpaloalto.org">www.cityofpaloalto.org</a>	
<b>Recycled Water Fill Locations:</b> Standpipe located at the Palo Alto Regional Water Quality Control Plant <b>Treatment Plant:</b> Yes <b>Distribution System:</b> No <b>Additional Information online:</b> <a href="http://www.CityofPaloAlto.org/RecycledWater">www.CityofPaloAlto.org/RecycledWater</a>	
<b>Hydrant Fill Facilities</b>	
<b>Location:</b> None <b>Number of Fill Facilities:</b> <b>Connection Device:</b> <b>Quality:</b> <b>Truck Size Limits:</b> <b>Quantity Limitations per Trip:</b> <b>Truck Weight Limits:</b> <b>Other Restrictions:</b> <b>Additional Access Information:</b>	
<b>Fill Facilities at Treatment Plant</b>	
<b>Location:</b> Palo Alto Regional Water Quality Control Plant 2501 Embarcadero Way, Palo Alto, CA 94303 <b>Quality:</b> Disinfected Tertiary <b>Type of Connection:</b> Overhead and Side <b>Quantity Limitations per Trip:</b> 50 gal minimum <b>Hours:</b> Mon-Fri 6 a.m. - 4 p.m. Maximum up to truck limit <b>Appointment Required:</b> No <b>Quantity Limitations per Day:</b> No Minimum <b>Truck Size Limits:</b> None No Maximum <b>Truck Weight Limits:</b> None <b>Additional Access Information:</b> Recycled water is only offered for customers/projects located in the RWQCP service area: Palo Alto, Mountain View, Los Altos, Los Altos Hills, Stanford and East Palo Alto	
<b>Training</b>	
<b>Required:</b> Yes <b>Duration:</b> 15 minutes or less <b>Who:</b> Truck Driver <b>Frequency:</b> Once Per Permit Term <b>Schedule:</b> By Appointment <b>Location:</b> Treatment Plant <b>Length of time to become authorized truck hauler:</b> 1 week, typically	
<b>Signage</b>	
<b>Area Use Signage Required:</b> Yes <b>Vehicle Signage Required:</b> Yes <b>Signs Provided by Water Agency:</b> Yes, upon request <b>Signs Provided by Water Agency:</b> Yes	
<b>Vehicle Inspection</b>	
<b>Required:</b> No <b>Inspection Location:</b> N/A <b>Duration:</b> N/A <b>Re-inspection Required:</b> N/A <b>How to schedule:</b> N/A	
<b>Fees</b>	
<b>Water:</b> No Charge <b>Training:</b> No Charge <b>Connection Device:</b> No Charge <b>Permit:</b> \$50 <b>Vehicle Signage:</b> No Charge <b>Use Area Signage:</b> No Charge <b>Other:</b>	

<b>CITY OF PETALUMA</b> <b>707.776.3777</b> <a href="http://cityofpetaluma.org">cityofpetaluma.org</a>	
Recycled Water Fill Locations: Treatment Plant Yes	Distribution System Yes
<b>Hydrant Fill Facilities</b>	
Location: Petaluma, CA (call for information) Number of Fill Facilities: Multiple Quality: Disinfected Tertiary Quantity Limitations per Trip: Terms of Permit Other Restrictions: All sites using recycled water shall be permitted by the City Additional Access Information: Contact Ellis Creek WRF, 707-776-3777	
<b>Fill Facilities at Treatment Plant</b>	
Location: Ellis Creek Water Recycling Facility (call for address) Quality: Disinfected Tertiary Quantity Limitations per Trip: No Minimum Maximum up to truck limit Quantity Limitations per Day: No Minimum Terms of Permit Additional Access Information: Recycled Water Permit Required (call for application)	
<b>Training</b>	
Required: Yes Who: Truck Driver and Customer using water Schedule: By Appointment Additional Permit Requirement: Permitting process depends on end use, and may include site inspections and cross connection checks. 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.	
<b>Signage</b>	
Area Use Signage Required: Yes Signs Provided by Water Agency: Yes	Vehicle Signage Required: Yes Signs Provided by Water Agency: Yes
<b>Vehicle Inspection</b>	
Required: No Duration: How to schedule:	
<b>Fees</b>	
Water: \$2.21 per CCF Connection Device: Hydrant Connection: \$1000 Hydrant meter deposit plus a \$80 meter setting fee, \$2/day rental fee Treatment Plant Fill Station: Overhead fill station, No fees Vehicle Signage: No Charge Other:	
Training: No Charge Permit: No Charge Use Area Signage: No Charge	



<b>SAN FRANCISCO INTERNATIONAL AIRPORT</b>	
<b>650.821.8380</b>	
Recycled Water Fill Locations:	
Treatment Plant: Yes	Distribution System: No
Additional Information online:	
<b>Hydrant Fill Facilities</b>	
Location: None	
Number of Fill Facilities:	Connection Device:
Quality:	Truck Size Limits:
Quantity Limitations per Trip:	Truck Weight Limits:
Other Restrictions:	
Additional Access Information:	
<b>Fill Facilities at Treatment Plant</b>	
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: Truck fill is not offered for non-Airport contractors or neighboring residents	
<b>Training</b>	
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	
<b>Signage</b>	
Area Use Signage Required: No	Vehicle Signage Required: Yes
Signs Provided by Water Agency: N/A	Signs Provided by Water Agency: Yes
<b>Vehicle Inspection</b>	
Required: Yes	Inspection Location: Recycled Water Plant
Duration: 1 hour or less	Re-inspection Required: One random audit per year
How to schedule: Appointment	
<b>Fees</b>	
Water: No Charge	Training: No Charge
Connection Device: No Charge	Permit: No Charge
Vehicle Signage: No Charge	Use Area Signage: N/A
Other:	







Additional Information online: <https://www.sonomawater.org/recycled-water-trucking-program>

Additional Access Information:

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

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

Signs Provided by Water Agency: Yes

### How to schedule: Appointment

Other:

Additional Information online: <https://www.sonomawater.org/recycled-water-trucking-program>

Additional Access Information:

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

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

## Signs Provided by Water Agency: Yes

### How to schedule: Appointment

Other:





## ***SECTION 2***

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### **Potential Future Commercial Truck Fill Facilities**



## Existing Residential Fill Facilities

COUNTY/CITY	AGENCY
<b>CONTRA COSTA COUNTY</b>	
Antioch and Pittsburg Brentwood Concord	Delta Diablo City of Brentwood Central Contra Costa Sanitary District
<b>MARIN COUNTY</b>	
Novato San Rafael	North Marin Water District Marin Municipal Water District
<b>NAPA COUNTY</b>	
American Canyon Calistoga Napa	City of American Canyon City of Calistoga Napa Sanitation District - <i>Residents may obtain the same truck fill permits used for commercial haulers.</i>
<b>SANTA CLARA COUNTY</b>	
Palo Alto	City of Palo Alto - <i>Residents may obtain the same truck fill permits used for commercial haulers.</i>
<b>SAN MATEO COUNTY</b>	
Pacifica	North Coast County Water District

## Currently Closed Residential Fill Facilities

*These agencies operated residential fill stations in the past, but were not operational as of September 2021*

COUNTY/CITY	AGENCY
<b>ALAMEDA COUNTY</b>	
Dublin Oakland	Dublin San Ramon Services District East Bay Municipal Utility District
<b>SAN MATEO COUNTY</b>	
Redwood City	City of Redwood City

### ***SECTION 3***

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## **Residential 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 the future.

COUNTY/CITY	AGENCY
<b>ALAMEDA COUNTY</b>	
San Leandro	City of San Leandro <i>Trial project currently operational and may be expanded.</i>
<b>CITY AND COUNTY OF SAN FRANCISCO</b>	
San Francisco	San Francisco Public Utilities Commission Southeast Treatment Plant <i>Currently unavailable due to construction.</i>
<b>SONOMA COUNTY</b>	
Windsor	Town of Windsor

***SECTION 4***

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**Recycled Water Uses Allowed in California**

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

Use of Recycled Water	Treatment Level			
	Disinfected Tertiary Recycled Water	Disinfected Secondary – 2.2 Recycled Water	Disinfected Secondary – 23 Recycled Water	Undisinfected Secondary Recycled Water
<b><i>Irrigation of:</i></b>				
Food crops where recycled water contacts the edible portion of the crop, including all root crops	Allowed	Not Allowed	Not Allowed	Not Allowed
Parks and playgrounds	Allowed	Not Allowed	Not Allowed	Not Allowed
School yards	Allowed	Not Allowed	Not Allowed	Not Allowed
Residential landscaping	Allowed	Not Allowed	Not Allowed	Not Allowed
Unrestricted-access golf courses	Allowed	Not Allowed	Not Allowed	Not Allowed
Any other irrigation uses not prohibited by other 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 unrestricted public access	Allowed	Allowed	Allowed	Not Allowed
Pasture for milk animals for human consumption	Allowed	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 producing milk for human consumption	Allowed	Allowed	Allowed	Allowed
Seed crops not eaten by humans	Allowed	Allowed	Allowed	Allowed
Food crops undergoing commercial pathogen-destroying processing before consumption by humans	Allowed	Allowed	Allowed	Allowed
Ornamental nursery stock, sod farms not irrigated less than 14 day before harvest	Allowed	Allowed	Allowed	Allowed
<b><i>Supply for impoundment:</i></b>				
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
<b><i>Supply for cooling or air conditioning:</i></b>				
Industrial or commercial cooling or air conditioning involving cooling tower, evaporative condenser, or spraying that creates a mist	Allowed <sup>4</sup>	Not Allowed	Not Allowed	Not Allowed
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)

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

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

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

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

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