

## RECYCLED WATER FOR CONSTRUCTION USE

**To conserve potable water during the drought, Dublin San Ramon Services District is requiring the use of recycled water for construction purposes, including grading and compaction, wetting pads, dust control, landscape irrigation, and sewer flushing. Recycled water is available in two options, from hydrants and at the water recycling plant in Pleasanton.**

### 1. Recycled Water Construction Meters and Hydrants

Purple recycled water hydrants are located throughout the District's service area ([map](#)). To these hydrants, contractors must obtain a purple recycled water construction meter from the District. Recycled water hydrants have unique nozzles that do not fit the District's yellow potable water construction meters. This minimizes the possibility of cross connections between the potable and recycled water distribution systems.

Contractors may apply for a recycled water construction meter at the Permit Counter at the District Office. They will be asked to complete a [Construction Meter Use Agreement and a Water Reuse Permit](#) and pay a deposit (check or cash only) and any applicable fees. The District Office is located at 7051 Dublin Blvd. in Dublin.

Where recycled water distribution mains are adjacent to a construction site, DSRSD may allow temporary connection to the distribution main. For more information, call (925) 828-0515 and follow menu prompts to engineering, construction permits.

### 2. Commercial Recycled Water Fill Station

The Commercial Recycled Water Fill Station is located at inside the DSRSD Regional Wastewater Treatment Facility at 7399 Johnson Drive in Pleasanton.

Before the first water pickup, the customer must schedule an appointment with Environmental Compliance Inspector Ann Cigliuti to apply for a [Water Reuse Permit](#) and be trained in mandatory procedures for using the commercial fill station. Contact Ann Cigliuti at (925) 875-2334. Ann should be contacted by commercial customers only.

#### Forms:

1. [Recycled Water Construction Meter Application Packet](#)
2. [Commercial Recycled Water Fill Station Application Packet](#)
3. [Map: Recycled Water Hydrants and Fill Station](#)

<http://www.dsrds.com/do-business-with-us/recycled-water-use/recycled-water-construction-meters-hydrants-and-commercial-fill-station>

**EXPLANATION OF WATER REUSE PERMIT**

**Effective Date of Permit and Expiration Date**

Leave blank. To be filled out by DSRSD or DERWA employee.

**Name of User**

This is the name of the person(s), company or entity that owns the property on which the recycled water will be used.

**User's Agent**

This is the name of any representative designated by the User to handle water pick-up. If the User will pick up the water, leave this section blank.

**Method of Water Distribution**

If "Fill Station at Recycled Water Treatment Plant" is checked, coordinate with Environmental Compliance (contact Ann Cigliuti at 925.875.2334) for first-time water pick-up at DSRSD's Recycled Water Treatment Plant, located at 7399 Johnson Drive, Pleasanton.

If "Recycled Water Fire Hydrant (Purple Meter to Purple Hydrant Only)" is checked, provide a \$1000 construction meter deposit to Customer Service (925.828.8524) at DSRSD's District Office, located at 7051 Dublin Blvd., Dublin.

If "Other" is checked, write in the intended method of distribution and attach additional information if needed.

**Application Method and Use of Water**

Check all that apply.

**Volume of Recycled Water**

This is the estimate, in gallons, of the amount of recycled water to be used on the property.

**Signage Required**

Leave Blank. To be filled out by DSRSD or DERWA employee.

**Where Applied**

Provide Address, City and County in which the recycled water will be used. Include the expected date you plan to start using the recycled water.

**Signature of Producer/Distributor**

Leave Blank. To be filled out by DSRSD or DERWA employee.

**Signature of User**

Signature of "User" named on permit form.

**Signature of User's Agent**

Signature of "User's Agent" named on permit form, if applicable.

**DSRSD/DERWA Water Reuse Program  
WATER REUSE PERMIT**

PRODUCER/ Dublin San Ramon Services District  
DISTRIBUTOR: 7399 Johnson Drive  
Pleasanton, CA 94588  
(925) 846-4565

This Use Permit must be available for inspection at all times. The recycled water User/User's Agent must carry a copy in the tanker truck at all times and present it to the Producer/Distributor for water pickups. Permit is subject to RWQCB Order 96-011.

EFFECTIVE DATE OF PERMIT \_\_\_\_\_ EXPIRATION DATE \_\_\_\_\_

**USER INFORMATION**

NAME OF USER \_\_\_\_\_ PHONE: \_\_\_\_\_

ADDRESS \_\_\_\_\_

**USER'S AGENT INFORMATION**

USER'S AGENT (if different from above) \_\_\_\_\_ PHONE: \_\_\_\_\_

ADDRESS \_\_\_\_\_

A Water Reuse Release Form must be filled out for each construction hydrant meter and on each water pickup at the WWTP, and retained at the site and on the User/User's Agent vehicle. Users and User's Agents shall adhere to the attached Guidelines for Worker Protection.

**RECYCLED WATER USE INFORMATION**

**NOT TO BE USED FOR STORM DRAIN FLUSHING**

VOLUME OF RECYCLED WATER AUTHORIZED: \_\_\_\_\_ GALLONS PER DAY

METHOD OF WATER DISTRIBUTION: { } FILL STATION AT RECYCLED WATER TREATMENT PLANT  
{ } RECYCLED WATER FIRE HYDRANT  
{ } OTHER: \_\_\_\_\_

APPLICATION METHOD: { } TANK TRUCK { } SPRAY { } WASH WATER { } OTHER: \_\_\_\_\_

USE OF THE WATER: { } COMPACTION { } DUST CONTROL { } IRRIGATION { } SEWER FLUSHING  
{ } STREET CLEANING { } OTHER: \_\_\_\_\_

SIGNAGE REQUIRED: { } TRUCK { } PROJECT SITE COMMENTS: \_\_\_\_\_

WHERE APPLIED:

COUNTY: \_\_\_\_\_ CITY: \_\_\_\_\_ ADDRESS: \_\_\_\_\_ START DATE: \_\_\_\_\_

COUNTY: \_\_\_\_\_ CITY: \_\_\_\_\_ ADDRESS: \_\_\_\_\_ START DATE: \_\_\_\_\_

COUNTY: \_\_\_\_\_ CITY: \_\_\_\_\_ ADDRESS: \_\_\_\_\_ START DATE: \_\_\_\_\_

**CERTIFICATION**

I HEREBY CERTIFY UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED IN THIS APPLICATION AND IN ANY ATTACHMENT IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE. I ALSO CERTIFY THAT I HAVE READ AND AGREE TO ABIDE BY ALL APPLICABLE RULES & REGULATIONS OF THE RWQCB ORDER NO. 96-011. PER DSRSD CODE SECTION 6.4.09 AND 6.4.14, MAKING UNAUTHORIZED CONNECTIONS IS PROHIBITED AND PENALIZEABLE. PURPLE METER TO PURPLE HYDRANT ONLY. DSRSD ORDINANCE #315 ALLOWS A MAXIMUM PENALTY OF \$1000 PER INCIDENT.

SIGNATURE OF PRODUCER/DISTRIBUTOR \_\_\_\_\_ PRINT \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

SIGNATURE OF USER \_\_\_\_\_ PRINT \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

SIGNATURE OF USER'S AGENT \_\_\_\_\_ PRINT \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_



**CONSTRUCTION METER USE AGREEMENT**

**Dublin San Ramon Services District**

**7051 Dublin Blvd. Dublin CA 94568 (925) 828-8524**

Date		Account Number		UB Customer Number	
Company Name				SS # /Tax ID #	
Contact Person			Office Phone		
Billing Address					
Fax			Cell Phone		
Job / Meter Location					<input type="checkbox"/> Dublin <input type="checkbox"/> DV
Meter Number		Meter Brand		Received Fixed Charge Rate Sheet	
Approx. time meter will be out		Reading Out	Reading In		Meter Size
Recycled Meter <input type="checkbox"/>		Potable Meter <input type="checkbox"/>		Zone _____	Initial _____
<b>Recycled Hydrant Wrench <input type="checkbox"/> Initial _____</b>					If not returned, your account will be charged \$25.00
<b>Magnet Charge(1 included, \$30.00 for each additional magnet) # of magnets _____</b> (Metal Signs \$10 each) # of Metal Signs _____					
Deposit Amount		Check Number	Check Date		Deposit Posted
Meter Issued By			Meter Accepted By		
Date Returned			Meter Returned By		
<b>Closing Info:</b>					
<b>Closing Bill Amount:</b> \$ _____				<b>Date Completed</b> _____	
<b>Repair Costs:</b>				_____ Deposit Applied to Closing Bill	
_____				_____ Deposit Refunded      Check # _____	
_____				Check Amt \$ _____      Check Date _____	
<b>CUSTOMER AGREES TO THE FOLLOWING:</b>					
1. Report bi-monthly request for meter reads. Failure to comply will result in a Field Tracing Charge on the bi-monthly bill, and may result in the meter being recalled to the District. 2. Upon receipt of this meter, customer will assume all responsibility for the meter as well as for returning meter to the District upon completion of the job. See attached for bi-monthly fixed meter charge. 3. Deposit will be returned within 45 days after meter is inspected and the overall condition of the meter is approved by the Water Department less any unpaid charges under Sec. 6.3.11 as applicable and less necessary repair or replacement of the meter assembly. 4. Customers who do not return the meter, for any reason including loss or theft, will be charged the full replacement cost of that meter (currently \$2400) and will be charged for the estimated water use. 5. Any damages to the meter will be repaired by the District and charged to the user. 6. <b>Meters shall be kept out no longer than one year</b> due to inspection assessment (if needed longer, the meter may be exchanged for another inspected meter, new deposit will be required). A penalty fee will be assessed for non-compliance. 7. Customer agrees to comply with District Code provisions for use of water, including prohibition of use of water outside the District's service area. 8. Deposit may not be transferred to another account. Each meter must have its own deposit on account. 9. <i>Refund balances may be applied to past due accounts at the discretion of the District.</i>					
<b>METER DUE BACK ON OR BEFORE:</b>					

**GUIDELINES FOR WORKER PROTECTION**  
(State of California Department of Health Services Guidelines)

- A. Workers should be informed that although reclaimed water has been treated to lower health risks, bacterial and viral contamination is still present and potentially may cause illness or infection. Contact with reclaimed water by ingestion, inhalation of mist, or on cuts or abrasions should be avoided, and the precautionary measures listed below should be carefully reviewed and followed.
- B. Precautionary measures should be taken to minimize worker contact with constituents of reclaimed water.
  - 1. Workers should not be subjected to reclaimed water sprays, mists, or aerosols.
  - 2. Workers should be protected with protective clothing when there will be more than casual contact with the reclaimed water.
- C. Safe drinking water should be supplied for workers. Where bottled water is provided, the water should be in contamination-proof containers and protected from reclaimed water and dust.
- D. Hand washing facilities should be provided consisting of potable water supply, hand washing soap, and single use sanitary paper towels. The importance of hand washing should be stressed when working with reclaimed water, especially before eating or smoking.
- E. Workers should not apply reclaimed water by hand held nozzles or other hand held devices that can produce sprays, mists, or aerosols.
- F. Precautions should be taken to avoid contamination of food taken into reclaimed water use areas. Food should not be taken into areas still wet with reclaimed water.
- G. Workers should be notified that reclaimed water is in use. Notification should include the posting of conspicuous warning signs with proper wording of sufficient size to be clearly read. In those locations where English is not the primary language of the workers, the signs should be in the appropriate language as well as in English.
- H. An adequate first aid kit should be available on location. Cuts or abrasions should be promptly washed, disinfected, and bandaged.
- I. Public contact with reclaimed water shall be avoided, to the extent practical, under the normal use at the reclaimed water site.
- J. In all areas where recycled water is used that are accessible to the public, warning signs shall be installed at adequate intervals around the use area as required by the District.
- K. Recycled water shall not be applied where it could contact walkways, passing vehicles, buildings, drinking water facilities, storm drains, or enter areas where food is handled or eaten.
- L. Adequate measures shall be taken to prevent ponding, and to prevent run off of recycled water from the authorized recycled water use area unless it is specifically allowed by the RWQCB or an attachment to this Permit.
- M. Spray of recycled water shall not be allowed to contact an external drinking water fountain.
- N. There shall be no irrigation or impoundment of recycled water within a minimum of 50 feet of any water well.
- O. Distributor's vehicles used for transportation and distribution of recycled water must have water tight valves and fittings, and must not leak, and tanks must be cleaned of contaminants prior to use. A truck or tank that has contained material from a septic tank or cesspool shall not be used to convey recycled water.
- P. Distributor's vehicles that convey recycled water shall be clearly labeled in a prominent location with language stating in English "Recycled Water, (Reclaimed Water) Do Not Drink".
- Q. Recycled water shall not be put into piping or a storage facility without specific written authorization from DSRSD.

**I HAVE READ AND UNDERSTOOD THESE GUIDELINES.**

**USER** \_\_\_\_\_ **DATE** \_\_\_\_\_ **USER'S AGENT** \_\_\_\_\_ **DATE** \_\_\_\_\_

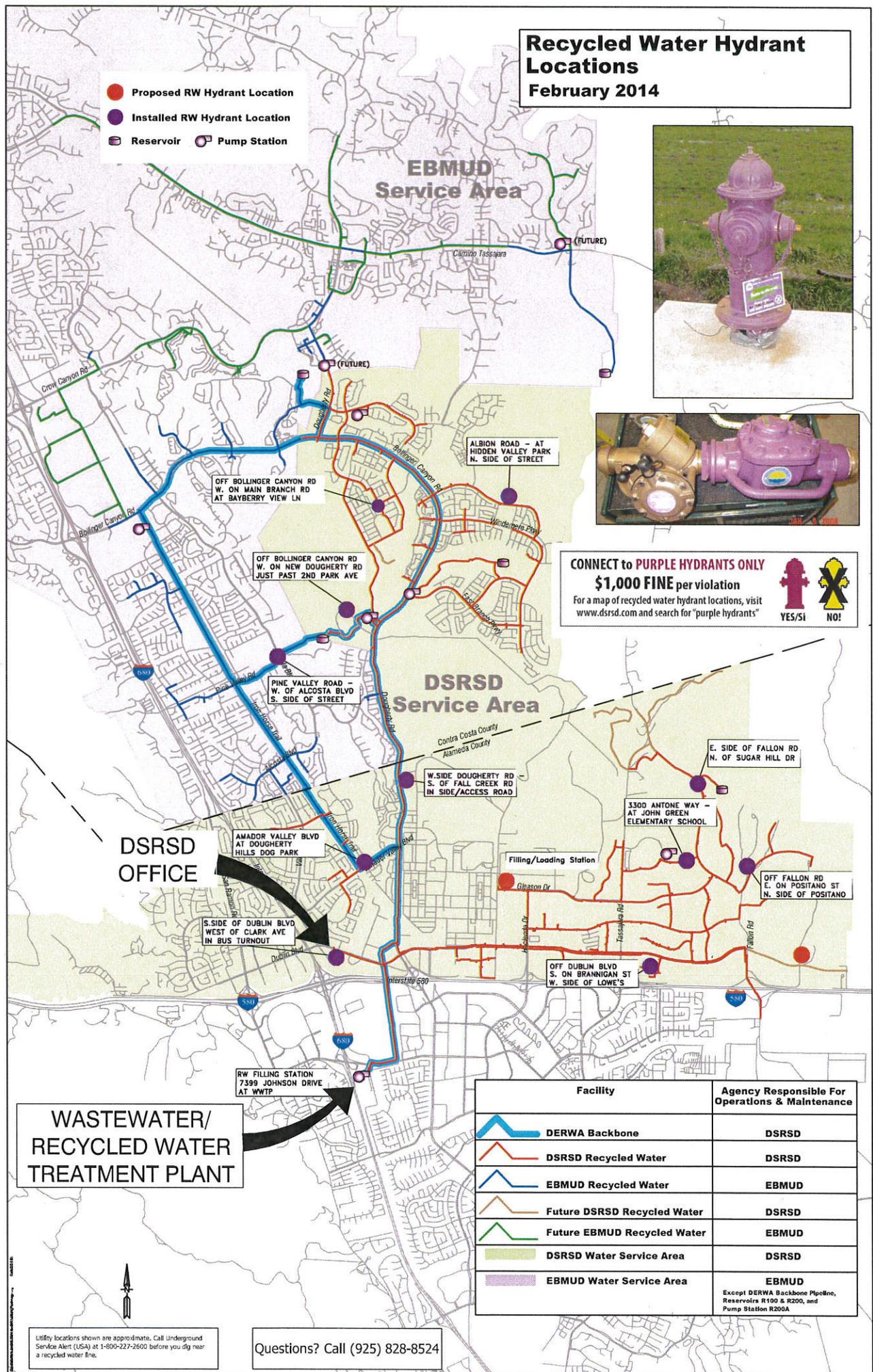
# Recycled Water Hydrant Locations

## February 2014

- Proposed RW Hydrant Location
- Installed RW Hydrant Location
- Reservoir Pump Station



**CONNECT to PURPLE HYDRANTS ONLY**  
**\$1,000 FINE** per violation  
 For a map of recycled water hydrant locations, visit [www.dsrds.com](http://www.dsrds.com) and search for "purple hydrants"



Facility	Agency Responsible For Operations & Maintenance
DERWA Backbone	DSRSD
DSRSD Recycled Water	DSRSD
EBMUD Recycled Water	EBMUD
Future DSRSD Recycled Water	DSRSD
Future EBMUD Recycled Water	EBMUD
DSRSD Water Service Area	DSRSD
EBMUD Water Service Area	EBMUD Except DERWA Backbone Pipeline, Reservoirs R100 & R200, and Pump Station R200A

Utility locations shown are approximate. Call Underground Service Alert (USA) at 1-800-227-2600 before you dig near a recycled water line.

Questions? Call (925) 828-8524