



# Delta Diablo

## Residential Recycled Water Fill Station Use Application/Agreement

For Office Use Only
Customer Account #: _____

Customer Name: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone #: \_\_\_\_\_ Email Address: \_\_\_\_\_

### **Who can participate in this Program?**

Eligible participants include **residents** from Antioch, Bay Point and Pittsburg.

### **Things to know about the use of recycled water:**

**1. *What is tertiary-treated recycled water and is it safe?***

Recycled water is wastewater that has been processed through primary, secondary and tertiary treatment, and meets strict standards of the California Division of Drinking Water (DDW). According to these standards, tertiary-treated recycled water is safe for all human contact except drinking.

**2. *What can I use recycled water for?***

Based on DDW Title 22 requirements, tertiary-treated recycled water can be used to water your trees, gardens, vegetables and lawns.

**3. *What is this recycled water NOT suitable for?***

- Drinking
- Filling swimming pools or spas
- Cooking or use in the kitchen
- Children’s water toys
- Bathing or showering
- Connecting to household plumbing or irrigation systems

**4. *Why is recycled water not safe to drink? What happens if I drink it?***

Tertiary-treated recycled water is not approved for drinking. However, it is treated to an extremely high standard and accidental consumption is not likely to make you ill. If you accidentally drink recycled water, there is no need to panic. Should you experience any adverse symptoms or feel unwell, consult your doctor.

**5. *Can I water my plants with recycled water?***

Yes, all plants can be watered with recycled water. This includes edible plants such as fruit trees, vegetables and herbs. Just remember to wash all fruits, vegetables and herbs with drinking water prior to consumption. Recycled water tends to have a higher salt content than drinking water. We advise you to direct the recycled water to the roots of the plants and not the foliage. This will protect them from potential leaf burn. Additionally, recycled water contains nutrients, so additional fertilizer is not likely to be necessary.

**6. *Do water-use restrictions (conservation) apply to recycled water?***

No. Water-use restrictions do not apply to recycled water. However, recycled water is a valuable resource and should not be wasted.

**7. *Who develops the health standards for recycled water?***

Recycled water is strictly monitored to ensure it meets water quality standards set by the California Division of Drinking Water and the U.S. Environmental Protection Agency (EPA).

**8. *How much will recycled water cost me?***

A one-time annual access fee of \$50 per household is assessed to cover operational costs.

**9. How much recycled water can I pick up at a time?**

The maximum amount per trip is 300 gallons. Keep in mind that water weighs 8.34 pounds per gallon, so consider weight when selecting the size of containers and vehicles for transport. Driving a heavily loaded vehicle with sloshing liquid decreases vehicle stability and requires longer stopping distances.

**10. What are the rules and regulations for residential use of recycled water?**

- a) Use of this Program is subject to the procedures described in Item 11 below.
- b) Recycled water **shall not** be placed in a storage container that is connected to the landscape irrigation system or the onsite drinking water supply.
- c) Recycled water **shall not** be discharged to the street gutter or storm drain system. Do not overwater and only take what you need. If you have leftover recycled water and want to dispose of it, discharge it to a landscaped area.
- d) Recycled water **shall not** be applied where it could spray on outdoor drinking water fountains, passing vehicles, buildings or areas where food is handled or eaten.
- e) **DO NOT DRINK** recycled water or use it for food preparation. After working with recycled water, remember to apply hand sanitizer or wash hands with soap and domestic drinking water, especially before eating or smoking.
- f) Wash fruits and vegetables with drinking water prior to eating or cooking (many of the fruits vegetables in the grocery stores are irrigated with recycled water).
- g) Ensure young children do not play with or drink recycled water.
- h) The District may conduct site visits at your property to ensure your proper use of recycled water and to ensure the health and safety of your family and the public.

**11. Procedures to Obtain Recycled Water**

- a) Complete and review this application form and agreement prior to arrival at the Fill Station.
- b) Residents will be served on a drop-in basis. Upon the initial visit, District staff will verify completion of the agreement, log user information into a database and conduct training. Days and hours of operation are listed at <https://www.deltadiablo.org>.
- c) Residents must bring their own sealable containers with a minimum volume of one gallon and a maximum of 300 gallons (total maximum per visit is 300 gallons). Recycled Water Notice Stickers will be provided to place on all containers that will be used to transport and store recycled water.
- d) The Fill Station is self-serve, but District staff will be available to assist, verify container labeling, ensure containers are sealed for transport and log customer volumes per visit.
- e) Returning customers will be checked in with the user database, container labels will be verified and water volumes will be tracked per visit.

**Certification Statement/Signature Section – (Do not sign until you have reviewed all training material)**

- By checking this box, I agree to wear a face mask and practice social distancing (maintain a minimum 6-foot distance from others) while on Delta Diablo’s property. Failure to comply may lead to termination of this agreement, forfeiture of all paid fees, and loss of the right to obtain recycled water from Delta Diablo’s Residential Recycled Water Fill Station Pilot Program.
- By checking this box, I certify that I understand conditions 1 – 11 above of this agreement and agree to comply with these conditions and to conform to Delta Diablo’s requirements for recycled water use. Failure to comply with the conditions of this agreement may lead to termination of this agreement, forfeiture of all paid fees, and loss of the right to obtain recycled water from Delta Diablo’s Residential Recycled Water Fill Station Pilot Program.
- By checking this box, I release and hold harmless Delta Diablo for any damages to me, my family or my vehicle(s) due to my participation in the Residential Recycled Water Fill Station Pilot Program.
- By checking this box, I certify that I have completed the training required under Delta Diablo’s Residential Recycled Water Fill Station Pilot Program.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

**FOR OFFICE USE ONLY - Delta Diablo Approval**

\_\_\_\_\_  
Name

\_\_\_\_\_  
Date