



Ironhouse Sanitary District
450 Walnut Meadows Drive
Oakley, CA 94561
(925) 625-2279
www.ironhousesanitarydistrict.com

Residential Recycled Water Use Application and Agreement

(Please write legibly)

Customer Name: _____

Service Address: _____

City: _____ Zip: _____

Phone: _____ Email Address: _____

License Plate #s of vehicles used to collect recycled water: _____

Recycled Water Use Location: _____

Recycled water will be used for:

- Irrigation of trees, landscaping, garden, vehicle washing
- Surface washing outdoor furniture Surface washing hard surfaces (paths, walls, etc.)
- Other

What type and size of container (must be secured with a lid) will you use to collect the recycled water? _____

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 disinfection with ultraviolet light. It must meet strict standards of the California Department of Public Health (CDPH).

2. What can I use recycled water for?

Based on CDPH, Title 22 requirements, tertiary-treated recycled water can be used to:

- Water your trees, gardens, vegetables, and lawns; and
- Wash your car, outdoor furniture and hard surfaces (paths, walls, windows, etc.)

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

- Drinking
- Cooking or use in the kitchen

- Bathing or showering
- Filling swimming pools or spas
- Children's water toys

Plumbing to the household domestic plumbing system 2

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

Tertiary-treated recycled water is not approved for drinking. 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.

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 Department of Public Health and the U.S. Environmental Protection Agency (EPA).

8. How much will recycled water cost me?

Nothing, it's free.

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

Minimum size per container is 1 gallon and **maximum per truck and/or trailer load is 300 gallons**. Keep in mind that water weighs 8.345 pounds and two 55-gallon drums of recycled water will weigh a total of 917.95 pounds. Ensure your vehicle can handle the amount of recycled water you collect and transport. ***ISD is not liable for any damages to you or your vehicle(s) due to your participation in the residential recycled water fill station program.***

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

a) Fill out an application and sign the Recycled Water Use Agreement. Obtain ISD approval.

b) Collection and storage containers shall have ISD's Recycled Water Notice stickers attached to ensure awareness that containers contain recycled water and water is not suitable for human consumption. The stickers are available at the wastewater treatment plant.

c) **Recycled water must not be pumped into the plumbed landscape irrigation system that is interconnected with the resident's drinking water supply.**

d) Recycled water shall not be discharged to the street gutter or storm drain system. If you have leftover recycled water and want to dispose of it, either discharge it to a landscaped area or to the sanitary sewer system via an onsite cleanout.

e) 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) **Do not DRINK** recycled water or use it for food preparation.

g) Take precautions to avoid contact with food while using recycled water.

h) Wash vegetables with domestic water prior to eating or cooking (the majority of the vegetables in the grocery stores are irrigated with recycled water).

i) No one shall play with or drink recycled water.

j) Recycled water shall be used and/or applied promptly. **No storage** of recycled water onsite at the residential property.

k) The District or your water purveyor may conduct site visits to ensure your proper use of recycled water and to ensure the health and safety of your family and the public.

Procedures to Obtain Recycled Water

a) Complete this use agreement form and bring it to the residential fill station at 450 Walnut Meadows Dr., Oakley, during New Customer Sign-up Hours posted at www.ISDP2.com.

b) The on-duty attendant will provide required training in the proper use of recycled water and procedures for collection, issue you a wallet card, and answer any questions you may have.

c) During training you will be provided with Recycled Water Notice stickers that need to be placed on all containers used to transport and store recycled water.

d) After training is complete and stickers have been installed on the containers, you will be able to pick up recycled water during the designated residential fill station "open" hours, posted on the District's website at www.ISDP2.com.

e) You will be required to show the attendant the wallet card you received at the time of training. Do not share your wallet card with others. All users must receive training to ensure they are informed of the use requirements.

f) You will be required to enter your name, date, service address, and amount collected on the recycled water residential fill station log at the time of pickup.

Certification Statement/Signature Section

By checking this box, I understand all the conditions of this agreement and agree to comply with these conditions and to conform to ISD requirements for recycled water use at my residential property. Failure to comply with the conditions of this agreement may lead ISD to revoke permission for me to use recycled water at my residential property.

First Name: _____ Last Name: _____

Residential Property Address: _____

City: _____

Signature: _____ Date: _____