Marin Water Recycled Water Fill Station 3501 Armory Drive (near Civic Center) San Rafael, CA

## **Residential Recycled Water Use - Application and Agreement**

Marin Water's (MMWD) Residential Recycled Water Pick-Up Program provides clean, safe, tertiary-treated recycled water to residential customers for hand-watering of outdoor plants.

## Who can participate?

Marin County residential customers can pick-up recycled water for the use of watering plants to conserve potable drinking water during the drought.

### 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. It must meet strict standards of the California State Water Resources Control Board.

### What can I use recycled water for?

- Water your trees, gardens, vegetables, and lawns
- Wash your outdoor furniture and hard surfaces (paths, walls, windows, etc.) in a manner that does not result in runoff to the storm drain.

### 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.

## What is recycled water NOT suitable for?

- Drinking
- Cooking or use in the kitchen
- Bathing or showering

- Filling swimming pools or spas
- Children's water toys
- Hooking into household plumbing systems

#### 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.

#### How much will recycled water cost me?

Nothing, it's free to pick up!

## Do water use restrictions (conservation) apply to recycled water?

No. Water use restrictions do not apply to recycled water.

#### How much recycled water can I pick up?

Recycled water may be picked-up in sealable containers from 5 to 300 gallon per pick-up load. Water is heavy! A gallon of water weighs just over 8.3 pounds. Plan accordingly when determining how much

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water to pick-up and keep in mind the size of your vehicle when selecting transport containers. A 35 – gallon tote of recycled water will weigh 292 pounds. Marin Water is not liable for any injuries or damage to your vehicle due to your participation in the Residential Recycled Water Pick-Up Program. Tie-down straps to secure the containers are recommended for your safety.

## **Recycled Water Handling Guidelines**

- 1. Recycled water picked-up under the Residential Recycled Water Pick-Up Program cannot be resold or used indoors.
- 2. Recycled water picked-up must be used at the property indicated on the application form.
- 3. Marin Water's recycled water may only be used within Marin County.
- 4. Recycled water can only be picked-up in containers with a sealable lid in minimum amounts of 5-gallon containers to a maximum 300-gallons. Each resident can only receive up to a total of 300 gallons per trip. Residents interested in more than 300 gallons of recycled water during one pickup will be required to apply for a permit under Marin Water's commercial truck hauling program.
- 5. Access to recycled water is restricted to Marin County residents who have received the recycled water training and have been issued a wallet card.
- 6. Recycled water signage and stickers indicating must be placed on all containers containing or used for storing recycled water. Once a container has held recycled water it cannot be used for holding drinking water. Stickers will be available at the pick-up site while supplies last.
- 7. Recycled water cannot be connected to the drinking water system and should be kept separate from all existing landscape irrigation systems. Recycled water is not for drinking, playing with, or for use in food preparation or clean-up.
- 8. After handling recycled water, users should apply hand sanitizer or wash their hands with soap and potable water, especially before eating or smoking.
- 9. Recycled water shall not be applied within 50 feet of any domestic water well.
- 10. Wash all fruits, vegetables, or other edible plants, that have been irrigated with recycled water with domestic drinking water prior to cooking or eating.
- 11. Recycled water shall not be discharged to the street gutter or storm drain system and must not be applied in such a way to create runoff or ponding. It must be disposed of into landscape area or into the sanitary sewer.
- 12. There must not be any nuisance odors/vectors due to the application of Recycled Water.
- 13. To ensure the proper use of recycled water, Marin Water may visit the customer's property where the recycled water is used.
- 14. If recycled water is stored on the resident's site, the following guidelines apply:
  - a. The storage container must be located at least 50 feet from a drinking water source and a surface water body.



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- b. Proper screening and sealing of the storage tank/container shall be employed to prevent the entry or egress of insects and mosquitos. #24 mesh for vent screens is recommended according to the Environmental Protection Agency (EPA) guidance (Attachment A).
- c. Stagnation resulting from prolonged periods of no flow or low flow that create long residence times in the storage container and allow disinfectants to dissipate should be avoided. This is to reduce the conditions that would support microbial growth inside of the storage container.
- d. Recycled water shall not be discharged to the street gutter or storm drain system. Any leftover recycled water remaining in the storage tank at the end of the use season shall be either discharged to a landscaped area or to the sanitary sewer system.

#### **Notifications**

To report spills or questions and concerns during normal business hours, customers shall contact Nole Studley at (415) 945-1559 or <a href="mailto:recycled@marinwater.org">recycled@marinwater.org</a>. To report larger spills or concerns after business hours, customers shall contact our 24/7 Operations Center at (415) 945-1500.

## **Recycled Water Pick-up Program Procedures**

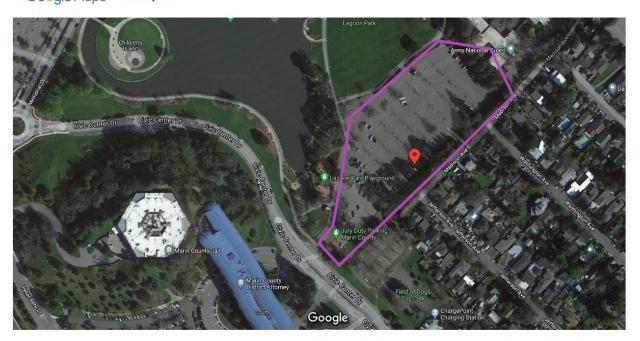
- 1. The residential recycled water pick-up fill station is located on Armory Drive across the street from the Civic Center, shown in the purple outline on the map below. Days and hours of operation are available at www.marinwater.org/recycledwaterfillingstation.
- 2. Residents interested in picking-up recycled water, review and complete the application form and agreement located on the page 4 of the program guidelines.
- 3. The Residential Recycled Water Pick-Up Program Permit Application Agreement can be submitted in person at the Recycled Water Fill Station during the normal operating hours or to <a href="mailto:recycled@marinwater.org">recycled@marinwater.org</a>. A valid driver's license must be presented when submitting the application along with proof of residence, such as a water bill, PG&E bill, etc. (or as an attachment to packet submittal).
- 4. Upon submitting the Residential Recycled Water Program Permit Application Agreement, residents will be required to complete training on the proper use of recycled water and procedures for using the fill station prior to receiving recycled water for the first time. After completion of the training, Marin Water will issue applicants a wallet card and recycled water notice stickers to be placed on all containers used to transport and store recycled water. Recycled water notice stickers are to identify a container as containing recycled water and that the water is not suitable for consumption.
- 5. After training is complete and stickers have been installed on the containers, residents are allowed to receive recycled water during fill station operating hours.
- 6. Residents must present their wallet card to Marin Water staff, and fill out the MMWD Residential Recycled Water Pick-Up Log upon filling their tank on each visit. Residents can return as often as needed to pick-up recycled water in their designated containers.







Google Maps Armory Dr



Imagery @2021 Maxar Technologies, U.S. Geological Survey, USDA Farm Service Agency, Map data @2021 Google 100 ft 🗀







**Customer Information** 

# **Residential Recycled Water Program Customer Permit Application Agreement**

Customer Name:			
Service	e Address:		
	City:		
	State:	Zip:	
Phone	·	<del></del>	
Email A	Address:		
License	e Plate #'s of vehicles used to collect recy	ycled water:	
Recycl	ed Water use Location:		
Recyc	led Water Use Information Recycle	ed water will be used for (Check all that apply):	
	Irrigation of trees, landscaping, gard	den	
	Irrigation of turf		
	Surface Washing of Hard Surfaces		
	Other:		
Wh	at type and size of container will you use	e to collect recycled water (must be secured with a lid)	
District	ants may not distribute water on site unl Applicants may not provide water to o	less permitted with a site recycled water permit from the others unless the others are also signed up for the and may not charge these others a fee for the delivery.	е
Guidel	_	e by the Residential Recycled Water Pick-Up Progran aply with the conditions of the guidelines can lead the esidential pick-up.	
Signatu	ıre:	Date:	
	Gray area filled by Marin Water  Training Provided by:  Customer Water Account Number:	Number of Stickers Provided: Wallet Card Number:	_

