

GRAYWATER REQUIREMENTS FOR WATER SERVICE

(District Ordinance No. 432 effective May 17, 2016)

Your project (residential or commercial) may be subject to Marin Water's graywater ordinance if:

- It is new construction and requires a new water service from Marin Water, or
- It is already connected to Marin Water's water system but requires an enlarged water service from Marin Water due to a substantial remodel.

If your project meets these conditions, then you will be required to comply with Marin Water's graywater ordinance. Not all projects needing a new water service or an enlarged water service meet the conditions to require graywater.

For projects subject to the ordinance, the California Plumbing Code classifies graywater systems into 3 types:

- Laundry-to-Landscape (L2L) A system that utilizes clothes washer discharge water for landscape irrigation.
- Simple System A system with a discharge of 250 gallons per day or less. A
 construction permit and installation of a Marin Water-approved backflow
 assembly is required.
- Complex System A system with a discharge greater than 250 gallons. A
 construction permit and installation of a Marin Water-approved backflow
 assembly is required.

Upon notification of your proposed project by the local planning or building agency, Marin Water will determine if compliance with the graywater ordinance is required.

Completion of a Graywater Compliance Form will be required as a part of an application package for an installation of a new water service or an increase in the size of the existing water service.

For more information on graywater systems, please visit:
 marincounty.org/depts/cd/divisions/environmental-health-services/graywater-systems

This requirement supports Marin Water's ongoing efforts to reduce water demand. For questions please call the Water Efficiency Department at 415-945-1520.

Marin Water Chapter 13.02.021(8) Graywater Systems states:

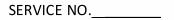
"All applicants requesting a water service for a new residential or commercial structure which requires the installation of a new service, and all applicants requesting an enlarged water service for a "substantial remodel" to an existing residential or commercial structure as that term is defined under Marin County Code Section 19.04.063 or any successor ordinance shall install a graywater recycling system to reuse the maximum practicable amount of graywater on site. Installation and operation of all graywater systems shall comply with all rules and regulations of the District, the local jurisdiction having zoning authority over the parcel and the California Plumbing and CALGreen Code."

Marin Water has deemed some site conditions as "Not-Feasible" for a graywater system. The following outline specific site conditions that may result in a not-feasible determination by the Marin Water:

- Soil testing performed by accredited independent testing agency has determined the soil at the site is unable to absorb the graywater at an adequate rate to prevent run-off or pooling based on graywater system designs allowed in California Plumbing or CALGreen Codes.
- Federal or State laws prohibit the use of graywater due to site conditions. Rules of home owner associations, property owner associations, cooperatives, subdivisions and neighborhood organizations shall not be deemed adequate evidence in determining graywater system feasibility.
- Wastewater drain lines of existing home or building are encased in a concrete slab foundation and the building renovations do not include new wastewater drain lines to be installed.

An Applicant shall submit documentation for review by Marin Water if the site conditions preclude the use of graywater. Marin Water shall have sole authority in determining the adequacy and technical merit of submitted documentation.







GRAYWATER COMPLIANCE FORM

Your project may require the installation of a graywater system **<u>IF:</u>**

• You need a new water meter installed or if you need to enlarge an existing water meter. Please complete this form and submit it along with your water service application package.

Property Information						
Street Address		City		APN		
Property Use						
Type of Project						
	New Construction - Development of a property not currently served by Marin Water or an addition requiring the installation/enlargement of water service.					
	Demo & Rebuild - Demolition of existing structures and construction of a new residential or commercial building requiring the installation/enlargement of water service.					
	Redevelopment - Construction associated with changing the existing use of a property and requiring the installation/enlargement of water service.					
	Significant Remodel - Changes to an existing structure requiring the installation/enlargement of water service.					
Property Owner Acknowledgement						
I,, the owner or authorized owner's agent of the above-referenced property, understand that the installation of a graywater system may be required pursuant to Marin Water Code. The following type of graywater system will be installed on this property: <u>Type of Graywater System</u> :						
	Laundry to Landscape - Utilizing clothe	s wash	er discharge water for la	ndscape	irrigation.	
	Simple System - A system with a discharge of 250 gallons per day or less. Installation of a Marin Water-approved backflow assembly is required.					
		omplex System - A system with a discharge greater than 250 gallons. Installation of a Marin Water-proved backflow assembly is required.				
	Not-Feasible - A graywater system will not be installed. I have attached documentation of evidence for review by Marin Water to determine the status of Not-Feasible. Marin Water shall have sole authority in determining the adequacy and technical merit of submitted documentation.					
	Graywater stub-out where distribution	n pipin	g can be connected at a	future da	ate.	
Signature:			Date:			