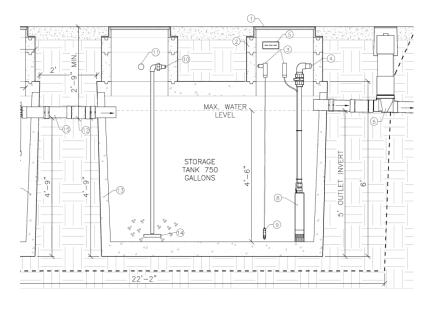
COMMERCIAL GREYWATER SYSTEMS

DO YOU HAVE A PROJECT INTERESTED IN A GREYWATER SYSTEM?

WaterSprout is a design/build company specializing in commercial non-potable water systems





Design Services

- Engineered Plans: permit & construction plan sets
- Compliance Documentation: submittals, non-potable reports, etc.
- Product Submittals & Shop Drawings
- Project Quotes
- Permitting Expertise

Build Services

- Pump & Treatment Skid fabrication in Oakland shop
- Jobsite Installation of skids & mechanical equipment in SF Bay Area
- System Commissioning & ongoing maintenance services



COMMERCIAL GREYWATER SYSTEMS

Our commercial greywater systems include a treatment skid/manifold, tanks & accessories

Treatment Skids/Manifold:

Treatment skids/manifold are fabricated & tested in our Oakland, CA shop and delivered to the jobsite as a turn-key system.

Tanks & Accessories:

Tanks are shipped direct from the manufacturer to the jobsite. Tank accessories (pumps, level controls, etc.) are shipped loose and assembled by system installer on project site per construction drawings.

Greywater System Type	Greywater Source	Greywater Supply	System Sizing	Model #	System Cost	Design Costs
Untreated	Showers, sinks, laundry	sub-surface irrigation (drip or bubbler)	500 GPD, 15 GPM	GWC-500U-15	\$28K	\$9,500
			700 GPD, 15 GPM	GWC-700U-15	\$31K	
			1000 GPD, 20 GPM	GWC-1000U-20	\$34K	
			1500 GPD, 25 GPM	GWC-1500U-25	\$39K	
			2,000 GPD, 30 GPM	GWC-2000U-30	\$43K	\$14,500
			3,000 GPD, 35 GPM	GWC-3000U-35	\$49K	
			4,000 GPD, 40 GPM	GWC-4000U-40	\$56K	
			5,000 GPD, 45 GPM	GWC-5000U-45	\$62K	
Treated (NSF 350 certified)	Showers, sinks, laundry	Drip or spray irrigation, toilets, trap priming, etc.	240 GPD, 15 GPM	GWCT-240U-15	\$45K	\$18,500
			480 GPD, 20 GPM	GWCT-480U-20	\$49K	
			720 GPD, 25 GPM	GWCT-720U-25	\$69K	
			1450 GPD, 30 GPM	GWCT-1450U-30	\$98K	\$24,000
			3000 GPD, 35 GPM	GWCT-3000U-35	\$150K	
			6000 GPD, 45 GPM	GWT-6000U-45	\$274K	

Greywater System Type

Untreated greywater systems (per California Plumbing Code) can supply sub-surface drip irrigation only. Treated greywater systems produce a higher level of water quality (NSF 350 certified) and can supply a variety of non-potable uses.

Greywater Source & Supply

Showers and sinks have the highest quality of water. Laundry water can contain high salt levels due to specific detergents and can adversely affect soil & plant heath when used for irrigation. In common laundry rooms, detergent use can be controlled to reduce salt levels, whereas laundry from individual units cannot. Salts are not of concern when greywater is supplied to toilets and other indoor non-potable uses.

System Sizing

Treated and untreated greywater systems are sized by how many gallons per day (GPD) of treated water they produce, and how many gallons per minute (GPM) at 50 PSI the pumping system can supply. Contact WaterSprout for custom sizing.

System Cost

The rough system cost provided includes all costs of system equipment. Costs does not include installation, delivery, commissioning or sales tax.

