

### Get “Green” Credit Offsets

Retrofit fewer toilets by installing high-efficiency water fixtures and appliances in your new development. By going beyond the norm with showerheads, washing machines and weather-based controllers in your new development, you can lower your water demand offset (WDO) requirement. The WDO Green Credit Program not only provides water savings, but potential cost savings for developers who participate in the program.

Applicants for new water service who plan to build a residential development using high-efficiency water fixtures and appliances that exceed basic conservation requirements can use “green credits” to lower their Water Demand Offset requirement. According to which “Green” classification you achieve (Silver, Gold or Platinum), a calculated percentage of expected water saved is applied to lower your Water Demand Offset value. For a description of the Water Demand Offset (WDO) policy, see our Water Demand Offset Policy Fact Sheet. These policies and programs were adopted as an interim measure to allow continued development in the District without overpumping limited groundwater supplies.

### What qualifies for “Green Credit”?

Fixtures that are more water-use efficient than the minimum required for conservation. For example:

- ◆ **Showerheads** with a 2.0 gallons or less per minute (gpm) flow versus 2.5 gpm
- ◆ **Kitchen Faucets** with a flow of 2 gpm or less versus 2.2 gpm
- ◆ **Other Faucets** with a flow of 1 gpm versus 2 gpm
- ◆ **Washing Machines** that use on average 18 gallons per load versus 27 gallons per load
- ◆ **Weather-based (WB) Irrigation controllers** recorded as having a 20% savings over conventional irrigation controllers

### Green Credit Categories:

Various combinations of the high-efficiency fixtures are used to define the three different WDO Green Categories (Silver, Gold, and Platinum). Each category represents water savings compared to a new home with standard water conserving fixtures.

**Silver:** HE Showerheads  
= 2.7% water savings

**Gold:** HE faucets + WB controllers + Silver requirements  
= 14.3% water savings

**Platinum:** HE clothes washing machines + Gold requirements  
= 19.5% water savings

### Calculating your discount

To calculate your project’s WDO Green Credit discount multiply your “total offset required” number (from your “New Applicant Water Demand Offset Form” in acre feet) by the color coded WDO percent factor from the table on the back.

### Green Credits Save Money

“Going green”, or using more efficient water related fixtures and devices in your development, will lower the amount of your “Water Demand Offset Requirement”. A lower offset requirement means replacing fewer existing toilets. The table below demonstrates cost savings you could achieve by going green. Also, the long-term benefit of better water use efficiency in your development translates into lower water, wastewater and energy bills, while helping to preserve the health and sustainability of the aquifers that provide our water. Please note that the costs and number of fixtures are approximations. Exact savings will vary depending on the size of the new development, cost of fixtures purchased, and the type of toilets retrofitted.

## Potential money saving examples for a single-family residence

(Assuming 2 showers, 3 faucets, 1 clothes washer and 1 WB controller)

Water Saving Category	Green Fixtures Included	Additional Cost for HE fixtures	% Water savings	Cost savings from fewer toilet retrofits	Approx. savings with Green Credits
Silver	Showerheads	\$50	2.7%	\$185	\$135
Gold	Silver + faucets + WB controller	\$550	14.3%	\$987	\$437
Platinum	Gold + HE clothes washer	\$850	19.5%	\$1,334	\$484

**Fill out the form on back to apply for “Green Credits”**



# Application to receive residential "Green Credit"

Property owner's name (Customer to receive rebate) \_\_\_\_\_  
 Last name or company name \_\_\_\_\_ First name (if applicable) \_\_\_\_\_

Property location \_\_\_\_\_  
 Street and City \_\_\_\_\_ Assessor's Parcel Number (APN) \_\_\_\_\_

Contact person \_\_\_\_\_  
 First and last name \_\_\_\_\_ Title (if applicable) *example: project manager* \_\_\_\_\_

Contact mailing address \_\_\_\_\_  
 Street address, apartment no., P.O. box \_\_\_\_\_ City \_\_\_\_\_ Zip Code \_\_\_\_\_

Telephone number \_\_\_\_\_  
 Best daytime phone number \_\_\_\_\_

Email address (optional) \_\_\_\_\_

## CREDIT CATEGORIES

Check appropriate credit category for your development

Questions? Call 475-8501 ext. 144 for more information

Category	Green Fixtures Included	% Water Savings	WDO % Factor*
<input type="checkbox"/> Silver	showerheads	2.7%	97.3%
<input type="checkbox"/> Gold	Silver + WB controller + faucets	14.3%	85.7%
<input type="checkbox"/> Platinum	Gold + clothes washer	19.5%	80.5%

\* The number that Staff multiplies times the WDO water-use factor to obtain the revised Green WDO water-use factor. Derived by subtracting the % water savings factor from 100%.

## DISTRICT USE

\_\_\_\_\_ WDO "Total offset required" without Green credit (from "New Applicant Water Demand Offset Credit Form")  
 Acre-ft \_\_\_\_\_

\_\_\_\_\_ Color category - according to proposed fixture installation.

X \_\_\_\_\_ Green Credit "WDO % factor" (from categories in the above table)

\_\_\_\_\_ =WDO total offset required with Green Credit  
 Acre-ft \_\_\_\_\_

## VERIFICATION (District use only)

Approved to "Go Green" (preliminary before building)  Denied (If denied, indicate reason)

By: \_\_\_\_\_ Date \_\_\_\_\_

Notes: \_\_\_\_\_

Inspection/ approval after building finished for appropriate green category.

Inspected by \_\_\_\_\_ Date \_\_\_\_\_

Notes: \_\_\_\_\_