WDO Direct Toilet Installation Instructions

To meet the WDO requirement through the direct installation option, developers may locate toilets with a flush volume of 1.6 gallons per flush (gpf) or greater in existing District customers’ homes and hire licensed and bonded plumbers or contractors to replace them with Ultra-High Efficiency Toilets (UHETs) that flush at an average flush volume of 0.8 gallons-per-flush. Developers are responsible for paying for the cost of the toilets, toilet seats, and valves (if necessary) and the installation costs.

Developers must meet the requirements below to apply installed toilets towards their offset requirement:

- Retrofits are limited to residential toilets.
- The developer is responsible for ensuring that all toilet retrofits are performed by a licensed and bonded plumber or contractor and are installed properly.
- Existing toilets that may be retrofit for offset credit include models with a flush volume of 1.6 gallon-per-flush or greater.
- Replacement toilets must have an average flush volume of 0.8 gpf or lower.

Additionally, developers and participating District customers must follow the process identified below:

1. Developers must provide existing District customers that may participate in the retrofit program with the Letter to Existing Customers Regarding the Soquel Creek Water District Water Demand Offset Program. This introductory letter provides an overview of the program.
2. Participating customers and developers must both sign the Water Demand Offset Program Release of Liability before work begins.
3. Developers indicate which qualifying toilets are included in the installation.
4. Participating customers must complete the “Customer” portion of the Toilet Selection and Retrofit Credit Form pertaining to the retrofit location, customer contact information and acknowledgement of the type of replacement toilet(s) selected. Upon completion, customer provides the Form to the developer.
5. Developers (or their representatives) must complete the “Developer” portion of the Toilet Selection and Retrofit Credit Form pertaining to flush volumes of existing toilets and the WDO credit calculation for the retrofit address.
6. Upon completion of the retrofits, the developer is responsible for completing the final portion of the *Toilet Selection and Retrofit Credit Form* titled “Post-Retrofit Verification”. The developer must sign this section, as well as the developer’s licensed plumber/contractor and the customer receiving the retrofits.

7. The developer then returns the *Water Demand Offset Program Release of Liability* and *Toilet Selection and Retrofit Credit Form* to the District and receives WDO credit for their designated project. **No credit will be given unless both forms are filled out properly.**

**Questions? 831-475-8500**

Call Conservation staff at extension 146 if you have any questions regarding the WDO requirements.
Dear Soquel Creek Water District Customer,

You are receiving this letter because an applicant for new water service is seeking to comply with District water conservation measures by purchasing and installing new low-flow toilets for existing residential customers. This means that you may qualify to receive new ultra-high efficiency toilets at no cost.

If you participate in this program, you must have 1 to 3 toilets in your home which flush at 1.6 gallons per flush (gpf) or more replaced with toilets that have a flush volume of 0.8 gallon per flush (gpf). All qualifying 0.8 gpf toilets are EPA Water Sense approved which means that they meet the EPA specifications for water efficiency and performance and have independent, third party certification. Licensed plumbers/contractors, under contract with the water service applicant, would perform the installation and assume all responsibility for the retrofit per the Water Demand Offset Program Release of Liability from Soquel Creek Water District.

This free toilet program is designed by the District to help protect our community’s over pumped groundwater supply while efforts continue to secure new sources of water. This program (called the Water Demand Offset program) requires that applicants for new water service create savings in the water system to not place additional strain on the water supply. All projects large and small are held to this requirement.

Please contact District conservation staff at (831) 475-8500 with questions or for more information about participating in this free toilet program.

Sincerely,

Shelley Flock
Conservation and Customer Service Field Manager
Soquel Creek Water District
Water Demand Offset Program Release of Liability

The SOQUEL CREEK WATER DISTRICT (DISTRICT) requires all new development to offset projected water use by replacing existing toilets in homes with more water efficient toilets. The residential unit at the below address is interested in reducing water use on its property and has agreed to participate in the DISTRICT'S Water Demand Offset Retrofit Program. The Water Demand Offset Program Release of Liability must be signed before retrofit of fixtures has begun.

The RESIDENTIAL UNIT OWNER (RUO) has been contacted by a Developer (DEVELOPER), and has agreed to replace a high flow toilet(s) (defined as using 1.6 gallons per flush (gpf) or more) with an Ultra-High Efficiency Toilet (UHET) (defined as using 0.8 gallon or less per flush) to save water. The RUO and DEVELOPER agree to the replacement(s) by mutual agreement. The DEVELOPER shall pay costs related to the purchase and installation of the toilet (including toilet seat and even the supply line and valves if needed)

In exchange for receiving the water efficient toilet, the RUO and DEVELOPER acknowledge the following:

- RUO is the property owner or has permission from the property owner of the home address to perform the retrofits.
- RUO is responsible for obtaining all necessary building permits related to performance of retrofit work and for ensuring all retrofit work is completed in compliance with all applicable building codes.
- The RUO (not the DEVELOPER or DISTRICT) is responsible for associated pre-existing repairs (e.g., rotten subfloor) that may be needed for the toilet installation.
- RUO is responsible for final acceptance of toilet(s).
- RUO agrees to pre- and post-installation inspection by DISTRICT staff if requested.
- The DEVELOPER shall pay for costs associated with purchase of the new toilet(s) (including toilet seat(s) and even supply lines and valves if necessary), installation, and the recycling/disposal of removed toilet(s).
- The DISTRICT shall grant the developer 0.006 acre-feet of credit per toilet (per the Eligible Retrofit Credit Form) upon completion of the toilet retrofit(s).
- The DEVELOPER shall receive offset credits resulting from qualifying toilet retrofits performed at this site upon verification by the DISTRICT.
- The DISTRICT is not responsible for and does not contribute toward any costs.

The DEVELOPER and/or RUO also agree to defend, indemnify, protect and hold the DISTRICT harmless from and against any and all claims of liability for injuries or damages to any person or property which arise from or are connected with or are caused or claimed to be caused by the acts or omissions of the DEVELOPER and/or RUO or from conditions on the residential unit property; provided, however, that the DEVELOPERS and/or RUO duty to indemnify and hold harmless shall not include any claims or liability arising from the established sole negligence or willful misconduct of the DISTRICT.

Residential Unit Owner _______________________________ Signature __________________________
Mailing Address ___________________________ Date __________________________

Developer ________________________________ Signature ________________________
Mailing Address ___________________________ Date __________________________

Retrofit Address ______________________________________________________________________

WDO Project No. ____________________________
Existing Soquel Creek Water District residential customers who have 1.6 gallon per flush (gpf) to 5 gpf toilets may receive new ultra-high efficiency toilets (UHETs) that use 0.8 gpf from the below list of EPA Water Sense approved models. The cost of the toilets, toilet seats, and valves (if needed) and installation by a licensed plumber/contractor are paid for by an applicant for new water service ("developer") who gets credit for the water saved through this retrofit to offset the new development’s projected water use. The Water Demand Offset (WDO) program helps prevent an increase in water demand due to new development and prevents further declines in groundwater levels within the groundwater basin. Please follow the instructions in the order listed below:

- The developer indicates which toilet make and model will be offered in Section 2.
- The existing residential water customer completes Sections 1. Retrofit Location Information and completes Section 2. Acknowledgment of Toilet Make and Model to be Installed.
- The developer or their representative completes Section 3. Toilet Retrofit Credit Calculation and will coordinate the retrofits of one of the listed toilets with the customer and a licensed plumber/contractor.
- After retrofits are complete, the developer must obtain the necessary verification signatures required in Section 4. Post Retrofit Verification (i.e. developer, customer, and licensed plumber/contractor) and return the Form to District staff for to apply offset credit.

Section 1. Retrofit Location Information (to be completed by the customer)

Residence Type: □ Single-family; □ Apartment; □ Condo/townhome; □ Mobile Home: Park Name: _________________
□ Owner Occupied □ Rental requires owner’s signature

Customer name
First and Last Name Email

Retrofit Address
Street address, unit no. City

Telephone number
Home Work

Property Owner
First and Last Name Owner contact phone

Owner address
Mailing address if different than retrofit address Email address

Section 2. Acknowledgment of Toilet Make and Model to be Installed

The developer will select which qualifying 0.8 gpf toilets are to be used in this retrofit from the list below. Applicant shall fill in quantity (up to 3 per residential unit).

<table>
<thead>
<tr>
<th>Brand</th>
<th>Model</th>
<th>Model Number</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>□ Niagara</td>
<td>Stealth 0.8 gpf single flush</td>
<td></td>
<td></td>
</tr>
<tr>
<td>□ Niagara</td>
<td>Stealth 0.5/0.95 gpf dual flush</td>
<td></td>
<td></td>
</tr>
<tr>
<td>□ Profl</td>
<td>Greenlee 0.8 gpf single flush</td>
<td></td>
<td></td>
</tr>
<tr>
<td>□ SSI</td>
<td>NO CLOG Point 8 0.8 gpf single flush</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

As the owner of above property, __________________________ I have chosen the above toilets to be installed in my residence after District approval and understand that the installation, toilet, toilet seat and valves (if necessary) shall be paid for and installed by a licensed and bonded plumber/contractor hired by an applicant for new water service (listed on back) who will receive credit for the water saved through this retrofit. I understand that I am responsible for the difference in cost for any special requests or unordinary circumstances (e.g., rotten subflooring, etc.). I will permit District staff to complete a pre and/or post installation inspection if requested.

Property owner signature Date
Section 3. Toilet Retrofit Credit Calculation (to be completed by developer)

This retrofit credit shall be applied to WDO requirements for ____________________________

for the development project at ________________________________________________

Development project address ____________________________________________

contact phone

This development project has a total WDO requirement of __________ acre-feet, one-half of which must be
met through toilet retrofits or toilet rebates. This corresponds to __________ toilets to be retrofitted via
direct installation or accrual of toilet rebates.

<table>
<thead>
<tr>
<th>Number of retrofitted toilets</th>
<th>Offset Credit</th>
<th>Total Offset Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>______________________ toilets</td>
<td>x 0.006 acre-feet per toilet</td>
<td>= ____________________ acre-feet</td>
</tr>
</tbody>
</table>

Section 4. Post Retrofit Verification

☐ As the existing customer, I verify that the toilets have been properly installed to my satisfaction at my residence.

Retrofit Property Owner __________________________ Signature __________________________ Date __________________________

☐ As the licensed and bonded plumber/contractor, I verify that I have properly installed the UHET toilets chosen on
reverse and have provided warranty information to the customer for the toilets and installation. I verify that the
flush volumes of replaced toilets were 1.6 gpf or greater. I have properly disposed/recycled old toilets and associated
materials.

Licensed plumber/contractor signature __________________________ License number __________________________ Date __________________________

☐ As the developer, I verify that I have paid for the installation, toilets and associated parts that have been
properly installed at the residence.

Developer name __________________________ Signature __________________________ Date __________________________

☐ District Staff approval

SqCWD Printed Name __________________________ SqCWD Signature __________________________ Date __________________________