

Focus on: Dungeness Metering & Pilot



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Accommodations

To request ADA accommodation including materials in a format for the visually impaired, call Ecology at 360-407-6872 or visit <https://ecology.wa.gov/accessibility>. People with impaired hearing may call Washington Relay Service at 711. People with speech disability may call TTY at 877-833-6341.

Introduction

This document provides information for homebuilders and new homeowners in the Dungeness rule area that are using a permit-exempt well for their water supply. Metering of the water use is required under [Chapter 173-518](#) of the Washington Administrative Code (WAC) and [RCW 90.94.040](#).

Who is required to meter?

Effective January 2, 2013, chapter 173-518 WAC requires measuring and reporting all new permit-exempt groundwater withdrawals in the Dungeness rule area. This area encompasses part of eastern Clallam County from the Morse-Bagley watershed divide in the western portion of the basin to the Bell-Johnson watershed divide in the east. See map on page 3.

Metering pilot and funding for meters

In January 2018, the Washington State Legislature passed legislation that provided funding for two metering pilots. The two areas selected, Dungeness and Kittitas, already required metering of new permit-exempt wells. Funding was provided in the bill to pay for new meters under a 10-year pilot program to determine the costs and feasibility for metering such uses in other areas.

If you are building a new home using a permit-exempt well within the rule area, Clallam Conservation District will provide you with a free meter, and will reimburse you up to \$200 for the cost of installing the meter provided it occurred on or after January 19, 2018. Contact Clallam Conservation District for additional information.



Although meters are purchased with funds provided by Ecology, the meter becomes the sole property of the homeowner, who is required to maintain the meter in good operating order. The battery should last the 10 year period of the program. If the battery or meter fails to perform as intended, the homeowner should contact the Conservation District for warranty repair or replacement.

Access to meter data

The Department of Ecology will obtain metering data to ensure compliance with mitigation certificates, and will use aggregate data to assess the program and to report to the Legislature.

Homeowners also have access to their data online, including information about water conservation and detecting leaks. Instructions for how to set up your account are provided on page 4. Clallam Conservation District will provide you with your meter's identification number.

Language from 2018 legislation:

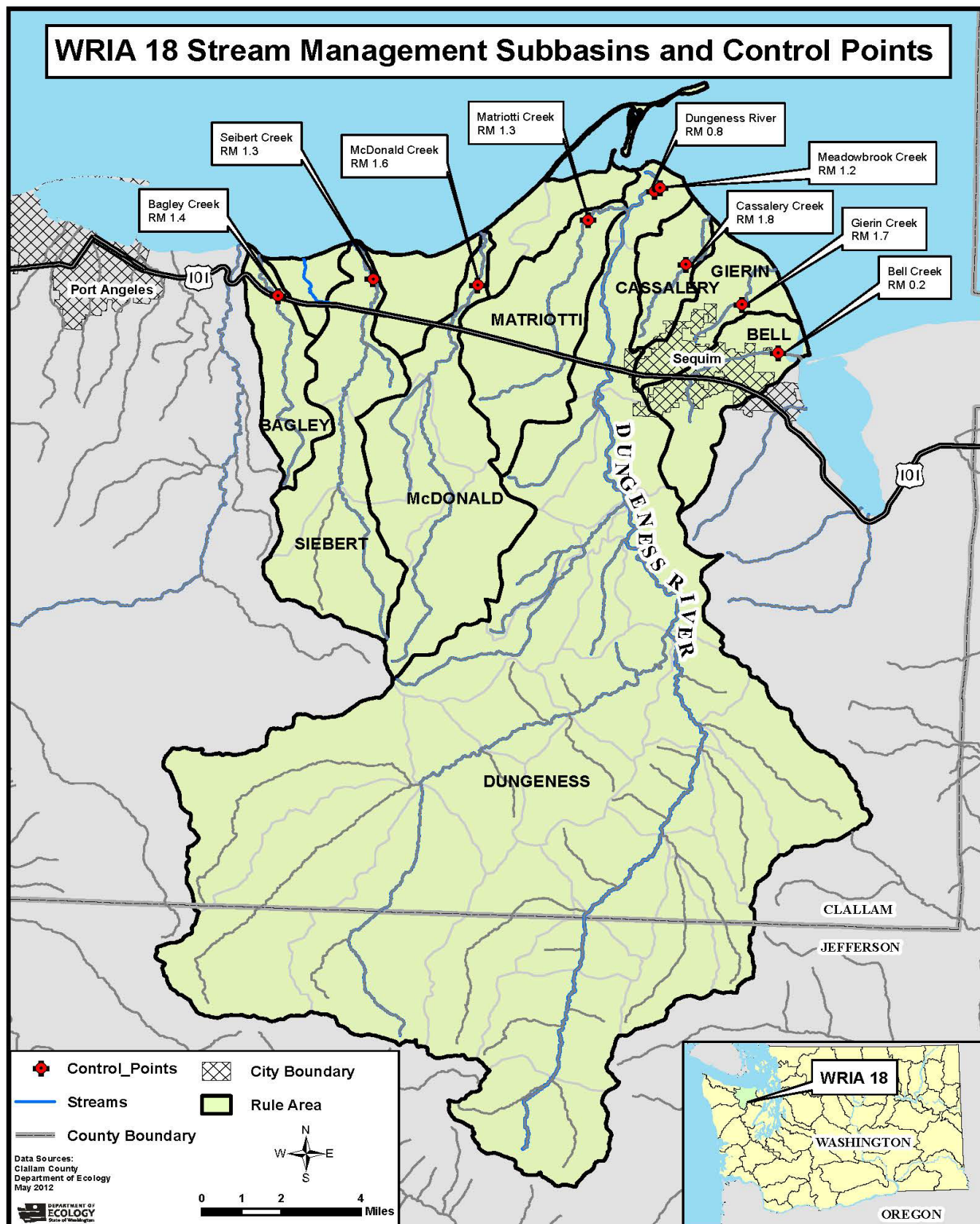
"The department shall initiate two pilot projects to measure water use from all new groundwater withdrawals for domestic purposes exempt from permitting under [RCW 90.44.050](#) in the areas described in this section. The pilot projects must be conducted to determine the overall feasibility of measuring water use for all new groundwater withdrawals. The department must purchase and provide meters to be used in the pilot projects. The pilot projects must be conducted in the area under the Dungeness water rule, chapter 173-518 WAC, within water resource inventory area 18 and the area in which the Kittitas county water bank program operates within water resource inventory area 39.

At a minimum, the pilot project must address the following:

- (a) Initial and on-going costs, including costs to local government and the department;
- (b) Technical, practical, and legal considerations that must be addressed;
- (c) The costs and benefits of a water use measurement program relying on individual meters versus a water management program that estimates permit-exempt groundwater withdrawals; and
- (d) Measures to protect the privacy of individual property owners and ensure accurate data collection.

The department shall report on the pilot project results in the report to the legislature submitted under section 205 of this act. The department shall include recommendations to the legislature, including estimated program costs for expanding the pilot projects to other basins."

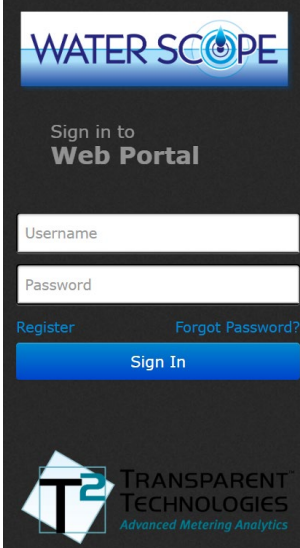




Instructions for creating an account in Water Scope

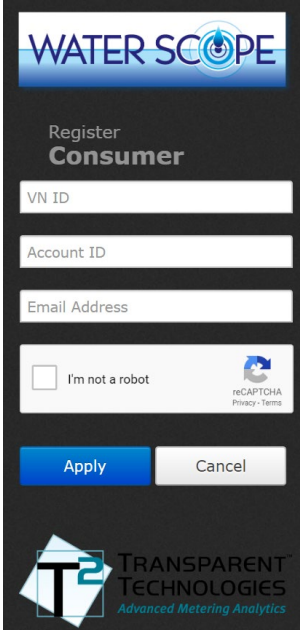
Go to the [Water Scope website](https://www.waterscope.us) and click on “Register” (outlined below in red)

<https://www.waterscope.us>



The image shows the 'Sign in to Web Portal' screen of the Water Scope system. At the top is the 'WATER SCOPE' logo. Below it, the text 'Sign in to Web Portal' is displayed. There are two input fields: 'Username' and 'Password'. Below these fields are two links: 'Register' and 'Forgot Password?'. A blue 'Sign In' button is positioned below the links. At the bottom of the screen is the 'TRANSPARENT TECHNOLOGIES' logo with the tagline 'Advanced Metering Analytics'.

- Enter the VN ID supplied to you by the Clallam Conservation District (CCD)
- Enter your email address and check the “I’m not a robot” box
- Click Apply
- Enter a password, and you are done.



The image shows the 'Register Consumer' screen of the Water Scope system. At the top is the 'WATER SCOPE' logo. Below it, the text 'Register Consumer' is displayed. There are three input fields: 'VN ID', 'Account ID', and 'Email Address'. Below these fields is a checkbox labeled 'I'm not a robot' next to a reCAPTCHA logo. At the bottom of the form are two buttons: 'Apply' (in blue) and 'Cancel' (in grey). At the very bottom of the screen is the 'TRANSPARENT TECHNOLOGIES' logo with the tagline 'Advanced Metering Analytics'.