



STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

**PERMIT**  
TO APPROPRIATE PUBLIC WATERS OF THE STATE OF WASHINGTON

- Surface Water (Issued in accordance with the provisions of Chapter 117, Laws of Washington for 1917, and amendments thereto, and the rules and regulations of the Department of Ecology.)
- Ground Water (Issued in accordance with the provisions of Chapter 263, Laws of Washington for 1945, and amendments thereto, and the rules and regulations of the Department of Ecology.)

PRIORITY DATE November 29, 1999	APPLICATION NUMBER G2-29894	PERMIT NUMBER G2-29894	CERTIFICATE NUMBER
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NAME Grays Harbor County			
ADDRESS (STREET) 100 West Broadway Ste 31	(CITY) Montesano	(STATE) Washington	(ZIP CODE) 98563-3614

The applicant is hereby granted a permit to appropriate the following public waters of the State of Washington, subject to existing rights and to the limitations and provisions set herein.

**PUBLIC WATERS TO BE APPROPRIATED**

SOURCE Well #4 (Hogan's Corner Well Field)		
TRIBUTARY OF (IF SURFACE WATERS)		
MAXIMUM CUBIC FEET PER SECOND	MAXIMUM GALLONS PER MINUTE 1000	MAXIMUM ACRE FEET PER YEAR 885
QUANTITY, TYPE OF USE, PERIOD OF USE 885 Acre-feet per year	Municipal supply	Year-round, as needed

**LOCATION OF DIVERSION/WITHDRAWAL**

APPROXIMATE LOCATION OF DIVERSION--WITHDRAWAL  
New well to be located in Parcel Number 181214320000, approximately 1000 feet North of SR 109.

LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION) NW 1/4 SW 1/4	SECTION 14	TOWNSHIP N. 18	RANGE, (E. OR W.) W.M. 12W	W.R.I.A. 22	COUNTY Grays Harbor
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**RECORDED PLATTED PROPERTY**

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION)
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**LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED**

The area to be served by the Grays Harbor County North Beach Regional Water System, which includes the coastal area extending from the City of Ocean Shores in Ocean City and Copalis Beach. RCW 90.03.386 may have the effect of revising the place of use of this water right.

DESCRIPTION OF PROPOSED WORKS

New well to be designated as Well #4.

DEVELOPMENT SCHEDULE

BEGIN PROJECT BY THIS DATE: October 1, 2006	COMPLETE PROJECT BY THIS DATE: January 1, 2030	WATER PUT TO FULL USE BY THIS DATE: January 1, 2030
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PROVISIONS

The permittee is advised that the quantity of water allocated by this permit may be reduced at the time of final certification to reflect system capacity and actual usage.

A certificate of water right will not be issued until a final investigation is made.

Water use data shall be recorded weekly. The maximum rate of diversion/withdrawal and the annual total volume shall be submitted to Ecology by January 31st of each calendar year.

The following information shall be included with each submittal of water use data: owner, contact name if different, mailing address, daytime phone number, WRIA, Permit/Certificate/Claim No., source name, annual quantity used including units, maximum rate of diversion including units, monthly meter readings including units, peak monthly flow including units, Department of Health WFI water system number and source number(s), purpose of use, well tag number and period of use. In the future, Ecology may require additional parameters to be reported or more frequent reporting. Ecology prefers web based data entry, but does accept hard copies. Ecology will provide forms and electronic data entry information.

Chapter 173-173 WAC describes the requirements for data accuracy, device installation and operation, and information reporting. It also allows a water user to petition Ecology for modifications to some of the requirements. Installation, operation and maintenance requirements are enclosed as a document entitled "Water Measurement Device Installation and Operation Requirements".

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the records of water use that are kept to meet the above conditions, and to inspect at reasonable times any measuring device used to meet the above conditions.

All wells constructed in the State shall meet the construction requirements of Chapter 173-160 WAC entitled "Minimum Standards for the Construction and Maintenance of Wells" and Chapter 18-104 RCW entitled "Water Well Construction, Act (1971)."

In accordance with Chapter 173-160 WAC, wells shall not be located within certain minimum distances of potential sources of contamination. These minimum distances shall comply with local health regulations, as appropriate. In general, wells shall be located at least 100 feet from sources of contamination. Wells shall not be located within 1,000 feet of a solid waste landfill. Installation and maintenance of an access port as described in Chapter 173-160 is required. An air line and gauge may be installed in addition to the access port.

The subject well has been tagged with a well identification number. This unique well number shall remain attached to the well, please reference this number when submitting data.

Permittee or certificate holder, and its successor(s) shall provide data on chloride concentrations for the well authorized by this permit or certificate with analysis performed by a state accredited laboratory. Accreditation information may be obtained from Ecology's Quality Assurance Program at (360) 895-4649. Sampling shall occur in April and August of each year, with a copy of the laboratory results for both sampling events submitted by October 15 of the same year, to the Department of Ecology, Southwest Regional Office, Olympia, Washington.

If pumping of the well authorized by this permit or certificate causes chloride concentrations to exceed 100 milligrams per liter, immediate action shall be required to prevent concentrations from increasing (such as reducing the instantaneous withdrawal rate (gpm) of the well). If corrective measures fail to prevent chloride concentrations from exceeding said level in the future, permittee or certificate holder shall relinquish the option to perfect additional allocated quantities regardless of the stage of development.

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This permit shall be subject to cancellation should the permittee fail to comply with the above development schedule and/or to give notice to the Department of Ecology on forms provided by that Department documenting such compliance.

Given under my hand and the seal of this office at Olympia, Washington,

this 17<sup>th</sup> day of Nov., 2005.

OK JM

Department of Ecology

by Thomas Loranger  
Thomas Loranger, Section Manager

Provisions Continued

The Water Quality Monitoring data shall be submitted in digital format and shall include the following elements:

1. Unique Well ID Number
2. Sampling date and time
3. Chloride concentration (mg/L)
4. Submit paper copy of laboratory report

The Water Resources Act of 1971 specifies certain criteria regarding utilization and management of the waters of the state in the best public interest. Use of water may be subject to regulation at certain times, based on the necessity to maintain water quantities sufficient for preservation of the natural environment.

"The holder of this permit must file a report with the Department of Ecology within three years of the issuance of this permit documenting whether Grays Harbor County has consulted with the City of Ocean Shores regarding providing water to Ocean Shores using the Hogan's Corner wellfield. The report shall address the following issues:

- 1) Whether the City and County have achieved, or are working to achieve, a formal agreement pursuant to which the City would receive water from the County.
- 2) The terms of the agreement, if an agreement exists.
- 3) Whether the City has plans to obtain water from a source other than from the County (e.g., as evidenced by the filing of its own water right applications).
- 4) Whether other parties have made commitments or developed firm plans to use water supplied by the Hogan's Corner well field.
- 5) Whether the County has any new information that would alter the projection of future water demand.

If the City and the County have not reached an agreement within 5 years of the issuance of this decision, the County shall notify Ecology whether water demand elsewhere in its service area is sufficient to compensate for the quantity that otherwise would have been served to Ocean Shores. Ecology will issue a superceding permit reducing the total Qa if it appears that the water demand projection is speculative."