



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

PO Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

April 13, 2010

Del Caryl
Solmar Water System Inc.
Satellite Management Agency
PO Box 1989
Sequim WA 98382

Re: Water Right Permit No. G2-27826

Dear Mr. Caryl:

Your extension request is approved.

In response to your request, you are hereby granted an extension to put the water to full beneficial use for the reason below:

- Sun Meadows Water System has demonstrated consistent progress and due diligence in development of this water right. There are currently 115 active connections. Five more connections are needed for full build-out.

The new deadline to submit your *Proof of Appropriation of Water* is **March 1, 2015**.

Permit G2-27826 has been amended with the following updated provisions:

In accordance with WAC 173-160, 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 the boundary of a solid waste landfill.

All wells constructed in the state shall meet the construction requirements of WAC 173-160 titled "Minimum Standards for the Construction and Maintenance of Wells" and RCW 18.104 titled "Water Well Construction". Any well which is unusable, abandoned, or whose use has been permanently discontinued, or which is in such disrepair that its continued use is impractical or is an environmental, safety or public health hazard shall be decommissioned.

All wells shall be tagged with a Department of Ecology unique well identification number. If you have an existing well and it does not have a tag, please contact the well-drilling coordinator at the regional Department of Ecology office issuing this decision. This tag shall remain attached to the well. If you are required to submit water measuring reports, reference this tag number.

An access port shall be installed and maintained as described in WAC 173-160- 291(3).

An approved measuring device shall be installed and maintained for each of the sources authorized by this water right in accordance with the rule "Requirements for Measuring and Reporting Water Use", WAC 173-173.

<http://www.ecy.wa.gov/programs/wr/measuring/measuringhome.html>

Water use data shall be recorded weekly and maintained by the property owner for a minimum of five years. The maximum monthly rate of diversion/withdrawal and the monthly total volume shall be submitted to the Department of Ecology by January 31st of each calendar year.

WAC 173-173 describes the requirements for data accuracy, device installation and operation, and information reporting. It also allows a water user to petition the Department of Ecology for modifications to some of the requirements.

In order to maintain a sustainable supply of water, pumping must be managed so that static water levels do not progressively decline from year to year. Water levels shall be measured and recorded quarterly, in February, May, August (along with chloride sampling), and November, using a consistent methodology. The length of the pumping period or recovery period prior to each measurement shall be included in the record.

Water samples shall be collected and analyzed for chloride and conductivity in August of each year. The following information shall be submitted:

- August measurements of chloride and conductivity (the chemical analysis shall be performed by a state-accredited laboratory).
- Depth to static water level (with pump off long enough to allow for stabilization). Chloride/conductivity sampling data and static water level measurements must be conducted concurrently in August of each year.

This data collection will assist the applicant and Ecology in determining if actions are necessary to prevent an increasing trend in chloride concentrations (an indicator of seawater intrusion). Preventative actions may include – reducing the instantaneous pumping rate, reducing the annual volume pumped, scheduling pumping to coincide with low tides, raising the pump intake.

Static water level and chloride and conductivity data must be submitted annually to the Department of Ecology, Southwest Regional Office, Lacey, Washington, by January 31 of the the following calendar year. Sampling shall continue at least until full build-out and stabilization of water use.

Prior to any new construction or alterations of a public water supply system, the State Board of Health rules require public water supply owners to obtain written approval from the Office of Drinking Water of the Washington State Department of Health. Please contact the Office of Drinking Water at Southwest Drinking Water Operations, 243 Israel Road S.E., PO Box 47823, Tumwater, WA 98504-7823, (360) 236-3030, prior to modifying your project.

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the project location, and to inspect at reasonable times, records of water use, wells, diversions, measuring devices and associated distribution systems for compliance with water law.

The water right holder shall file the notice of Proof of Appropriation of water (under which the certificate of water right is issued) when the permanent distribution system has been constructed and the quantity of water required by the project has been put to full beneficial use. The certificate will reflect the extent of the project perfected within the limitations of the water right. Elements of a proof inspection may include, as appropriate, the source, system instantaneous capacity, beneficial use, annual quantity, place of use, and satisfaction of provisions.

The water source and/or water transmission facilities are not wholly located upon land owned by the applicant. Issuance of a water right change authorization by this department does not convey a right of access to, or other right to use, land which the applicant does not legally possess. Obtaining such a right is a private matter between applicant and owner of that land.

Use of water under this authorization shall be contingent upon the water right holder's maintenance of efficient water delivery systems and use of up-to-date water conservation practices consistent with established regulation requirements and facility capabilities.

Data reporting requirements have been modified

Please note that the water level monitoring frequency has been reduced from monthly to quarterly. Also, the frequency of chloride and conductivity level sampling has been reduced from twice yearly to once a year, in the month of August. All data (water use, static water level and chloride/conductivity) must be submitted by January 31st of the following calendar year. Static water levels and chloride and conductivity measurements will need to continue until water use has stabilized under this permit.

You have a right to appeal this decision. To appeal this you must:

- File your appeal with the Pollution Control Hearings Board within 30 days of the “date of receipt” of this document. Filing means actual receipt by the Board during regular office hours.
- Serve your appeal on the Department of Ecology within 30 days of the “date of receipt” of this document. Service may be accomplished by any of the procedures identified in WAC 371-08-305(10). “Date of receipt” is defined at RCW 43.21B.001(2).

Be sure to do the following:

- Include a copy of this document that you are appealing with your *Notice of Appeal*.
- Serve and file your appeal in paper form; electronic copies are not accepted.

1. To file your appeal with the Pollution Control Hearings Board

Mail appeal to:

The Pollution Control Hearings Board
PO Box 40903
Olympia WA 98504-0903

OR Deliver your appeal in person to:

The Pollution Control Hearings Board
4224 – 6th Ave SE Rowe Six, Bldg 2
Lacey WA 98503

2. To serve your appeal on the Department of Ecology

Mail appeal to:

The Department of Ecology
Appeals Coordinator
P.O. Box 47608
Olympia WA 98504-7608

OR Deliver your appeal in person to:

The Department of Ecology
Appeals Coordinator
300 Desmond Dr SE
Lacey WA 98503

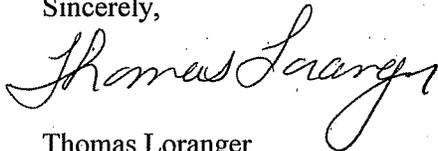
3. And send a copy of your appeal to:

Thomas Loranger
Department of Ecology
Southwest Regional Office
PO Box 47775
Olympia WA 98504-7775

*For additional information visit the Environmental Hearings Office Website:
<http://www.eho.wa.gov>. To find laws and agency rules visit the Washington State Legislature
Website: <http://www1.leg.wa.gov/CodeReviser>.*

If you have any questions, please contact Marie Peter at (360) 407-0279 or
mpet461@ecy.wa.gov.

Sincerely,



Thomas Loranger
Section Manager
Water Resources Program

Enclosures: *Proof of Appropriation of Water*
Your Right to Be Heard
Water Use Measurement Form

BY CERTIFIED MAIL: 7009 2820 0001 7155 4951