



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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

August 31, 2010

GPM Water Systems, Inc.
Attn: Charles H. Long
11310 Lewis River Road
Ariel, WA 98603

Re: Water Right No. G2-28408 for Owl Creek Water System (WSDOH ID #03943X)

Dear Mr. Long:

Your extension has been approved.

In response to your request, you are hereby granted an extension to file *Proof of Appropriation of Water* for the reasons below:

- Due diligence is shown in development of this permit. Well #3 (AGF708) is currently used for multiple domestic supply of 40 connections along with newer Well #5 (ALJ378). Metering data shows use of 8.2 acre-feet between June 1, 2009 and May 31, 2010.
- Additional time is needed in order to resolve water right and well coverage issues for Owl Creek Water System, collect water use and water level data, and determine safe sustainable yield under this permit.

The new deadline to submit your *Proof of Appropriation of Water* is **June 1, 2013**.

Overview of source and water right issues

There is a history of wells going dry in this area, including wells covered under Water Right Permit G2-28408. A 603-foot deep well, Well #5 (ALJ378), was drilled as a replacement well when the shallower wells under this permit went dry in 2006. Well #3 (AGF708) eventually recovered. Well #5 and Well #3 currently serve as the primary production wells. However, Well #5 is not covered under this right.

If Well #5 can be shown to be completed within the same body of public water as Well #3, it may be added to this right through a Showing of Compliance affidavit. GPM Water Systems is investigating this possibility. If not, it will be evaluated under Application G2-30388 when processed for a decision.

Number of connections

Permit G2-28408 was issued for 25 connections. Owl Creek Water System has 40 active connections and has DOH approval for a total of 44. All property owners are required to hook up to the community water system. Water Right Application G2-30388 was filed to address this situation. It is for Well #5 (ALJ378) and 45 connections.



Water level measurements

Permit G2-28408 requires you to monitor static water levels in your wells monthly and submit data to Ecology annually. Well #5 must now be included in these measurements.

As a condition of this extension, the water level measurement requirement on your permit is being updated as follows:

Data must be submitted annually to the Department of Ecology, by January 31st of each calendar year. The following is the updated water level measurement requirement:

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. Static water level is defined as the water level in a well when no pumping is occurring and the water level has fully recovered from previous pumping. Static water levels shall be measured and recorded monthly, using a consistent methodology. Data for the previous year shall be submitted by January 31 to the Department of Ecology.

Static water level data shall be submitted in digital format and shall include the following elements:

Unique Well ID Number
Measurement date and time
Measurement method (air line, electric tape, pressure transducer, etc.)
Measurement accuracy (to nearest foot, tenth of foot, etc.)
Description of the measuring point (top of casing, sounding tube, etc.)
Measuring point elevation above or below land surface to the nearest 0.1 foot
Land surface elevation at the well head to the nearest foot.
Static water level below measuring point to the nearest 0.1 foot.

Please submit water use data along with water level measurements, by January 31st of each calendar year.

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:

OR Deliver your appeal in person to:

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

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:

OR Deliver your appeal in person to:

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

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

MP:th

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

BY CERTIFIED MAIL: 7009 2820 0001 7155 4340

