

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

REPORT OF EXAMINATION

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 October 5, 1992	APPLICATION NUMBER S2-28634	PERMIT NUMBER	CERTIFICATE NUMBER
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NAME Beverly Burfoot			
ADDRESS (STREET) 6133 Woodard Bay Road NE	(CITY) Olympia	(STATE) Washington	(ZIP CODE) 98506-1544

PUBLIC WATERS TO BE APPROPRIATED

SOURCE Unnamed spring		
TRIBUTARY OF (IF SURFACE WATERS) Woodard Bay		
MAXIMUM CUBIC FEET PER SECOND 0.02	MAXIMUM GALLONS PER MINUTE	MAXIMUM ACRE-FEET PER YEAR 0.5
QUANTITY, TYPE OF USE, PERIOD OF USE 0.5 acre-feet per year	Single domestic supply	Year-round, as needed

LOCATION OF DIVERSION/WITHDRAWAL

APPROXIMATE LOCATION OF DIVERSION-WITHDRAWAL
410 feet north and 1,180 feet west from the center of Section 24.

LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION) W $\frac{1}{2}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$	SECTION 24	TOWNSHIP N. 19	RANGE, (E. OR W.) W.M. 2W	W.R.I.A. 13	COUNTY Thurston
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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

That part of the southeast one-quarter of the northwest one-quarter of Section 24, T. 19 N., R. 2 W.W.M., described as follows:

Beginning at a point on the west line of said subdivision 539.41 feet north of its southwest corner; running thence south 76°22' east 496 feet to the True Point of Beginning; thence continuing south 76°22' east 150 feet; thence north 22°32' east 124 feet; thence north 76°22' west 150 feet; thence south 22°32' west 124 feet to the True Point of Beginning.

EXCEPT that part, if any, lying in Tract conveyed to E. Herbert Turner and wife by Deed dated March 23, 1961 and recorded under file number 640000.

TOGETHER WITH and subject to an easement for ingress, egress and utilities over, under and across a strip of land 20 feet in width, the northerly line of which is the southerly line of the herein above described property extended south 76°22' east to the westerly margin of county road known as Woodard Bay Road.

That part of the southeast one-quarter of the northwest one-quarter of Section 24, T. 19 N., R. 2 W.W.M., described as follows:

Beginning at a point on the west line of said subdivision 539.41 feet north of its southwest corner; running thence south 76°22' east 496 feet to the True Point of Beginning; thence continuing south 76°22' east 150 feet; thence south 22°32' west 112 feet; thence north 76°22' west 150 feet; thence north 22°32' east 112 feet to the point of beginning.

TOGETHER WITH an easement for ingress, egress and utilities over, under and across a strip of land 20 feet in width, the northerly line of which is the northeasterly line of the herein above described property, extended south 76°22' east to the westerly margin of county road known as Woodard Bay Road.

DESCRIPTION OF PROPOSED WORKS

Spring developed within collection tank, equipped with pump discharging to mainline.

DEVELOPMENT SCHEDULE

BEGIN PROJECT BY THIS DATE:

Started

COMPLETE PROJECT BY THIS DATE:

Complete

WATER PUT TO FULL USE BY THIS DATE:

In use

REPORT

BACKGROUND:

Under the provisions of Chapter 90.03 Revised Code of Washington (RCW), Beverly Burfoot of Olympia, Washington filed an application to appropriate public surface water from an unnamed spring. The amount requested is 0.02 cubic feet per second for single domestic supply. The application was assigned Application No. G2-28634, and given a priority date of October 5, 1992.

Public notice appeared in "The Olympian" of Olympia, Washington on October 23 and 30, 1992. No protests were received as a result of the public notice.

I recommend approval of this application and issuance of a permit based on the following report.

INVESTIGATIONS:

Investigations included an office meeting with Beverly Burfoot on October 5, 1992, review of existing water rights, registered claims and information submitted with the application.

Location and Site Description

The subject spring is located approximately four miles north of down town Olympia off of Woodard Bay Road NE. Surrounding land use is comprised of single family residences and small farms. Gull Harbor is situated approximately one quarter mile west.

The spring source is located in a forested ravine, at the end of a dirt access road off of Woodard Bay Road.

System Description

The subject spring has been developed for domestic supply to the Burfoot home since 1974. Spring water is collected in a cistern tank equipped with a pump discharging approximately 10 gallons per minute to mainline.

Existing Water Rights

Two existing surface water rights are on file with the Department of Ecology that authorize water use from the subject spring as follows:

- Surface Water Certificate No. S2-20551 C, authorizes diversion of 0.01 cubic feet per second, 1 acre-foot per year from the subject unnamed spring for single domestic supply. Priority date is October 11, 1972.
- Surface Water Certificate No. S2-27490 C, authorizes diversion of 0.02 cubic feet per second, 1 acre-foot per year from the subject unnamed spring for single domestic supply. Priority date is February 6, 1989.
- One surface water right claim is registered dating use back to 1869 that is located within Section 24, T. 19 N., R. 2 W.W.M. It is not known whether water use is from the same subject spring.

Based on historic and current water use of this source there appears to be adequate water for the three existing recorded water rights.

Water Requirements

Water requirements for single domestic supply should not exceed an average of 450 gallons per day, amounting to 0.5 acre-feet per year.

CONCLUSIONS:

In accordance with Chapter 90.03 RCW, I find there is water available for appropriation from the source in question, that the appropriation as recommended is a beneficial use, and should not impair existing rights or be detrimental to public welfare.

RECOMMENDATIONS:

I recommend approval of this application and issuance of a permit to allow appropriation of 0.02 cubic feet per second, 0.5 acre-feet per year from an unnamed spring for single domestic supply. The period of use shall be year round as needed.

This report and subsequent permit shall issue subject to all applicable state regulations and the following provisions:

The water source and/or water transmission facilities are not wholly located upon land owned by the applicant. Issuance of a permit by this department for appropriation of the waters in question 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.

At such time that the Department of Ecology determines the regulation and management of the subject waters is necessary and in the public interest, an approved measuring device shall be installed and maintained in accordance with RCW 90.03.360 and WAC 508-64-020 through -040.

REPORTED BY: Vicki W. [Signature] Date: April 18, 1994

The statutory permit fee for this application is \$5.00.