

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	APPLICATION NUMBER	PERMIT NUMBER	CERTIFICATE NUMBER
April 27, 1982	G 2-26139		

NAME			
TOM MARTIN CONSTRUCTION			
ADDRESS (STREET)	(CITY)	(STATE)	(ZIP CODE)
2750 Hogum Bay Road	Olympia	Washington	98506

PUBLIC WATERS TO BE APPROPRIATED

SOURCE		
well		
TRIBUTARY OF (IF SURFACE WATERS)		
MAXIMUM CUBIC FEET PER SECOND	MAXIMUM GALLONS PER MINUTE	MAXIMUM ACRE-FEET PER YEAR
	140	40
QUANTITY, TYPE OF USE, PERIOD OF USE		
40 acre-feet per year	community domestic and industrial use	continuously
	fire protection	as needed

LOCATION OF DIVERSION/WITHDRAWAL

APPROXIMATE LOCATION OF DIVERSION-WITHDRAWAL
1480 feet North and 600 feet West of Southeast Corner of Section 2.

LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION)	SECTION	TOWNSHIP N.	RANGE, (E. OR W.) W.M.	W.R.I.A.	COUNTY
NE $\frac{1}{4}$ SE $\frac{1}{4}$	2	18	1 W	13	Thurston

RECORDED PLATTED PROPERTY

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION)

LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED

That portion of the SE $\frac{1}{4}$ Sec. 2, T. 18 N., R. 1 W.W.M., lying east of the Hogum Bay Road less the S $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 2 TOGETHER WITH All of Sections 1 and 2, T. 18 N., R. 1 W.W.M., within the future or projected service area of the Tom Martin Industrial Park water supply system.

DESCRIPTION OF PROPOSED WORKS

Well 10" x 317', two 5 HP submersible pumps with PVC distribution lines.

DEVELOPMENT SCHEDULE

BEGIN PROJECT BY THIS DATE: Started	COMPLETE PROJECT BY THIS DATE: September 1, 1988	WATER PUT TO FULL USE BY THIS DATE: September 1, 1989
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REPORT

BACKGROUND:

This application was received and accepted by the Department on April 27, 1982. The public notice appeared in The Olympia News on June 23 and 30, 1982. There were no protests to the application.

The applicant has applied for community domestic supply of single family residences and industrial water in addition to fire protection for approximately 40 connections. The industrial services will be of a lighter nature such as boat repair, plumbing, heating, etc.

INVESTIGATION:

A field examination was made on August 31, 1982. There are two other wells within 700 feet of the well covered under this application; however, one is a domestic well and the other is capped and not in use. These wells are also owned by the applicant, but will not be connected to the water system.

Soils in this area are droughty and require extensive lawn and garden watering.

The water system for community domestic supply and industrial water is projected to require 140 gallons per minute with an annual quantity of 40 acre-feet for 40 connections.

This amounts to a daily usage of approximately 1000 gallons per day per connection. Fire protection is on an as needed basis. There have been no well interference problems in this area.

CONCLUSION:

In accordance with Section 90.03 and 90.44 RCW, I find that there is water available for appropriation from the source in question and that the appropriation as recommended is a beneficial use and will not impair existing rights or be detrimental to the public welfare. Therefore, permit should issue, subject to existing rights and indicated provisions.

RECOMMENDATIONS:

I recommend this application be approved for 140 gallons per minute for a water system consisting of community domestic, industrial, and fire protection, the annual acre-footage being 40.

Installation and maintenance of an access port as described in Ground Water Bulletin No. 1 is required. An air line and gauge may be installed in addition to the access port.

Applicant is advised that notice of proof of appropriation of water (under which final certificate of water right issues) should not be filed until the permanent diversion facilities have been installed together with a mainline system capable of delivering the recommended quantity of water to an existing or proposed distribution system within the area to be served.

The water source and/or water transmission facilities are not wholly located upon the 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. Obtainment of such right is a private matter between applicant and owner of that land.

Use of the waters to be appropriated under this application will be for a public water supply. State Board of Health rules require every owner of a public water supply to obtain written approval from the Water Supply and Waste Section, Department of Social and Health Services, Mail Stop LD 11, Building 4, Olympia, Washington, 98504, prior to any new construction or alterations of a public water supply.

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 WAC 508-64-040.

A well log of the completed well shall be submitted to the Department of Ecology within thirty (30) days. This well log shall be complete and all information concerning the static water level in the completed well, in addition to any pump test data, shall be submitted as it is obtained.

REPORTED BY: *Richard A. Carter*

DATE: *September 27, 1982*

The State Water Code requires \$20.00 permit fee for community domestic supply, industrial use and fire protection.