

\$10.00 examination fee should accompany each application.

STATE OF WASHINGTON
DEPARTMENT OF WATER RESOURCES
Division of Water Management

| |
|------------------------------|
| PERMIT |
| Date: <i>3/24/1970</i> |
| Time: <i>1:00</i> |
| Accepted: <i>[Signature]</i> |

APPLICATION FOR A PERMIT

To Appropriate Public Ground Waters
OF THE STATE OF WASHINGTON

Application No. G. W. **11114**

I, **City of Tacoma, Department of Public Utilities**
(Name of applicant)

of **P. O. Box 11007, Tacoma, Washington 98411**
(Complete post office address)

do hereby make application for a permit to appropriate the following described public ground waters of the State of Washington, subject to existing rights. This application is made under the provisions of Chap. 263 of the Session Laws of 1945, and amendments thereto of the State of Washington and subject to the rules and regulations of the Department of Water Resources.

1. The proposed appropriation will be from **Well**

(Well, tunnel, infiltration trench)

Approx. 1 15/16 miles east of Salkum, Wash. to intersection of SR #12 and Mayfield Dam access road; thence South to well site
(Give approximate distance and direction from nearest city or town)

Area _____ (Leave blank) Sub-area _____ (Leave blank)

Zone _____ (Leave blank)

Applicant's name or number of well or other works, if any **City of Tacoma GW Cert. 6399**

2. The quantity of water which applicant intends to withdraw for beneficial use is **200** gallons per minute; **8.065** acre feet per year.

3. The use or uses to which water is to be applied **Domestic - supply rural industrial use Mayfield Dam Damhouse**
(Domestic supply, irrigation, municipal, manufacturing, industrial use, etc.)

4. The time during which water will be required each year **annually continuously**

5. Location of well or other works for withdrawal of water: In county of **Lewis**

330' S & 1100' W from Center Sec. 20
(a) **See Exhibit A**

(Give distance and bearing from nearest corner of section or legal subdivision)

being within the **NE 1/4 SW 1/4** of Sec. **20**, Twp. **12** N., Rge. **2E**
(Give smallest legal subdivision) (E. or W.)

or (b) If within limits of recorded platted property, town or city: Lot _____, Block _____

of _____ (Give name of plat or addition) (If within town or city, give name)

(c) Show this location on accompanying section plat. Other adequate maps or drawings will be acceptable.

See Exhibits B - C - D

Ind. use - general use (see)

See Exhibit A

6. DESCRIPTION OF WORKS: **Exhibit E**

(a) Well will be **drilled** and have a diameter of **8"** inches and an estimated depth of **250** feet.
(Dig or drilled)

(b) Tunnels or trenches to be described: (Attach additional sheets if needed for full description.)

None

(c) Distribution system to be described:

Systems to be from the well to a 60,000 gallon storage reservoir with float control to the dam system.

(d) If pumps are to be used, give size and type:

14 stage - 25 to 50 GPM - 7.5 HP deep well turbine tyke

(e) Give capacity and type of motor or engine to be used:

25 - 50 GPM - 3 phase 440 volt 7.5 HP electric motor

(f) If the location of the well, tunnel, or other works is less than one-fourth mile from a natural stream or stream channel, give the distance to the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development:

Stream is approx. 900 feet East of the proposed well and at an elevation 80 feet lower than the well

(g) Ownership of each existing well or other works from which ground water is withdrawn within a radius of one-quarter mile and the distance and direction from well or other works being reported herein:

| (Name) | (Direction) | (Distance) |
|--------------------------|----------------|----------------|
| Jesse Van Buskirk | S 30° E | 570 ft. |
| | | |
| | | |

SUPPLY THE FOLLOWING INFORMATION ACCORDING TO USE PROPOSED:

7. For Municipal Supply: To supply the city, town, or community of _____, in the county of _____, having a present population of _____, and an estimated population of _____, in 19_____.

8. For Irrigation: Number of acres to be irrigated _____ acres.

9. Legal Description of Property on which water is to be used for all purposes other than municipal supply: See Exhibits F - G - H & I

For Domestic Supply

(Copy legal description from deed)
(If more space is required, attach separate sheet)

That part of the W $\frac{1}{2}$ S $\frac{1}{2}$ Section 20, Township 12 North, Range 2 East, W. M. lying northerly of the high water line of Mayfield Reservoir and southerly of a line bearing North 53 degrees 30 minutes east from the NW corner of Government Lot 3 of said Section. Also

~~That part of the S $\frac{1}{2}$ S $\frac{1}{2}$ E $\frac{1}{2}$ of Section 20, Township 12 North, Range 2 East, W. M. lying northerly of the high water line of Mayfield Reservoir (Powers)~~

For Industrial Use

the S $\frac{1}{2}$ Govt Lot 1, Sec. 20, and Govt Lot 1, Sec. 29, within T. 12 N., R. 2 E. N.M.

(On accompanying plat show location of the existing wells or works)

10. What interest do you have in the above described property? fee owner

(Owner, lessee, contract buyer, etc.)

11. Do you have any other water rights appurtenant to the above described property? Yes
If so, from what source? GW Lot 6389

12. Construction work will begin on or before August 15, 1970

13. Construction work will be completed on or before September 30, 1970

14. Water will be put to complete beneficial use on or before September 30, 1970

C. A. Erdahl
C. A. Erdahl, Director of Utilities

15. Name and address of owner of land on which well or works are located:

City of Tacoma
Department of Public Utilities
(Name)

P. O. Box 11007, Tacoma, Wash. 98411
(Address)

C. A. Erdahl
C. A. Erdahl, Director of Utilities

Signed in the presence of us as witnesses:

(Name)

(Address of witness)

(Name)

(Address of witness)

STATE OF WASHINGTON,
COUNTY OF THURSTON. ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction or completion as follows:

In order to retain its priority, this application must be returned to the Department of Water Resources, with corrections, on or before . 19

WITNESS my hand this . day of . 19