

WASHINGTON STATE DEPARTMENT OF ECOLOGY

has examined this application and found it to comply with the requirements of RCW 90.03.010 and 90.03.020.
 not an
 categorically excluded
 DATE 6/14/93 Shida taken

APPLICATION FOR PERMIT

TO APPROPRIATE PUBLIC WATERS OF THE STATE OF WASHINGTON

RECEIVED
 JAN 14 1993
 DEPT. OF ECOLOGY

SURFACE WATER GROUND WATER

\$10.00 MINIMUM STATUTORY EXAMINATION FEE REQUIRED WITH APPLICATION

(GRAY BOXES FOR OFFICE USE ONLY)

APPLICATION NO. <u>SI 26861</u>	W.R.I.A. <u>1</u>	COUNTY <u>Whatcom</u>	PRIORITY DATE <u>6-14-93</u>	TIME	ACCEPTED <u>JS</u>
APPLICANT'S NAME - PLEASE PRINT <u>Curt Maberry</u>			Expansion of AF Kelley Water Right from <u>25 Acres To 190 Acres at 25 CFS</u>		Bus. Tel. <u>206-354-4504</u>
ADDRESS (STREET) <u>729 Loomis Trail Rd.</u>			(CITY) <u>Lynden</u>	(STATE) <u>Washington</u>	(ZIP CODE) <u>98264</u>
DATE & PLACE OF INCORPORATION IF APPLICANT IS A CORPORATION					

1. SOURCE OF SUPPLY

IF SURFACE WATER	IF GROUND WATER
SOURCE (NAME OF STREAM, LAKE, SPRING, ETC.) (IF UNNAMED, SO STATE) <u>Bertrand Creek</u>	SOURCE (WELL, TUNNEL INFILTRATION TRENCH, ETC.)
TRIBUTARY	SIZE AND DEPTH

2. USE

USE TO WHICH WATER IS TO BE APPLIED (DOMESTIC SUPPLY, IRRIGATION, MINING, MANUFACTURING, ETC.)
Irrigation

ENTER QUANTITY OF WATER REQUESTED USING UNITS OF <u>1.99 cfs per opp</u> CUBIC FEET PER SECOND (CFS) <u>OR</u> GALLONS PER MINUTE (GPM)	ACRE FEET PER YEAR <u>1 1/2 Acre Feet</u>
TURNS DURING YEAR WATER WILL BE REQUIRED <u>May June July Aug. Sept.</u>	

IF IRRIGATION, NUMBER OF ACRES <u>190</u>	IF DOMESTIC USE, NUMBER OF UNITS BY TYPE, E.G. 1-HOME, 1-MOBILE HOME, 2-CAMPSITES, ETC.	IF MUNICIPAL USE, ESTIMATED POPULATION 20 YEARS FROM TODAY
DATE PROJECT WAS OR WILL BE STARTED <u>Has been used for many years</u>	DATE PROJECT WAS OR WILL BE COMPLETED	

3. LOCATION OF POINT OF DIVERSION/WITHDRAWAL

3A. IF IN PLATTED PROPERTY

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION)	SECTION	TOWN	RANGE	ALSO, PLEASE ENCLOSE A COPY OF THE PLAT AND MARK THE POINT(S) OF WITHDRAWAL OR DIVERSION
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3B. IF NOT IN PLATTED PROPERTY

ON ACCOMPANYING SECTION MAPS, ACCURATELY MARK AND IDENTIFY EACH POINT OF DIVERSION, SHOW NORTH-SOUTH AND EAST-WEST DISTANCES FROM NEAREST SECTION CORNER OR PROPERTY CORNER

ALSO, ENTER BELOW THE DISTANCES FROM THE NEAREST SECTION OR PROPERTY CORNER TO THE DIVERSION OR WITHDRAWAL.

LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION) <u>NE 1/4 of NW 1/4</u>	SECTION <u>23</u>	TOWNSHIP N. <u>40N</u>	RANGE (E. OR W.) W.M. <u>2E. W.M.</u>	COUNTY <u>Whatcom</u>
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4. DO YOU OWN THE LAND ON WHICH THIS SOURCE IS LOCATED. IF NOT, INSERT NAME & ADDRESS OF OWNER Yes

5. LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED

ATTACH A COPY OF THE LEGAL DESCRIPTION OF THE PROPERTY (ON WHICH THE WATER WILL BE USED) TAKEN FROM A REAL ESTATE CONTRACT, PROPERTY DEED OR TITLE INSURANCE POLICY. OR, COPY CAREFULLY IN THE SPACE BELOW.

SW 1/4 of NE 1/4 = 40 Acres
SW 1/2 of NW 1/4 of NE 1/4 = 20 Acres
NW 1/4 of (South and east of Bertrand Creek) = 90 Acres
E 3/4 of NW 1/4 of SW 1/4 = 30 Acres
N 1/4 of SW 1/4 of SW 1/4 = 10 Acres

WHAT IS YOUR INTEREST IN THE PROPERTY ON WHICH THE WATER IS TO BE USED (PROPERTY OWNER, LESSEE, CONTRACT PURCHASER, ETC.)

Property Owner

ARE THERE ANY EXISTING WATER RIGHTS RELATED TO THE LAND ON WHICH THE WATER IS TO BE USED (INCLUDING WATER PROVIDED BY IRRIGATION DISTRICTS OR DITCH COMPANIES)

YES NO

IF YES, FROM WHAT SOURCE (i.e. SURFACE OR GROUND WATER) AND UNDER WHAT AUTHORITY

Surface and Ground

6. DESCRIPTION OF SYSTEM PROPOSED OR INSTALLED

(FOR EXAMPLE: SIZE OF PUMP, CAPACITY OF PUMP, PUMP MOTOR HORSE POWER, PIPE DIAMETER, NUMBER OF SPRINKLERS, ETC.)

40 HP and 60 HP pumps pumping thru 8" and 10" main lines to infiltration pond to aerate water allowing sand and iron to settle out thus trying to improve water quality and pumping back thru filtration system and thru 3" and 4" lines to subfeed drip tape system. Reel irrigators with 4" hose would also be used on crops not suited for drip.

REMARKS

7. Looking to pump water to infiltration pond to settle out iron, sand etc, and pump back thru a 3" or 4" line to subfeed drip tape system on crops drip can be efficiently used.
8. A reel irrigator will be used on these crops drip system can't be efficiently used on.

COMPLETE THIS SECTION ONLY IF THIS APPLICATION INCLUDES IRRIGATION AS A USE

IN ORDER TO IMPLEMENT THE PROVISIONS OF INITIATIVE MEASURE NUMBER 59, THE FAMILY FARM WATER ACT WHICH WAS PASSED BY THE VOTERS ON NOVEMBER 3, 1977, WE MUST ASK THE FOLLOWING QUESTIONS:

DOES THE TOTAL NUMBER OF ACRES IN WHICH YOU HAVE CONTROLLING INTEREST IN THE STATE OF WASHINGTON EXCEED 2000 ACRES FOR THE FOLLOWING THREE CATEGORIES:

- 1. LANDS THAT ARE BEING IRRIGATED UNDER WATER RIGHTS ACQUIRED AFTER DECEMBER 8, 1977. YES NO
- 2. LANDS THAT MAY BE IRRIGATED UNDER APPLICATIONS NOW ON FILE WITH THE DEPARTMENT OF ECOLOGY. YES NO
- 3. LANDS THAT MAY BE IRRIGATED UNDER THIS APPLICATION. YES NO

IF 10 ACRE-FEET OR MORE OF WATER IS TO BE STORED AND/OR IF THE WATER DEPTH WILL BE 10 FEET OR MORE AT THE DEEPEST POINT, A STORAGE PERMIT MUST BE FILED IN ADDITION TO THIS PERMIT. THESE FORMS CAN BE SECURED, TOGETHER WITH INSTRUCTIONS, FROM THE DEPARTMENT OF ECOLOGY.

SIGNATURES

Curt Maberry

APPLICANT'S SIGNATURE

Curtis E Maberry

LEGAL LANDOWNERS NAME (PLEASE PRINT)

Curtis E. Maberry

LEGAL LANDOWNER'S SIGNATURE (OWNER OF PROPERTY DESCRIBED IN ITEM NUMBER 5)

729 Coomis Trail Rd Lynden, Wash.

LEGAL LANDOWNER'S ADDRESS

FOR OFFICE USE ONLY

STATE OF WASHINGTON }
DEPARTMENT OF ECOLOGY } ss.

This is to certify that I have examined this application together with the accompanying maps and data, and am returning it for correction or completion as follows:

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

Witness my hand this..... day of....., 19.....