

SECTION 5: WATER USE

Provide the amount of water you propose to use from each source, for each use, in cubic feet-per-second (cfs) or gallons-per-minute (gpm). If the proposed use is from storage, provide the amount in acre-feet (af):

(1 cfs equals 448.8 gpm. 1 acre-foot equals 325,851 gallons or 43,560 cubic feet)

SOURCE	USE	PERIOD OF USE	AMOUNT
Tualatin River	Nursery Use	Dec thru Feb	0.65 🛛 cfs 🗌 gpm 🗌 af
			🗌 cfs 🗌 gpm 🗌 af
			🗌 cfs 🗌 gpm 🗌 af
			🗌 cfs 🗌 gpm 🗌 af

Please indicate the number of primary, supplemental and/or nursery acres to be irrigated.						
Primary: Acres	Supplemental:	_Acres	Nursery Use: 26.1			
Acres						
If supplemental acres are listed, provide the Permit or Certificate number of the underlying primary water right(s):						
Indicate the maximum total number of acre-feet you expect to use in an irrigation season: <u>130.5</u>						

- If the use is municipal or quasi-municipal, attach Form M
- If the use is **domestic**, indicate the number of households:
- If the use is mining, describe what is being mined and the method(s) of extraction:

SECTION 6: WATER MANAGEMENT

A. Diversion and Conveyance

What equipment will you use to pump water from your source?

] Pump (give ho	rsepower and	type): 15 Hp
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Other means (describe):

Provide a description of the proposed means of diversion, construction, and operation of the diversion works and conveyance of water.

The works have been built and are used to deliver water to other water rights. No new construction is anticipated. A 15 Hp electric pump pumps water via buried mainline to various locations identified on the included map. Various application methods, identified below, connect to the mainline via risers.

B. Application Method

What equipment and method of application will be used? (e.g., drip, wheel line, high-pressure sprinkler) Impact sprinklers, hand watering, boom watering system.

C. Conservation