

TO BE COMPLETED BY APPLICANT

EVALUATION FOR
AGENCY USE ONLY

3. Water

a. Surface:

1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

The project is adjacent to the White River and within 200 feet of the shoreline. A wetland area on the property has been evaluated previously by King County in conjunction with two previous Shoreline Permits. See Question 8, Page 2.

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

Yes. See attached site plans.

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

Some excavation will be required at site of intake structure.
See attached site plans.

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

The river intake system will withdraw up to 10 cfs from the White River for Hatchery functions.

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

Yes. See attached site map. A State Flood Control Zone Permit #KC110-1 File 1-071 was obtained on August 6, 1987 for the preliminary test wells on the site.

6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

Ground and river water will be cycled through the Hatchery and clarifier before being discharged into the White River.

b. Ground:

1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known.

Ground water is presently cycled through the Hatchery and clarifier before discharge into the White River. The maximum withdrawal and discharge is 5 cfs.

2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals . . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

An on-site septic system handles domestic sewage for one residence and a restroom inside the Hatchery.