

White River Hatchery
Surface Water Intake System

A surface water intake system is needed to supplement the limited water from the existing well water system. An intake on the north bank of the White River sized for a nominal 10 cfs will be constructed and water from the river pumped to the existing hatchery area. Water from the river will be screened through a static sieve and then piped on for hatchery use. The overflow from the screen will be routed to an optional clarifier and then on to the discharge point located at the existing ladder and trap structure. Pipelines between the proposed and existing structures, and the pump intake structure, static sieve structures, and optional clarifier structure will be placed upon the existing ground surface and will not result in significant grading. On the easterly end of the property and adjacent to the river, the existing dike road will be resurfaced.

There are several other miscellaneous structures shown on the site plan which pertain to the second building phase of the hatchery. These structures will not be located within 200 feet of the ordinary high water line. Construction for phase 2 is projected within three to eight years.