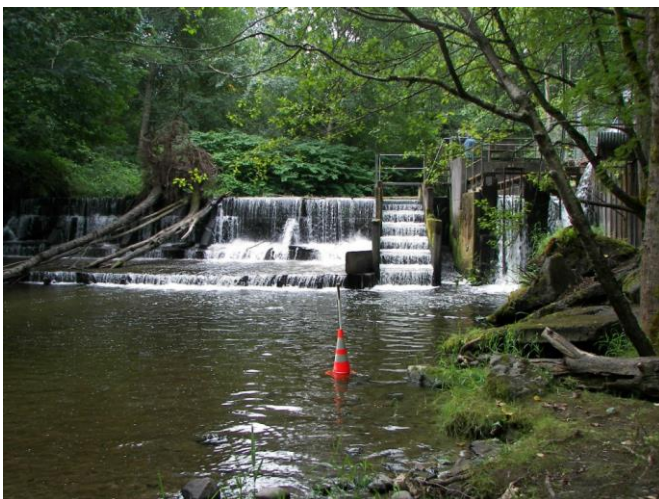


Lake Washington/Cedar/Sammamish Watershed (WRIA 8) Salmon Tour

Issaquah Creek Integrated Fish Passage Project – Washington Department of Fish and Wildlife and City of Issaquah

- Project being implemented through a partnership between Washington Department of Fish and Wildlife (WDFW) and the City of Issaquah. Feasibility/design funding provided by WDFW, the National Oceanic and Atmospheric Administration, and the Salmon Recovery Funding Board (through WRIA 8). Construction funding provided by the State of Washington 2012 Jobs Now Act (\$4 million).
- Project is a high priority among local and regional agencies involved in salmon recovery. The dam's fish ladder inhibits upstream migration by being undersized and too steep, and the dam also causes direct salmon mortality during low flows due to stranding.
- Primary purpose of the project is to remove the concrete dam constructed in 1936 and install a series of rock weirs, which will allow for unimpeded upstream salmon migration to over 10 miles of high quality spawning habitat. The project should significantly increase salmon production in the Issaquah Creek basin.
- Project will ensure continued operation of the Issaquah Salmon Hatchery through construction of a new water intake and will also allow for downstream passage of sediment and large wood.
- Instream habitat enhancement includes the placement of several large wood structures within the boulder weir reach and downstream of the weirs. Riparian enhancements include invasive plant removal and re-vegetation with native plants.
- Cabin Creek—located just upstream of the dam—enhanced through culvert replacement and realignment of the lower portion of the channel.



Dam prior to removal



Dam deconstruction