

Water and Land Resources Division

Department of Natural Resources and Parks King Street Center 201 South Jackson Street, Suite 600 Seattle, WA 98104-3855

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TTY Relay: 711

Determination of Non-Significance

Name of Proposal: Issaquah Creek Mitigation Project

Description of Proposal:

The Issaquah Creek Mitigation Project will remove fill and some native material to enhance and create wetland and backwater habitat. Project elements include the following:

- Create ~2.7 acres of aquatic, emergent, scrub shrub and forested wetland;
- Enhance and revegetate approximately 5.4 acres of floodplain and riparian/wetland buffers including at least one acre of conifers;
- Create 5 backwater (aquatic) areas (~600 LF) that outlet at the north bank of Issaguah Creek to provide rearing and refuge habitat for juvenile salmonids, particularly Chinook;
- Accelerate natural processes by creating a ~100 LF side channel which engages existing features (ditch/relic side-channel already containing seasonal flow);
- Install 3 large wood jams along the north margin of Issaquah Creek to encourage floodplain engagement at high flows;
- Install 9 large woody debris in created backwaters and a side-channel along the north margin of Issaquah Creek;
- Install wildlife habitat snags, rootwads and debris piles for nesting and foraging;
- Remove ~40 LF (~900 cu ft) of angular rip rap within the OHWM, 100 LF of ecology blocks outside of the OHWM of Issaquah Creek, and miscellaneous fencing and debris; and,
- Decommission an unused well on the east parcel if located in the work area.

Location of Proposal:

The 5.4-acre project area is part of the 41-acre Middle Issaquah Natural area near Issaquah, WA in the SE ¼ of Section 22, Township 23, and Range 6E. The two parcels (222306-9122) and 222306-9015), are located at 23731 SE 156th Street. The project is located east of Cedar Grove Rd, south of SE 156th Street, and along the north bank of Issaquah Creek. The parcels are owned and managed as 'ecological land' by King County Department of Natural Resources and Parks and are used for passive recreation and conservation.

Responsible Official: Josh Baldi

Position/Title: Division Director, Water and Land Resources Division

Address: 201 South Jackson Street, Suite 600

Seattle, WA 98104-3855

DATE: 3/28/18 SIGNATURE: Blue

Proponent and Lead Agency: King County Department of Natural Resources and Parks

Water and Land Resources Division

Contact Person(s): Laura Hartema, Project Ecologist, 206-477-4708

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An Environmental Impact Statement (EIS) is not required under Revised Code of Washington (RCW) 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. THIS INFORMATION IS AVAILABLE TO THE PUBLIC ON REQUEST (for a nominal photocopying fee).

THIS DETERMINATION OF NON-SIGNIFICANCE (DNS) is issued under Washington Administrative Code (WAC) 197-11-340(2); the lead agency will not act on this proposal until after **April 20, 2018.** Comments must be submitted or postmarked by that date.

For additional information, please contact:

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Or visit: https://www.kingcounty.gov/services/environment/water-and-land/wetlands/mitigation-credit-program/mitigation-sites/project-issaquah-creek.aspx