



King County

Road Services Division

Department of Transportation

KSC-TR-0231

201 South Jackson Street

Seattle, WA 98104-3856

DETERMINATION OF NON-SIGNIFICANCE

Name of Proposal: Bandaret Bridge #493B Replacement and Associated Improvement Project (CIP Number 200208)

Description of Proposal: King County Department of Transportation, Road Services Division (RSD) proposes to replace Bandaret Bridge #493B, a structurally deficient bridge originally constructed in 1952 and reconstructed in 1965. The bridge is composed of treated timber piles and lagging, glue-laminated beams, timber deck planks, and an asphalt concrete overlay. The bridge is being replaced due to its substandard width and declining condition, which increases repair needs and maintenance costs.

The existing wooden abutments are located within the ordinary high water of Issaquah Creek and consist of creosote timber piling and timber lagging. The replacement bridge will also be one span over Issaquah Creek, but it will be 40 feet longer and 18.5 feet wider to accommodate two 12-foot-wide travel lanes and eight-foot-wide shoulders. The proposed replacement for the existing bridge will follow approximately the existing alignment, with the road centerline shifting approximately eight feet upstream and on an approximately 30-degree skew from the creek. The new structure will be made of precast, prestressed girders resting atop concrete abutments sited landward of the ordinary high water mark (OHWM).

The project will require working over Issaquah Creek, on its banks, and within the creek's OHWM. Proposed mitigation for this project includes creating one or more habitat terraces or alcoves along the bank downstream from the bridge, creating a designated wildlife corridor adjacent to the bridge, and providing native plantings in the road right-of-way.

Southeast May Valley Road is a rural principal arterial with a 2005 average daily traffic volume of 5,110 and a 2030 traffic forecast of 8,400 vehicles per day. It serves as a main arterial for the suburban and rural areas between Renton and Issaquah. Principal users of the roadway and Bandaret Bridge are property owners, commuters, and heavy trucks. The new bridge and approaches will be constructed in stages, approximately one-half at a time, to avoid a need for traffic detours during construction.

Location of Proposal: Bandaret Bridge spans Issaquah Creek along SE May Valley Road in unincorporated King County, south of the City of Issaquah, Washington. The bridge is located in the northwestern quarter of Section 15, Township 23 North, Range 6 East.

Proponent and Lead Agency: King County Department of Transportation
Road Services Division

Bandaret Bridge Replacement

SEPA DNS

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The lead agency for the proposal has determined that the project does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under the 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. **The information is available to the public on request** (for a nominal photocopying fee) or can be reviewed in the office free of charge.

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 for fourteen (14) days from the date of issuance for the DNS per WAC 197-11-502. **Any comments regarding this project must be submitted by telephone or in writing by 4:30 PM on October 9, 2007.** If you have any questions, concerns, or require additional information, please call the senior engineer or the environmental engineer for the project as listed below.

Responsible Official: Linda Dougherty, Director, Road Services Division
Address: King Street Center Mail Stop: KSC-TR-0313
201 South Jackson Street
Seattle, WA 98104-3856

Contact Person(s): Matt Maling, Project Engineer, (206) 296-8883
Katherine Merrell, Environmental Engineer, (206) 296-8884

Date: 9/25/07 **Signature** Paulette Norman for Linda Dougherty
Linda Dougherty, Director
Road Services Division

Comments and Appeals: Although there is no administrative appeal of this threshold Determination of Non-Significance (King County Codes 20.20.020 and 20.44.120), the County welcomes your comments. Comments received by **October 9, 2007** will be reviewed by the lead agency.

Attachment: Vicinity Map

