



King County

Department of Local Services
Road Services Division

NOTICE OF ACTION TAKEN

Notice is given under State Environmental Policy Act (SEPA), Revised Code of Washington (RCW) 43.21C.080, that King County Department of Local Services, Road Services Division, took the action described in item 2 below on May 20, 2020.

1. **Action Deadline:** Any action to set aside, enjoin, review, or otherwise challenge such action on the grounds of noncompliance with the provisions of Chapter 43.21C RCW (State Environmental Policy Act) shall be commenced on or before 4:30 p.m. on June 18, 2020.
2. **Description of Agency Action:** King County Department of Local Services, Road Services Division (Roads) made a decision to proceed with the 162nd Avenue SE at SE 166th Court Culvert Replacement (Project #1130707). Following this Notice of Action Taken, Roads will obtain required permits and approvals, and proceed to construction.
3. **Description of Proposal:** The proposal is a joint project between Roads and King County Water and Land Resources Division (WLRD). The proposal is to replace a 167-foot-long pipe and catch basin system that controls flows from an upstream stormwater detention facility that carries Madsen Creek (Tributary 08.0305) under 162nd Avenue SE. This stormwater detention facility is an in-stream facility constructed circa 1977, known as Stormwater Facility D90119.

The purpose of the proposal is two-fold: (a) to protect roadway infrastructure and community safety and (b) to provide fish passage upstream of 162nd Avenue SE. In regard to purpose (a), the road crossing pipe is deteriorated and, in its current condition, threatens the roadway and utilities in an urban residential neighborhood. Replacement is critical to prevent sinkholes and other failure of the roadway and associated detrimental impacts to the stream. In regard to purpose (b), the existing pipe and catch basin system is a barrier to upstream fish migration because its outlet (downstream end) is perched and the pipe is too long given its diameter. It is also a barrier due to high water velocity within the pipe, and the presence of a flow control structure at the inlet (upstream end). The need for removal of the barrier is documented in the state-issued Hydraulic Project Approval (HPA) 2014-4-464+01.

Specific components of the proposal include: (1) Replace the deteriorated corrugated metal pipe and catch basin system with a new 133-foot-long, 17-foot-wide, 10-foot-high precast concrete box culvert designed in accordance with state requirements (stream simulation fish passage standards). (2) Install a weir-like control structure with a built-in fishway passage orifice and a 10-foot-long roughened channel between the new culvert and the in-stream stormwater detention facility. The fishway orifice is designed to the extent feasible to provide fish passage at low flows while maintaining flow control from the facility. It is designed using the hydraulic design option guidance. (3) Install a stormwater detention vault under 162nd Avenue SE to compensate in part for anticipated lost storage in Stormwater Facility D90119 as a result of the proposed new culvert. (4) Reconfigure the in-road stormwater drainage system within the project footprint.

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Components (1) and (4) will be owned and maintained by Roads. Components (2) and (3) will be owned and maintained by WLRD.

Construction is anticipated to begin in the summer of 2020 and be completed in the fall of 2020. 162nd Avenue SE at the project location will be closed for up to 60 working days, and a temporary detour will be in place. The project will be constructed by a private contractor.

4. **Location of Proposal:** The proposal is located on 162nd Avenue SE, beginning approximately 100 feet southwesterly of SE 166th Place and extending northeasterly to the centerline of SE 166th Court. The proposal is located primarily within the county road right-of-way, but also extends upstream and downstream of the culvert crossing under 162nd Avenue SE within existing drainage and drainage protection easements. This location is within the Fairwood Park Division 15 neighborhood of unincorporated King County near the City of Renton. The site is located at latitude 47.453663, longitude -122.125857 in the northeast quarter of Section 26, Township 23N, Range 05E (Willamette meridian). The location can be found on page 657, grid cell B6 of the Thomas Brothers Guide.
5. **Type of Environmental Review under SEPA:** As the SEPA lead agency, Roads issued a Determination of Non-significance on March 24, 2020, upon having determined that the project does not have a probable significant adverse impact on the environment. A SEPA environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed SEPA Environmental Checklist (ECL) and supporting information on file with the lead agency.
6. **Document Availability:** General project information is available on the project website at: <https://kingcounty.gov/162AveSECulvert>. Additional project information on file with the lead agency can be made available by contacting the Roads Communications Manager via contact information noted below.
7. **Name of Agency, Proponent or Applicant Giving Notice:** King County Department of Local Services, Road Services Division

Contact Person: Broch Bender, Roads Communications Manager
206-263-1189, bbender@kingcounty.gov
King County Department of Local Services
Road Services Division
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8. **This Notice is Filed By:**

Signature:

SEPA Responsible Official: Rick Brater

Position/title:

DocuSigned by:

Rick Brater

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5/18/2020

Date:

Road Services Division Director
Department of Local Services