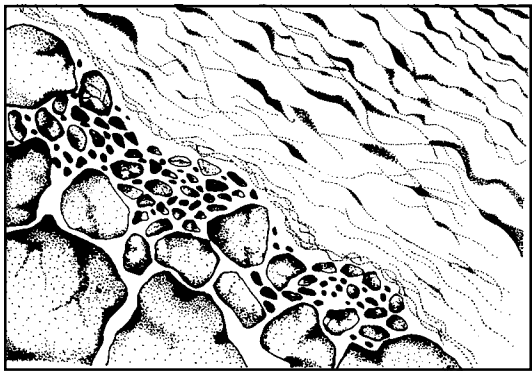


# 20th Street SE Improvement Project

(U.S. 2 Trestle to 91st Avenue SE)

# E I S



Final Environmental  
Impact Statement  
February 2008





February 22, 2008

**Aaron Reardon**  
County Executive

(425) 388-3488  
FAX (425) 388-6494

3000 Rockefeller Avenue  
Everett, WA 98201

TO: Interested Parties

RE: 20<sup>th</sup> Street SE Roadway Improvement Project  
Final Environmental Impact Statement

Snohomish County is providing the Final Environmental Impact Statement (Final EIS) for the proposed roadway improvements to 20<sup>th</sup> Street SE near Lake Stevens for your review. The Final EIS has been prepared in compliance with the Washington State Environmental Policy Act.

The project is intended to reduce traffic congestion and improve travel time and accessibility between residential areas, businesses, and commercial centers in this fast-growing section of the county. The two alternatives examined within the Final EIS, the Preferred Alternative and the No Action Alternative, were identified through a lengthy scoping process. The Preferred Alternative would add additional travel lanes in each direction to 20<sup>th</sup> Street SE, and either a landscaped median or a two-way left-turn lane for the center lane between Cavalero Road and 91<sup>st</sup> Avenue SE. The intersection of Cavalero Road would be signalized, and bike lanes, sidewalks, and stormwater quantity and water quality treatment facilities would be added. Under the No Action Alternative, no expansion of 20<sup>th</sup> Street SE would occur.

The Draft EIS was issued on December 21, 2007. Comments received during the comment period ending January 23, 2008 and the County's responses have been included in Appendix D of the Final EIS. Text changes in the FEIS are indicated by the ~~strikethrough~~ symbol for deleted text and **bold underlined** type for new text.

If the project is approved, construction on the Cavalero Road to 91<sup>st</sup> Avenue SE section could begin construction in late-Summer/early-Fall 2009. Actual construction timing of the US 2 to Cavalero Road section would be dependent upon finalization of funding arrangements.

The FEIS will assist the County in determining whether to proceed with the project. The FEIS will also be used by other decision-makers during their regulatory review of the project. A Decision Memorandum indicating the County's intent will be prepared, and a Notice of Action will be published in the Herald newspaper to inform you of the County's decision.

Thank you for participating in the environmental review of this project.

Sincerely,

Steve E. Thomsen, P.E.  
Director of Public Works

Cc: Manuela Winter, Environmental Services Supervisor



# 20th Street SE Improvement P r o j e c t (U.S. 2 Trestle to 91st Avenue SE)

# E ▲ I ▲ S

This document has been prepared to satisfy the requirements of the State Environmental Policy Act (SEPA), Chapter 43.21C of the Revised Code of Washington, the SEPA Guidelines contained in the Washington Administrative Code 197-11, and Title 23 of the Snohomish County Code (the Snohomish County Environmental Policy Ordinance). This document is not an authorization for an action, and does not contain any decision or recommendation for an action. It will accompany a recommended action and will be used in making the final decision on the proposal.

Date of Issue: February 2008

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## Final Environmental Impact Statement February 2008

Persons with disabilities may request this information  
in an alternate format by calling:

(425) 388-6406

1-800-562-4367

TTY users may call WA Relay Center at 711

# Fact Sheet

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## Proposal

The project area is located southwest of the City of Lake Stevens, Snohomish County, Sections 23 and 26, T29N, R5E, W.M. The proposal is to improve 20<sup>th</sup> Street SE by expanding the roadway from two to four lanes between US 2 and Cavalero Road, and from two to five lanes between Cavalero Road and 91<sup>st</sup> Avenue SE. The five lane section includes two travel lanes in each direction, with the curb-side westbound travel lane used as an HOV lane during the morning peak travel time. ~~A landscaped median between intersections will increase safety throughout the corridor, and U-turns at each signalized intersection will replace left turn movements from properties adjacent to the roadway.~~ **The County is currently considering two options for the center lane between Cavalero Road and 91<sup>st</sup> Avenue SE: a two-way left-turn lane and a landscaped median. The landscaped median option would allow for U-turns at signalized intersections to replace left-turn movements from properties adjacent to the roadway.** The intersection of 20<sup>th</sup> Street SE with Cavalero Road will be signalized, while new stoplights will be installed at 79<sup>th</sup> and 83<sup>rd</sup> Avenues SE as part of developer improvements close to the roadway. To enhance Community Transit options in the corridor, bus pullouts will be installed at these locations. Sidewalks and bicycle lanes will be added to improve pedestrian safety and to encourage alternative forms of mobility. Stormwater quantity and water quality treatment facilities will be installed to handle stormwater runoff from existing and additional impervious surfaces. Mitigation will be provided to compensate for impacts to area streams and wetlands.

## Proponent

Snohomish County Department of Public Works  
3000 Rockefeller Avenue  
Everett, WA 98201

## Date of Construction

The proposed project could begin construction in late Summer/early Fall 2009, pending completion of the environmental process, permitting and right-of-way acquisition. Actual construction timing of the US 2 to Cavalero Road section would be dependent upon finalization of funding arrangements.

## Responsible Official

Steve Thomsen, P.E.  
Public Works Director

## Contact Persons

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## Permits and Approvals Required

Clean Water Act, Section 404 Permit	U.S. Army Corps of Engineers
Section 401 Water Quality Certification	Washington Department of Ecology
Consultation to Comply With Section 7, Endangered Species Act	National Marine Fisheries Service and U.S. Fish and Wildlife Service
Section 106, National Historic Preservation Act	US Department of the Interior – National Parks System
Hydraulic Project Approval	Washington Department of Fish and Wildlife
National Pollution Discharge Elimination System (NPDES) Permit	Washington Department of Ecology
Grading Permit	Snohomish County Department of Planning and Development Services
Sign Permit	Snohomish County Department of Planning and Development Services

## Authors and Principal Contributors

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Matt Ojala, P.E., Project Manager	

### Consultant firms contributing to this document:

Perteet Engineering – Transportation Section  
Parametrix – Water Resources, and Plants and Wildlife Sections  
Geomatrix – Air Quality and Noise Sections  
BOAS, Inc. - Cultural Resources Section

## Date of Issue

February 22, 2008

## Cost

\$15.00

# Distribution List

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## ***Federal Agencies***

U.S. Army Corps of Engineers, Seattle District  
NOAA Fisheries  
U.S. Fish and Wildlife Service

## ***Tribal Government***

Tulalip Tribes  
Muckleshoot Tribe

## ***State Agencies***

Department of Ecology  
Department of Fish and Wildlife/SEPA Review  
Department of Archaeology and Historic Preservation  
Department of Natural Resources/SEPA Center  
Department of Transportation

## ***Regional Agencies***

Puget Sound Clean Air Agency  
Puget Sound Water Quality Authority  
Puget Sound Regional Council

## ***Cities and Community Organizations***

City of Lake Stevens  
Lake Stevens Chamber of Commerce

## ***Schools***

Lake Stevens School District #4

## ***Snohomish County Government***

Snohomish County Council District #5  
Snohomish County Public Works  
Snohomish County Planning and Development Services

## ***Utilities and Public Services***

Lake Stevens Fire  
Snohomish County Sheriff's Department  
Snohomish County PUD #1  
Puget Sound Energy  
Lake Stevens Sewer District  
Verizon NW  
Comcast  
Community Transit

## ***Libraries and Schools***

Everett Public Library  
Lake Stevens Library

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