WHATCOM COUNTY PUBLIC WORKS DEPARTMENT

Elizabeth Kosa Interim Director

TCOM COURTY RESUMENTAL James P. Karcher, P. E.
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Memorandum

To: The Honorable Satpal Sidhu, Whatcom County Executive and

The Honorable Members of the Whatcom County Council

Through: Elizabeth Kosa, Interim Director

From: James P. Karcher, P.E., County Engineer

Date: March 15, 2023

Re: Ordinance for Temporary Installation of Stop Signs on Birch Bay Lynden

Road

Requested Action

Public Works respectfully requests that the County Council adopt the proposed ordinance to establish temporary stop signs on Birch Bay Lynden Road at the intersection with Berthusen Road.

Background and Purpose

The Washington State Department of Transportation (WSDOT) has requested the use of Birch Bay Lynden Road as part of a detour route for SR-539 traffic during the construction of their SR-539 Duffner Ditch – Fish Passage Project. The County Engineer has agreed to this use and signed a formal Haul/Detour Agreement with WSDOT for this project. As part of recommended safety measures due to the increases in traffic that this detour will cause, temporary stop signs are proposed both eastbound and westbound at the intersection of Birch Bay Lynden Road and Berthusen Road during the construction of the project. The project will require a northbound roadway closure of SR-539 for up to 10 working days during the in-water construction work window of July 15th through September 30th, 2023. The contractor will not be allowed to conduct the closure during holidays and during the Northwest Washington Fair, scheduled from August 10th through 19th. Per WSDOT, the 2021 Average Daily Traffic of SR-539 in this area was measured at 17,000 vehicles. Following the completion of the closure of SR-539, the signs will be removed.

Information

This ordinance will allow for the installation of stop signs and is necessary to comply with RCW 46.61.200 and RCW 47.36.110 to install traffic control signs.

Please contact Douglas Ranney II, P.E., Engineering Services Manager at extension 6255 with any questions regarding this ordinance.