



Public Works Department

1812 Main Street
P.O. Box 257
Lake Stevens, WA 98258

November 19, 2019

Douglas W. McCormick, P.E.
Snohomish County Engineer
3000 Rockefeller Ave., M/S 607
Everett, WA 98201-4046

RE: Snohomish County comments on Costco project

Dear Mr. McCormick,

Thank you for taking the time to comment. This is to acknowledge the receipt of your comment letters on the above referenced project, dated 04/30/2019, 06/19/2019 and 10/14/2019.

The following has since been provided to Snohomish County for clarification:

- *SR-9, MP 13.80, 24th St SE/ South Lake Stevens Road Intersection Control Evaluation (ICE)*, by Transportation Solutions, Inc. (TSI) dated October 2018.
- *Costco Lake Stevens Final Traffic Impact Analysis (TIA)*, by TSI dated October 26, 2018.
- *Costco Lake Stevens Traffic Impact Analysis Simulation Analysis Findings Technical Memorandum*, by Transportation Solutions, Inc dated March 12, 2019, revised August 12, 2019.
- *Costco Lake Stevens No Connection from 24th Street SE to S Lake Stevens Road Technical Memorandum*, by Transportation Solutions, Inc dated September 9, 2019.

Snohomish County concerns regarding intersection spacings were analyzed and addressed in the above reports and memos.

WSDOT is the lead agency for the design and construction of the SR9/24th St SE roundabout. The intersection spacings along 24th St SE and the roundabout were designed based on TSI's Traffic Impact Analysis.

At the request of Snohomish County, Lake Stevens revised the previously C-curve to an S-Curve for the section of South Lake Stevens Road and its connection with 24th St SE. It is our understanding that the City of Lake Stevens would need to apply for a Type D permit for work outside of Lake Stevens City limits.

Snohomish County requested additional AM peak hour analysis. In accordance with Lake Stevens Municipal Code Section 14.112.080(b), the evaluation of traffic impacts and mitigation fees is limited to PM peak only.

- (8) *The number of weekday afternoon (PM) peak hour trips likely generated by existing land uses and future land uses (i.e., new development) are estimated based on current land use data and the adopted GMA Comprehensive Plan future land use map. The total existing and new trips are aggregated into the traffic impact zones.*
- (9) *The maximum impact fee that can legally be charged to new development for each new weekday PM peak hour trip generated equals the cost basis of the impact fee divided by the new weekday PM peak hour trips for each traffic impact zone.*

Furthermore, the proposed commercial development would not be operational during the AM peak hour. Thus, no additional AM analysis was conducted.

Travel demand forecasts for all future scenarios were generated by the Snohomish County Travel demand model (EMME) and the US2/SR204 IJR dynamic Traffic assignment (DYNAMEQ) model. The model provided to TSI did not include SR 9 and 87th Ave SE.

As to your comments on the SEPA review the City issued a draft Environmental Impact Statement for the 20th Street SE Corridor on January 24, 2012 that set the scoping for the project, which included a significant section on transportation under the alternatives reviewed. Snohomish County was notified of the City's planning efforts at that time and received no comments. A final Environmental Impact Statement was issued on July 31, 2012. A Planned Action Ordinance (Ordinance 878) was adopted with the plan on September 24, 2012 setting the regulations for future SEPA review.

In regards to the procedural questions posed by the County's letters, the City of Lake Stevens has prepared a summary response to public comments by topic, including procedural and traffic responses. This document is enclosed for your reference and is also available on the city's website at the following link: <https://www.lakestevenswa.gov/380/Current-Planning>

If you have any further questions or need additional information, please feel free to contact me at 425-622-9445 or by e-mail at gkane@lakestevenswa.gov.

Sincerely,



Grace Kane, PE
Senior Engineer

Cc: Stephen Dickson
Mohammad Uddin
Eric Durpos
Russell Wright

Enc. Summary response to public comments by topic dated November 19, 2019