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**TO: Mayor and Council**  
**FROM: Mitch Wasserman, John Greenwood**  
**DATE: September 5, 2017**  
**RE: Traffic Management & Traffic Safety Program – Update**

**Background:**

Earlier this year the Council authorized the implementation of a few steps to help begin managing commuter cut through traffic and speeding in Clyde Hill in a more proactive fashion. There are a number of moving pieces associated with the implementation of this plan. The following is an update of the City's implementation progress:

1. Communications Plan: *This step has been completed.* Will continue to communicate about the data gathering/analysis of the data periodically
2. Speed Radar Signs: *This step has been completed.*
3. Collecting & Displaying Data: *This step has been completed.* Will continue to collect/analyze data and share the results to evaluate the Plan.
4. Ramp Metering Discussions – Data Confirmation: *This step has been completed.* Will continue to work w/WSDOT to share/analyze/evaluate the data.

Note – a recent review of traffic data performed by Eric Shimizu, the City's contracted Traffic Engineer, has indicated positive gains in the area of redirecting cut through traffic away from Clyde Hill. Per Eric:

*Please take a look over my review of the data. It essentially shows since the change in the ramp metering, 68% of the traffic is now seeing on "Traffic Apps" at least a 1.5 minute on average travel time savings by using Bellevue Way as compared to cutting through Clyde Hill. The apps would definitely choose that route over cut through.*

*That is huge!! and also a big shift from just a short 6 months ago.*

*One of the items to look at coming up will be if there is a shift that occurs when school begins, when it rains for the first time, and if there are any accidents on SR 520 WB.*

Staff will continue to collect this data and periodically have Eric reanalyze it.

5. Mobile LED Sign: *This step has been completed.*
6. Aqua Vista – Stop Sign & Buttons: *This step has been completed.*

Note – last month staff were made aware that a traffic study ordered and funded by the Aqua Vista HOA was being finalized and would be forwarded to the City. Staff have not yet received a copy of this document but, upon receipt, will schedule the next Traffic Subcommittee meeting in order to discuss it.

7. Turn Restriction – NB 92<sup>nd</sup> to WB Points Drive: Now that the ramp metering on the 84<sup>th</sup> Lid has been adjusted by WSDOT, the turn restriction on 92<sup>nd</sup> Ave onto Points Drive is ripe for implementation. For the past two weeks the mobile LED sign has been active on 92<sup>nd</sup> Ave advising drivers of the upcoming restriction. A similar notice has been placed on WAZE. The turn restriction requires an ordinance be approved by Council, an ordinance which has been placed in this month's agenda. If approved, the new sign will be installed immediately.

**Council's Decision.**

Informational only – no Council decision required.