

From: [Anderson, Dawn](#)
To: [Amy Rusko](#)
Cc: [Rae, Alyson](#); [Rockwell, Scott \(Stillaguamish Tribe\)](#)
Subject: Island Crossing Subarea Comments
Date: Tuesday, July 15, 2025 4:05:32 PM

This message is from an External Sender

This message came from outside the City of Arlington

Hello Amy,

WSDOT received the Island Crossing Subarea link for reviewing. WSDOT-myself and the Traffic Engineer of course have already met with the City regarding the channelization changes proposed and share what WSDOT would be looking for regarding documents to move that portion forward however, I did share the link with our environmental group and received the following comments.

From a WSDOT Hydraulics perspective, work within the WSDOT right-of-way shall follow WSDOT standards:

- ***Flow control addressed by a regional detention facility is allowed by the Highway Runoff Manual (HRM) Section 3-2.8. This requires a process of demonstrating HRM Minimum Requirement 6 equivalence and acceptance by the Demonstrative Approach Team (WSDOT and Ecology). If the equivalence is not demonstrated, then flow control facilities will need to be provided for the highway runoff in accordance with HRM Minimum Requirement 6.***
- ***Runoff treatment using bioretention and of CAVFS is consistent with the HRM.***
- ***If the ad date is after Fall of 2026, the design will likely need to comply with the 2025 Highway Runoff Manual requirements expected to be published in the Fall of 2025.***
- ***We will need to review the full engineering design of SR 530 facilities through the submittal and documentation process outlined in the WSDOT Design Manual and Hydraulics Manual.***
- ***The Engineer preparing that drainage design shall hold a current HRM training certificate and we recommend choosing an engineer with experience designing WSDOT in western Washington.***

From HQ Hydraulics:

1. ***I do have some floodplain concerns, but it appears that they are mitigating using compensatory storage.***
2. ***There are 3 barriers within the area that we'll want to ensure that we can design in the future with proposed development. (996068, 602457, 602456)***
3. ***There is a cross culvert on 530 that they proposing to replace for higher capacity.***

This doesn't appear to be a delineated stream, but we'll want to verify that it meets the manual.

This is WSDOT 2 cents from hydraulics, I know that this portion of SR 530 is within city limits on managed access other than the limited access portions of I-5.

Let me know if you have any questions!

**Thank you,
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