

**WWHM2012  
PROJECT REPORT**

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**Project Name:** Interceptor Trench Flow Calculation  
**Site Name:** Puyallup Duplex - Lot 1 and Lot 2  
**Site Address:**  
**City:**  
**Report Date:** 5/2/2024  
**Gage:** 40 IN EAST  
**Data Start:** 10/01/1901  
**Data End:** 09/30/2059  
**Precip Scale:** 1.00  
**Version Date:** 2023/01/27  
**Version:** 4.2.19

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**MITIGATED LAND USE**

**Name:** Basin 1  
**Bypass:** No

**GroundWater:** No

<u>Pervious Land Use</u>	<u>acre</u>
Pervious Total	0
<u>Impervious Land Use</u>	<u>acre</u>
ROADS FLAT	0.22
Impervious Total	0.22
Basin Total	0.22

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Element Flows To:		
Surface	Interflow	Groundwater

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**ANALYSIS RESULTS  
Stream Protection Duration**

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<u>Return Period</u>	<u>Flow(cfs)</u>
2 year	0.078894
5 year	0.105833
10 year	0.125403
25 year	0.152177
50 year	0.173656
100 year	0.196494

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