

Lorenzan Creek

Alternatives Analysis and Design

UPDATE #5

November 2021

OVERVIEW

Skagit County operates a maintenance facility in Concrete, WA. This facility is located at 44510 Concrete Sauk Valley Road. Lorenzan Creek, a salmon bearing stream, flows within a culvert under the length of the property (WDFW ID: GR18). This culvert is a documented barrier to fish passage. All stormwater on site is directly discharged into this culvert. This includes runoff from the parking surfaces, roof structures, and discharged stormwater from WSDOT's system to the north of the property.

This phase of the project (County project WA402245) will complete an alternatives analysis for the site. Funding has been awarded from the Department of Ecology and PSE Article 505.

For more background or funding information see [Update #1](#).

NOVEMBER 2021 UPDATE

- *Design* –
 - Review of draft survey
 - Continued progress on existing conditions memo
 - Completed hydrologic modeling and final basin delineation
 - Began hydraulic analysis – using 2-, 10-, and 100-year events
- *Permitting and Environmental Compliance* – No update
- *Communication and Stakeholder Outreach* –
 - Draft evaluation criteria sent to stakeholder group in survey form.
If you did not receive and wish to participate please email emilyjd@co.skagit.wa.us
 - Tentative Workshop Dates to discuss Alternatives with Stakeholders:
 - Jan 26 – 1:00 – 3:00
 - Feb 3 – 1:00 – 3:00
 - Feb 8 – 10:00 – 12:00

UPCOMING

- Schedule Stakeholder Workshop #1
- Develop and evaluate alternatives based on stakeholder meeting and field work findings
- Launching website