

# Lorenzan Creek

## Alternatives Analysis and Design

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UPDATE #1

May 2021

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### RECAP

Skagit County operates a maintenance facility in Concrete, WA. This facility, located at 44510 Concrete Sauk Valley Road, is used to stockpile sand and salt, store equipment and signs for east county maintenance operations, and provide a small office and bathroom space. It used to provide re-fueling opportunities and although not currently in use, the infrastructure is still in place.

Lorenzan Creek, a salmon bearing stream, flows within a culvert under the length of the property (WDFW ID GR18). Lorenzan Creek supports Coho Salmon, a federal species of concern, and Cutthroat and Rainbow Trout. 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 will complete an alternatives analysis for the site that will include, at a minimum, daylighting Lorenzan Creek, retro-fitting the stormwater system while providing fish passage improvements, and no-action. Jason Quigley, Stormwater Permit Program Coordinator, will oversee stormwater project elements. Emily Derenne, Habitat Restoration Specialist, will manage the project and oversee habitat project elements.

### TO DATE

- *Funding* – Has been awarded and secured from two grant sources totaling \$360,872.00.
  - Secured \$172,372.00 from the Department of Ecology on 7/1/2020 (Ecology Grant: WCQ-2021-SkCoPW-00083; County Contract C20210045). This funding will be used to address design features related to stormwater infrastructure. This grant requires 25% match, currently estimated to be \$57,457.33.
  - Awarded \$188,500 from Puget Sound Energy's Settlement Agreement Article 505 fund. This funding is for aquatic habitat related items only.
  - On 4/7/2021 Michael See, Natural Resource Division Manager, and Paul Randall-Grutter, County Engineer and Engineering Division Manager, agreed to share costs not covered by the two funding sources at 50/50 rate.
- *Communication* – Completed the Communication Plan which compiles interested parties and denotes recipients of these monthly updates. The list is expected to be refined following the initial mailing.
- *Design* – published a Request for Qualifications (RFQ) through the MRSC Roster to solicit a consulting firm to complete an alternatives analysis. Pending the results of the alternatives analysis the project will progress to preliminary and final design. Sylvia Graham, Grant Manager for the Department of Ecology and Michael See, Paul Randall-Grutter, Emily Derenne, and Jason

Quigley from Skagit County completed the review team. The County awarded the contract to Herrera with an expected execution date of 6/1/2021.

- *Permitting and Environmental Compliance* – No update.
- *Scope and Schedule* – A draft timeline was included in the RFQ. Due to scheduling delays while contracting the timeline will be updated by Herrera and presented at the kick-off meeting. The scope of the project is broken into phases:
  - Phase 1 – Existing Conditions and Alternatives Analysis
  - Phase 2 – Design
  - Phase 3 – Permitting
  - Phase 4 – Bid Documents and Funding Assistance

Each of these phases has a standalone Notice to Proceed. The stakeholder group is expected to change as the project advances through phases.

- *Outreach and Meetings* – No update.

#### **NEXT MONTH**

- Refine Communication Plan, if required
- Project kick-off meeting
- Complete Cultural Form submittal to Department of Ecology
- Determine stakeholder group and design review group
- Update project timeline

#### **OTHER NOTES**

The County project is WA402245.

*(Internal information)*

Microsoft Teams link:

<https://teams.microsoft.com/l/team/19%3azmfgRCjLdB0pd5eKFuZTMbluZM01zTWePLqMSIGn8fE1%40thread.tacv2/conversations?groupId=f85e533f-254d-46e2-a5fd-42b605b52e11&tenantId=79572502-f11c-4f30-b941-b7276048d3ce>