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September 1, 2021

Dear RFP Holder:

The following addenda apply to the Deep River Connectivity – Preliminary Design RFP. Project proposals are still due by **September 13, 2021 at 4pm**.

Clarification of Survey Logistics

There is no AT&T cell service at the project site. This means that any RTK survey equipment operating with an AT&T SIM card will not operate as intended. Local residents report that Verizon is likely the most reliable cellular carrier in the project area, though coverage is spotty even with that.

No control points exist in or near the project area. The closest control points are at the bridge over Deep River on State Route 4.

Given these challenges, consultants should plan to employ a Professional Land Surveyor to establish control points near the tide gates at East Deep River Road and potentially further up valley, as needed.

Update on Tide Gates under East Deep River Road

The existing tide gates were installed in the mid-1990s. As such, they are in decent shape but the culverts they are attached to are much older. One culvert collapsed on the upstream side in 2020, causing a sinkhole in the levee that ate the northbound traffic lane of the road. The void was filled with rock and aggregate, and then chip sealed. The culvert was not replaced, thus reducing the number of culverts (and functioning tide gates) under East Deep River Road from five to four. Ensuring adequate drainage through the (aged) road levee is a priority for this project. There is no drainage district in the area, so the Wahkiakum County Public Works is the only entity overseeing levee maintenance, which it does solely on a reactive basis.

Water Logger Establishment

CREST has placed two water loggers – one upstream and one downstream of the tide gates – and one barometric (air) logger, set at 15-minute intervals. CREST has also received permission from the landowner to place a third water logger in the East Fork Deep River at the upstream end of this design

project area, adjacent to Deep River Road. Data from all four loggers will be made available to the consultant whenever needed.

Update on Landowner Outreach

CREST staff have met with the landowner (rancher) at the upstream end of the project area and have discussed the project at some length. The landowner is very eager to replace the culverts that flow through their property, especially the one under Deep River Road that was inspected during the pre-bid site visit. That landowner is also amenable to a possible realignment of the two channels/ditches that flow on both sides of Deep River Road (just down from the Deep River Road/Anderson Road split), and to the possibility of widening the river channel for much or all of its entire length, if it will alleviate flooding.

Deadline for Questions

The deadline for asking questions of CREST related to this RFP is 4:00 PM on September 6, 2021. Any questions asked before that deadline will be answered in an addendum to the RFP.

As before, please email all proposal documents in PDF form to Tracy Hruska (thruska@columbiaestuary.org) by September 13, 2021.

Regards,

Tracy Hruska
Habitat Restoration Project Manager
Columbia River Estuary Study Taskforce