

ORIGINAL

**CITY OF ORTING
WASHINGTON
RESOLUTION NO. 2020-35**

**A RESOLUTION OF THE CITY OF ORTING,
WASHINGTON, ESTABLISHING AND RECOMMENDING
PROJECT ALTERNATIVES FOR CONSIDERATION
DURING THE CARBON RIVER SETBACK FEASIBILITY
STUDY PERFORMED BY PIERCE COUNTY.**

WHEREAS, Pierce County Surface Water Management (the “County”) is currently completing a Setback Levee Feasibility Study along the Carbon River in and upstream of Orting, WA; and

WHEREAS, the County has selected four alternative alignments for setback levees; and

WHEREAS, the County has established scoring criteria (metrics) to analyze the setback alternatives quantitatively; and

WHEREAS, these metrics include Habitat Diversity and Use, Floodplain Risk, Geomorphic Processes, Community Concerns, Permitting/Implantability, and Cost; and

WHEREAS, the Carbon River historically occupied a channel northerly of the existing active channel; and

WHEREAS, the City of Orting desires to encourage the County to utilize additional alternatives for consideration and analysis to Pierce County Surface Water Management; and

WHEREAS, the City of Orting is a community located along The Foothills Trail, used by tens of thousands of pedestrians on an annual basis, where the trail is directly adjacent to the Carbon River; and

WHEREAS, the City of Orting is a community visited by thousands of fishermen who desire to fish on the Carbon River on an annual basis and the City has invested money in parking for recreationalists; and

WHEREAS, the City of Orting’s businesses depend on revenue from both trail users and recreationalists alike; and

WHEREAS, the City of Orting is surrounded by active and productive farmland, dating back over two centuries; and

NOW, THEREFORE, the City Council of the City of Orting, Washington, does resolve as follows:

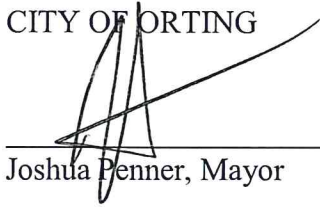
Section 1. Establishment of Recommended Alternative. The City Council of the City of Orting hereby establishes and recommends that Pierce County include the following project alternative for consideration and analysis by Pierce County Surface Water Management:

1. Placement of engineered log jams, precast dolos, large woody debris or other engineered structures within the active river channel of the Carbon River to divert the thalweg northerly into the historic channel. This would promote natural erosion of this channel, actively engaging this area of the river during high water events. Over time, this will promote channel braiding and complexity which is known to provide valuable salmon habitat. Under this alternative, a setback levee would not be constructed.
2. Analyze the existing Foothills Trail Bridge spanning Voight Creek to determine if the current span is sufficient for flood events up to the 100-year event.

Section 2. Effective Date. This Resolution shall take effect and be in full force immediately upon its passage.

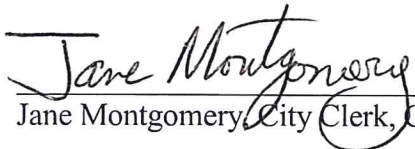
PASSED BY THE ORTING CITY COUNCIL AT A REGULAR MEETING THEREOF ON THE 28th DAY OF OCTOBER 2020.

CITY OF ORTING



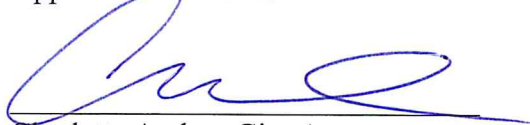
Joshua Penner, Mayor

ATTEST/AUTHENTICATED:



Jane Montgomery, City Clerk, CMC

Approved as to form:



Charlotte Archer, City Attorney
Inslee Best, PLLC