

Nat. Hazards Earth Syst. Sci. Discuss., author comment AC6 https://doi.org/10.5194/nhess-2020-427-AC6, 2021 © Author(s) 2021. This work is distributed under the Creative Commons Attribution 4.0 License.

## Reply on RC3

Robert P. Dziak et al.

Author comment on "Assessing local impacts of the 1700□CE Cascadia earthquake and tsunami using tree-ring growth histories: a case study in South Beach, Oregon, USA" by Robert P. Dziak et al., Nat. Hazards Earth Syst. Sci. Discuss., https://doi.org/10.5194/nhess-2020-427-AC6, 2021

This response is to address RC3 regarding tsunami modeling. It is provided in the supplement file as it includes a few images to assist our explanation. -- Yong Wei

Please also note the supplement to this comment: <a href="https://nhess.copernicus.org/preprints/nhess-2020-427/nhess-2020-427-AC6-supplement.pdf">https://nhess.copernicus.org/preprints/nhess-2020-427/nhess-2020-427-AC6-supplement.pdf</a>