

Nat. Hazards Earth Syst. Sci. Discuss., author comment AC7  
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## Reply on RC3

Robert P. Dziak et al.

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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-AC7>, 2021

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Question R3: "81 and after: you discuss about the liquefaction but you should above all highlight that the main question to which this study tries to answer is: what has been the impact of the 1700 earthquake? "

We added the following sentence to the beginning of the paragraph at line 81: "Additional methodologies have been employed to assess the coast-wide impacts of the 1700 earthquake. For example, a coastal-wide inventory..."