

Document 4

For the 16 October 2024 IRST meeting

Initial Literature Search Results and Approaches for Eastern Oregon Steep Slopes Research/Scoping Proposals

Initial Literature Search Results

In order to gauge the utility of commissioning a literature review on this topic, INR staff performed a number of topic searches on a few different literature databases/sources. We found very few (7) studies that applied directly to this topic. A more in-depth search would likely uncover more studies, however, it appears there may not be sufficient information to support rule-making decisions on this topic in the existing literature. Therefore, we propose some additional potential information gathering strategies below.

Options for Research/Scoping Proposals

In light of limited existing research related to the eastern Oregon steep slopes research questions package, there are at least three options to develop research proposals:

- Option 1: A literature review that focuses on *existing research* as outlined in the AMPC research package and/or include research from the west side of the Cascades and other western states that might have application to eastern Oregon steep slopes.

Timeline:

Estimated budget:

- Option 2: A literature review that focuses on what types of research designs *might be used to* answer the question of whether new rules are needed.

Timeline:

Estimated budget:

- Option 3. Convening an expert panel of researchers within and outside of Oregon.

Timeline:

Estimated budget: