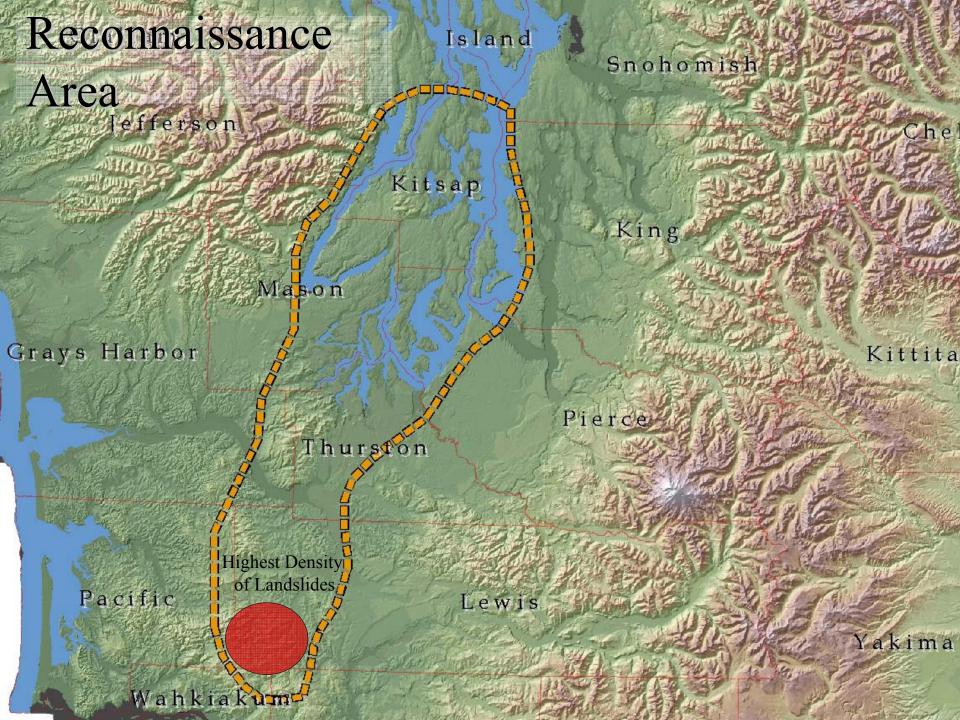


6 minutes 6 points

- Gathering geologic data after an event
- Our reconnaissance covered the Puget Sound and Willapa Hills
- Rainfall was highest in the Stillman Creek and Chehalis Basin and most of the slides occurred where it rained the most
- We mapped over 1000 landslides
- Most of the slides are debris flow type
- Geology matters

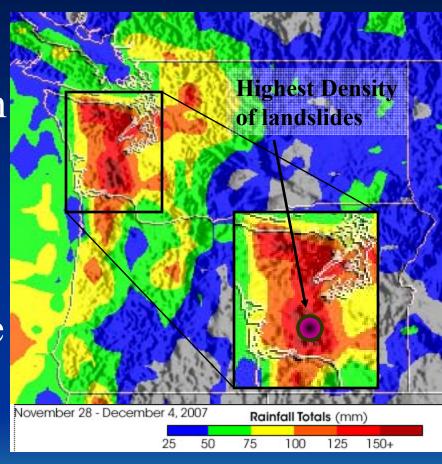






Landslides – Where did they occur and why?

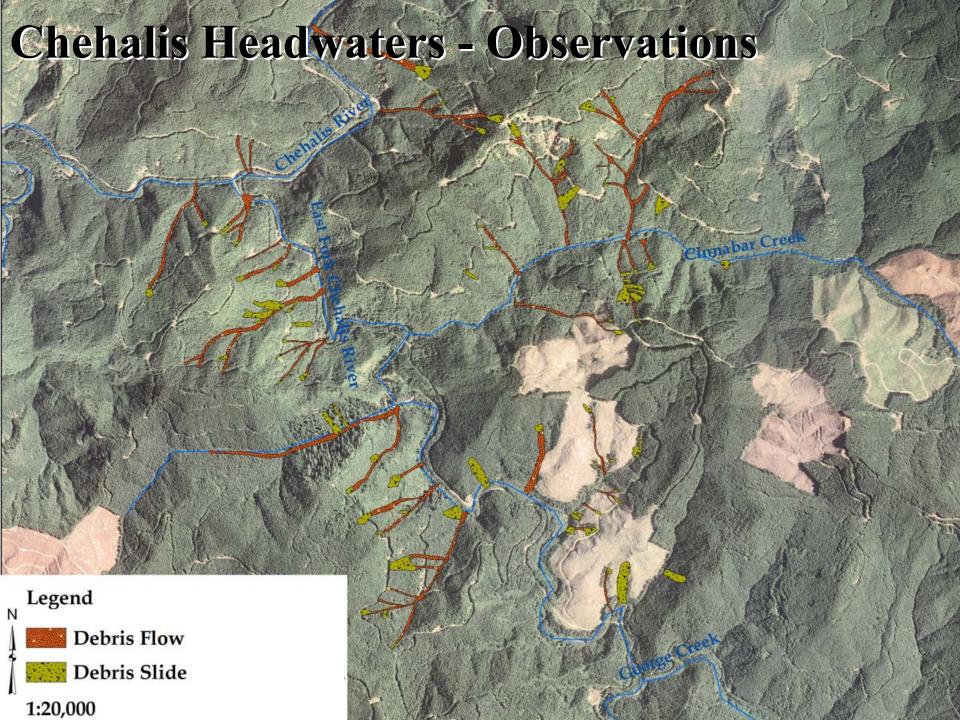
- Hardest hit counties –
 Lewis, Thurston and Mason
- Correlates with storm rainfall intensity
- Almost all landslides were translational and had a slide plane of impenetrable substrate (bedrock)







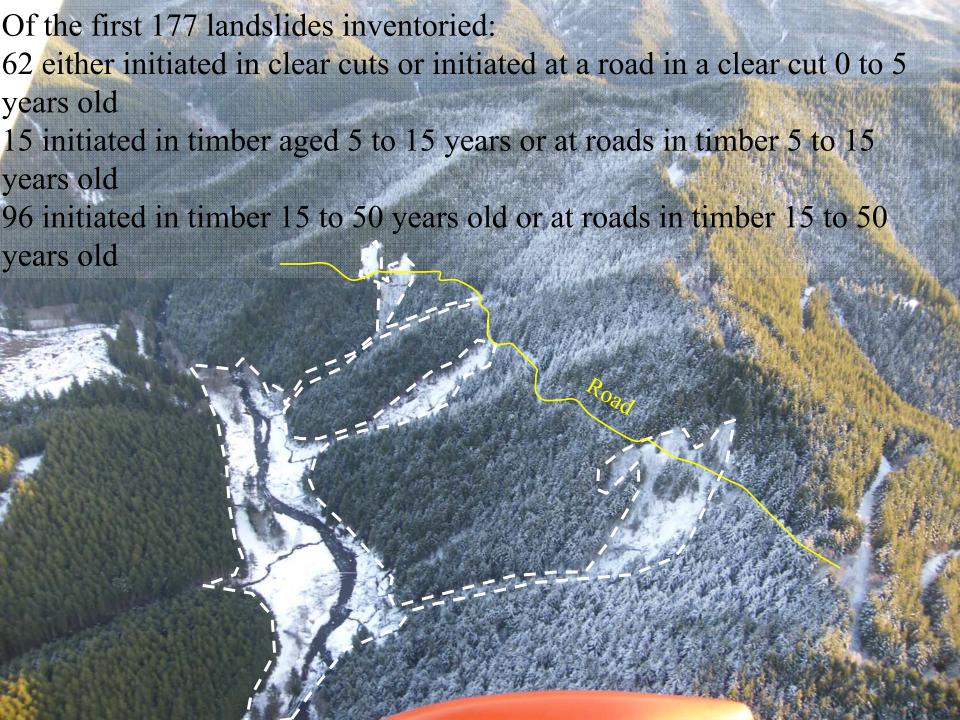




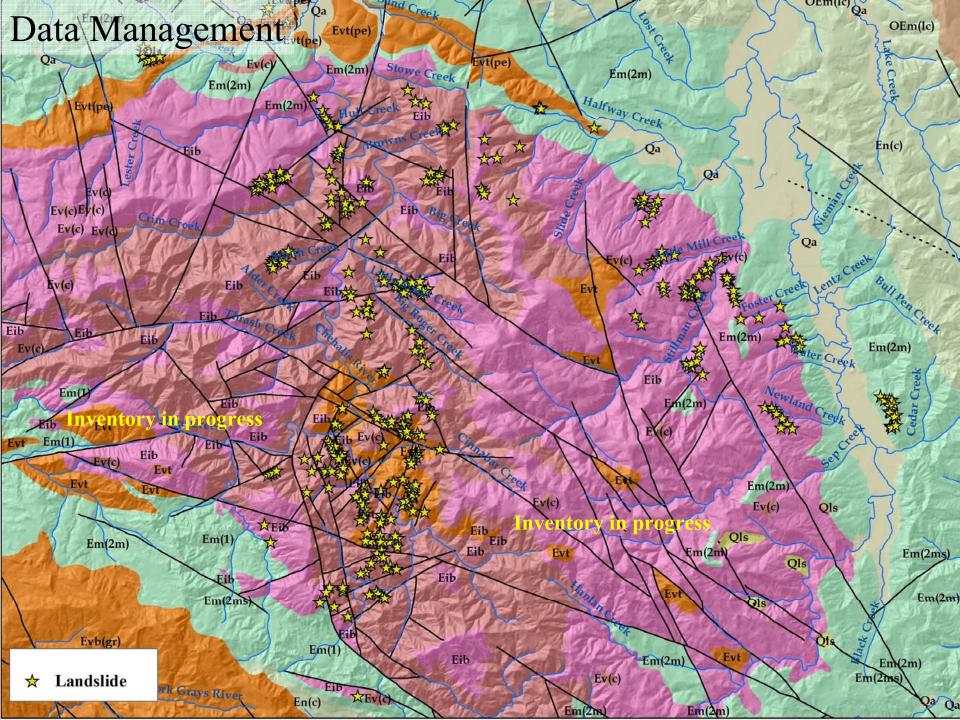












More Information?

www.dnr.wa.gov/geology

