Neighbors For A Better Crossing, Inc

THE IBR SHOULD BE BUILDING A BRIDGE AT A 3RD CROSSING!

Rather than replacing the existing historic bridge with a mega-bridge, why didn't the IBR address a far higher priority...that of adding a 3rd crossing between WA & OR for an additional evacuation route for communities on both sides of the Willamette & Columbia Rivers from the St. Johns to the Columbia River Gorge?

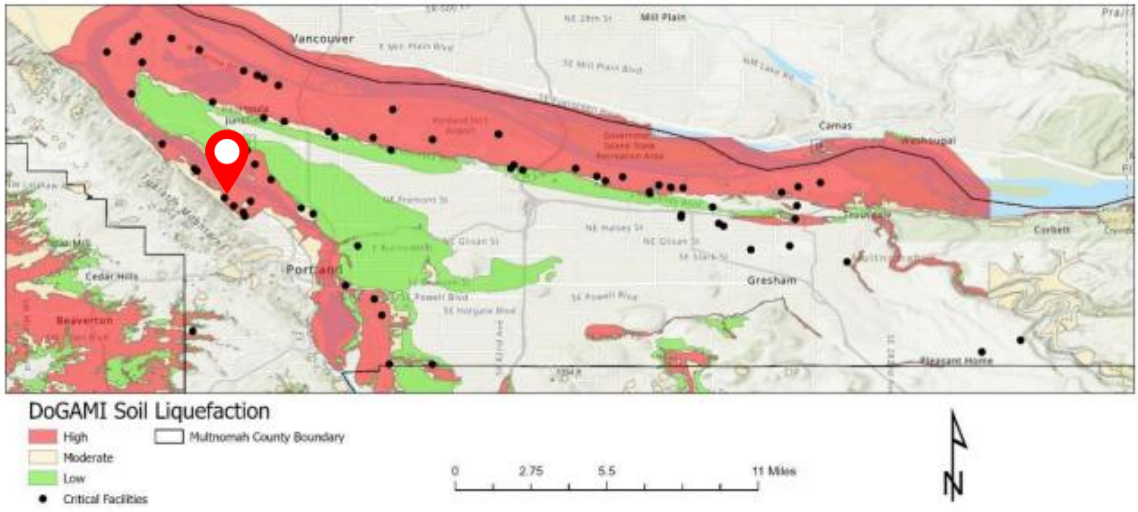
A PSU Report: Risk of Earthquake-Induced Hazardous Materials Releases in Multnomah County.

According to the above report, Portland and its Critical Energy Infrastructure (CEI) Hub, all communities along the Willamette & Columbia Rivers from St. Johns to the Columbia River Gorge are at risk. In the event of a major earthquake those areas will experience a high degree of soil liquefaction, that will force mass evacuations. "The best-known threat of earthquake-induced hazardous material releases in Multnomah County is the Critical Energy Infrastructure (CEI) Hub located along the Willamette River [in the St. Johns area]. Estimates suggest that during a Cascadia Subduction Zone (CSZ) earthquake, the CEI Hub may release between 65 and 194 million gallons of petrochemicals (Multnomah County, 2022).

Communities at risk are within the red zone depicted on the following graphic on page 67 of the PSU report.

AREAS IMPACTED BY HASARDOUS MATERIALS RELEASE FROM PORTLAND'S CEI HUB

Figure 2: Multnomah County Top 70 Tier II Facilities Overlaid on DOGAMI (2018) Liquefaction Map for Dry Soil Conditions.



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