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Oct. 26, 2006

2163

Mr. Paul Kroeger  
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Seattle, WA. 98101

Re: SR520 Bridge Replacement & HOV  
Project, Executive Summary, Draft EIS,  
dtel Aug. 18, 2006 — comments earthquake risk

I-1145-001

The following comments relate to the major  
earthquake vulnerabilities of the proposed  
(1) 4-lane SR520 "minimum footprint" re-  
build & the (2) no-build alternatives:

- It is not clear if WSDOT  
would make maintenance/repair fixes to the existing  
SR520 hollow piles/columns/bridge structure/  
approaches for the no-build alternative?

- The Seattle fault description is not  
discussed in the DEIS Executive Summary?

- An SR520 earthquake upgrade recommendation  
fix schedule/funding profile should be de-  
veloped by WSDOT for the "no-build" alternative.

- The 2005 CREW Cascadia Earthquake  
workgroup/conference "Cascadia Subduction  
(cont.)"

I-1145-001

Comment Summary:

No Build Alternative

Response:

See Section 1.2 of the 2006 Draft EIS Comment Response Report.

Oct. 25, 2006  
p 263

Zone Earthquakes: a magnitude 9.0 earthquake scenario" should be included as a reference document in the Appendix H.

Geology & Soils Discipline Report: The

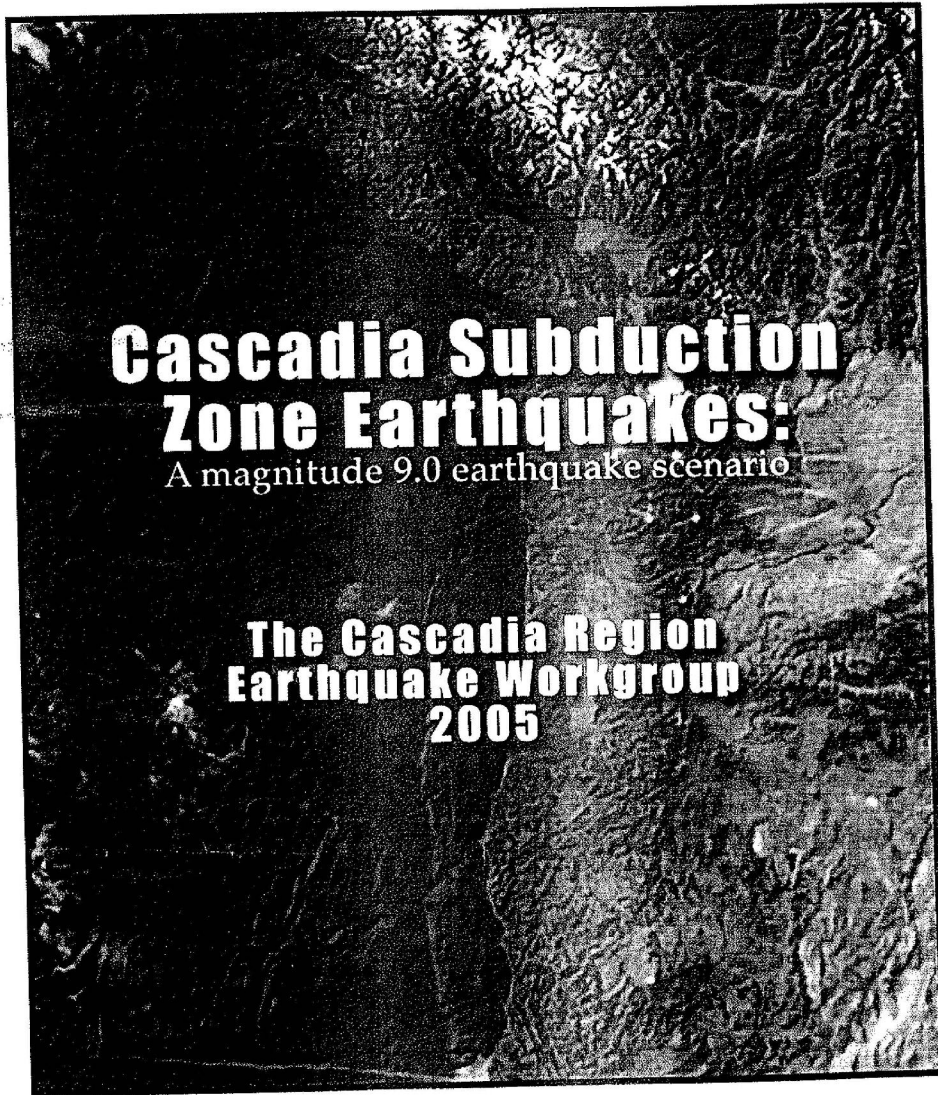
scenario group recommends WSDOT "quicken the pace of upgrades to highways & freeways


vulnerable to earthquake damage." Contact

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Paul M. Hammonds  
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ENC (CREW 2005 report cover)



 **CREW**  
AHEAD OF THE WAVE

Cascadia Region Earthquake Workgroup  
Sharing Information to Promote Mitigation

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