

Projected Sea-level Rise: California, Oregon, and Washington

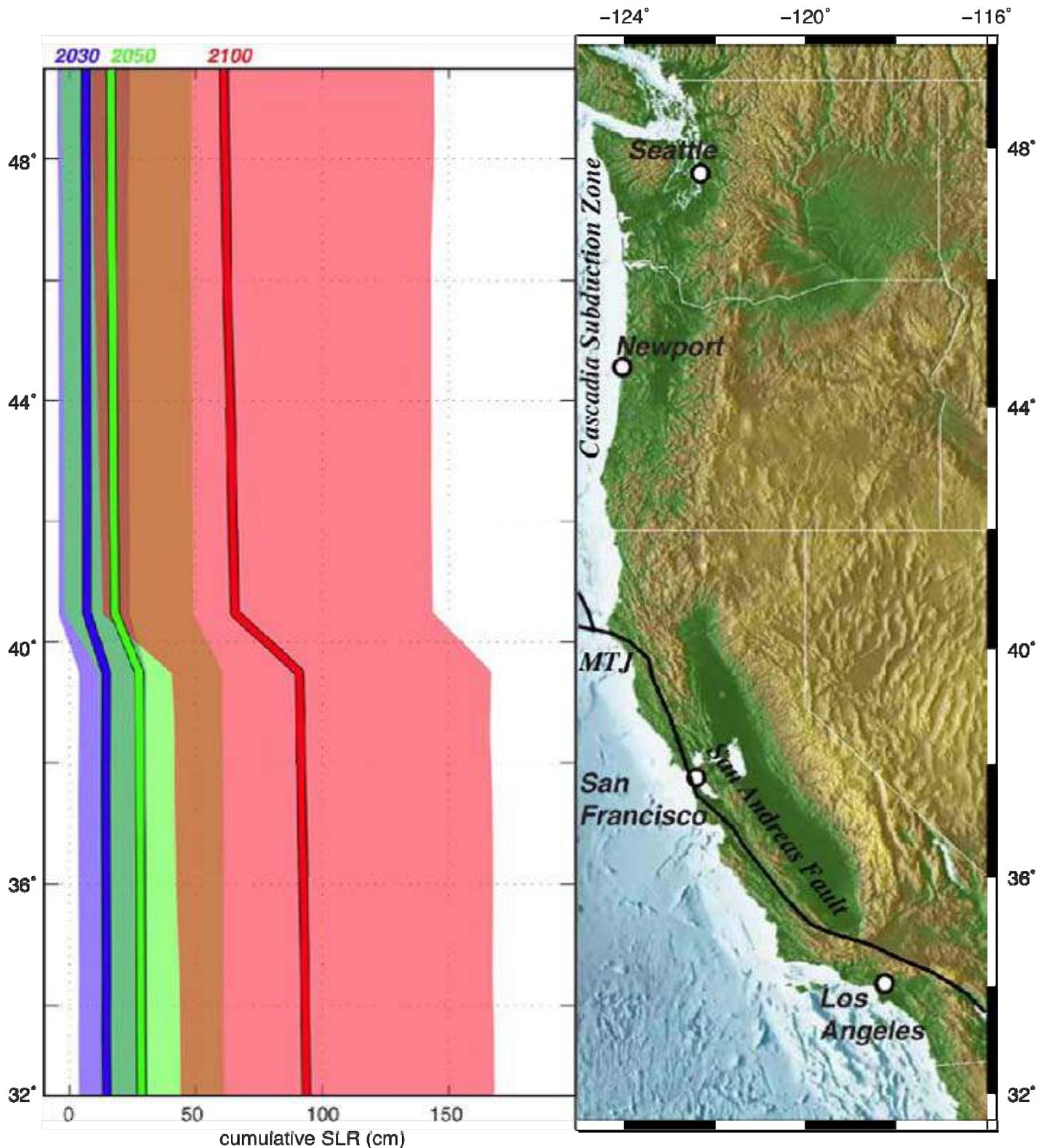


Metropolitan Transportation Commission
Planning, Financing and Coordinating
Transportation for the nine-county
San Francisco Bay Area

Analytical Services

Map of the Month: February 2013

Geographic Information Systems



Projected sea-level rise off California, Oregon, and Washington for 2030 (blue), 2050 (green), and 2100 (pink), relative to 2000, as a function of latitude. Solid lines are the projections and shaded areas are the ranges. Ranges overlap, as indicated by the brown shading (low end of 2100 range and high end of 2050 range) and blue-green shading (low end of 2050 range and high end of 2030 range). MTJ = Mendocino Triple Junction, where the San Andreas Fault meets the Cascadia Subduction Zone.