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SURGING SEAS RISK FINDER RELEASED FOR CALIFORNIA, OREGON AND WASHINGTON

Today Climate Central launched Surging Seas Risk Finder for California, Oregon, and Washington, and made big upgrades for all 11 states we have so far analyzed for sea level rise and coastal flood risk.

The main upgrades include:

- **"Fast Look" pages** are printable PDF summaries for each place analyzed that integrate diverse findings and key explainers into one-stop destinations. Example: San Mateo County
- **New map layers** show race, ethnicity and per capita income of exposed populations. Example: San Francisco
- **Embedding the map for your website** is now fast, easy and flexible. Set the map how you want it, and click on "Embed" in the lower right-hand corner.
- **Comparisons for total vs. unprotected exposure** allow quick assessment of potential protection from levees, ridges and other major features. Example: California counties

New findings include:

- In California, \$36.5 billion in property and 145,000 people occupying land less than 3 feet above the high tide line -- more than 90 percent within the San Francisco Bay basin or in the Sacramento-San Joaquin River Delta. Under mid-range sea level projections, floods that high are likely within 30-40 years, and would occur yearly within 20 more.
- In Washington, more than \$5 billion in property and 11,000 people occupy Puget Sound area land that would be exposed below 4 feet, a flood level likely to be seen by midcentury under mid-range projections.

These exposure values exclude areas that levees, ridges and other major features appear to protect.

The Risk Finder is a multi-part web tool to help communities, planners and leaders conduct a screening-level analysis of sea level rise and coastal flood risks, using detailed searchable maps;

analysis of more than 100 variables for thousands of communities; community comparisons; and local sea level and flood risk projections.

The Surging Seas Risk Finder was recently highlighted at the launch of The White House's Climate Data Initiative. Climate Central will roll out the web tool on a regional basis for all U.S. coastal states including Hawaii and Alaska throughout 2014.

To inquire about getting a custom analysis, click here.

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Sincerely,

Ben Strauss

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