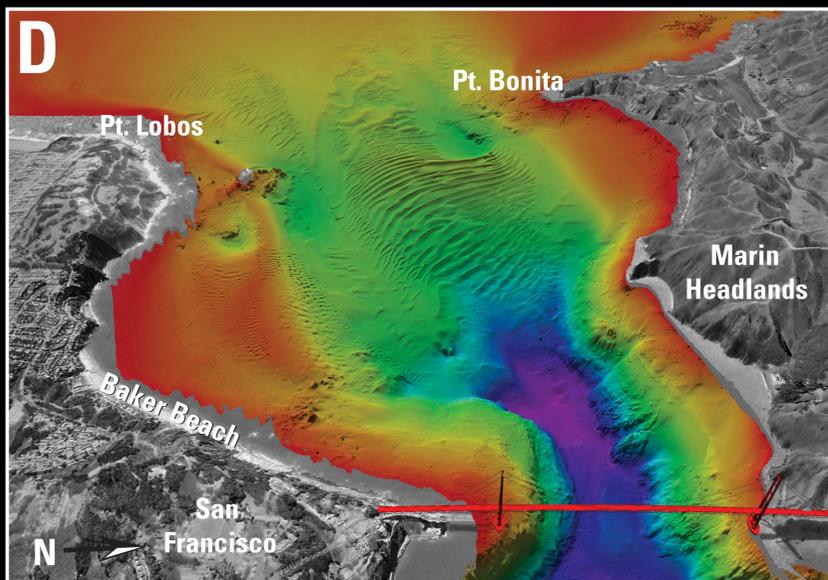
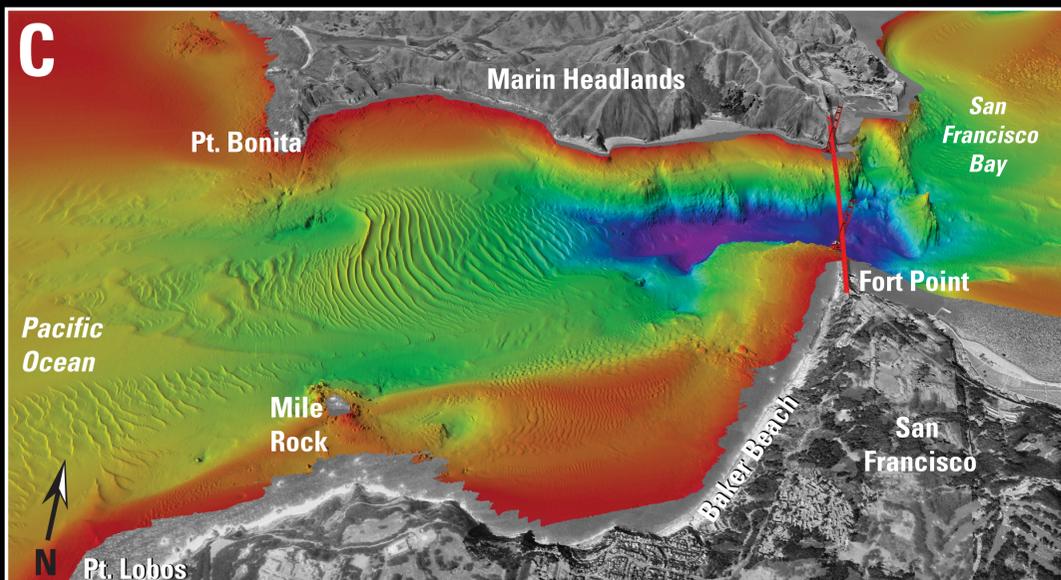
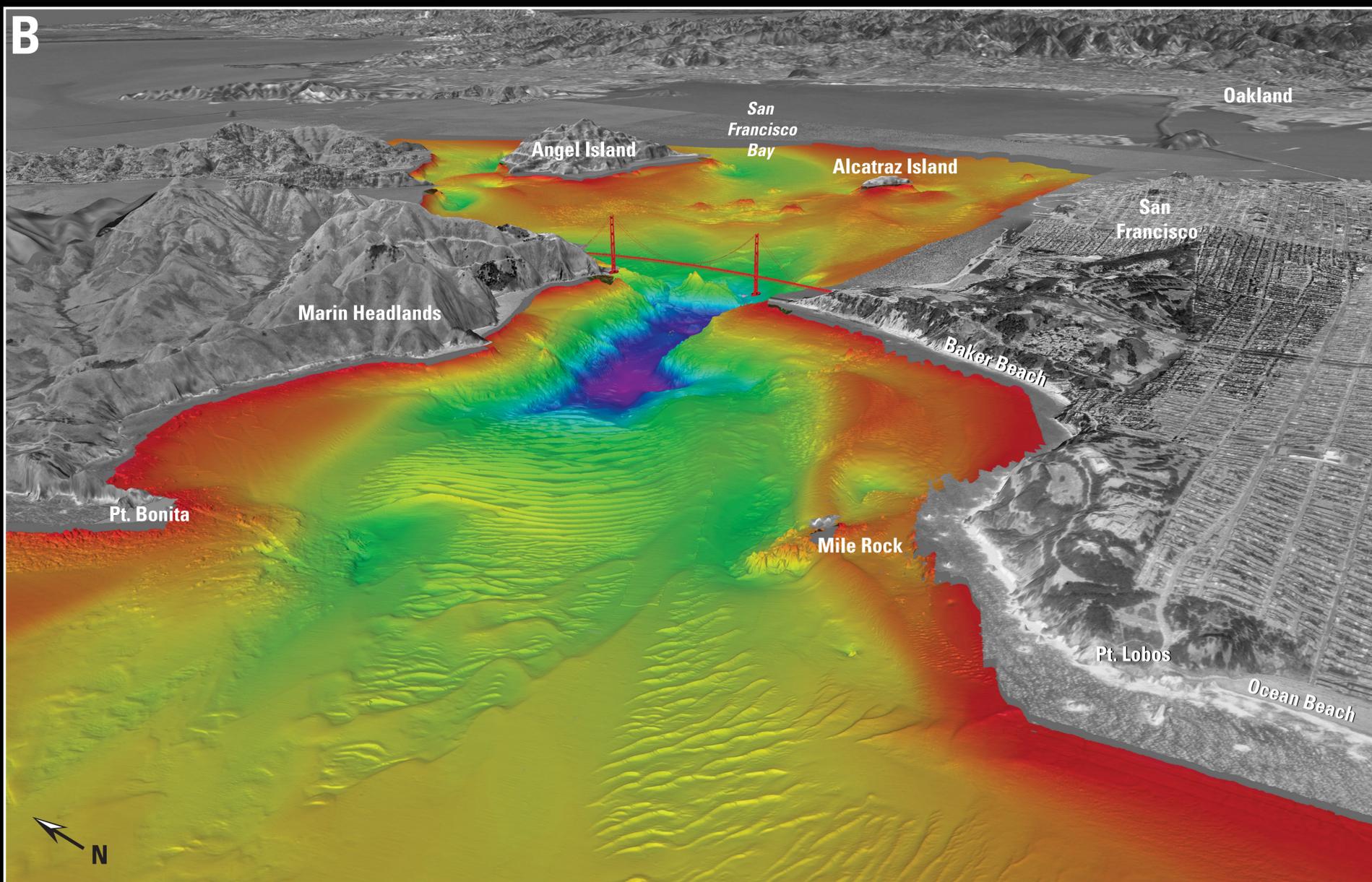
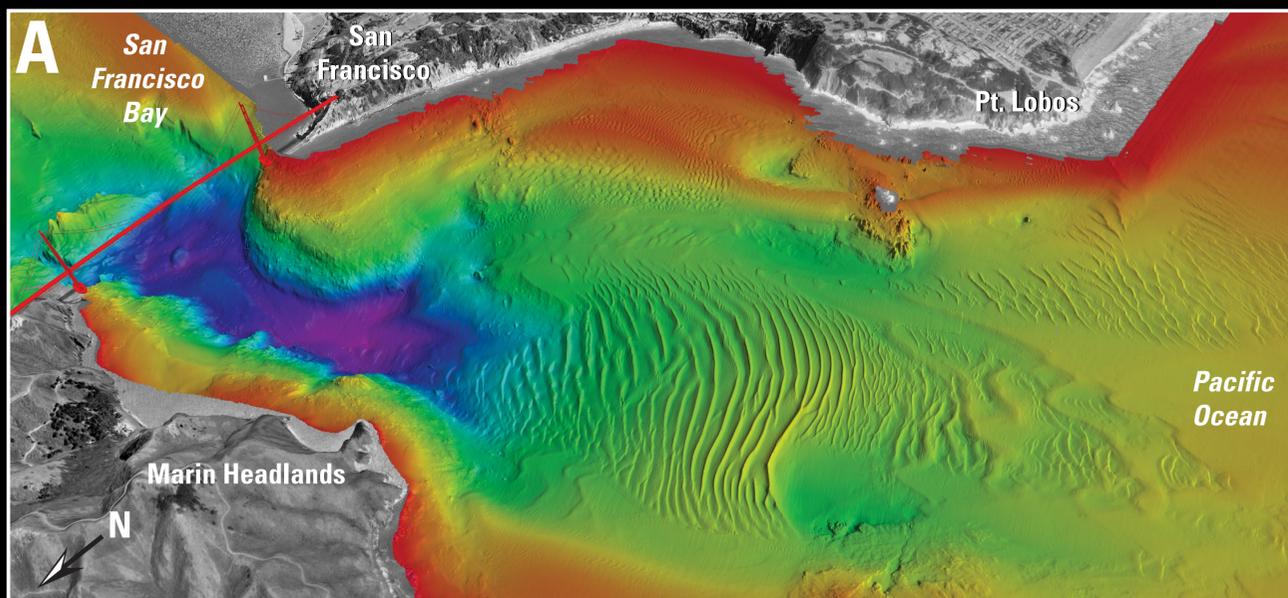
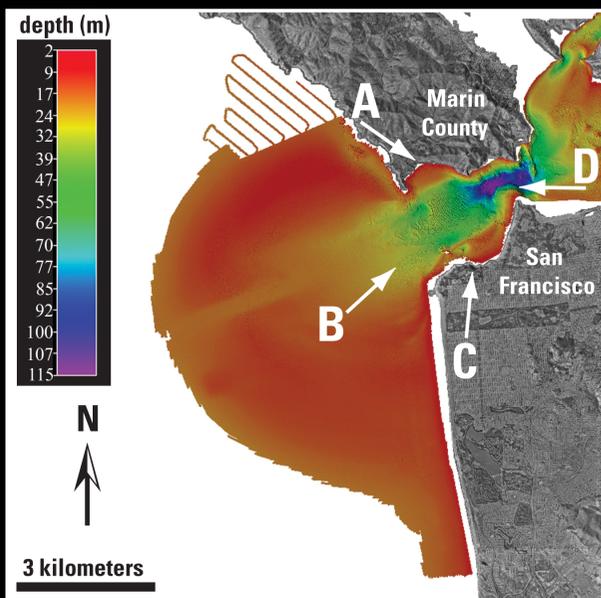
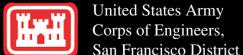


Sand Waves at the Mouth of San Francisco Bay, California

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Perspective views of sand waves at the mouth of San Francisco Bay, just seaward of the Golden Gate Bridge. The shaded relief bathymetry was created with a 2-m grid, a 4x vertical exaggeration, sun azimuth of 240 degrees, and a sun angle of 66 degrees. The land topography was generated by overlaying digital orthophoto quadrangles (DOQs) on USGS digital elevation models (DEMs), with 2x vertical exaggeration. The Golden Gate Bridge is approximately 2 km long (1.2 mi). Bathymetry data inside the bay is from Dartnell and Gardner (1999). Golden Gate Bridge model courtesy of Interactive Visualization Systems.

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For more information on this study, go to http://walrus.wr.usgs.gov/coastal_processes/
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