



Data and Products Thu Jan 17 23:28:11 HST 2019

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| <b>Name</b>       | Hawaii Coastal Erosion Website   |
| Capability Area   | - Understanding Climate Impacts and Informing Adaptation   |
| Focus Area        | - Coastal Inundation/Sea Level Rise, Extreme Weather, and Community Resilience   |
| Regions           | - Central North Pacific<br>- State Of Hawaii   |
| Data/Physical     | - Bathymetry and Topography<br>- Imagery<br>- Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea Level, Wave Height)   |
| Products/Physical | - Products - Physical<br>- Applications, including Visualization and Decision Support Tools<br>- Oceanic (e.g., Water Temperature, Salinity, Acidity, Sea Level, Wave Height)  |
| Sectors           | - Public Health and Safety<br>- Community Planning and Development<br>- Recreation and Tourism   |
| Description       | The Hawaii Shoreline Study provides shoreline change data to the public and government partners to assist in decision-making in the coastal zone. This site provides sets of historical maps and air photos, modern vertical and oblique air photos, and maps depicting rates of shoreline change spaced every 20 m on the sandy beaches of Maui, Oahu, and Kauai. |
| Url               | <a href="http://www.soest.hawaii.edu/coasts/erosion/">http://www.soest.hawaii.edu/coasts/erosion/</a>  |
| Lead Agencies     | University of Hawaii/SOEST, State of Hawaii DLNR, USGS, USACE, County of Maui, County of Kauai, City and County of Honolulu  |
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