



Projects and Activities Fri Apr 19 21:38:50 HST 2024

<b>Name</b>	Climate Variability Influences on Trends in Streamflow and Precipitation Records at Selected Sites in the Pacific Islands Region
<b>Capability Area: Variability/Changes</b>	<ul style="list-style-type: none"> <li>- Understanding Climate Variability and Change</li> <li>- Historical Observations (hindcasts/climatologies)</li> </ul>
<b>ECV</b>	<ul style="list-style-type: none"> <li>- Surface (e.g., temp, precip, wind)</li> <li>- (e.g., surface water, glaciers and ice caps, land cover, biomass)</li> </ul>
<b>Timeframe</b>	<ul style="list-style-type: none"> <li>- Seasonal (outlook)</li> <li>- Intra-annual to Decadal</li> </ul>
<b>Status</b>	- Ongoing
<b>Focus Area</b>	- Fresh Water Resources and Drought
<b>Regions</b>	<ul style="list-style-type: none"> <li>- Central North Pacific</li> <li>- State Of Hawaii</li> <li>- Western North Pacific</li> <li>- South Pacific</li> <li>- American Samoa</li> </ul>
<b>Description</b>	Analysis of streamflow and precipitation trends during different phases of ENSO and PDO at selected sites in Hawaii, American Samoa, and Western Pacific islands. Trends will be analyzed using non-parametric statistical tests and spectral analysis.
<b>Objectives/Outcomes</b>	Results will be published in scientific journal article.
<b>Lead Agencies</b>	USGS/PIWSC, USGS/PIERC, Pacific RISA
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<b>Partnering Agencies</b>	PICCC
<b>Projected Timelines</b>	2011-2013