



Piko Assessments Fri Jan 18 13:59:13 HST 2019

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| Name | Climate Change Vulnerability Assessments for the Islands of Saipan, Tinian and Rota |
| Lead Agencies | CNMI Coastal Resources Management Office (CRMO) |
| Contacts | Robbie Greene, robertgreene.crm@gmail.com Rebecca Skeelee, Rebecca.skeelee.crm@gmail.com |
| Partnering Agencies | Ongoing collaboration and support from the member agencies of the CNMI Climate Change Working Group. Additional technical support and capacity-building provided by PICCC, PIMPAC, and NOAA Coastal Services Center. |
| Types | - Risk and Vulnerability or Problem-focused |
| Area of Applicability | - Regional/Local or Problem-focused |
| Focus Area | - Coastal Inundation/Sea Level Rise, Extreme Weather, and Community Resilience |
| Regions | - Western North Pacific - CNMI |
| Status | - Ongoing |
| Description | These assessments are part of a NOAA-funded project to conduct climate change vulnerability assessments for the islands of Saipan, Tinian and Rota in the CNMI. Assessments leverage the CNMI Climate Change Working Group to conduct stakeholder analyses, conduct community-mapping of vulnerable resources, map future sea level scenarios, and identify adaptation priorities for island communities and resource managers. The vulnerability assessments include final documents detailing the process, tools and results of each island's assessment. Spatial data related to vulnerable resources as well as potential flooding extents are developed and made available to local resource managers and interested agencies. A parallel education and outreach campaign is being planned to disseminate this information to a broader audience. The project aims to integrate climate change considerations and adaptation priorities into planned updates to local policies and management plans, as well as inform future climate adaptation planning by the CNMI Climate Change Working Group. |
| Url | www.climatecnmi.net |