







AMERICAN SAMOA

Office of Disaster Assistance and Petroleum Management PACIFIC RISK MANAGEMENT 'OHANA PRESENTATION



AMERICAN SAMOA



Located south of the equator, American Samoa is the southernmost territory of the United States and is roughly 2,558 miles from the state of Hawaii. The territory, which is part of Polynesia, includes the seven islands that make up American Samoa: the island of Tutuila, Ta'u, Olosega, Ofu, Aunu'u, and Swains Island along with an uninhabited coral atoll named Rose Atoll.















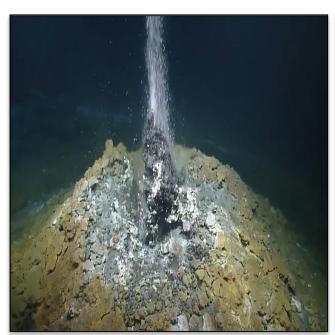
OFFICE OF DISASTER ASSISTANCE AND PETROLEUM MANAGEMENT

ODAPM consists of the following programs:

- Public Assistance Grant Program
- Hazard Mitigation Grant Program
- Office of Petroleum Management
- American Samoa Petroleum Cooperative
- Bipartisan Infrastructure Law Coordinator
- American Samoa Government Property Insurance
- ☐ Collaborate with Local and Federal Agencies to reduce the risk of loss of life and properties, and mitigate the impacts of disasters
- ☐ State Administrative Agency for Mitigation and Recovery Funds



CLIMATE CHANGE IN AMERICAN SAMOA



Vailulu'u Volcano Manu'a



King Tides



Sea Level Rise and Coastal Inundation



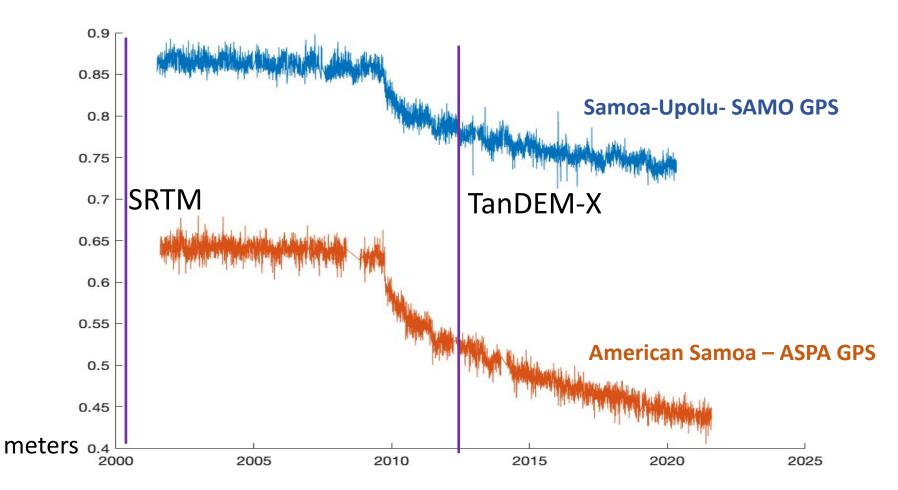
Coral Bleaching
Fatu & Futi



SIGNIFICANT SINKING



2009 EQ



- In the decade after the earthquake, Tutuila sank 20 cm or 7.8 inches, making our relative sea level rise extreme.
- •Our relative sea level rise rate is five times the global average of sea level rise

Image credit: Jeanne Sauber-Rosenber, NASA



SEA LEVEL RISE





Pago Pago International Airport

Pago Pago International Airport 2100 with 7ft Sea Level Rise

URGENT NEED FOR GLOBAL CHANGE

- The Secretary of the UN state in response to the 6th IPCC Climate Change Report (2021) that the world is in a "Code Red for Humanity."
- If we do not take action NOW, there will be a continuation of detrimental and irreversible climate change effects on the economy, social well being, public health, and OUR way of life-culture
- Climate change will continue to threaten the quality of life for the people of American Samoa.
- This is a call for CHANGE and ACTION for our future generation!



AMERICAN SAMOA'S ACTIONS ON CLIMATE CHANGE

- •Coral Reef Resilience Local Action Strategy (2008)
- •American Samoa Renewable Energy Committee (2010)
- •Climate Change Summit (2011)
- •Territorial Climate Change Advisory Group, Territorial Climate Change Framework (2012)
- •American Samoa Climate Change Task Force (2015)

INSTITUTIONAL STRUCTURES APPLICABLE TO CLIMATE CHANGE ADAPTATION

Office of the Governor

Department of
Marine and
Wildlife
Resources

AS
Environmental
Protection
Agency

Office of Disaster
Assistance and
Petroleum
Management

Department of Commerce

Department of Parks and Recreations

Department of Agriculture

American Samoa Power Authority Department of Public Works

Department of Health

Department of Education

AS Historic Preservation Office

American Samoa Community College

Coral Reef Advisory Group AS Department of Homeland Security





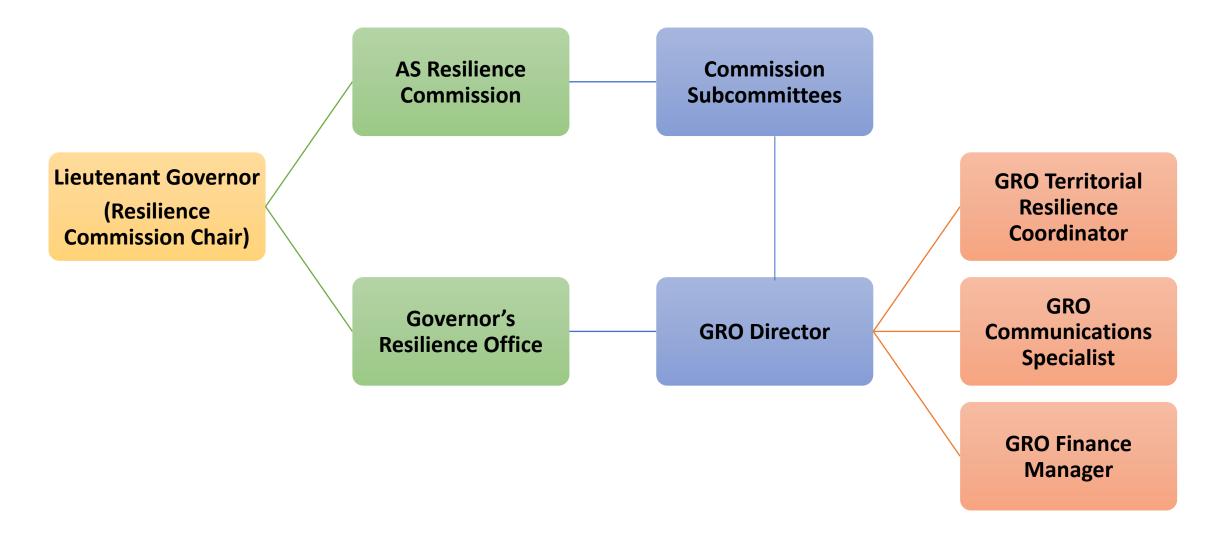
GOVERNOR'S RESILIENCE OFFICE

American Samoa's Resilience Commission and Governor's Resilience Office recognizes the urgency of climate impacts with grave concern and the need to respond quickly and strategically to ensure the protection, adaptive capacity, resilience, and well-being of the islands and residents of American Samoa.





















AMERIKA SAMOA'S DISASTER RESILIENCE SUMMIT

- Emergency Support Functions Outreach Booths
- Disaster Management Training Sessions
- September 26-29, 2023



BIPARTISAN INFRASTRUCTURE LAW

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National Fish and Wildlife Foundation (NFWF) America the Beautiful Challenge FY 2022

USEPA-Marine Debris Removal Program National
Telecommunications and
Information Administration
(NTIA)-Middle Mile
Broadband Infrastructure
and Infrastructure Grant
Program

Port Infrastructure
Development Program (PIDP)

USDOT INFRA
(Nationally Significant
Multimodal Freight &
Highway Projects)

Building Resilient Infrastructure and Communities (BRIC)

CHALLENGES

- Lack of Local Cost Matching **DOI Waiver
- Competitive Grants/Equity in Scoring and Review
- Period of Performance (POP)-Life of the grant
 - Shipping delays
 - Supply Chain Issues
 - Lack of subject matter experts (engineers, project managers, etc.)
- Lack of Local US Army Corps of Engineers in AS







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