CHAPTER VIII

Appendices

APPENDIX A - List of Acronyms

ASCMP	American Samoa Coastal Management Act
ASDRO	American Samoa Disaster Recovery Office
ASEPA	American Samoa Environmental Protection Agency
ASG	American Samoa Government
ASHPO	American Samoa Historical Preservation Office
ASPA	American Samoa Power Authority
ASTCA	American Samoa Telecommunications Authority
BCA	Benefit-Cost Analysis
BFE	Base Flood Elevations
CHAMP	Coastal Hazard Assessment and Management Program
COO	Chief Operating Officer
CRAG	Coral Reef Advisory Group
CRS	Community Ratings System
DBAS	Development Bank of American Samoa
DHS	Department of Homeland Security
DHSS	Human and Social Services
DMWR	Department of Marine and Wildlife Resources
DOC	Department of Commerce
DOE	Department of Education
DOH	Department of Health
DOJ	Department of Justice
DPA	Department of Port Administration
DPS	Department of Public Safety
DPW	Department of Public Works
DRG	Digital Raster Graphics
EAS	Emergency Alert System
ENSO	El Niño/Southern Oscillation
EPA	Environmental Protection Agency
FAA	Federal Aviation Administration
FCC	Federal Communications Commission
FEMA	Federal Emergency Management Agency
FIRM	Flood Insurance Rate Maps
FMA	Flood Mitigation Assistance
GAR	Governor Appointed Representative
GIS	Geographic Information Systems
GRD	Geologic Resources Division
GRE	Geologic Resources Evaluation
HMGP	Hazard Mitigation Grant Program

HMGP	Hazard Mitigation Grant Program
HMC	Territorial Hazard Mitigation Council
I&M	Inventory and Monitoring Program
IBC	International Building Code
LUPA	Land Use Permit Application
MSL	Mean Sea Level
NEPA	National Environmental Policy Act
NFIP	National Flood Insurance Program
NFIRA	National Flood Insurance Reform Act
NHPA	National Historic Preservation Act
NOAA	National Oceanic and Atmospheric Administration
NPS	National Park Service
NPS	Non-Point Source
NRCS	Natural Resources Conservation Service (part of USDA)
NRID	Natural Resources Information Division
NWR	NOAA Weather Radio
NWS	National Weather Service
OP	Office of Procurement
OTICIDE	Officer of Territorial and International Criminal Intelligence and Drug Enforcement
PA	Public Assistance
PDC	Pacific Disaster Center
PDM	Pre-Disaster Mitigation
PNP	Private Non-Profit
PNRS	Project Notifications and Review System
RFC	Repetitive Flood Claims
SBA	Small Business Administration
SHMO	State Hazard Mitigation Officer
SOI	Southern Oscillation Index
SLR	Sea Level Rise
SRL	Severe Repetitive Loss
SSRI	Social Science Research Institute
TAOA	Territorial Administration on Aging
TEMCO	Territorial Emergency Management Coordinating Office
T-HAT	Tutuila Hazard Assessment Tool
TOFR	Territorial Office of Fiscal Reform
U.S.CRTF	United States Coral Reef Task Force
UBC	Uniform Building Code
USACE	United State Army Corps of Engineers

USCG	United States Coast Guard
USDA	United States Department of Agriculture
USDI	United States Department of Interior
USGS	United States Geological Survey
WUIWT	Wildland/Urban Interface Working Team

APPENDIX B - List of Resources

1999 U.S. All Islands Coral Reef Initiative Strategy. (1999). USAICRICC, The Territory of American Samoa. Retrieved September 30, 2014 from http://www.hawaii.edu/ssri/99USAICRI.pdf

2010 Census American Samoa Demographic Profile Summary File (2010). U.S. Census Bureau. p. 255.

2010 Census Island Areas: American Samoa (2010). U.S. Census 2010. Retrieved August 8, 2014 from http://www.census.gov/2010census/news/press-kits/island-areas/island-areas.html

Adams, Jonathan. (2007). "Rising Sea Levels Threaten Small Pacific Island Nations". New York Times. Retrieved August 8, 2014 from http://www.nytimes.com/2007/05/03/world/asia/03iht-pacific.2.5548184.html?pagewanted=all

American Samoa. (2014). NOAA CoRIS - Regional Portal - Coral Ecosystem Publications. Retrieved September 30, 2014 from http://www.coris.noaa.gov/portals/samoa.html

American Samoa: Territory Profile and Energy Estimates. (2013). Retrieved August 8, 2014 from http://www.eia.gov/state/analysis.cfm?sid=AQ

American Samoa Environmental Protection Agency. (2014). Retrieved September 30, 2014 from http://www.epa.as.gov/about-asepa

"American Samoa Flood Mitigation Plan." (2003). PPG Consultants.

American Samoa: Forest Assessment and Resource Strategy (2011-2015). Forestry Program Division of Community and Natural Resources American Samoa Community College. Retrieved August 8, 2014 form http://www.wflccenter.org/islandforestry/americansamoa.pdf

American Samoa Government (2003). Retrieved August 8, 2014 from http://www.asg-gov.com/islandinfo.htm.

"American Samoa Governor Declares State of Emergency." (1998). The Samoa News.

American Samoa Government Department of Commerce. (2014). Retrieved September 30, 2014 from http://doc.as.gov

American Samoa Department of Homeland Security. (2014). Retrieved September 30, 2014 from http://asdhs.org/sample-page/

American Samoa Department of Public Safety. (2014). Retrieved September 30, 2014 from http://americansamoa.gov/index.php/2012-04-25-19-44-32/2012-04-25-19-52-04/departments/public-safety

American Samoa Government Department of Samoan Affairs. (2014). Retrieved September 30, 2014 from http://americansamoa.gov/index.php/2012-04-25-19-44-32/2012-04-25-19-52-04/departments/samoan-affairs

American Samoa Historic Preservation Office. (2014) Retrieved September 30, 2014 from http://ashpo.org

American Samoa Observatory. (2014). NOAA Earth System Research Laboratory – Global Monitoring Division. Retrieved September 30, 2014 from http://www.esrl.noaa.gov/gmd/obop/smo/

American Samoa Power Authority: 1.75MW Photovoltaic Solar Power System. (2013). American Samoa Delegation. Retrieved August 8, 2014 from http://www.asrec.net/wp-content/uploads/2013/08/PV-SYSTEM-WRITE-UP-forUtu-NZ-March-20-2013-v3.pdf

American Samoa Renewable Energy Committee. (2014). Retrieved August 8, 2014 from http://www.asrec.net

American Samoa Statistical Yearbook 2012. (2012). Department of Commerce; Statistics Division. Retrieved September 30, 2014 from http://www.doc.as/wp-content/uploads/2011/06/2012-Statistical-Yearbook-1.pdf

American Samoa Telecommunications Authority. (2014). Retrieved September 30, 2014 from http://astca.net/about-us

American Samoa Tsunami Study. (2012). US Army Corps of Engineers: Mar, 2012.

"ASPA Director Says This is American Samoa's Worst Drought." (1998). The Samoa News.

Assessing the Threat of Long-Term Energy Supply Disruption: An Energy Assurance Plan for American Samoa. (2011). Prepared by The American Samoa Territorial Energy Office: Westmoreland Assicates; Oct, 2011. Retrieved September 30, 2014 from http://www.aspower.com/aspaweb/Downloads/ASREC/DRAFT%20Energy%20Assurance%20Plan.pdf

Chen, B. (2014). "Rehab or condemn - that is the question". Samoa News; 11-08-2013. Retrieved September 30, 2014 from http://www.samoanews.com/node/78850#sthash.PDNY54IR.dpuf.

Climate Impacts and Outlooks. (2013). Hawaii and U.S. Pacific Island Regions. Retrieved August 8, 2014 from http://www.drought.gov/media/pgfiles/Pacific%20Region%20Q2%202013%20Climate%20Impacts%20and%20Outlook.pdf

Climate Impacts on Coastal Areas. (2014). U.S. Environmnetal Protection Agency. Retrieved August 8, 2014 from http://www.epa.gov/climatechange/impacts-adaptation/coasts.html#adapt

Confronting Climate Change (2007). Retrieved September 30, 2014 from carboncounted.com.

Cyclone Heta. (2014). Wikipedia. Retrieved August 8, 2014 from http://en.wikipedia.org/wiki/Cyclone_Heta

Cyclone Nisha buffets American Samoa. (2010). Radio New Zealand. Retrieved August 8, 2014 from http://www.radionz.co.nz/international/pacific-news/188421/cyclone-nisha-buffets-american-samoa

Database Search. (2013). Smithsonian Institution National Museum of National History. Retrieved August 8, 2014 http://www.volcano.si.edu/search_volcano_results.cfm

Disaster Assitance in American Samoa Tops $33 million. FEMA. Retrieved August 8, 2014 from http://www.fema.gov/news-release/2010/03/17/disaster-assistance-american-samoa-tops-33-million

Disaster declaration for American Samoa. Fiji One. Retrieved August 8, 2014 from http://fijione.tv/disaster-declaration-for-american-samoa/

Disaster State (2014). Federal Emergency Management Agency. Retrieved February 28, 2014 from http://www.fema.gov/news/disasters_state.fema?id=60

Diseases and Conditions E. coli. (2014). Mayo Clinic. Retrieved September 30, 2014 from http://www.mayoclinic.org/diseases-conditions/e-coli/basics/definition/con-20032105

Doucette, Jayne. (2005) Woods Hole Oceanographic Institution.

"Drought Conditions Remain in American Samoa." (1998). The Samoa News.

Earthquake Archive Search. (2014). USGS. Retrieved August 8, 2014 from http://earthquake.usgs.gov/earthquakes/search/

Earthquake Hazards 101 - The Basics. (2014). USGS. Retrieved August 8, 2014 from http://earthquake.usgs.gov/hazards/about/basics.php

El Niño and La Niña. (2014). Storm Fax. Retrieved August 8, 2014 from http://www.stormfax.com/elnino.htm

Energy Assurance Plan. (2014) American Samoa Power Authority. Retrieved August 8, 2014 from http://www.aspower.com/aspaweb/Downloads/ASREC/DRAFT%20Energy%20Assurance%20Plan.pdf

Executive Order No.010A. (2007). Office of the Governor: Pago Pago, American Samoa. Retrieved August 8, 2014 from http://www.epa.as.gov/sites/default/files/documents/climate_change/2007climatechangeeo.pdf

FAQ: What is a super-typhoon?. (2014). Hurricane Research Division. Retrieved on August 8, 2014 from http://www.aoml.noaa.gov/hrd/tcfaq/A3.html

Feagaimaalii-Luamanu, Joyetter. (2014). Samoa News; 4-23-2014. Retrieved September 30, 2014 from http://www.samoanews.com/content/en/no-relief-tualauta-boil-water-notice-remains#sthash.nEw8zwR7.dpuf

Feagaimaalii-Luamanu. Joyetter. (2012). Samoa News; 9-29-2012. Retrived September 30, 2014 from http://www.samoanews.com/node/9927

Federal Register 1 Vol. 67, No. 38 /Tuesday, February 26, 2002 / Rules and Regulations §201.4(c)(7).

From Tsunami to Renewal: A Review of American Samoa's National Emergency Grant Program. (2012). Social Policy Research Associates: Aug, 2012. Retrieved September 30, 2014 from http://americansamoarenewal.org/sites/default/files/American_Samoa_Report.pdf

Flood. (2003). North Carolina Division of Emergency Management. Retrieved August 8, 2014 from http://www.dem.dcc.state.nc.us/mitigation/flood.htm

Flood - Data and Statistics. (1980-2008). Prevention Web. Retrieved August 8, 2014 from http://www.preventionweb.net/english/hazards/statistics/?hid=62

Geo-Hazards. (2009). Geotechnical Extreme Events Reconnaissance. Retrieved August 8, 2014 from http://www.geerassociation.org/GEER_Post%20EQ%20Reports/American%20Samoa_2009/AmSamoa09_Ch05.html

Global Hazards Atlas. (2014). Retrieved August 8, 2014 from http://atlas.pdc.org/atlas/

Global Lighting Strikes. (2008). Wikipedia. Retrieved August 8, 2014 from http://en.wikipedia.org/wiki/File:Global_lightning_strikes.png, Citynoise

Global Plate Tectonics and Seismic Activity. (2014). The Geography of Transport Systems. Retrieved August 8, 2014 from https://people.hofstra.edu/geotrans/eng/ch9en/conc9en/plate_tectonics.html

Glossary of Climate Change Terms. (2013). U.S. Environmental Protection Agency. Retrieved August 8, 2014 from http://www.epa.gov/climatechange/glossary.html#C

Hazard Mitigation Assistance. (2014). FEMA. Retrieved September 30 2014 from http://www.fema.gov/hazard-mitigation-assistance

Hazard Mitigation Assistance Mitigation Activity Eligibility. (2014). FEMA. Retrieved September 30 2014 from http://www.fema.gov/hazard-mitigation-assistance-mitigation-activity-eligibility

High Surf Advisory. (2014). NOAA. Retrieved August 8, 2014 from http://alerts.weather.gov/cap/wwacapget.php?x=AS125154314360.HighSurfAdvisory.1251543EC210AS.STUCFWPPG.925ea42183e00926419895f300ded28

How did the Hawaiian Islands form? (2014). NOAA. Retrieved August 8, 2014 from http://oceanservice.noaa.gov/facts/hawaii.html

HUD Announces $1.5 Million for Community Development an Affordable Housing in American Samoa. (2012). U.S. Department of Housing and Urban Development. Retrieved September 30, 2014 from http://archives.hud.gov/local/hi/news/pr2012-08-02.cfm

Hurricane Val. DR-927-AS. FEMA. (1991). Federal Emergency Management Agency, Hazard Mitigation Strategies.

La Niña FAQ. (1998). National Oceanic and Atmospheric Administration. Retrieved August 8, 2014 from http://www.elnino.noaa.gov/lanina_new_faq.html

La Nina caused global sea level drop. (2012). Phys Org. Retrieved August 8, 2014 from http://phys.org/news/2012-10-la-nina-global-sea.html

Land Subsidence. (2000). USGS. Retrieved August 8, 2014 from http://water.usgs.gov/edu/earthgwlandsubside.html

Landslide Hazards – A National Threat. (2005).United States Geological Survey (USGS) - United States Department of the Interior.

Lee, Siebert, Tom Simkin, Paul Kimberly. (2010). Volcanoes of the World: p.74. University of California Press.

Local Mitigation Planning Handbook. (2013). U.S. Dept. of Homeland Security, FEMA. P. 6-4.

Mean Sea Level Trend. NOAA Tides and Currents. Retrieved August 8, 2014 from http://tidesandcurrents.noaa.gov/sltrends/sltrends_station.shtml?stnid=1770000

Mose Jr., Rev. Dr. Mose. (2014). "The tragic state of the Mt. Alava Tramway or cable car". Samoa News; 04-12-2014.. Retrieved September 30, 2014 from http://www.samoanews.com/content/en/tragic-state-mt-alava-tramway-or-cable-car

Most Recent Bulletin Report. (2005). Smithsonian Institution National Museum of Natural History. Retrieved August 8, 2014 from http://www.volcano.si.edu/world/volcano.cfm?vnum=0404-00-

National Assessment: Overview Islands. U.S. Global Change Research Program. Retrieved August 8. 2014 from http://www.usgcrp.gov/usgcrp/Library/nationalassessment/overviewislands.htm

National Drought. (2014). National Climatic Data Center: Issue 14. Retrieved August 8, 2014 from https://www.ncdc.noaa.gov/sotc/drought/2014/1#det-reg-pacis

National Emergency Grant American Samoa: From Tsunami to Renewal. (2014). Retrieved September 30, 2014 from http://americansamoarenewal.org/resources

National Geophysical Data Center. Retrieved August 8, 2014 from http://www.ngdc.noaa.gov/nndc/struts/form?t=101650&s=167&d=166

National Marine Sanctuary of American Samoa. (2014). American Samoa Government Department of Commerce. Retrieved August 8, 2014, from http://doc.as.gov/resource-management/nmsas/

National Oceanic and Atmospheric Administration, Local Climatological Data Annual Summary with Comparative Data. (1985). NOAA Tafuna Weather Station.

National Park of American Samoa Wildland Fire Management Plan (2006).

Non-Transportation Related Facility Response Plan. (2007).

Ofu-Olosega. (2013). Smithsonian Institution National Museum of National History. Retrieved August 8, 2014 http://www.volcano.si.edu/world/volcano.cfm?vnum=0404-01=

Pago Pago Harbor. Personal Interview. (2003). Seugogo Ben Schirmer, Director of the Port Authority. Pago Pago, American Samoa.

Pararas-Carayannis, George, and Bonnie Dong. (1980). International Tsunami Information Center. Retrieved August 8, 2014 from http://www.drgeorgepc.com/TsunamiSamoaIslandsCatalog.pdf

Pendleton, Elizabeth, Robert Thieler, and Jeffress Williams. (2005). "Relative Coastal Vulnerability Assessment of National Park of AMerican Samoa (NPSA) to Sea-Level Rise. Retrieved August 8, 2014 from http://woodshole.er.usgs.gov/project-pages/nps-cvi/parks/npsa.htm

Peterson, D. Mark et al. (2012). "Seismic Hazard of AMerican Samoa and Neighboring South Pacific Islands - Data, Methods, Paramaters, and Results. U.S. Department of the Interior, and U.S. Geological Survey, p. 53. Retrieved August 8, 2014 from http://pubs.usgs.gov/of/2012/1087/OF12-1087.pdf

Physical Process Variables: Coastal Vulnerability Assessment of National Park of American Samoa to Sea-Level Rise. (2005). USGS Science for a Changing World. Retrieved August 8, 2014 from http://pubs.usgs.gov/of/2005/1055/html/ppvariables.htm

Port Administration. (2014). American Samoa Government. Retrieved September 30, 2014 from http://americansamoa.gov/index.php/2012-04-25-19-44-32/2012-04-25-19-52-04/agencies/port-administration

Post-Tsunami Coastal Resource Damage Assessment, Tutuila, American Samoa. (2009). Governor's Coral Reef Advisory Group; Oct, 2009.

Preliminary Analysis of the September 29, 2009 Samoa Tsunami, Southerwest Pacific Ocean. (2009). USGS. Retrieved August 8, 2014 from http://walrus.wr.usgs.gov/tsunami/samoa09/index.html

Principal Types of Volcanoes. (2011). USGS. Retrieved August 8, 2014 from http://pubs.usgs.gov/gip/volc/types.html

Rainfall Variations During ENSO. NOAA National Weather Service. Retrieved August 8, 2014 from http://www.prh.noaa.gov/peac/rain/am_samoa.php

Revival planned for American Samoa's Manu'a Islands (2012). Radio New Zealand. Retrieved August 8, 2014 from http://www.radionz.co.nz/international/pacific-news/206584/revival-planned-for-american-samoa's-manu'a-islands

Rizer, J. P., Michael P. Hamnett, and Caroline Sinavaiana. (2011). "Section 309 Assessment and Strategy for the American Samoa Coastal Management Program." Pacific Baisn Development Council. Retrived September 30, 2014 from http://coastalmanagement.noaa.gov/mystate/docs/as3092011.pdf

Sagapolutele, Fili. (2014). "BLAST project passes federal audit "with flying colors" accoridng to CEO". Samoa News: 06-30-2014. Retrieved September 30, 2014 from http://www.samoanews.com/content/en/blast-project-passes-federal-audit-flying-colors-according-ceo

Sagapolutele, Fili. (2014). "Lolo asks for Presidential Disaster Declaration over flooding and landslides." Samoa News. Retrieved August 8, 2014 from http://www.samoanews.com/content/en/lolo-asks-presidential-disaster-declaration-over-flooding-and-landslides

Sagapolutele, Fili. (2014). Samoa News; 9-10-2014. Retrived September 30, 2014 from http://www.samoanews.com/content/en/tofr-existence-extended-renamed-mouthful

Samoa, South Pacific: Facing the risks of rising sea levels. (2014). Swiss Re. Retrieved August 8, 2014 from http://www.swissre.com/rethinking/climate_and_natural_disaster_risk/Samoa_South_Pacific_Facing_the_risks_of_rising_sea_levels.html

Section 309 Assessment and Strategy for the American Samoa Coastal Management Program. (2011). Prepared by American Samoa Coastal Management Program: Feb, 2011. Retrieved September 30, 2014 from http://coastalmanagement.noaa.gov/mystate/docs/as3092011.pdf

South Pacific Tropical Cyclone Season - 2014 - 2015. (2014). U.S. Passports & International Travel. Retrieved August 8, 2014 from http://travel.state.gov/content/passports/english/alertswarnings/south-pacific-cyclone-season.html

Special Section: ENSO and Sea-Leavel Variability: Physical Mechanism. (2004). Pacific ENSO Update: Vol. 10, No. 4. Retrieved August 8, 2014 from http://www.soest.hawaii.edu/MET/Enso/peu/2004_4th/special_section.htm

Staudigel, Hubert et al. (2006). "Vailulu'u Seamount, Samoa: Life and death on an active submarine volcano." Proceedings of the National Academy of Sciences of the U.S.A.: Vol. 103. no. 17. Retrieved August 8, 2014 from http://www.pnas.org/content/103/17/6448.full

Strong 7.6-Magnitude Aftershock Jolts Chile. (2014). Accuweather. Retrieved August 8, 2014 from http://www.accuweather.com/en/weather-news/breaking-magnitude-80-quake-st/25144298

Summary of Resources Granted to Insular Areas (Including American Samoa) by US Dept of Interior.

(2012). National Emergency Grant American Samoa. Retrieved September 30, 2014 from http://americansamoarenewal.org/library/summary-resources-granted-insular-areas-including-american-samoa-us-dept-interior

Summary of USDA Program and Resources in Insular Areas, Including American Samoa. (2012). National Emergency Grant American Samoa: From Tsunami to Renewal. Retrieved September 30, 2014 from http://americansamoarenewal.org/library/summary-usda-program-and-resources-insular-areas-including-american-samoa

Suplee, Curt. "El Niño/La Niña: Nature's Vicious Cycle." National Geographic. Retrieved August 8, 2014 from http://www.nationalgeographic.com/elnino/mainpage3.html

Ta'u. (2013). Smithsonian Institution National Museum of National History. Retrieved August 8, 2014 from http://www.volcano.si.edu/world/volcano.cfm?vnum=0404-001

Taylor, Paul, and Lameko Talia. (1999). "Volcanic Hazards Assessment of Savai'i, Samoa. Australian Volcanological Investigations Apia Observatory, Samoa. Retrieved August 8, 2014 from http://ict.sopac.org/VirLib/TR0295.pdf

The 2010 Demographic Profile for American Samoa. (2010). U.S. Census Bureau. Retrieved August 8, 2014 from http://factfinder2.census.gov/faces/nav/jsf/pages/searchresults.xhtml?refresh=t#non

The Earth's structure and plate movement. (2014). BBC. Retrieved August 8, 2014 from http://www.bbc.co.uk/bitesize/ks3/geography/physical_processes/plate_tectonics/revision/2/

The Savai'i Volcanic Eruoption. (2014). Retrieved August 8, 2014 from http://volcanic-eruptions.findthebest.com/l/348/Savai-i

Tropical cyclone. (2014). Wikipedia. Retrieved August 8, 2014 from http://en.wikipedia.org/wiki/Tropical_cyclones

Tropical Cyclones FAQ. (2014). NOAA. Retrieved August 8, 2014 from http://www.aoml.noaa.gov/hrd/tcfaq/D2.html

Tsunami. (2014). NOAA. Retrieved August 8, 2014 from http://www.tsunami.noaa.gov/

Tsunamis - Killer Waves. (2014). National Geographic. Retrieved August 8, 2014 from http://environment.nationalgeographic.com/environment/natural-disasters/tsunami-profile/

Tsunami fact-ite. Geofacts and Activities for the classroom. Retrieved August 8, 2014 from http://www.gsa.org.au/resources/factites/factitesTsunami.pdf

Tsunami Facts and Information. (2014). Australian Government Bureau of Meteorology. Retrieved August 8, 2014 from http://www.bom.gov.au/tsunami/info/index.shtml

Tsunami FAQ. (2009). NOAA Pacific Tsunami Warning Center. Retrieved August 8, 2014 from http://ptwc.weather.gov/faq.php

Tutuila. (2013). Smithsonian Institution National Museum of National History. Retrieved August 8, 2014 http://www.volcano.si.edu/world/volcano.cfm?vnum=0404-02-, http://www.volcanodiscovery.com/tutuila.html

Ugapo, Palemia. (2014). "Samoa's first grid-connected solar project nearing completion." Savali. Retrieved August 8, 2014 from http://www.savalinews.com/2014/02/16/samoas-first-grid-connected-solar-project-nearing-completion/

Update to Newsletter Issued 1st Quarter 1998: Pacific ENSO Update – Special Bulletin. (1998). University of Guam Water and Energy Research Institute, Pacific El Niño-Southern Oscillation Applications Center. National Oceanic and Atmospheric Administration Office of Global Programs: Vol. 4 No. 1.

U.S. Geological Survey. Retrieved August 8, 2014 from http://pubs.usgs.gov/of/2012/1087/OF12-1087.pdf

Vailulu'u. (2013). Smithsonian Institution National Museum of National History. Retrieved August 8, 2014 from http://www.volcano.si.edu/volcano.cfm?vn=244000

Vog: A Volcanic Hazard. (1996). USGS - Hawaiian Volcano Observatory. Retrieved August 8, 2014 from http://hvo.wr.usgs.gov/volcanowatch/archive/1996/96_05_29.html

Volcano World. (2014). Retrieved August 8, 2014 from http://volcano.oregonstate.edu/education/eruption_scale.html

"Water Department Officials Take Water Conservation to the Schools." (1998). The Samoa News.

Weather Facilities. (2013). NOAA National Weather Service. Retrieved August 8, 2014 from http://www.nws.noaa.gov/om/hazstats/resources/weather_fatalities.pdf

Webb, L. Robert. (2003). "Hurricane Ofa – American Samoa". Retrieved August 8, 2014 from http//www.motivation-tools.com/hunky-dory/feb27-90.htm

Weier, John. (2010). "Reverberations of the Pacific Warm Pool". Intute. Retrieved August 8, 2014 from http://www.intute.ac.uk/sciences/worldguide/html/805_articles.html

What is the difference between a hurricane, a cyclone, and a typhoon? (2014). NOAA. Retrieved August 8, 2014 from http://oceanservice.noaa.gov/facts/cyclone.html

White, F. David, and Charles E. Stearns. (1990). U.S. Department of Agriculture. Retrieved August 8, 2014 from http://www.botany.hawaii.edu/basch/uhnpscesu/pdfs/sam/White1990AS.pdf

American Samoa Territorial Hazard Mitigation Council Bylaws

American Samoa Territorial Hazard Mitigation Council
Bylaws

Article I – Name

I. The name of the organization is the American Samoa Territorial Hazard Mitigation Council (ASTHMC).

Article II- Purpose

II. The ASTHMC shall

i. Assist the office of the Governor and the American Samoa Government in identifying Hazard Mitigation issues and opportunities facing the territory of American Samoa for the purpose of developing a comprehensive hazard mitigation strategy.

ii. Prepare strategies, policies and reports on hazard mitigation issues, including hazard mitigation policy recommendations to the Governor, the Fono and key territorial agencies involved in mitigation related areas within their normal agency missions.

iii. Ensure that territorial agencies collaborate and cooperate fully to develop and execute sustainable hazard mitigation actions that will reduce the risk posed by all hazards to the territory, in addition to voluntary collaboration and cooperation involving private sector companies and non-governmental organizations which are engaged in work relevant to hazard mitigation.

iv. Coordinate with and support territorial agencies' efforts in obtaining and administering federal and other grants, including post-disaster mitigation grants available pursuant to the Robert T. Stafford Disaster Relief and Emergency Assistance Act, for the purposes of promoting hazard mitigation opportunities within the territory.

v. Identify and prioritize mitigation activities, on an annual basis, for funding under the Pre-Disaster

Mitigation Program, Hazard Mitigation Grant Program, Flood Mitigation Assistance, Public Assistance and other funds that become available.

vi. Encourage and support the solicitation of grant support through other territorial agencies for hazard mitigation activities.

vii. Term of office for Council Members shall be staggered two-year terms, and to explicitly allow for members to be reappointed.

Article III-Definition

III. For the purpose of these Bylaws, the following definitions are derived from statutory documents which have been accepted as functional by all levels of government involved in emergency management activities or operations:

i. **Hazard Mitigation:** Any action taken to reduce or permanently eliminate the long-term risk to human life and property loss or damage from natural hazards.

ii. **Hazard Mitigation Grant Program (HMGP)**: An ongoing program involving a coordinated effort of State and county agencies and private organizations to reduce risks to people and property from natural hazards. During and after periods of Presidential declared disasters, the Stafford Act makes available Federal funds up to 15 percent of the estimated aggregate amount of grants for emergencies and permanent repairs with respect to a federally declared disaster. The Federal government may contribute up to 75 percent of any cost-effective measure to be implemented while State and county governments and private nonprofit organizations must contribute the remaining 25 percent in this cost-sharing relationship.

iii. **Major Disaster:** Any natural catastrophe (including hurricane, tornado, storm, high water, wind-driven water, tsunami, earthquake, volcanic eruption, landslide, mud slide, flood, or drought), or, regardless of cause, any fire or explosion which, in the determination of the President, causes damage of sufficient severity and magnitude to warrant major disaster assistance under the Stafford Act to supplement the efforts and available resources of State and county governments and disaster relief organizations in alleviating the damage, loss, hardship, or suffering cause thereby.

iv. **Measure/Project:** Any activity proposed to reduce risk of future damage, hardship, loss, or suffering from major disasters. The terms (measure and project) are used interchangeably in Federal regulations.

v. **Stafford Act**: Robert T. Stafford Disaster Relief and Emergency Assistance Act, as amended, signed into law on November 23, 1988, amended the Disaster Relief Act of 1974, PL 93-288.

vi. **State Hazard Mitigation Officer:** The officer coordinates and monitors all of the Territory's hazard mitigation programs.

vii. **Pre Disaster Mitigation (PDM) grant program:** a Federal Emergency Management Agency grant program that provides funding to States, Territories, Federally recognized Indian tribal, governments, and communities for hazard mitigation planning and the implementation of mitigation projects prior to a disaster event. Funding plans and projects reduce overall risks to the population and structures, while also reducing reliance on funding from actual disaster declarations. PDM grants are awarded on a competitive base; the program is subject to annual reauthorization.

Article IV-Membership

IV. The Council shall be composed of minimum of seven members and a maximum of 13 members. The Council shall include two members from the legislative branch: One representative from the House and one from the Senate. The Council shall include one or two members from the non-governmental agencies. Territorial Emergency Management Coordinating Office (TEMCO) and American Samoa Disaster Recovery Office (ASDRO) shall provide members of their personnel to facilitate meetings and other functions required by the council members.

i. Members of the Mitigation Council members shall allow for staggered two-year terms or until council member is replaced.

ii. Council members explicitly allow to be reappointed by the governor based on recommendation from the council.

iii. In the event where there is a transition into a new administration, Deputy Directors will stand in as the members of each perspective agency until the newly appointed Governor is able to appoint new council members.

iv. A recommendation or request to remove a member of council will be made to the governor should a council member fail to attend three consecutive meetings. This does not include if a proxy is sent in place.

v. The Council may elect for a Vice-Chairperson (VC), to be selected by majority vote of members present at a quorum meeting of the Council. The VC shall serve as Chairperson in the absence of the Chair.

vi. The Chair will not cast votes except as needed to break a tie

vii. A Council member shall be a person with experience and interest in mitigation activities such as, but not limited to, the following areas of expertise: Historic Preservation, Environmental Protection, Risk Analysis, Hazard Analysis, Public Awareness, Education, Emergency Management, Structural Engineering, Public Works, Public Utilities, Insurance, Planning, Flood Control, Land Utilization, Waste Management, Sheltering, Energy, Construction, Communications, Building Codes, Architecture, and Coastal Zone Management. A member may be selected from governmental agencies, the private sector, and the public at large, if one of the above qualifications is met.

viii. The opinions of Council members need not represent the views of other organizations in which they have membership.

Article V-Officers

V. The Governor's Authorized Representative is the appointed chairperson for the American Samoa Territorial Hazard Mitigation Council (ASTHMC).

The duties of the Chairperson shall be:

a. Preside at all meetings of the Council;

b. Call for approval of the minutes of the preceding meeting when a council shall be present;
c. Announce the business before the Council Meeting;
d. Receive and submit all matters properly brought before the Council to call for votes upon the same, and to announce the results;
e. Act as spokesperson for the Council;
f. Perform other duties as may be required of such office.

The duties of the Staff Members shall be:

a. Keep accurate and current records of each meeting of the Council, noting all actions taken, whether carried or lost;
b. Call the meeting to order in the absence of the Chairperson and Vice Chairperson and proceed with the election of a temporary Chairperson;
c. Prepare and disseminate correspondence as directed;
d. Send out all notices of meetings;
e. Keep an account of receipts and expenditures.

Article VI-Meetings

VI. For a meeting to convene:

i. A Council must consist a minimum of the majority of the total membership to form a quorum.

ii. If a quorum is present, the act of the majority of the members present is equivalent to the act of the entire Hazard Mitigation Council

iii. Should a Council member be unavailable, they may send a proxy in their place.

iv. Should a Council member be unavailable, a written or email consent notifying the Chairman that a proxy will be sent in his or her stead. Correspondence must stipulate date of meeting he / she will not be in attendance.

v. Regular meetings of the Council shall be held three times per year. The Council may convene special meetings at any other times deemed appropriate.

vi. Special meetings may be called by the officers of the Council.

vii. Any Council member may request a matter be placed on the agenda by notifying the staff member five days before the date of a meeting.

viii. The Council shall be notified of any solicitation of outside party review of Council work. The reviewer shall be notified.

ix. Minutes of all meetings will be prepared by the Staff members and disseminated to all members prior to the next scheduled meeting.

Article VII-Petition for Adoption, Amendment, or Repeal of Bylaws

VII. Any voting Council member may petition the Council requesting adoption, amendment, or repeal of any article of the Bylaws.

i. The By-Laws may be amended at any regular or special meeting of the Hazard Mitigation Council by two-thirds vote of those present, provided that previous notice of the amendment was given to all Council members by the State Hazard Mitigation officer.

ii. Bylaws may be adopted, amended, or repealed by the vote in person of a majority the voting membership of the Council.

Article VIII-Validity

VIII If any section or part of the Bylaws is held to be invalid for any reasons whatsoever, such invalidity shall not affect the validity of the remaining sections of the Bylaws.

Article IX- Effective Date of these Rules

IX These Bylaws shall become effective upon approval of two-thirds or a quorum of the Hazard Mitigation Council.

January 2014 Agenda

American Samoa Hazard Mitigation Council Meeting
January 14, 2014
8:30 am to 9:30 am

Agenda

Welcoming Remarks – 8:30 am

- Lemanu P. Mauga Governor's Authorized Representative

Presentation
- Overview on the various Mitigation Programs

Purpose of Meeting

I. Hazard Mitigation Plan Update - Due July
   i. Propose to remove priority list of project
   ii. Suggest to prioritize the hazards in which the project will address

II. Objectives for the next 3 months
   i. Planning Process
   ii. Risk Assessment
   iii. Capability Assessment
   iv. Mitigation Strategy
   v. Plan Maintenance Process
   vi. Plan Adoption and Approval
   vii. Project Milestones and Deliverables

III. Review By-Laws for council

   i. For recommendation to be made at next meeting

IV. Schedule next meeting

Questions and Concerns

Closing

Meeting: Hazard Mitigation Council

Date: 1/14/14

Time: 8:30am

Name	Title	Office/Agency	Email	Contact Information
Ameko Pata	Director	ASEPA	ameko.pata@epa.as.gov	633-5032
William Sili	Air and land Manager	"	William.Sili@epa.as.gov	633-2304
Penaia Faali	Fsm Manager	ASPA	Penaia@aspower.com	699-9890
LEWIS WOLMAN	CHAMBER OF COMMERCE → CHAIRMAN		Lewis.wolman@gmail.com	633-4790
CINTA BROWN	Deputy Director	ASDHS	j.brown@asdhs.as.gov	699-0411/733-2747
Alefa Afalava	EMERGENCY MGMT DRUG SPECIALIST	ASDHS TEMCO	a.afalava@asdhs.as.gov	699-0365/733-2462
G. AFALAVA	REPRESENTATIVE	FONO	gafaafalava@gmail.com	733 5512
Noa Vae	Right of Way	Samoan Affairs		254.6453.
Alfonso Galeai	Director	TOFR	alfonso.galeaieto@tofr.as.gov	699-1330
Salu Tuigamala	Deputy Director	TOFR	salu.tuigamala@tofr.as.gov	733-6579
Solia Mutini	SP ASST LT GOV	GO	solia.mutini@go.as.gov	770-9154
Seuifalemua Iuletasi	CO mgr.	OFU SO		733-3337
Candie Mutini	Compliance Officer	DPW	candie@asgdpw.org	733 9465
ESTELA RUBIN	CIVIL ENGINEER	DPW	estela@asgdpw.org	699-9921
Utualii I. Savusa	Director	AS DHS		
Luki Tuitasi	Asst. to Director	DPW		
Sina Voigt	Director	DPW		

February 2014 Agenda

American Samoa Hazard Mitigation Council Meeting
February 11, 2014
8:30 am to 9:30 am

Agenda

Welcoming Remarks – 8:30 am

- Lemanu P. Mauga Governor's Authorized Representative

Presentation
- Overview on the various Mitigation Programs

Purpose of Meeting

I. Hazard Mitigation Plan Update - Due July
   i. Propose to remove priority list of project
   ii. Suggest to prioritize the hazards in which the project will address

II. Objectives for the next 3 months
   i. Planning Process
   ii. Risk Assessment
   iii. Capability Assessment
   iv. Mitigation Strategy
   v. Plan Maintenance Process
   vi. Plan Adoption and Approval
   vii. Project Milestones and Deliverables

III. Review By-Laws for council

   i. For recommendation to be made at next meeting

IV. Schedule next meeting
   i. March ….

Questions and Concerns

Closing

CONFERENCE MEETING SIGN IN SHEET

Meeting: HM Council

Date: 2/11/13

Time: 8:30 am

NAME	TITLE	OFFFICE/AGENCY	EMAIL	CONTACT INFO
Luki Tuitasi	Sp Asst/ Dir.	D.P.W	tuitasi.luki@gmail	733-4498
Sualevai DL Sualevai	G. Manu'a L.Off.	Manu'a Off.	Sualevai@go.as.gov	733-9336
Ameto Pato	Director	EPA	ameto.pato@epa.as.gov	731-5032
Iuni Asosiua T. Savusa	Director	ASDHS	iuni.savusa@gmail.com	699-0365
Jacinta Brown	Dep Director	—	j.brown@asdhs.as.gov	699-0411/733-0747
Marfisa B. Emmsley	CEO	ASTCA	b.y.emmsley@astca.net	699-1121
Lewis Wolman	Chair	Chamber of Commerce	lewis.wolman@gmail.com	252-0142
Faleosina Vaugt	Director	Dept. of Public Works	faleosina@asgdpw.org	733-2699
Alfonso P. Galeai	Director	TOFR/OPM	alfonso.galeai@fin.as.gov	699-1330
Tuimavave T. Lauolia	Governor's Special Prog. Coordinator	GO office	tuimavave.lauolia@go.as.gov	258-7660
Solomona Aoelua	[illegible]	GO		770-9999

April 2014 Agenda

American Samoa Hazard Mitigation Council Meeting
April 23, 2014
10:30 am to 12:00 pm

Agenda

Welcoming Remarks – 10:30 am

- Lemanu P. Mauga Governor's Authorized Representative

Purpose of Meeting

i. Mitigation Council Meeting Focus and Introductions
ii. Mitigation Council By-Laws
    a. Discussion and Adoption
iii. Public Outreach
    a. Preparedness Survey
    b. Stakeholder Meetings
iv. Risk Assessment Featured Updates
    a. Include Manu'a Islands
    b. Additional Hazards
v. Critical Facilities
    a. Update to reflect building/retrofit on island
vi. Mitigation Actions
    a. Discuss areas of concern
vii. Schedule next meeting

Questions and Concerns

Closing

TOFR SIGN IN SHEET

Meeting: HAZARD MITIGATION COUNCIL

Date: 4/23/14

Time: 10:30

NAME	TITLE	Division	EMAIL	CONTACT INFO
Solia Mutini		GO	solia.mutini@go.as.gov	
Tuimavave Laufala	Special Projects Coor	GO	tuimavave.laufala@go.as.gov	
Ameko Pato	ASEPA		ameko.pato@epa.as.gov	
Wili Leauanae (for DOC Director K. Lafaele)			wili.leauanae@doc.as	63-5156
Utualii I. Sanusa	Dir. ASDHS	ASDHS	i.sanusa@asdhs.as.gov	699-0411
Claire Tuiu Poumele	D.-	PORT	ctpoumele@gmail.com	733-3076
Faleosina Voigt	DIR. DPW	DPW	faleosina@asgdpw.org	699-9921
Luki Tuifasi	DPW	D.P.W	tuifasiluki@gmail	733-4498
Candie Mutini	Compliance Officer	DPW	candie@asgdpw.org	699-9921
Faletagoai Tuiletuli	Senator	Fono		770-5479
Gafatasi Afalava	Rep.	Fono	gafaafalava@gmail.com	733-9512
Alefu Afalava	MITIGATION COORDINATOR	ASDHS TEMCO	afalava.alefa@yahoo.com	733-2462
VINNIE ATOFAU	TEMCO MANAGER	ASDAS/TEMCO	v.atofau@asdhs.as.gov	699-0411
LEWIS WOLMAN	Bluesky / Chamber of Commerce.		lwolman@bluesky.as	258-1077
Kirk Aab	IT Tech	DPW	kirk.aab@dpw.as.gov	252-4679
William Sili	Air and Land manager	AS-EPA	William.sili@epa.as.gov	633-2304

May 2014 Agenda

American Samoa Hazard Mitigation Council Meeting
May 22, 2014
9:00 am – 11:00 am

Agenda

Welcoming Remarks

- Lemanu P. Mauga Governor's Authorized Representative

Purpose of Meeting

i. Mitigation Council Meeting Focus and Introductions
ii. Mitigation Council By-Laws
    a. Adoption
iii. Update Since April Meeting
    a. Website Created
    b. Preparedness Survey
    c. Stakeholder Meetings
    d. Outstanding Data
iv. Mitigation Plan Goals
    a. Current Goals
    b. Current Objectives
v. Proposed Mitigation Projects
vi. June Plans
    a. Jim Buika on island June 17-20th
        i. Council Meeting
        ii. Stakeholder Meetings

Questions and Concerns

Closing

TOFR SIGN IN SHEET

Meeting: HAZARD MITIGATION COUNCIL

Date: 5/22/14

Time: 9:00 am

NAME	TITLE	Division	EMAIL	CONTACT INFO
Tim Bodell	enviro. engineer	AS EPA	tbodell@gmail.com	252-7700
Faamao Asalele	Deputy Director	AS-EPA	faamao.asalele@epa.as.gov	733 6157
G. AFALAVA	Fono Rep.	FONO	gafaafalava@gmail.com	733-9512
James R TAYLOR	OSP MANAGER	ASTCA	SAICALA100935@YAHOO	733 9014
TAUTASI SOLIAI	ITMAN ROP	FONO	asoliai@hotmail.com	258-2770
APRIL Tuufuli	Grants Financial Mgr	ASPA	atuufuli@aspaoa.com	699-7561
David J. Hedrich	Historic Preservation Officer	ASHPO	tavita22@yahoo.com	254-3220
CHRIS KING	DEPUTY DIRECTOR	DPA	king_cjt@hotmail.com	258-5464
LEWIS WOLMAN	CHAMBER OF COMMERCE	CHAIRMAN	lwolman@bluesky.as	258-1077
Lemanu M				633-4116
Alfonso Galeai	Director, TOFR		aggeu@tofr.as	699-1330

June 2014 Agenda

American Samoa Hazard Mitigation Council Meeting
June 19, 2014
9:30am – 12:00pm

Agenda

Welcoming Remarks

- Lemanu P. Mauga Governor's Authorized Representative

Purpose of Meeting

i. Mitigation Council Meeting Focus and Introductions

ii. Mitigation Council By-Laws

   a. Adoption

iii. Presentations for Proposed Mitigation Projects

#	AGENCY	TITLE	EST. PROJ. COST	POC	CONTACT #	EMAIL
1	ASTCA	Afono Pass to Blue Sky Tower U/G Communications Lines	916,546	James Taylor	733-9054	jtaylor@samoatelco.com
2	ASTCA	Amouli to Aoa U/G Communications Lines	1,208,042	James Taylor	733-9054	jtaylor@samoatelco.com
3	ASTCA	Fagaitua,Masefau,Masausi,Sailele U/G Comm. Lines	2,149,564	James Taylor	733-9054	jtaylor@samoatelco.com
4	ASTCA	Leone to Poloa U/G Communications Lines	3,270,351	James Taylor	733-9054	jtaylor@samoatelco.com
5	DHS	Wind Shutters EOC Project	43,496	Alefa Afalava	699-0411	a.afalava@asdhs.as.gov
6	DOC	Mapping Project	50,000	Sandra Lutu	633-5155	sandra.lutu@doc.as
7	DPW	#1 Rockfall: Rte.009 (Utumea, Poloa, Amanave)	2,400,000	Faleosina Voigt	699-9921	faleosina@asgdpw.org
8	DPW	#2 Landslide: Rte.6 (Afono,Masefau), Rte.1 (Matuu,Gataiv	4,000,000	Faleosina Voigt	699-9921	faleosina@asgdpw.org
9	DPW	#3 Amouli Stream Mitigation Project Ofu, Manu'a	300,000	Faleosina Voigt	699-9921	faleosina@asgdpw.org
10	DPW	#4 Leone Village Road	2,200,000	Faleosina Voigt	699-9921	faleosina@asgdpw.org
11	DPW	#5 Happy Valley Road Drainage	220,000	Faleosina Voigt	699-9921	faleosina@asgdpw.org
12	DPW	#6 Pava'ia'I Elementary	310,000	Don McMullin	699-9921	djmcmullin@hotmail.com
13	DPW	#7 Electrical Upgrades Campus Grounds Drainage 10 Scho	1,635,000	Don McMullin	699-9921	djmcmullin@hotmail.com
14	DPW	#8 Upgrading of DPW-M&O Building	400,000	Faleosina Voigt	699-9921	faleosina@asgdpw.org
15	EPA	Landslide Early Warning System - Faga'alu Pilot Project	278,000	Timothy Bodell	252-7700	tbodell@gmail.com
16	Port	Fuel Farm Relocation	5,500,000	Chris Soti	733-4548	chrissoti@yahoo.com
17	Port	Runway Shoreline Protection	5,000,000	Chris Soti	733-4548	chrissoti@yahoo.com
18	ASPA	Faga'alu Booster Station	200,000	Will Spitzenburg	699-7430	williams@aspower.com
19	ASPA	Pago Water Booster Station Mitigation	200,000	Will Spitzenburg	699-7430	williams@aspower.com
20	ASPA	Weather Proof Sewage Lift Stations	300,000	Steve Branz	699-1462	steveb@aspower.com
21	ASPA	Tafuna Wastewater Treatment Plant	450,000	Steve Branz	699-1462	steveb@aspower.com
22	ASPA	Water Wells Mitigation	1,000,000	Will Spitzenburg	699-7430	williams@aspower.com
23	ASPA	Water Tanks Mitigation	10,000,000	Will Spitzenburg	699-7430	williams@aspower.com

Questions and Concerns

Closing

TOFR SIGN IN SHEET/Conference Room

Meeting: Hazard Mitigation Council

Date: 6/19/14

Time: 9:30am – 11:00a

NAME	TITLE	OFFFICE/AGENCY	EMAIL	CONTACT INFO
David Herdrich	~~ASHPO~~ Historic Preservation Officer	ASHPO	tavita22@yahoo.com	254-3220
James R TAYLOR	~~MANAGER~~ ~~ASTCA~~	ASTCA	isaacala100@85@4	733 9014
Casualleen Fale	AS-EPA Water Division	AS-EPA	Casualleen.fale@epa.as.gov	256-4668
Jewel Potoae	~~[illegible]~~ Water Quality Chief	AS-EPA	jewel.potoae@epa.as.gov	633-2304
Tim Bodell	EPA	engineer	tbodell@gmail.com	252-7700
Robert Kocht	ASDOC	GIS Planner	robert.kocht@doc.as	258-6919
Line Kruse	PLANNER	DOC /PLANNING	line.kruse@doc.as	633-5155
Alefa Afalava	Mitigation Program Coordinator	ASDHS TEMCO		
Jacinta Kruse	~~[illegible]~~ D.Director	ASDHS	j.brown@asdhs.as.gov	699-0411; 733-2747
Gaua Ualita	Project Manager	DPW-A&E		733-1640
Solomona Apelua	Exec. Asst. to Lt. Gov.	Lt. Gov's office		
Uaolesi Doris Sipalii	Civil Engineer	DPW-Civil/Hwy	dorise@asgdpw.org	699-9921 / ~~[illegible]~~ 733-2290
Lulai Tuitasi	Asst. Dir	DPW	tuitasilulai@gmail	733-4498
ESTELA RUBIN	CIVIL ENGINEER	DPW	estela@asgdpw.org	699-9921

TOFR SIGN IN SHEET/Conference Room

Meeting: Hazard Mitigation Council

Date: 6/19/14

Time: 9:30 - 11 am

NAME	TITLE	OFFFICE/AGENCY	EMAIL	CONTACT INFO
Reuben Stanley	Chief Eng.	DPW	reuben@asgdpw.org	699-9921
Don McMullen	GEN. MANAGER	DPW	dymcmullen@hotmail	733-1641
Joachim	ESA Manager	ASPA	jdachim@aspaoa.com	733-1151
Panoa Faalii	FSM Manager	ASPA	Panoa@aspaoa.com	733-4552
Alfonso Galai	Director	TOFR / OPM	alfonso.galai@tofr.as.gov	633-1880
Laupule Tilei	Deputy	DPW	laupule@asgdpw.org	733-2001
JAMES BUIKA	Mitigation Consultant	Jamie Caplan Consulting	buikajoe1@hawaii.rr.com	808 283 8636

July 2014 Agenda

American Samoa Hazard Mitigation Council Meeting
July 10, 2014
8:30am – 10:30am

Agenda

Welcoming Remarks

- Lemanu P. Mauga Governor's Authorized Representative

Purpose of Meeting

i. Mitigation Plan Goals & Objectives
   a. Current Goals
   b. Current Objectives

ii. Mitigation Council By-Laws
   a. Discussion and Adoption

iii. Prioritization of Mitigation Projects

Questions and Concerns

Closing

TOFR SIGN IN SHEET/Conference Room

Meeting: Hazard Mitigation Council

Date: 7/10/14

Time: 8:30am - 10:200

NAME	TITLE	OFFICE/AGENCY	EMAIL	CONTACT INFO
PAT M. GALEA'I	FED. GRANTS COORDINATOR	DOC	pat.galea'i@doc.as	633-5155 x 231
GAFATASI AFALAVA	REP. HOUSE	FONO	gafaafalava@gmail.com	733-9512
JAMES R TAYLOR	OSP MANAGER	ASTCA	isakm/a100735@yahoo	733 9014
David J. Herdrich	Historic Preservation Officer	ASHPO	tavita22@yahoo.com	254-3220
Faleosina Voigt	DPW Director	DPW	faleosina@asgdpw.org	733-2699 699-9921/22
Joadian	~~ASPA~~ ED	~~ASPA~~	joadian@aspower.com	733 1131
Will Spitzenberg	SR. WATER ENGINEER ~~ASPA~~	ASPA	william@aspower.com	~~733~~ 699-7430
LEWIS WOLMAN	CHAIRMAN	CHAMBER OF COMM	lwolman@bluesky.as	258-1077
Alfonso P. Galea	Director TOFR	TOFR	alfonso.galea@tofr.as.gov	~~699~~ -1330
Ameko Pato	DM ~~A~~EPA	~~A~~EPA	ameko.pato@epa.as.gov	633-5406
Utualii Iuni T. Savusa	DIR. ASDHS	ASDHS	i.savusa@asdhs.as.gov	699-0417
Claire Tua Poumele	Dir	DPA	claire.poumele@pa.as.gov	733-3076
Steve Moga	HM Coordinator	TOFR	steve.moga@tofr.as.gov	699-1330

Mitigation Project Ranking Worksheet
Territory of American Samoa Multi-Hazard Mitigation Plan

Please use the following criteria to assist you in ranking the order of mitigation projects on the following pages. The first choice in the table beginning on page two is to identify which hazard-ranking category each mitigation project addresses. For instance, undergrounding power lines are most likely to address Tropical Cyclones so it would receive 3 points. If a project addresses multiple hazards please choose the highest hazard ranking number. Hazard Ranking points are in Table 1 below.

Table 1 Hazard Ranking

Points	Hazard Ranking	Hazards
3	High	Landslides Tsunami Flood Tropical Cyclone
2	Moderate	Earthquake HAZMAT Climate Change (including SLR) Coastal Erosion Drought High Surf
1	Low	Lightning Wildfire Volcano Soil Hazards

The second choice on the table will help you identify the beneficial impact of each mitigation project. Again please choose the highest number if a project is relevant to more than one Project Result. Project Result Points are in Table 2 below.

Table 2 Mitigation Project Results

Points	Hazard Ranking
4	Projects that save lives and protect property from natural hazards.
3	Projects that protect property from natural hazards.
2	Projects that reduce the probability of personal or property damages from natural hazards.
1	Projects that educate people on the subjects of hazard mitigation, hazard research, and disaster preparedness

The highest number in the Total column will be 7 and the lowest will be 2. Multiple projects will have identical project ranking. If a project should receive a "high" score and it ranked medium than please make a note of this. We can make changes to ranking based on decisions made by the Council.

We will reclassify the list below into three categories, high (7 points), medium (4-6 points), and low (2-3 points) for the purposes of the Hazard Mitigation Plan.

Points	Agency	Project Title	Hazard Ranking			Mitigation Project Result Points				Total
			3-High	2-Med	1-Low	4	3	2	1	
2011 Mitigation Plan Projects										
Example		*Satala Power Plant*	*3*			*4*				7
2	DPR	Vaipito Stream Revetment								
3	ASPA	Leone to Amanave Underground (U/G) lines								
4	ASTCA	Airport to Malaeimi U/G lines								
5	DPW	Maintenance and Operation Building Enhancement - DPW Project #8 Below								
6	DPW	Afono Culvert Improvement								
7	ASPA	Nuuli to Mesepa U/G lines								
8	ASTCA	Mesepa to Futiga U/G lines								
9	ASPA	Poloa to Fagamalo U/G lines								
10	ASTCA	Pavaiai to Aoloau U/G lines								
11	DPW	Fagaima Road Flood Mitigation								
12	DPW	Ottoville Drainage Flood Mitigation								
14	DPR	Faga'alu Shoreline Wave Action Mitigation								
15	DOC	Evacuation and Fagatogo Wave Action Mitigation								
16	DPW	Permanent Landslide Repair Route 11								
17	DPW	Permanent Landslide Repair Route 005								
18	DPR	Pago Pago-West Wave Action Mitigation								
19	DPW	Fatuoaiga Drainage Flood Mitigation								
20	DPW	Ili'ili Drainage Flood Mitigation								
21	DPR	Utulei Shoreline Wave Action Mitigation								
22	ASPA	Fagatogo Reservoir Mitigation								

Points	Agency	Project Title	Hazard Ranking			Mitigation Project Result Points				Total
			3-High	2-Med	1-Low	4	3	2	1	
23	ASPA	Utumoa River Flood Mitigation								
24	HC	High Court and District Court Building Relocation - Change to Elevation Project								
25	DPW	Tago Stream Flood Mitigation								
26	DOE - Now DPW	ASG-DOE Facilities Electrical Upgrade								
27	OPI	Office of Public Information Building								
28	ASTCA	Generator Sets								
Proposed Projects to add to 2014 Mitigation Plan										
1	ASTCA	Afono Pass to Blue Sky Tower U/G Communications Lines								
2	ASTCA	Amouli to Aoa U/G Communications Lines								
3	ASTCA	Fagaitua,Masefau,Masausi,Sailele U/G Comm. Lines								
4	ASTCA	Leone to Poloa U/G Communications Lines								
5	ASTCA	Aunu'u Tower Replacement Parts								
6	ASTCA	Lauli'I/Breaker's Point Tower Replacement Parts								
7	ASTCA	Manu'a Islands U/G Comm. Lines								
8	DHS	Wind Shutters EOC Project								
9	DOC	Mapping Project								
10	DPW	#1 Rockfall: Rte.009 (Utumea, Poloa, Amanave)								
11	DPW	#3 Amouli Stream Mitigation Project Ofu, Manu'a								
12	DPW	#2 Landslide: Rte.6 (Afono,Masefau), Rte.1 (Matuu,Gataivai)								
13	DPW	#4 Leone Village Road								

Points	Agency	Project Title	Hazard Ranking			Mitigation Project Result Points				Total
			3-High	2-Med	1-Low	4	3	2	1	
14	DPW	#5 Happy Valley Road Drainage								
15	DPW	#6 Pava'ia'I Elementary								
16	DPW	#7 Electrical Upgrades Campus Grounds Drainage 10 Schools								
17	DPW	#8 Upgrading of DPW-M&O Building								
18	EPA	Landslide Early Warning System - Faga'alu Pilot Project								
19	Port	Fuel Farm Relocation								
20	Port	Runway Shoreline Protection								
21	ASPA	Faga'alu Booster Station								
22	ASPA	Pago Water Booster Station Mitigation								
23	ASPA	Weather Proof Sewage Lift Stations								
24	ASPA	Tafuna Wastewater Treatment Plant								
25	ASPA	Water Wells Mitigation								
26	ASPA	Water Tanks Mitigation								

June 2014

TOFR SIGN IN SHEET/Conference Room

Meeting: Stakeholder Homeland Security

Date: 6/17/14

Time: 9:30 am – 10:30am

NAME	TITLE	OFFFICE/AGENCY	EMAIL	CONTACT INFO
JACINTA BROWN	Deputy Director	ASDHS	jbrown@asdhs.as.gov	733-2747
Lima Fiatoa		ASDRO	lima.fiatoa@tofr.as.gov	731-9990
Steve Maga		ASDRO / TOFR	steve.maga@tofr.as.gov	733-5620
Alefa Afalava		TEMCO	a.afalava@asdhs.as.gov	733-2462
Vinnie Afofau	EMERGENCY MANAGER			
Jim Buika	Disaster Mgmt Expert	Jamie Caplan Consulting	buikaj001@hawaii.rr.com	808 283 8636

TOFR SIGN IN SHEET/Conference Room

Meeting: ASPA Stakeholder Meeting

Date: 6/17/14

Time: 2pm – 3:30pm

NAME	TITLE	OFFFICE/AGENCY	EMAIL	CONTACT INFO
April Tuufuli	Grants Financial Mgr	ASPA	atuufuli@aspower.com	699-7561
Anita J. Muliselu	"	ASPA	anita@aspower.com	"
William E. Spitzenberg	Sr. Water Engineer	ASPA	williams@aspower.com	733-3297
Joachim Fonoti	ESD Manager	ASPA	joachim@aspower.com	7331151
Lima Fiatoa		TOFR	lima.fiatoa@tofr.as.gov	731-9990
Jim Buika	Consultant.	JAMIE CAPLAN CONSULTING	buikaj001@hawaii.rr.com	(808) 283-8636

TOFR SIGN IN SHEET/Conference Room

Meeting: ASEPA Stakeholder Meeting

Date: 6/17/14

Time: 11:30 am - 1pm

NAME	TITLE	OFFFICE/AGENCY	EMAIL	CONTACT INFO
Tim Bodell	Technical Services	ASEPA	tbodell@epacil.com	252 7700
Lima Fiatoa	*	TOFR	lima.fiatoa@tofr.as.gov	731-9990
Jim Buika	Assistant to gator	Jamie Caplan Consulting	buikajopi@hawaii.rr.com	808 283 8636
Steve Maga		ASDRO / TOFR	steve.maga@tofr.as.gov	733-5620

TOFR SIGN IN SHEET/Conference Room

Meeting: DPW Stakeholder Meeting.

Date: 6/18/14

Time: 1:20 pm

NAME	TITLE	OFFFICE/AGENCY	EMAIL	CONTACT INFO
JAMES BUIKA	Planning Consultant	JAMIE CAPLAN LLC	buikajopi@hawaii.rr.com	(808) 283-8636
ESTELA RUBIN	DPW - EXOR. I	DPW	estela@asgdpw.org	731-1105 / 699-9921
UAEALESI DORIS SIPOLA	Civil Engineer	DPW - Civil/Highway	doris@asgdpw.org	699-9921 / 733-2290
Lima Fiatoa			lima.fiatoa@tofr.as.gov	731-9990
Steve Maga	Hm Coordinator	TOFR / ASDRO	steve.maga@tofr.as.gov	733-5620
Reuben S.	DPW - Chief Eng	DPW	reuben@asgdpw.org	733-1381

TOFR SIGN IN SHEET

Meeting: DOC stakeholder meeting

Date: 6/20/14

Time: 10am - 12pm

NAME	TITLE	Division	EMAIL	CONTACT INFO
Steve Maga	HM Coordinator	TOFR	steve.maga@tofr.as.gov	
Maryis Vaiagao	PNRS Coordinator	DOC	maryis.vaiagae@doc.as	254-6117
Robert Koch	GIS	DOC	robert.koch@doc.as	258-6919
KANG SEVAO	GIS Tech 1	DOC	kang.sevao@doc.as	254-7848
James Buika	Disaster Management Expert	Jamie Caplan Consulting	buikaj001@hawaii.rr.com	
				808-283-8636

April 2014 Sign-In Sheet

TOFR SIGN IN SHEET

Meeting: DPS - Stakeholder

Date: 4/23/14

Time: 1:40 pm

NAME	TITLE	Division	EMAIL	CONTACT INFO
Cliff O'Brien	Fire Chief	Dept. Public Safety	obrien_cliff@yahoo.com	733-7222
Maino Mose	Fire Fighter I	DPS	mainomose22@yahoo	751-8422
[illegible]	Project Lead	JCC	janice junjiecephasion	213-586-0867
Carolina Cunningham	risk assessment/	JCC/LBG	cacunninghame lbcharger.com	619-709-2438

TOFR SIGN IN SHEET

Meeting: ASTCA

Date: _____

Time: _____

NAME	TITLE	Division	EMAIL	CONTACT INFO
James R Taylor	Project Manager	ASTCA	isaka(g100935@yahoo.com	733-9014

TOFR SIGN IN SHEET

Meeting: DOC

Date: 4/24/14

Time: 1:30 PM

NAME	TITLE	Division	EMAIL	CONTACT INFO
KENISELI LAFAELE	DIRECTOR	DOC	keniseli.lafaele@doc.as	633 5155
Robert Koch	GIS Planner	DOC - ASCMP	robert.koch@doc.as	684-258-6919
Marvis Vaviagae	Permit Mgr.	DOC-ASCMP	marvis.vaviagae@doc.as	254-6117
Alefa Afalava	HAZARD MITIGATION COORDINATOR	ASDHS-TEMCO	afalava.alefa@yahoo.com	733-2462
PAT M. GALEA'I	FED. GRANTS COORDINATOR	DOC PLANNING	pat.galeai@doc.as	633-5155 x231
Hili Leaneagne	Deputy Director	DOC	hili.leaneagne@doc.as	633-5155
LIMA FIATOA		TOFR	lima.fiatoa@tofr.as.gov	633-183
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Sandra Lutu	ASCMP Manager	DOC-ASCMP	sandra.lutu@doc.as	254-7791
Junior Sauni	GIS Tech	DOC-ASCMP	junior.sauni@doc.as	633-5155
Alex Zodiacal	EDD Mgr	DOC-EDD	alex.zodiacal@doc.as	633-5155

Name	Department	Email	Phone
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Steve Maga	TOFR	steve.maga@tofr.as.gov	733-5620
Caroline Cunningham	JCC	cacunningham@louisberger.com	413-586-0867
Jamie Caplan	JCC	jamie@jamiecaplan.com	
Edward Seth	ASPA	eti@aspower.com	733-1719
Lima Fiatoa	TOFR	lima.fiatoa@tofr.as.gov	
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Ted Lesato	ASPA	Ted@aspower.com	2522824

April 2014 Sign-In Sheet

TOFR SIGN IN SHEET

Meeting: Town Hall Meeting

Date: 4/25/14

Time: 8am

NAME	TITLE	Division	EMAIL	CONTACT INFO
Salu Tuigamala	Dep. Dir.	TOFR	salu.tuigamala@tofr.as.gov	699-1330 256-714
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Apesilo Tuufuli	Grants Financial Mgr	ASPA	atuufuli@aspower.com	699-7561
Anita Malietu	Assistant	ASPA		699-7561
Caroline Cunningham	Contractor	JCC/LBG	caecunningham@laussberger.com	—
Jamie Caplan	project lead consultant	JCC	jamie@jamiecaplan.com	—
JoAnn Vaka	HR Administrator	TOFR	joann.vaka@tfr	699-1330
TAEASTAU-P.M	Contract			
[illegible]	Secretary	PWD		
Erica Magalei	IT Manager	TOFR	erica@imuli.com	699-1330
Lanny Sanitoa	Representative	FONSO	lsanitoa@blueskynet.as	733-3501
Kirk Aab	IT Technician	DPW	kirk.aab@gmail	
Lemapu Fairholt	Grants Assistant	TOFR	lemapu.fairholt@tfr.as.gov	699-1329
Toaiva Mauga-Seve	Exe. Assistant	TOFR	toaiva.seve@tfr.as.gov	699-1329
Lisa Talamoa	HR Assi Admin	TOFR	lisa.talamoa@tofr.as.	699-7920

TOFR SIGN IN SHEET

Meeting: Town Hall Meeting

Date: 4/25/14

Time: 8am

NAME	TITLE	Division	EMAIL	CONTACT INFO
Ramona Paselio	IT	TOFR-OPM	mpaselio25@yahoo.com	699-1330
Alphonsus Pereira	Insurance Administrator	TOFR	a.pereira@tofr.as.gov	699-1330
Soliyaru Saulua	Field Compliance Admin	TOFR-FCO	soliysa@yahoo	699-1330
MAUREEN A.F. SAULO	ADMIN. ASSISTANT	TOFR	maureen.saulo@tofr.as.gov	699-1329
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Patrick T. Reid	Tsunami Proj mgr	ASDHS	preid@asdhs.as.gov	258-7661
Alefa Afalava	HAZMIT COORDINATOR	TEMCO	a.afalava@asdhs.as.gov	733-2462
GALA UALITA	FCO	TOFR	galg.ualita@tofr.as.gov	733-1640
Levi Levi	FCO Supervisor	TOFR	—	—

samoa news, Wednesday, April 23, 2014 ♦ Page 5

DOE Director concurs with head of Family Planning…

SEX ED SHOULD BE TAUGHT IN SCHOOL

by Fili Sagapolutele
Samoa News Correspondent

Education Department director Vaitinasa Dr. Salu Hunkin-Finau said Samoan parents today may not be inclined to have sex education taught in classrooms, and that the issue of sex education is "still swept under the rug". However, the DOE director said that she concurs with Marilyn A. Pavitt-Anesi, who heads LBJ hospital's Family Planning division, that sex education should be part of the health curriculum, and taught in a culturally sensitive manner.

Pavitt-Anesi told Samoa News that data on teen pregnancy between 2011 and 2013 shows an increase of only point-three of one percent, but she believes these statistics can be brought down further, and there is more work to be done.

She recalled that in 2012, Fagaitua High School seniors hosted a forum for politicians running for the local House race in the Eastern District, and students noted at that forum that they wanted sex education as part of their school curriculum.

Pavitt-Anesi supports "having health education courses which include sex education" (but that is her own personal opinion) and she supports it being taught in a manner that is culturally accepted, in order to get the right message across to teenagers. (See yesterday's story for more details)

Responding to Samoa News questions and request for comments, Dr. Hunkin-Finau pointed out that typical Samoan parents today may not be so inclined for DOE to teach sex education at all in public schools.

"...however, I truly believe if parents were made aware of the rise in teen pregnancy in our community over the last five years, and the impact of teaching sex education compared to not educating students about sex, I believe most parents would be open to reviewing the curriculum and having their children learn about it in school," she said Monday night.

"I believe our community has come of age regarding this rather sensitive issue — because it's not just about the physical development of the reproductive system of males and females, but tied very closely to this aspect, is the moral responsibility NOT taught alongside the physical development part of the curriculum in school," she said.

"The moral responsibility part of teaching sex education must be borne by the parents, community and religious leaders," said the DOE director, who added that a "classic example of what happens to a community faced with a brewing issue — denied its importance for discussion and preventive plan — is the the most recent pink eye epidemic."

"I was surprised. It caught people like wild fire. Over 3000 students and over 300 teachers and staff were affected. Despite Health Department's not so enthusiastic campaign to inform the public to stay home, wash hands, etc., people and children were still visible with pink eye everywhere in public," she said. "Why was that? In my humble opinion, people did and still do not thoroughly understand pink eye, how to prevent spreading it, and steps to take care of it, if contracted.

"Sex education or 'Aoaoga tau Itu Tino Sa' has not received its full approval from the community to be thoroughly taught in the classroom. Sex Education is still swept under the rug [or in Samoan] O se mataupu o loo ta'ai faafala ona o le popolega o matua I lona faatalanoaina maaleale," the DOE director said.

Dr. Hunkin-Finau says she concurs with Marilyn Pavitt-Anesi's opinion that sex education should be taught in school in a culturally responsive manner and that it should be part of the Health/Physician Education (PE) course work. "I believe students in grades 7 to 12 should have at least a half a semester of Health/PE class which should include sex education," she noted.

She offered a suggestion for Samoa News and its reporter. She said, "It would be interesting if you were to do a random survey of, say, 100 high school parents and 100 elementary parents of students in grades 6-8, to ask how they feel about sex education and whether it would be beneficial for their children if offered in school, what age it should be taught and how/what specific contents should be taught."

U.S. Vice President Joe Biden, left, talks with Ukrainian Prime Minister Arseniy Yatsenyuk during a meeting in Kiev, Ukraine, Tuesday, April. 22, 2014. Biden called on Moscow to encourage pro-Russia separatists in eastern Ukraine to vacate government buildings and checkpoints, accept amnesty and "address their grievances politically." (AP Photo/Sergei Chuzavkov)

American Samoa Hazard Mitigation Council Hosts Hazard Mitigation Meetings

April 21-25, 2014

American Samoa Hazard Mitigation Plan

The American Samoa Hazard Mitigation Council is hosting a **Town Hall Meeting** on Friday, April 25, 2014 from 8am to 11am at the Department of Public Works 2nd floor conference room to discuss American Samoa's Hazard Mitigation Plan for reducing risk to natural hazards such as earthquake, landslides and tsunami. The public is encouraged to attend this Town Hall Meeting and to speak-up regarding their interests and concerns for strategies that could reduce risk in American Samoa. Mitigation strategies include planning, policy and regulation changes, educational programs, and infrastructure projects among others.

Members of the public, business owners, and government employees are also encouraged to take the **American Samoa Hazard Mitigation Public Opinion Survey**. This survey provides an opportunity for you to share your opinions and participate in the mitigation planning process. The information you provide will help us better understand your hazard concerns and can lead to mitigation activities that should help lessen the impacts of future disasters. Participation in this survey is voluntary and none of the information you provide will be attributed to you directly.

The survey is located online at this web address:
https://www.surveymonkey.com/s/American_Samoa_Hazard_Mitigation_2014.
Hard copies of the survey will also be available at the Town Hall Meeting and in TOFR's offices throughout the week.

The Territory of American Samoa led by the Hazard Mitigation Council is working to prepare an **Updated Hazard Mitigation Plan.** The purpose of this plan is to identify and assess American Samoa's natural hazard risks (such as earthquake, landslides and tsunami) and determine how to best minimize or manage those risks. Upon completion, this plan will be presented to the Governor's Authorized Representative for review and adoption and then submitted to the Federal Emergency Management Agency (FEMA) for review and approval.

The Territory of American Samoa's "FEMA approved" mitigation plan enabled over $18 million for hazard mitigation funding following the 2009 tsunami disaster. FEMA provides funds for mitigation work before and after a disaster if an approved mitigation plan is in place. Keeping the plan current protects the Territory. Projects identified in the plan receive priority as funding becomes available.

Projects such flood control projects in Fagatogo, Faga'alu and Matu'u. The hardening of government infrastructures such as the conversion of aerial utility lines into underground conduits as well as roof hardening projects to address wind hazards.

Public participation is an important part of the mitigation planning process. Residents, business owners and government officials are encouraged to participate in the Town Hall Meeting and the Public Opinion Survey. If you are interested in learning more or have questions please contact the Hazard Mitigation Program Coordinator Mr. Steve Maga at the TOFR office, 684-699-1330 or steve.maga@tofr.as.gov.

♦ NEWS IN BRIEF...

Continued from page 8

The Dutch ministry statement said such incidents have occurred before, citing one from March 21 and another from Sept. 10 last year.

SINKHOLE IN FLORIDA SEEMS TO BE OPENING AGAIN

THE VILLAGES, Fla. (AP) — A sinkhole that was plugged over the weekend between two houses in a sprawling Florida retirement community appears to be opening again.

Gina Lambert of the Villages Public Safety Department said Wednesday that the sinkhole expanded overnight by another 6 to 10 feet. She said crews will probably pour cement into the more than 50-foot deep hole. Crews poured dirt into the hole throughout the day.

Over the weekend, repair crews filled the sinkhole after neighbors noticed it was growing and alerted authorities. At that time, a Tampa firm had been working on the sinkhole for about three weeks.

District Public Safety Battalion Chief Pete Carpenter said Saturday that the sinkhole expanded under the foundations of both houses.

UNITED FLIGHT DIVERTS TO LA WITH ENGINE PROBLEM

LOS ANGELES (AP) — A Federal Aviation Administration spokesman says a United Airlines flight from San Francisco to San Diego diverted to Los Angeles International Airport because of an engine issue.

FAA spokesman Ian Gregor says United Flight 284 landed without incident at 7:27 a.m. Wednesday.

There are no immediate details of the nature of the problem with the aircraft, a twin-engine Boeing 757.

The airline's flight status website notes the diversion and a delay for maintenance.

CAMILLA'S BROTHER DIES IN NEW YORK OF HEAD INJURY

NEW YORK (AP) — The Prince of Wales and his wife, Camilla, are "utterly devastated" by the death of her brother, who fell outside a hotel bar and suffered a head injury.

Mark Shand, chairman of an elephant conservation charity, was in New York for a charity auction at Sotheby's.

The New York Police Department said he had arrived at the Gramercy Park Hotel's Rose Bar just before 1 a.m. Wednesday accompanied by a relative. He went out to smoke a cigarette around 2:30 a.m. and fell backward as he tried to re-enter through a revolving door, they said. He was taken to a hospital, where he was pronounced dead at 11:25 a.m., police said. The cause of his death will be determined by the medical examiner's office.

Shand, 62, was known for his work as a travel writer and conservationist. He was the author of several books including "Elephant Tales" and "River Dog: A Journey Down the Brahmaputra."

OBAMA CALLS FOR PEACEFUL END TO ISLAND DISPUTE

TOKYO (AP) — President Barack Obama says he wants to see a dispute between China and Japan over islands in the East China Sea resolved peacefully.

But he is affirming that U.S. treaty obligations to Japan cover all areas under Japan's administration. He's referring to the disputed Senkaku islands.

China also claims the remote islands. The dispute has badly strained relations between the two Asian powers.

Obama says the islands have historically been administered by Japan and the U.S. does not believe that they should be subject to change unilaterally.

Obama said at a press conference with Japan's prime minister that he wants the maritime issue to be worked out "through dialogue."

He urged them to "keep the rhetoric low."

(Continued on page 14)

President Barack Obama, left, and Japanese Prime Minister Shinzo Abe shake hands as they arrive to participate in a bilateral meeting at the Akasaka State Guest House in Tokyo, Thursday, April 24, 2014. Facing fresh questions about his commitment to Asia, Obama will seek to convince Japan's leaders Thursday that he can deliver on his security and economic pledges, even as the crisis in Ukraine demands U.S. attention and resources elsewhere. (AP Photo/Carolyn Kaster)

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Tiny Pacific nation sues 9 nuclear-armed powers

NEW YORK (AP) — The tiny Pacific nation of the Marshall Islands is taking on the United States and the world's eight other nuclear-armed nations with an unprecedented lawsuit demanding that they meet their obligations toward disarmament and accusing them of "flagrant violations" of international law.

The island group that was used for dozens of U.S. nuclear tests after World War II filed suit Thursday against each of the nine countries in the International Court of Justice in The Hague, Netherlands. It also filed a federal lawsuit against the United States in San Francisco, naming President Barack Obama, the departments and secretaries of defense and energy and the National Nuclear Security Administration.

The Marshall Islands claims the nine countries are modernizing their nuclear arsenals instead of negotiating disarmament, and it estimates that they will spend $1 trillion on those arsenals over the next decade.

"I personally see it as kind of David and Goliath, except that there are no slingshots involved," David Krieger, president of the California-based Nuclear Age Peace Foundation, told The Associated Press. He is acting as a consultant in the case. There are hopes that other countries will join the legal effort, he said.

The countries targeted also include Russia, Britain, France, China, Israel, India, Pakistan and North Korea. The last four are not parties to the 1968 Nuclear Nonproliferation Treaty, but the lawsuits argue they are bound by its provisions under "customary international law." The nonproliferation treaty, considered the cornerstone of nuclear disarmament efforts, requires negotiations among countries in good faith on disarmament.

None of the countries had been informed in advance of the lawsuits. U.S. State Department spokeswoman Jen Psaki declined to comment on the lawsuit.

Paul Hirschson, a spokesman for the Israeli Foreign Ministry, said he was unaware of the lawsuit, however "it doesn't sound relevant because we are not members of the nuclear nonproliferation treaty."

"It sounds like it doesn't have any legal legs," he said about the lawsuit, adding that he was not a legal expert.

The Marshall Islands were the site of 67 nuclear tests by the United States over a 12-year period, with lasting health and environmental impacts.

"Our people have suffered the catastrophic and irreparable damage of these weapons, and we vow to fight so that no one else on earth will ever again experience these atrocities," the country's foreign minister, Tony de Brum, said in a statement announcing the lawsuits.

The country is seeking action, not compensation. It wants the courts to require that the nine nuclear-armed states meet their obligations.

"There hasn't been a case where individual governments are saying to the nuclear states, 'You are not complying with your disarmament obligations,'" John Burroughs, executive director of the New York-based Lawyers Committee on Nuclear Policy, part of the international pro bono legal team, told the AP. "This is a contentious case that could result in a binding judgment."

Several Nobel Peace Prize winners are said to support the legal action, including South African Archbishop Desmond Tutu and Iranian-born rights lawyer Shirin Ebadi. "We must ask why these leaders continue to break their promises and put their citizens and the world at risk of horrific devastation," Tutu said in the statement announcing the legal action.

The Marshall Islands is asking the countries to accept the International Court of Justice's jurisdiction in this case and explain their positions on the issue. The court has seen cases on nuclear weapons before. In the 1970s, Australia and New Zealand took France to the court in an effort to stop its atmospheric nuclear tests in the Pacific.

The idea to challenge the nine nuclear-armed powers came out of a lunch meeting in late 2012 after the Nuclear Age Peace Foundation gave the Marshall Islands foreign minister a leadership award, Krieger said.

"I've known Tony long time," he said. "We both have had a strong interest for a long time in seeing action by the nuclear weapons states."

Frustration with the nuclear-armed states has grown in recent years as action toward disarmament appeared to stall, Burroughs and Krieger said.

"One thing I would point to is the U.S. withdrawal in 2002 from the Anti-Ballistic Missile Treaty; that cast a shadow over future disarmament movement," Krieger said. The treaty originally had bound the U.S. and the Soviet Union. "One other thing, in 1995, the Nuclear Nonproliferation Treaty had a review and was extended indefinitely. I think the nuclear states party to the treaty felt that once that happened, there was no longer pressure on them to fulfill their obligations."

In 1996, the International Court of Justice said unanimously that an obligation existed to bring the disarmament negotiations to a conclusion, Burroughs said. Instead, "progress toward disarmament has essentially been stalemated since then," he said.

Some of the nuclear-armed countries might argue in response to these new lawsuits that they've been making progress in certain areas or that they support the start of negotiations toward disarmament, but the Marshall Islands government is likely to say, "Good, but not enough" or "Your actions belie your words," Burroughs said.

The Marshall Islands foreign minister has approached other countries about filing suit as well, Krieger said. "I think there has been some interest, but I'm not sure anybody is ready."

top ten

Baby Names in 1914

1. John
2. Mary
3. William
4. Helen
5. James
6. Dorothy
7. Robert
8. Margaret
9. Joseph
10. Ruth

Source: fitpregnancy.com

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https://www.surveymonkey.com/s/American_Samoa_Hazard_Mitigation_2014.
Hard copies of the survey will also be available at the Town Hall Meeting and in TOFR's offices throughout the week.

The Territory of American Samoa led by the Hazard Mitigation Council is working to prepare an **Updated Hazard Mitigation Plan.** The purpose of this plan is to identify and assess American Samoa's natural hazard risks (such as earthquake, landslides and tsunami) and determine how to best minimize or manage those risks. Upon completion, this plan will be presented to the Governor's Authorized Representative for review and adoption and then submitted to the Federal Emergency Management Agency (FEMA) for review and approval.

The Territory of American Samoa's "FEMA approved" mitigation plan enabled over $18 million for hazard mitigation funding following the 2009 tsunami disaster. FEMA provides funds for mitigation work before and after a disaster if an approved mitigation plan is in place. Keeping the plan current protects the Territory. Projects identified in the plan receive priority as funding becomes available.

Projects such flood control projects in Fagatogo, Faga'alu and Matu'u. The hardening of government infrastructures such as the conversion of aerial utility lines into underground conduits as well as roof hardening projects to address wind hazards.

Public participation is an important part of the mitigation planning process. Residents, business owners and government officials are encouraged to participate in the Town Hall Meeting and the Public Opinion Survey. If you are interested in learning more or have questions please contact the Hazard Mitigation Program Coordinator Mr. Steve Maga at the TOFR office, 684-699-1330 or steve.maga@tofr.as.gov.

Calls for Proposed Projects via Samoa News

American Samoa Hazard Mitigation Council

May 6th, 2014

To: All ASG Agencies, Departments, Offices and Authorities
All Eligible Non-Profit Agencies

From: Chairman, Hazard Mitigation Council
Lemanu P. Mauga, Governors Authorized Representative

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♦ NEWS IN BRIEF...

Continued from page 5

PUERTO RICO MILITARY POLICE UNIT LEAVES GUANTANAMO PRISON

SAN JUAN, Puerto Rico (AP) — A yearlong tour of duty at the Guantanamo Bay prison is ending for a Puerto Rico-based U.S. Army military police unit.

Members of the Army Reserve's 613th Military Police unit primarily worked as guards at the U.S. base in Cuba. About 130 soldiers in the unit are scheduled to arrive back home Wednesday in Puerto Rico. The Puerto Rico soldiers are being replaced by a military police unit based in Salt Lake City.

The U.S. holds 154 prisoners at Guantanamo for terrorism offenses or for suspected links to al-Qaeda and the Taliban. President Barack Obama had vowed to close the prison upon taking office but was blocked by Congress.

UN OFFICIALS MEET WITH UKRAINE GOVERNMENT

KIEV, Ukraine (AP) — The United Nations' under-secretary-general for political affairs has arrived in Kiev to meet with Ukraine's interim government. Jeffrey Feltman met with Ukraine's acting president Oleksandr Turchynov early on Wednesday. British Foreign Secretary William Hague also arrived in Ukraine to speak with the nation's leaders.

The U.S. and European nations have increased diplomatic efforts ahead of Ukraine's May 25 presidential election, as a pro-Russian insurgency continues to rock the country's eastern regions. Feltman was in Moscow on Tuesday and met Gennady Gatilov, a deputy foreign minister.

Speaking in a BBC interview, Hague lent his support to the election. He says Ukrainians "cannot be bullied out of having their elections by disorder that is deliberately fomented and coordinated from another country, in this instance Russia."

PRIMARY FEATURING CLAY AIKEN TOO CLOSE TO CALL

RALEIGH, N.C. (AP) — The Democratic congressional primary race between former "American Idol" runner-up Clay Aiken and textile entrepreneur Keith Crisco remained very close and without a clear winner.

Aiken and Crisco each had about 40 percent of the vote, trailed by licensed family counselor Toni Morris of Fayetteville in Tuesday's primary race in the 2nd Congressional District.

Aiken's first political campaign drew an unusual amount of celebrity buzz thanks to his singing career and a second-place finish on "Celebrity Apprentice." Crisco spent four years as the state's top business recruiter under under former Democratic Gov. Beverly Perdue.

The primary winner will challenge incumbent Republican U.S. Rep. Renee Ellmers in November. Ellmers, first elected in the 2010 tea party wave, handily defeated her challenger in the heavily Republican district.

Aiken has said reporters are the only people asking whether being a gay man could impede his campaign to represent such a conservative district. Both he and Crisco touted themselves as centrists.

CALIFORNIA DEPUTY CHARGED WITH ON-DUTY SEX CRIMES

VISALIA, Calif. (AP) — Authorities say a total of five women accuse a former deputy sheriff in Central California of assaulting them while he was on duty.

Tulare County Assistant District Attorney Anthony Fultz said Monday that 43-year-old William Nulick faces a total of 12 felony and six misdemeanor counts ranging from sexual battery to false imprisonment and forcible oral copulation. Nulick could spend 15 years to life in state prison if he's convicted.

Fultz says Nulick was first charged late last year after one woman came forward with the accusations. Three women later accused Nulick, who has pleaded not guilty.

On Wednesday Nulick is due in court for arraignment on the fifth case. Fultz says Nulick no longer works for the Tulare County Sheriff's Department.

HOUSE SPEAKER J. BOEHNER TO FACE COLLEGE PROFESSOR IN US HOUSE BID

WASHINGTON (AP) — House Speaker John Boehner defeated two tea party challengers Tuesday in his bid for a 13th term in Congress, brushing aside some GOP discontent over his leadership in Washington.

Boehner easily beat high school teacher J.D. Winteregg and businessman Eric Gurr in the GOP primary.

"I am humbled to have such strong support from the people of the 8th Congressional District, and I look forward to continuing to lead the U.S. House in addressing our shared priorities of jobs and the economy," Boehner said.

The race drew attention after the Virginia-based Tea Party Leadership Fund spent $320,000 in support of Winteregg, a political novice, amid dissatisfaction among some GOP voters over Boehner's stances in favor of immigration and raising the debt ceiling. Winteregg released an online ad poking fun at the "electile dysfunction" personified by Boehner.

Still, Boehner never faced a major threat, and he countered the primary opposition in the final weeks with a flurry of ads and campaign stops in western Ohio.

(Continued on page 10)

Obama: Climate rules can't wait 'til after election

WASHINGTON (AP) — Within weeks, President Barack Obama's administration is set to unveil unprecedented emissions limits on power plants across the U.S., much to the dismay of many Democratic candidates who are running for election in energy-producing states. Fearful of a political backlash, they wish their fellow Democrat in the White House would hold off until after the voting. But Obama can't wait that long.

Unlike the Keystone XL oil pipeline, whose review the administration has delayed, probably until after November's elections, the clock is ticking for the power plant rules — the cornerstone of Obama's campaign to curb climate change. Unless he starts now, the rules won't be in place before he leaves office, making it easier for his successor to stop them.

So even though the action could bolster Republican attacks against some of this year's most vulnerable Democrats, the administration is proceeding at full speed. Obama's counselor on climate issues, John Podesta, affirmed that the proposal will be unveiled in early June — just as this year's general election is heating up.

"Having this debate now will only injure Democrats," said Hank Sheinkopf, a longtime Democratic strategist. "Democrats are in trouble. The best thing when you're in trouble is to avoid further controversy."

To be sure, Americans generally support cutting pollution. A Pew Research Center poll late last year found 65 percent of Americans favor "setting stricter emission limits on power plants in order to address climate change," while 30 percent were opposed.

But Democrats are fighting most of their toughest races this year in conservative-leaning states that rely heavily on the energy industry, including Louisiana, Arkansas, Kentucky, West Virginia, Alaska and Montana. Already, conservative groups have spent millions accusing Democrats in those states of supporting energy policies that would impede local jobs and economic development.

Never mind that it's Obama's administration — not House or Senate candidates — drafting the rules. Even when Democrats try to distance themselves from Obama on the issue, Republicans say that's evidence that congressional Democrats are impotent to rein in their party's out-of-control president.

Republican Rep. Steve Daines, who is running to unseat Democratic Sen. John Walsh in Montana, calls the new rules part of a broader war Obama is waging on Montana's jobs and families. Daines said in an interview, "The Democratic-led Senate has been complicit in supporting President Barack Obama's war on coal, and Montanans don't like it."

Seeking to head off those arguments, some Democrats already are assailing the expected new rules in hopes voters won't lump candidates together with Obama in states where the president is highly unpopular. Rep. Nick Rahall, a Democrat from coal-rich West Virginia and a top GOP target, said an earlier Obama plan affecting only new power plants "hinged on fantasy and endangers our economy."

"Count me as a skeptic, but I expect the EPA's proposal for new regulations aimed at existing plants to be just as far-fetched and unworkable," Rahall said.

Last year, the administration proposed the first-ever carbon dioxide limits on newly built power plants, drawing fierce criticism from energy advocates from both parties who say the technology to capture enough pollution to meet those standards isn't yet commercially viable.

Climate activists say the next step — rules cracking down on existing plants — are even more critical to curbing the pollutants blamed for global warming. Unlike with new plants, the Clean Air Act doesn't let the government regulate emissions from existing plants directly. Instead, the government will issue guidelines for reducing emissions, then each state will develop its own plan to meet those guidelines.

Rolling out such regulations is complex, and the Environmental Protection Agency is notorious for missing deadlines. There's little wiggle room for delay in the process, as laid out in an executive order Obama signed last year.

White House officials declined to say whether Democratic candidates or lawmakers have reached out to the White House's political office to ask for the rules to be delayed until after the election. Obama plans to play an active role in promoting the change by speaking about it once it's released, officials said.

Meanwhile, conservative groups are ready to attack. The American Energy Alliance, which has spent more than $1 million on television criticizing Obama's energy policies and candidates who support them, said it's more than likely the emissions rules will wind up in the group's ads this year.

"It wouldn't matter when they were coming out, but it just so happens to be an election year as well," said Tom Pyle, the group's president. "That's not something that's gone unnoticed by us."

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Jamal Crawford of Clippers wins NBA 'Sixth Man'

LOS ANGELES (AP) — Just as he has to wait to come into games, Jamal Crawford had to be patient about receiving the NBA Sixth Man Award.

The 34-year-old guard was honored on Thursday, a week later than usual.

The delay was caused by the controversy involving team owner Donald Sterling, who was banned for life by the NBA after a recording surfaced in which he made racist comments.

"We've known it for a while, but obviously with all the stuff going on we decided to try to let it die down before we gave him the award or he would never be able to talk about the award," Clippers coach Doc Rivers said. "I'm glad we're finally able to do this."

Crawford became the oldest recipient and the first to win with different teams.

He also was honored as the league's best player off the bench while with the Atlanta Hawks in 2009-10.

"It's pretty cool," he said during a presentation at the team's practice facility, with teammates including Chris Paul and Blake Griffin cheering him and poking fun of his suit and tie.

"I didn't know what a family was on the court until I got with these guys," an emotional Crawford said.

"I've been on a lot of teams and usually guys, they go their own way. But with us, everybody is included, everybody is a part. They make everybody feel like family."

Crawford led the league's reserve players in scoring this season, averaging 18.6 points.

He came off the bench in 45 of 69 games he played in, helping the Clippers to a 57-25 record, their best regular-season mark in franchise history.

Crawford went so far as to say he hopes to spend the rest of his career with the Clippers, an organization roiled by Sterling telling his friend V. Stiviano that he didn't want her to bring black people to Clippers games.

"As long as I'm with this group of guys and with Doc leading us, everything else will work itself out," Crawford said.

The Clippers had a 31-14 record when Crawford came off the bench this season.

Crawford set the single-season franchise record for 3-pointers made with 161. That surpassed his record from last season, his first in Los Angeles, when he was runner-up for the Sixth Man award.

"He can score in his sleep," Rivers said. "I've never seen a guy that can sit for 15 minutes and literally be on the floor for a half-second and they swing him the ball and he's ready to shoot and make some shots."

Rivers even made an exception to his policy of not running a play for someone when they first enter the game.

"He's a lethal scorer, but he adds more value when he does other things," the coach said.

Rivers was among those in the NBA who knew Crawford by reputation, a player who only wanted to score and not defend. But Crawford put that to rest this season, especially when Paul was injured.

"This year he's ran the point guard position, he's been my best passer at times when C.P. was out," Rivers said. "He's been our defender, he's in the right spots. He's been a complete team guy, so I'm really happy for him."

Crawford received 57 first-place votes and 421 total points from a panel of 125 sports writers and broadcasters throughout the U.S. and Canada.

He joined Kevin McHale, Ricky Pierce and Detlef Schrempf as two-time winners.

Taj Gibson of Chicago finished second with 395 points and San Antonio's Manu Ginobili was third with 138.

Crawford had his best month in January, scoring in double figures in 15 of 16 games and helping the Clippers go 12-4 that month.

On Jan. 25, he had 37 points and 11 assists in a win over Toronto — the most points he scored off the bench in his career and his most with the Clippers.

It was the second time this season he had that many points and assists; he totaled those numbers against Sacramento on Nov. 29.

Crawford missed 13 games in March and April because of a sore Achilles tendon, but rallied to return in time for the playoffs. The Clippers and Thunder are tied 1-1 in their Western Conference semifinals series.

The award sponsor Kia will donate a 2015 vehicle to a charity of Crawford's choice.

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Nigeria refused help...

Continued from page 4

school, where they captured dozens of girls. Police say 53 escaped on their own and 276 remain captive.

The following day, Jonathan was photographed dancing at a political party rally in northern Kano city, and newspapers asked what their leader was doing partying when the country was in shock over the kidnappings.

The Defense Ministry also announced that all but eight of the kidnapped girls had been freed, quoting the school principal. When the principal objected and demanded the military produce the rescued girls, it retracted its statement.

Frantic, some Chibok fathers made their way into the dangerous Sambisa Forest themselves, where the girls were last seen. But they turned back when villagers in the forest warned that Boko Haram would kill both them and their daughters.

The parents said the forest dwellers did not see any soldiers looking for the girls.

And a state senator said that every time he gave the military information from people who had caught sight of the girls, the insurgents moved camp.

The military denied any collusion with the extremists and said it had been pursuing every lead.

For two weeks, Jonathan did not discuss the abducted girls in public.

In his Easter Day message, he said only that his thoughts were with the families of those killed by insurgents and the dozens wounded by the Abuja bombing.

Last week, angry Nigerian women, including at least two mothers of abducted girls, took to the streets in Abuja to protest the government's failure to rescue the girls. Jonathan did not meet with them. Instead, he cancelled the weekly executive council meeting to offer condolences to his vice president, whose brother had died in a car crash.

His wife, Patience Jonathan, that night called a meeting to "investigate" what happened at Chibok, and said the kidnappings were engineered to hurt the name of her husband and his government. She accused the leader of the protests of being a Boko Haram member, detained her and released her after several hours.

Finally, at a Labor Day rally, Jonathan made a public pronouncement that "the cruel abduction of some innocent girls, our future mothers and leaders, in a very horrific and despicable situation in Borno state, is quite regrettable."

He pledged, "We must find our girls."

On May 2, he set up a "largely fact-finding" committee to put together a strategy for rescuing the girls. Last Sunday, he raised eyebrows by saying on TV that he was "happy" the missing girls were "unharmed," but then admitting that the government had no new information from the abductors.

Jonathan also hinted last week at why, apart from national pride, initial offers of help may have been ignored.

Even before the kidnappings, he complained, he had asked Obama in two telephone calls for help with intelligence on the extremists but received questions about alleged military abuses. Jonathan said he responded that the U.S. leader should "send someone to see what we are doing" on the ground, and "don't just say there is some matter of alleged abuses."

The Nigerian military is accused of widespread killings that go beyond members of Boko Haram. The Associated Press documented last year how thousands of people are dying in military detention, through the mortuary records of a Maiduguri hospital. And Amnesty International reported in October that hundreds of detainees were killed, tortured, starved, or even asphyxiated in overcrowded cells.

On May 4, Boko Haram abducted at least 11 more girls, aged 12 to 15, from two villages in the northeast. One escaped. And the Chibok girls are still missing, in a conservative society where girls who are raped can be stigmatized.

"It is very painful. I know my daughter, very obedient and very religious ... she wanted to be a doctor," Mark said. "I was eager to see my daughter with such a hope. Now....I don't know what I can explain to the world."

Allegations of gambling...

Continued from page 1

Hall responded that the policy is already in place.

"The policy is established that it is against the law to promote and participate in gambling activities. It should be addressed on a case by case basis," said Hall to Assistant AG Fuimaono.

Hall further stated that "if a person commits a felony, i.e., robbery, you arrest that person, you do not continue to investigate for the purpose of preventing felony robbery."

He said, "I have stated in the past, if the problem can be resolved with a cease and desist order and the activity stops, you as the Consumer Protector have resolved the problem."

The ASTCA board chair further pointed out, "It is not necessary to criminally prosecute, if the activity can be stopped and no further gambling activities occur thereafter. I think this is a fair and reasonable action for your office to take against ALL the organizations that you are investigating."

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Clippers interim CEO is confident francise will sell

LOS ANGELES (AP) — The interim CEO hand-picked by the NBA to run the Los Angeles Clippers said Monday he's confident the league will succeed in forcing a sale of the team owned by Donald Sterling since 1981.

Dick Parsons arrived in Los Angeles and met with management and staff of the Clippers. Sterling has been banned for life by the NBA and fined $2.5 million after recordings of him making racist comments surfaced. "My personal belief is the league will prevail, which means there will be an ownership change," Parsons said during a news conference at Staples Center. "A prolonged legal battle is in no one's interest, certainly not the league's. I would hope we could avoid that."

Parsons said he won't be involved in the ownership fight. He said he's being paid by the NBA but he doesn't report to Commissioner Adam Silver or the league's owners.

Donald Sterling apologized for the racist comments captured during a recorded conversation, saying in a televised interview Monday night that they were a "terrible mistake. I embarrassed the league. I humiliated them. I don't know how, why I did it," he told CNN's Anderson Cooper. "I mean, it's so terrible."

Sterling said he apologized to the NBA, and he doesn't believe the other owners would vote to have him removed as owner of the Clippers. "Of course they support me. They can't understand why I would say that. I can't understand why I would say that," he said. "People want me to hire a wall of lawyers and them to have to hire a wall of lawyers and go to war. I don't think that's the answer."

Sterling said he believes the players on the team "love" him.

"They know I'm not a racist, and I'm not a racist," he said. "I think I create opportunities for them, so they can make $100 million. I don't give them anything, believe me, and those players could get that same amount of money anywhere else. Of course they earn it, and they work harder than any other sport."

Parsons doesn't know Sterling and won't be talking to him because the 80-year-old owner is banned. "He's a little late, to be sure," Parsons said about Sterling's apology. "I'm here to turn one of the burners off under the pot, not to turn it up higher."

Clippers coach Doc Rivers said he was aware of Sterling's apology, although he had not seen the interview.

"I'm glad that he did it," Rivers said by phone from Oklahoma City, where the team plays Tuesday. "That's what you have to do and you should do it. Probably should have done it right away."

Sterling's estranged wife, Shelly, has said she will fight to keep her 50 percent ownership of the team. Parsons said he anticipates talking with her at some point, although he said Donald Sterling is the only controlling owner of the team.

Parsons described himself as a conservator of the team, someone who will try to keep it from losing value and ensure there is a viable franchise to work with once the ownership issue is resolved. "I want to leave this place in good shape and in good hands," he said.

With Sterling barred from anything to do with the team or league, and team President Andy Roeser on an indefinite leave of absence, Parsons will be a key contact for the team's support staff.

"A lot of these folks have felt beleaguered, beyond disappointed with the way the franchise has been characterized," said Parsons, who wore a Clippers lapel pin on his suit. "Part of my job will be to tell the folks here to stay focused on the business. Ultimately, there will be a change of ownership and management."

He said he let them know they are appreciated and the interaction gave him ideas on how to move forward, although he has offered no specifics since taking the job Thursday. "I'm only beginning to get my arms around what I'm going to do," he said.

Rivers endorsed Parsons' hiring, believing he can calm the situation and allow employees to focus on their jobs.

"He's just gotten in the door, but he's going to make a big difference, especially for the folks downtown," Rivers said. "They want to know if they're safe and where do we go from here."

Parsons has spoken to Rivers, but not yet to the players. The team is tied 2-2 with Oklahoma City in the Western Conference semifinals. "I really think it's going to become America's team if we get this right," he said. "Americans love a story where someone gets knocked down and they get back up into the ring. This team has talent."

Parsons, the 66-year-old former Citigroup chairman and former Time Warner chairman and CEO, was set to return to New York in the evening because his wife is having major surgery on Tuesday. He called himself semi-retired, although he is currently a senior adviser at Providence Equity Partners.

The folksy Parsons described the team's crisis as "a very exciting challenge and an interesting time for everybody." He likened his job to that of a ship's captain in charge of keeping it afloat, headed in the right direction and possibly picking up speed.

"There's huge danger and pitfalls in front of us," he said, "but there's tremendous opportunity for this franchise."

American Samoa Hazard Mitigation Council

May 6thth, 2014

To: All ASG Agencies, Departments, Offices and Authorities
All Eligible Non-Profit Agencies

From: Chairman, Hazard Mitigation Council
Lemanu P. Mauga, Governors Authorized Representative

Subject: Call for Proposed Hazard Mitigation Projects

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Criteria to be considered include:

- Repetitive history of damage at the site.
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- Protection of primary residences versus secondary homes and businesses.

COST EFFECTIVENESS:
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LACK OF MAINTENANCE:
FEMA will not consider projects that are a result of lack of maintenance. FEMA will not pay for replacing the rusted purloins and beams. However, if a project is designed to increase the size and strength of the steel, this could become eligible as a strengthening project.

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Talosagaina Taotasi su'esu'ega mataupu na tula'i malae va'alele...

tusia Ausage Fausia

Ua talosagaina e le ali'i faipule mai le Itumalo o Ituau le tatau lea ona faia se su'esu'ega i le mataupu lea na tula'i mai i le malae va'alele.

O le fa'alavelave lea o lo o fa'agasolo ai i le taimi nei su'esu'ega a le Matagaluega o Uafu ma Malae Va'alele, ina ua toeititi lava fetoai se va'alele a le Polenisia ma se Helicopter i le malae va'alele i Tafuna, na mafua ai ona tusi le ali'i faipule ia Taotasi Archie Soliai i le Fa'atonusili o le Malae Va'alele, ma fa'ailoa i ai lona popolega i le tulaga saogalemu o tagata femalagaa'i.

Na taua e le afioga a Taotasi i sana tusi ia Taimalelagi Dr. Claire Tuia Poumele i le vaiaso na te'a nei e fa'apea, o le to'a ma le tomai o le pailate a le Polenisia na mafua ai ona leai se fa'alavelave matuia na semanu e tula'i mai i le malae va'alele.

"O le vave ma le mataala o le fa'aiuga sa faia e le pailate a le kamupani va'alele a le Polenisia na mafua ai ona leai se fa'alavelave matuia na semanu e tula'i mai ma a'afia ai soifua e to'atele o le atunu'u," o se vaega lea o le tusi a Taotasi ia Taimalelagi.

Na taua e Taotasi e fa'apea, e tusa ai ma ripoti aemaise ai o lona talitonuga e uiga i le mea sa tupu, sa taumafai le pailate a le Polenisia e faia ni feso'ota'iga ma le pailate a le va'alele Helicopter ina ia aua ai ne'i tula'i mai se fa'alavelave, mulimuli ai fai lana fa'aiuga e tulaueleele i se auala saogalemu ina ia foia ai se fa'alavelave e ono tula'i mai.

"O lenei fa'alavelave ua tula'i mai ai atugaluga i le tele o auala e mafai ona a'afia ai le saogalemu o tagata," o se vaega lea o le tusi a Taotasi.

E le gata na talosagaina e Taotasi le tatau lea ona faia se su'esu'ega e uiga i lenei mataupu, ae tatau fo'i ona fa'anatinati i ai se fa'aiuga tatau.

"Ou te manatu e tutusa o ta talitonuga i le mataupu lenei, a aunoa ma se Fale Vaai (traffic control tower) na te fa'atonutonuina le ulufale mai o va'alele i totonu o le malae va'alele, e le mafai ona foia fa'afitauli fa'apenei e ono tutupu mai."

Na taua fo'i e le ali'i faipule e fa'apea, e tatau i le malo ona faaalu ana mea totino uma aemaise ai ma le tamaoaiga, e fausia ai se Fale Vaai ina ia mautinoa e mafai ona puipuia tulaga o femalagaaiga i soo se taimi, ma foia ai le ono tutupu mai o ni fa'alavelave matuia fa'apenei i le lumana'i.

Sa ia talosagaina fo'i le tatau lea ona toe vaavaai i tulafono a le vaega a le feterale o lo o vaavaaia ma pulea malae va'alele (FAA), e ono mafai ai ona fesoasoani i le tulaga saogalemu o le malae va'alele.

Feso'ota'i mai i le tusitala ia ausage@samoanews.com

Climber who fell 1,000 feet to death is named

PORTLAND, Ore. (AP) — A climber from New Jersey died Tuesday after falling about 1,000 feet from the top of Oregon's tallest peak, officials said.

Robert Cormier, 57, of Jersey City, ascended Mount Hood's south side with two others but continued alone when one of his companions suffered a leg cramp, Hood River County sheriff's spokesman Pete Hughes said.

Cormier appeared to reach the summit before he fell near Eliot Glacier at the volcanic peak 50 miles east of Portland.

A helicopter photographed the climber and his position but saw "no signs of life," Hughes said. The office later confirmed his death.

Hughes says rescuers will wait until next week to recover Cormier, when colder temperatures would afford them more stability on the rocks and ice.

Spring is the prime season for climbing Mount Hood because the weather is better but not so warm that the ice melts and rocks fall more readily.

The peak is notorious for loose rocks in warm weather.

Conditions were warm in the area on Monday and Tuesday, with a reported temperature of 47 degrees Tuesday morning on the summit. "Climbers up there reported the snow was getting warm, and they wanted to get down and get off," Hughes said.

Thousands of people climb the 11,240-foot peak each year.

The most recent death at Mount Hood was in August. A Polish military officer visiting the United States for training with a drone manufacturer went to the summit on a day off. The novice climber fell about 1,000 feet.

The most fatalities in one accident were seven students from Oregon Episcopal School and two adults who died after they dug a snow cave during a sudden storm in May 1986.

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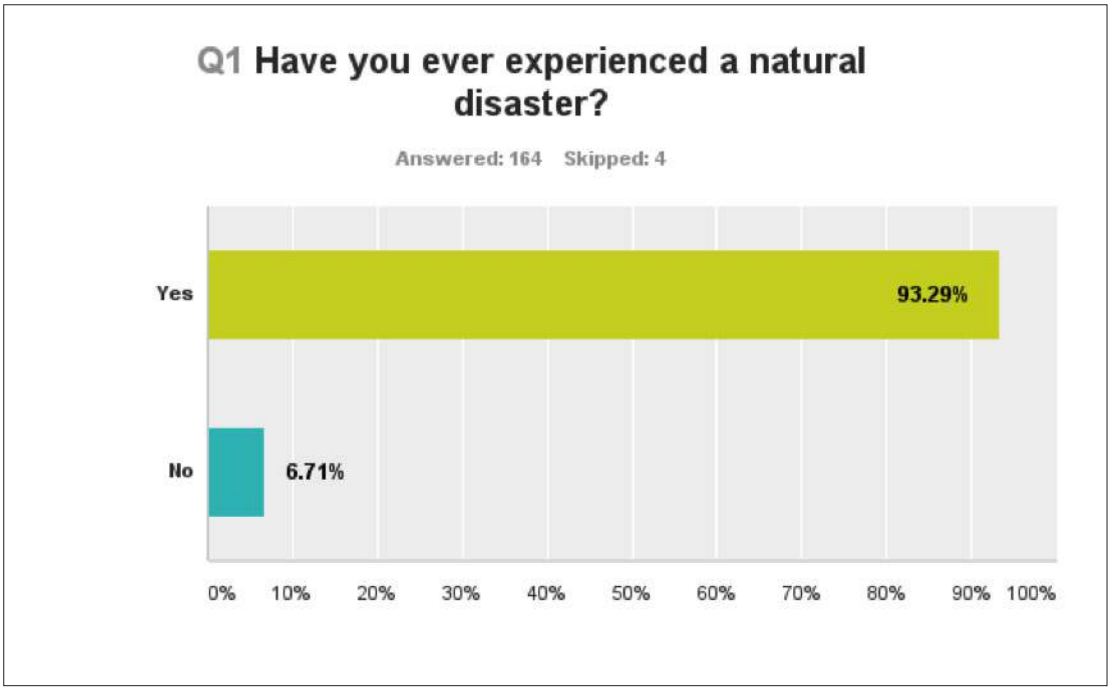
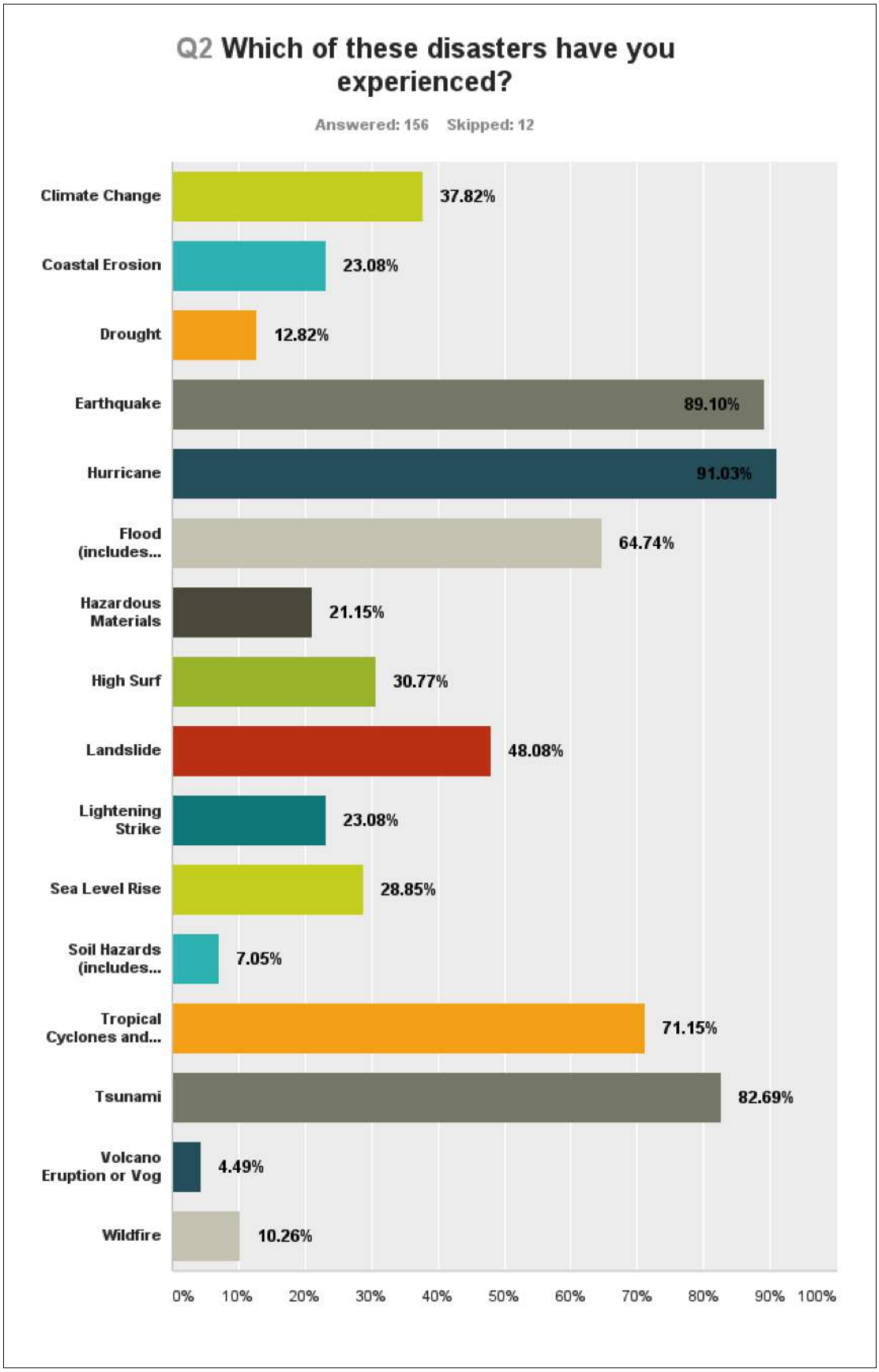
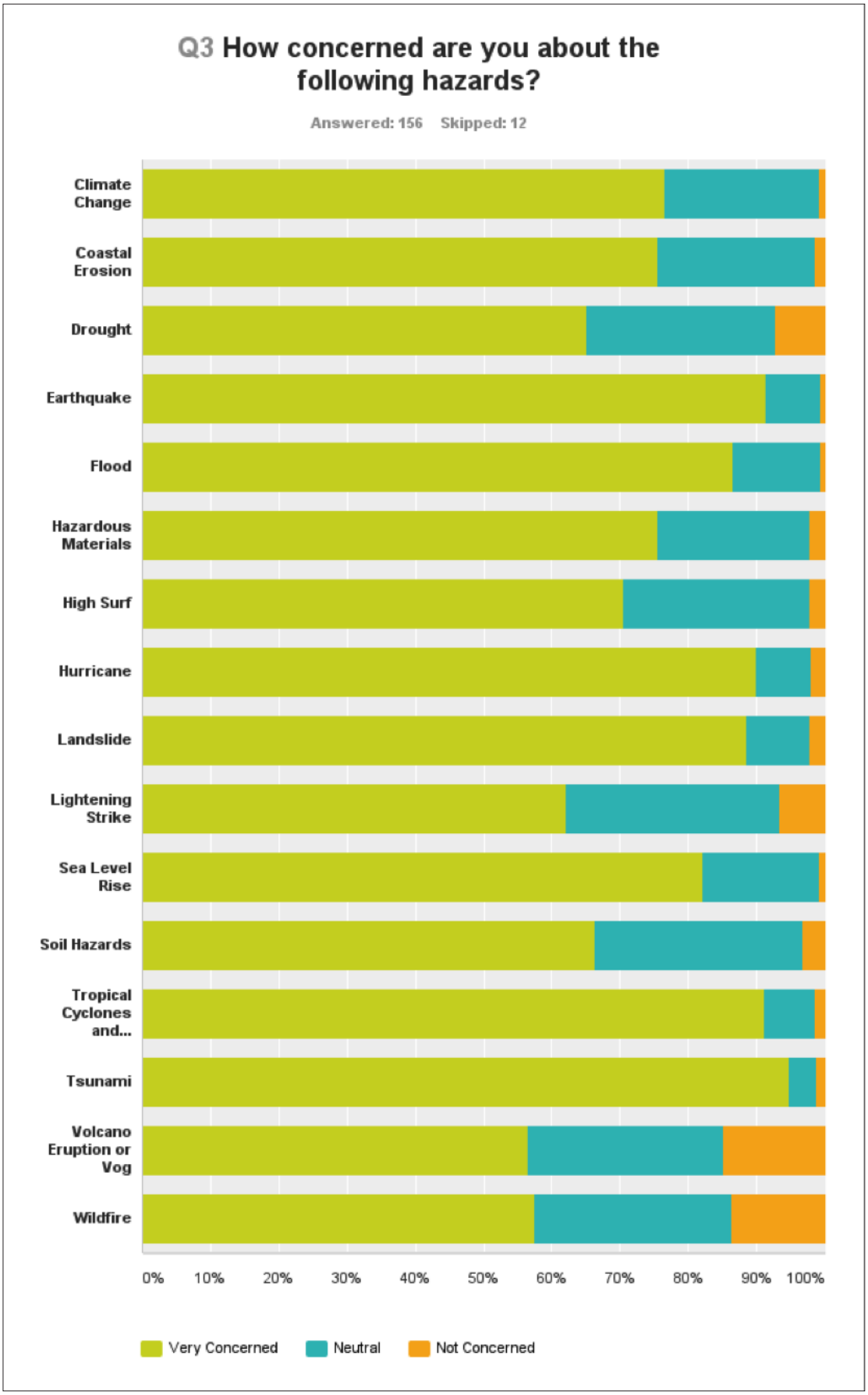
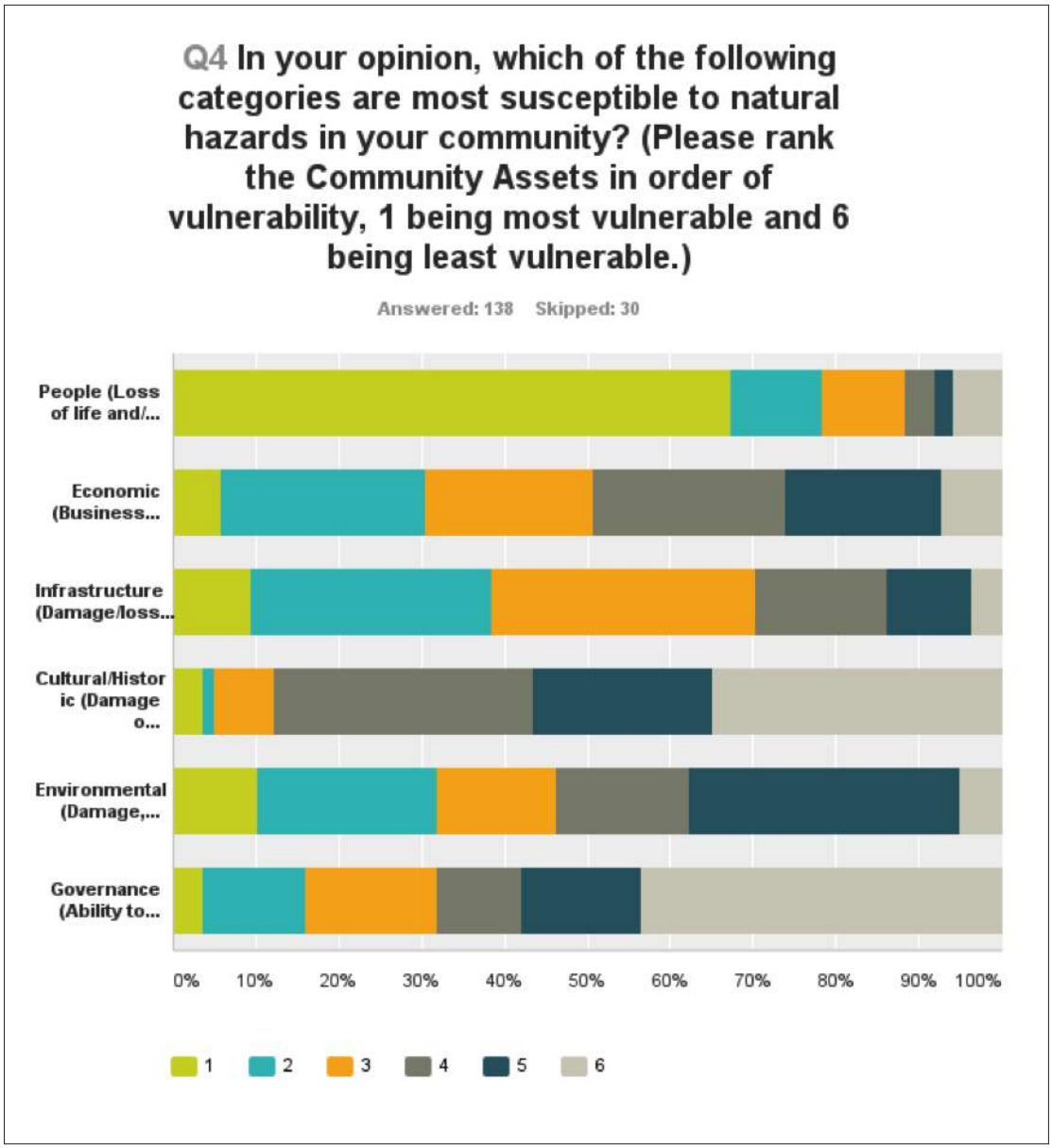
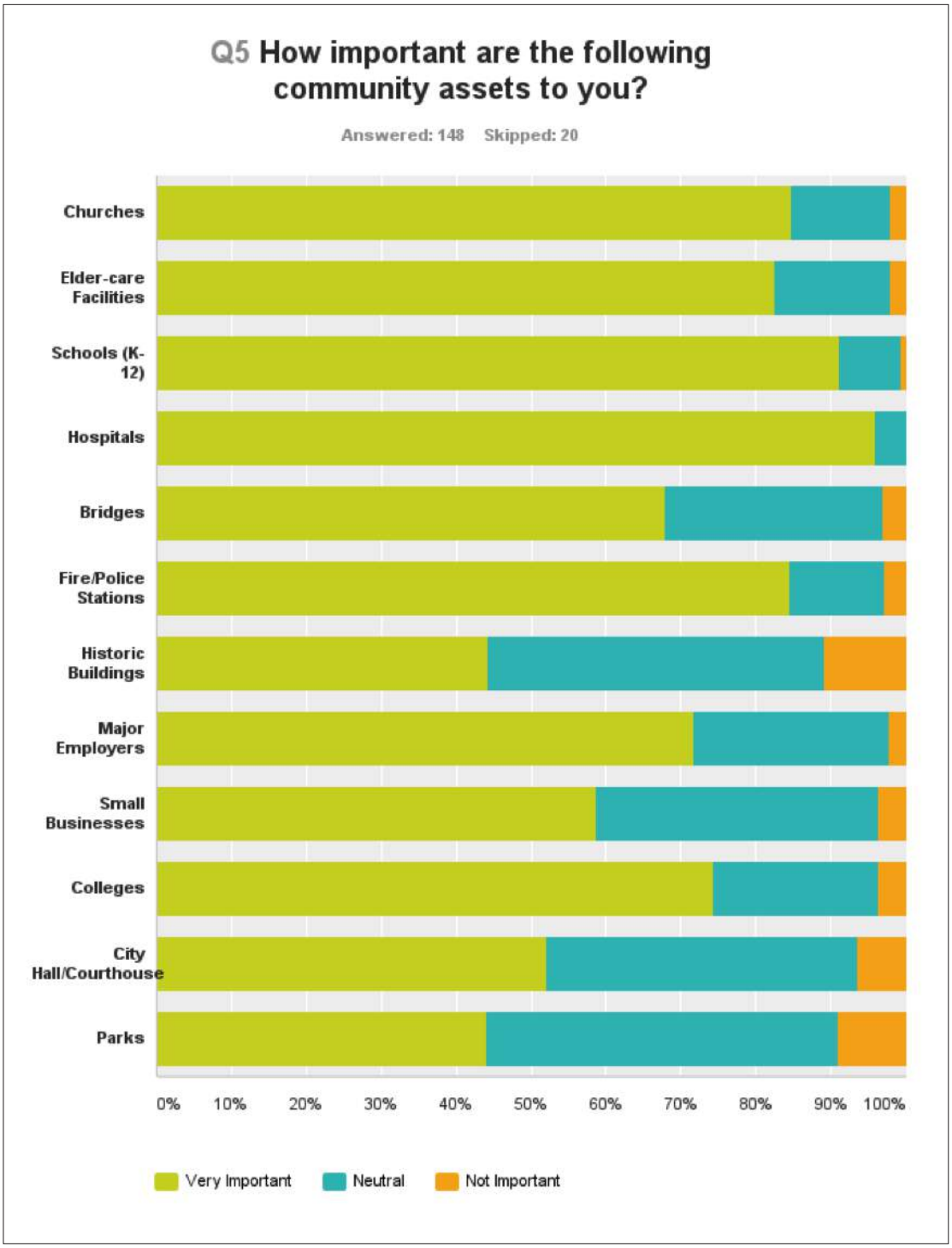
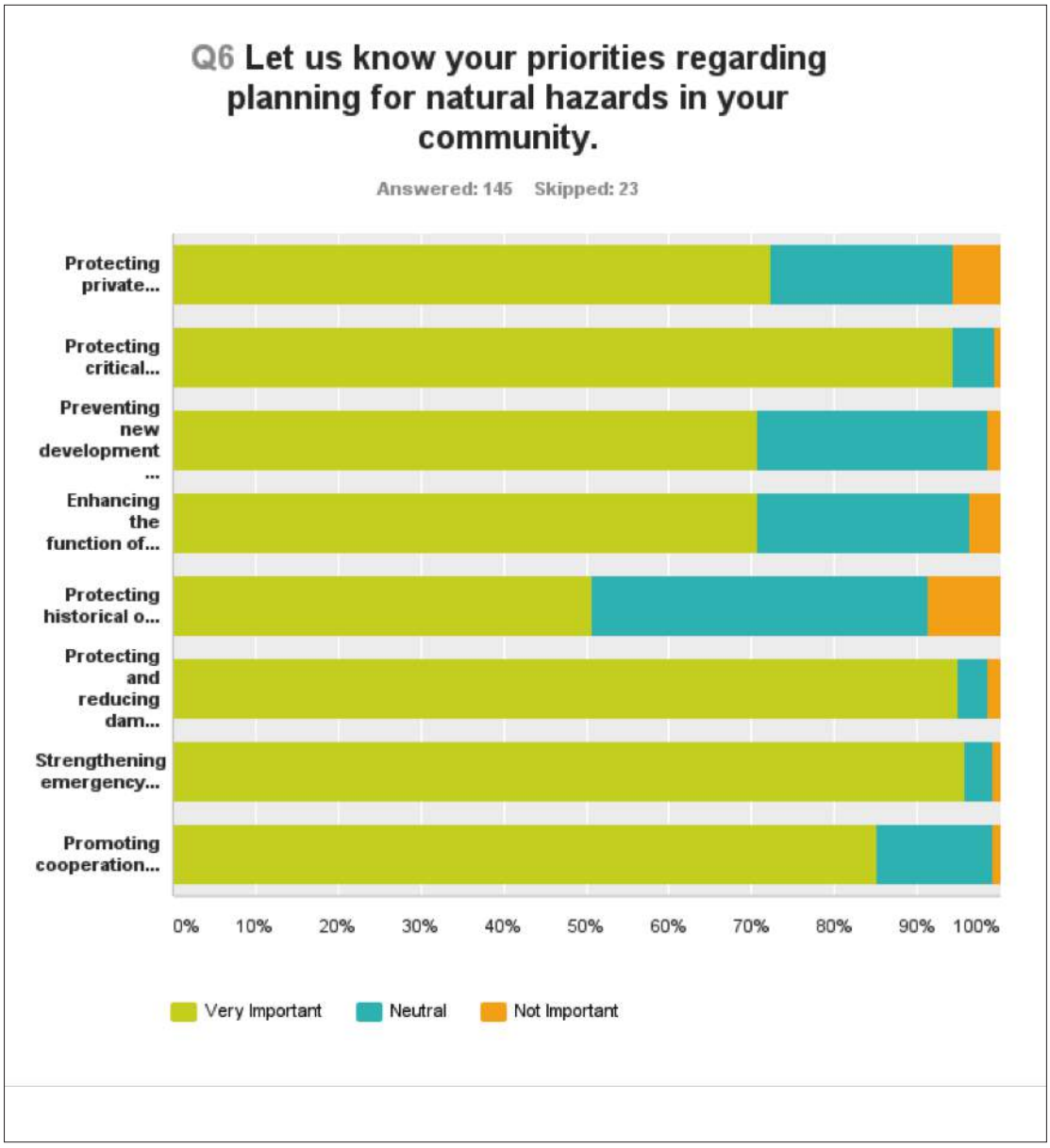

Q1 Have you ever experienced a natural disaster?
Answered: 164 Skipped: 4
Yes
93.29%
No
6.71%
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%


Q2 Which of these disasters have you experienced?
Answered: 156 Skipped: 12
Climate Change
37.82%
Coastal Erosion
23.08%
Drought
12.82%
Earthquake
89.10%
Hurricane
91.03%
Flood (includes...
64.74%
Hazardous Materials
21.15%
High Surf
30.77%
Landslide
48.08%
Lightening Strike
23.08%
Sea Level Rise
28.85%
Soil Hazards (includes...
7.05%
Tropical Cyclones and...
71.15%
Tsunami
82.69%
Volcano Eruption or Vog
4.49%
Wildfire
10.26%
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%


Q3 How concerned are you about the following hazards?
Answered: 156 Skipped: 12
Climate Change
Coastal Erosion
Drought
Earthquake
Flood
Hazardous Materials
High Surf
Hurricane
Landslide
Lightening Strike
Sea Level Rise
Soil Hazards
Tropical Cyclones and...
Tsunami
Volcano Eruption or Vog
Wildfire
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%
Very Concerned
Neutral
Not Concerned


Q4 In your opinion, which of the following categories are most susceptible to natural hazards in your community? (Please rank the Community Assets in order of vulnerability, 1 being most vulnerable and 6 being least vulnerable.)
Answered: 138 Skipped: 30
People (Loss of life and/...
Economic (Business...
Infrastructure (Damage/loss...
Cultural/Historic (Damage o...
Environmental (Damage,...
Governance (Ability to...
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%
1
2
3
4
5
6


Q5 How important are the following community assets to you?
Answered: 148 Skipped: 20
Churches
Elder-care Facilities
Schools (K-12)
Hospitals
Bridges
Fire/Police Stations
Historic Buildings
Major Employers
Small Businesses
Colleges
City Hall/Courthouse
Parks
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%
Very Important
Neutral
Not Important


Q6 Let us know your priorities regarding planning for natural hazards in your community.
Answered: 145 Skipped: 23
Protecting private...
Protecting critical...
Preventing new development ...
Enhancing the function of...
Protecting historical o...
Protecting and reducing dam...
Strengthening emergency...
Promoting cooperation...
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%
Very Important
Neutral
Not Important

American Samoa Hazard Mitigation Public Opinion Survey

Q7 In your opinion, what are some actions that your local government could take to reduce or eliminate the risk of future natural hazard damages in your community?

Answered: 60 Skipped: 108

#	Responses	Date
1	EDUCATE. There should be more organizations that should reach out to the public to teach about what to do in times of crisis AND to REDUCE future natural hazard because everyone will just panic when it happens. I think educating our people is the most important. Start with that.	6/26/2014 8:59 AM
2	Education through use of Television, community sponsored events, Education services and monthly mandatory alerts by land, sea and air.	5/23/2014 9:02 PM
3	Better natural shoreline protection, note instead of building better strong sea walls, make sure coral reefs are healthy and plant trees along shoreline roots will assist.	5/9/2014 5:44 PM
4	Public awareness	5/7/2014 3:58 PM
5	Outreach; Development for specific natural hazard damages.	5/7/2014 3:43 PM
6	Need leaders who have the skills to facilitate a cooperative effort and who is empowering to gather agencies together and work together	5/6/2014 6:06 PM
7	I think they need to get rid of strey dogs !!!	5/5/2014 4:46 PM
8	Better waste management	5/4/2014 12:39 AM
9	monthly drills	5/2/2014 9:57 PM
10	Be better prepared. Upgrade systems. More community awareness. Maintain maintenance on emergency equipment. Have a plan in place in case of a natural disaster.	5/2/2014 10:40 AM
11	Mayors of each village with a evacuation plan for his/her village people; food/water storage for each family; 72 hour kit for each family member; identify shelters for temporary stay; light sources; disaster building standards are met for homes; schools and work places evacuation plans.	5/1/2014 8:27 PM
12	Initiate and promotes ways to conserve energy and reduce the harm that has been done to the environment.	5/1/2014 6:28 PM
13	Conduct preparedness trainings for villages and all government and private agencies/departments. Provide information for preparedness via media.	5/1/2014 5:15 PM
14	Invest more money to improve the infrastructure, training and awareness.	5/1/2014 4:38 PM
15	More public awareness especially with village education, involving mayors and high chiefs and their tulafale using 'rollcall' as a tool to account for all individual so all or most of the villagers attend such important educations.	5/1/2014 3:40 PM
16	more trainings for the community and protect the ocean and the forest.	5/1/2014 2:33 PM
17	Alternate roads, energency lanes, more sea walls, identify emergency routes in case of disaster on main roads.	5/1/2014 4:37 AM
18	increase public awareness	5/1/2014 2:13 AM
19	Increase Public Awareness	4/30/2014 10:44 PM
20	barb wire and security cameras and maybe a backup underground road from East to West. Thank you	4/30/2014 8:36 PM
21	improve awareness on all possible natural disaster emergencies, not just a particular one, promote prevention,prevention prevention	4/30/2014 8:00 PM
22	Establishment of a village-based emergency rapid reaction program.	4/30/2014 6:57 PM

1 / 3

American Samoa Hazard Mitigation Public Opinion Survey

23	strictly enforce building codes government and major business develop Continuity of Operations Plans Conduct exercises and drills Harden utilities and electricity transmission lines Government develop Critical Infrastructure Plans	4/30/2014 6:54 PM
24	Have drills and plan running one day out of each month, keeps the mind focus and reminding each individual family what exactly to do during a major disaster.	4/30/2014 6:23 PM
25	UNDERGROUND BASES	4/30/2014 5:19 PM
26	A lot of programs, and trainings that our local government offers. Each departments has their own way by keeping the island clean, and maintain safety in every way, from drinking water, to the enviroment, and surroundings. The community is lending a hand to support the Government in ways to eliminate the risk of future natural hazards damages.	4/30/2014 5:19 PM
27	education, training, medias	4/30/2014 5:07 PM
28	In my opinion, our local government could reduce or eliminate dangerous hazardous materials from our natural features(streams, wetlands, etc.), Our facilities-home, businesses, etc; having our community together and teach each other the possibilities of having a safe environment and to generate that guidance from each other to promote ways of reducing dangerous materials/hazardous from our functioning society.	4/30/2014 4:19 PM
29	N/A	4/30/2014 3:48 PM
30	pray that these hazards will not happen	4/30/2014 3:43 PM
31	no need	4/30/2014 3:26 PM
32	making sure buildings are correctly built to prevent damages, making sure that flood waters are correctly drained, making sure that there are emergency services in all areas not just one, making sure they have a joint community plan!	4/30/2014 2:56 PM
33	Inspect areas that are easily damaged and come up with an idea or a solution to prevent it from getting damaged. Fix what needs to be fixed before it's too late. The government have brains too you know.	4/30/2014 2:51 PM
34	Provide funding or budget for these such occurences	4/30/2014 2:24 PM
35	Better assessment, better prioritization, better fund management	4/30/2014 3:22 AM
36	Conduct practice drills every couple months, and run through drills for top 3 susceptible hazardous events, and train 1st responders on how to act and what to do in such events.	4/29/2014 11:13 PM
37	Community awareness, outreach and training programs	4/29/2014 10:27 PM
38	Prevention - don't wait to disaster happens or about to happen to act. Maintenance - self-explanatory. Pro active - get out of the office, get out of the car, survey, examine, analyze and then Act.	4/27/2014 1:09 PM
39	Have key people who can facilitate what they need to do to warn people.	4/27/2014 1:00 PM
40	Continuous outreach programs and workshops. Monthly awareness programs.	4/27/2014 12:50 PM
41	Better planning and making resources available.	4/27/2014 12:40 PM
42	Outreach educational program to educate people.	4/27/2014 12:23 PM
43	Start doing what is needed to prevent these things from happening again.	4/27/2014 12:13 PM
44	proper use of funds to disaster programs	4/25/2014 8:45 PM
45	focus on stream and waterfalls	4/25/2014 8:40 PM
46	Provide awareness courses of natural hazards and always have an emergency plan.	4/25/2014 8:36 PM
47	-consolidation, reconstitution and reactivation of working groups; -information sharing and data gathering capability government-wide; -public and private partnerships for the purpose of mutual aid/leveraging resources; -more table top exercises and AARs;	4/25/2014 8:30 PM
48	Outreach and awareness.	4/25/2014 8:28 PM
49	1. hazard assessment 2. develop CERT programs 3. Educations and awareness for all hazards	4/25/2014 8:21 PM
50	Preventative and outreach measures.	4/25/2014 8:21 PM

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51	improve and provide consistent preparedness and awareness	4/25/2014 8:16 PM
52	Invest in better long lasting infrastructure instead of filling potholes with rocks, re-concrete them. We need more stability/concrete infrastures and ensure safety and protect our livelihoods.	4/25/2014 8:15 PM
53	Enforcement of existing laws, policies, and procedures	4/25/2014 8:11 PM
54	Not only mitigate, but we need to educate the public on ideas to reduce damages.	4/23/2014 4:59 PM
55	More practice drills for both public & private sectors.	4/23/2014 4:52 PM
56	Is to be prepare and alert all times no matter what!	4/23/2014 4:32 PM
57	Let the community know of everyone's responsibilities in times of disaster to prevent overlapping and gaps. Safeguard our roads that lead to hospitals and dispensaries.	4/23/2014 2:29 PM
58	They could start with supplying the island with better technology!	4/23/2014 5:33 AM
59	Better pro-activity in taking preventive measures to limit large losses during natural disasters. Also a thorough maintenance of these preventive measures is vital as well.	4/9/2014 4:14 PM
60	Be more prepare :)	4/2/2014 4:22 PM

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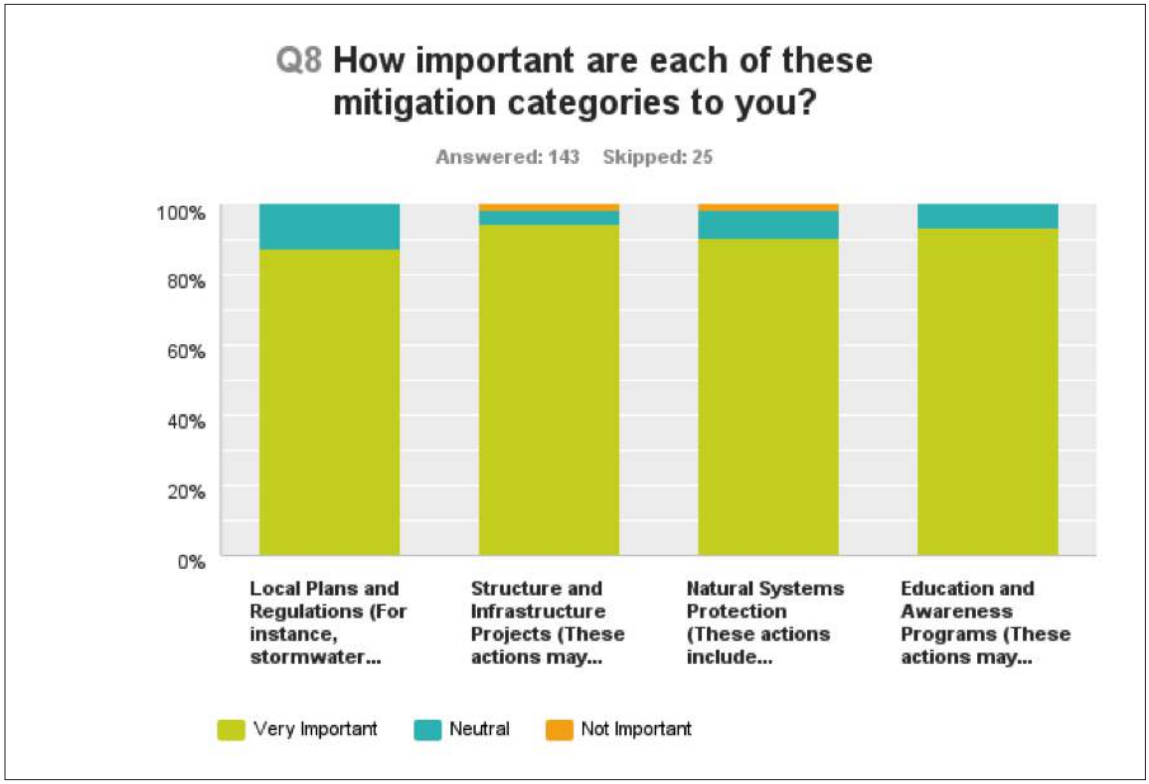
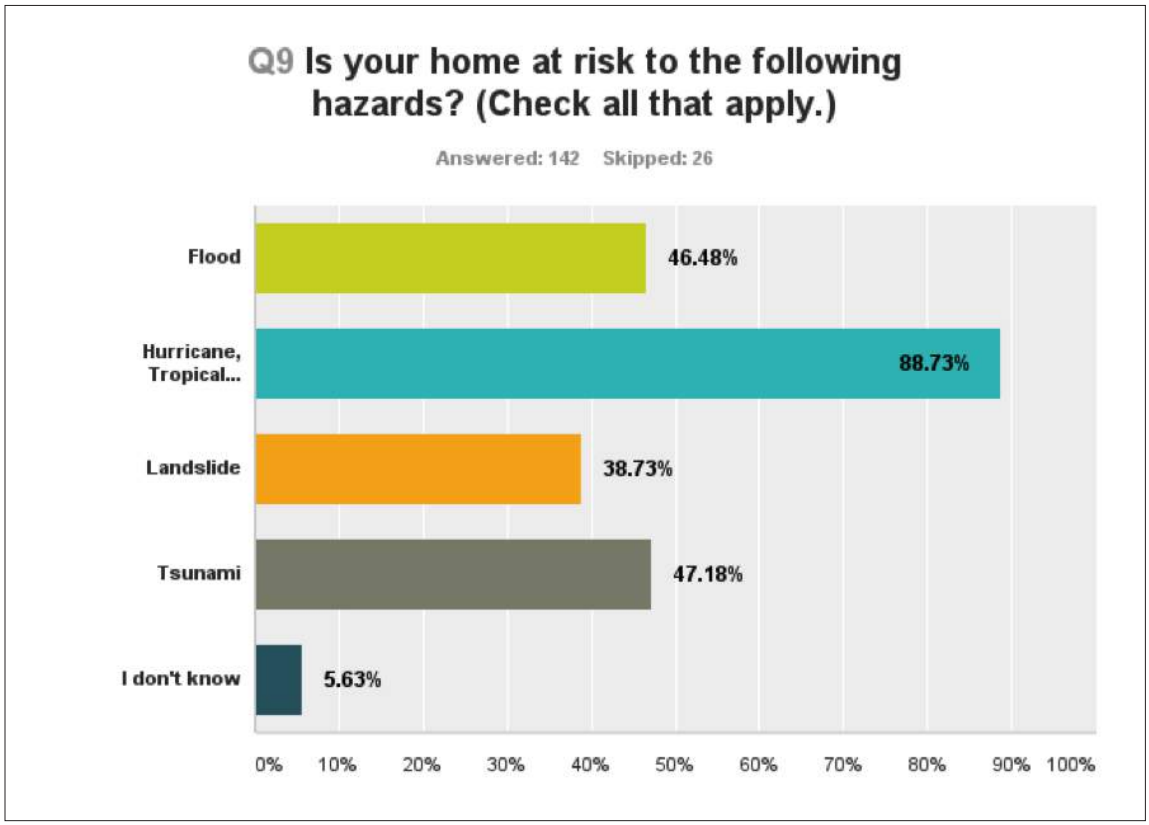
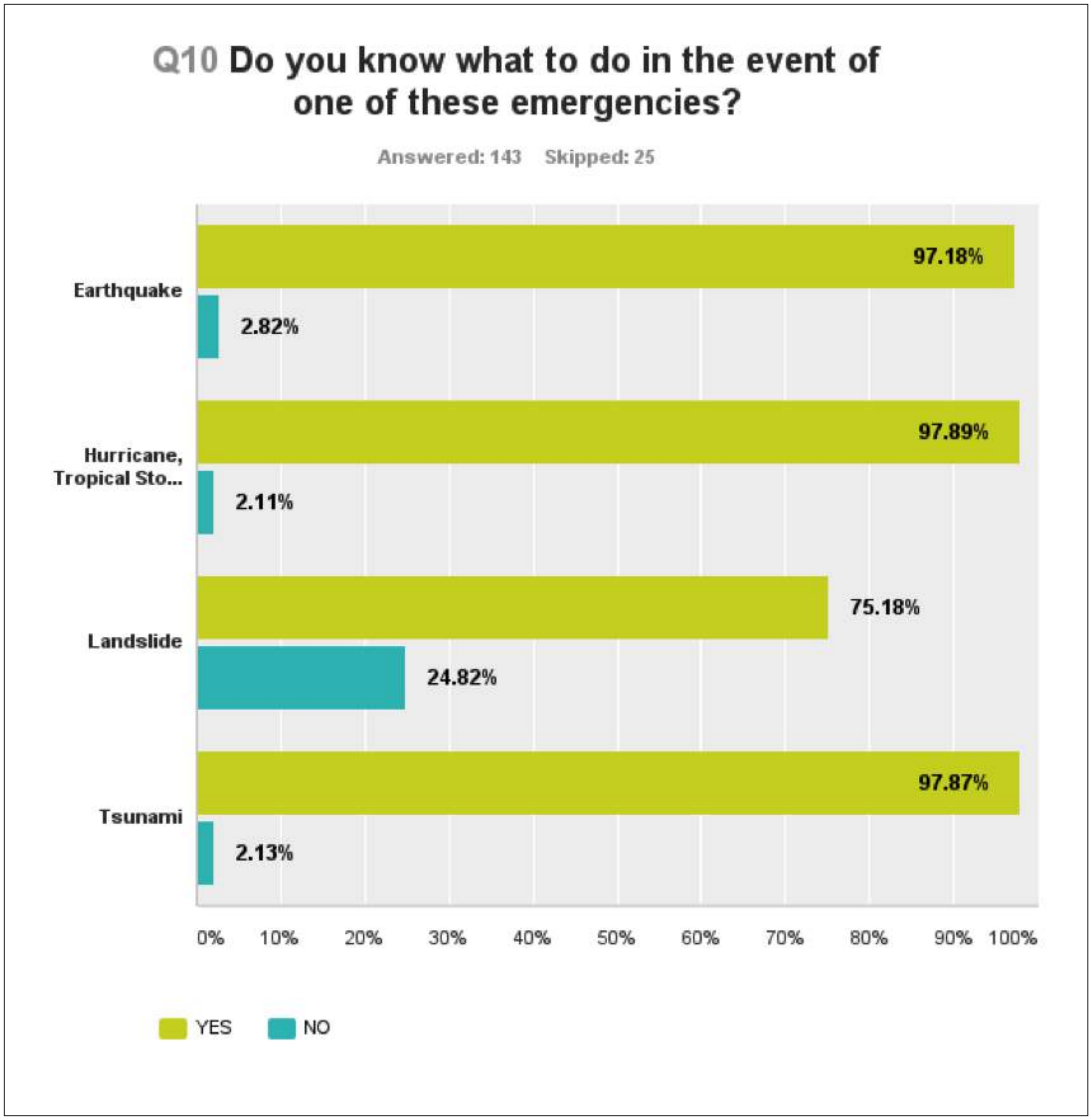
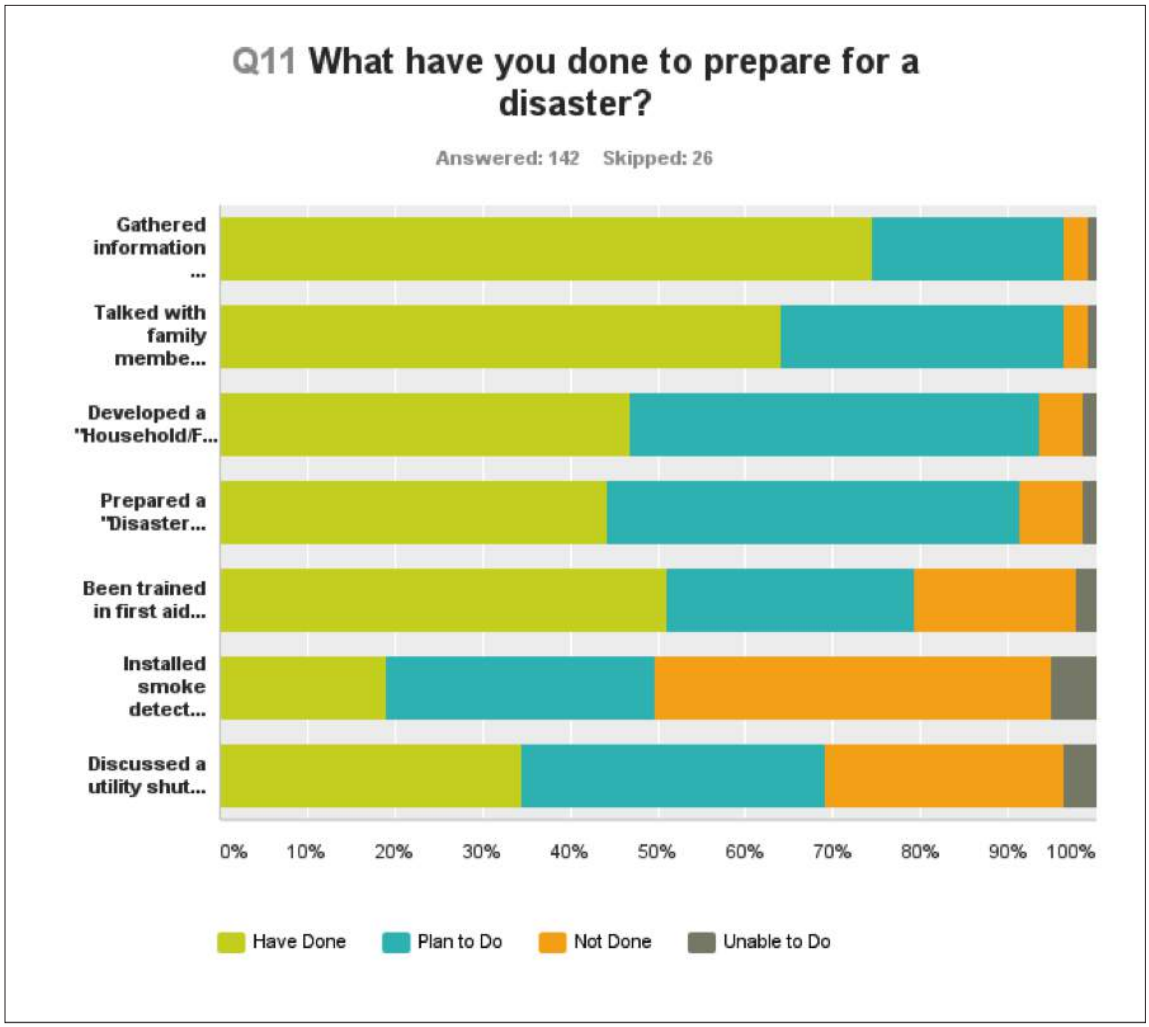
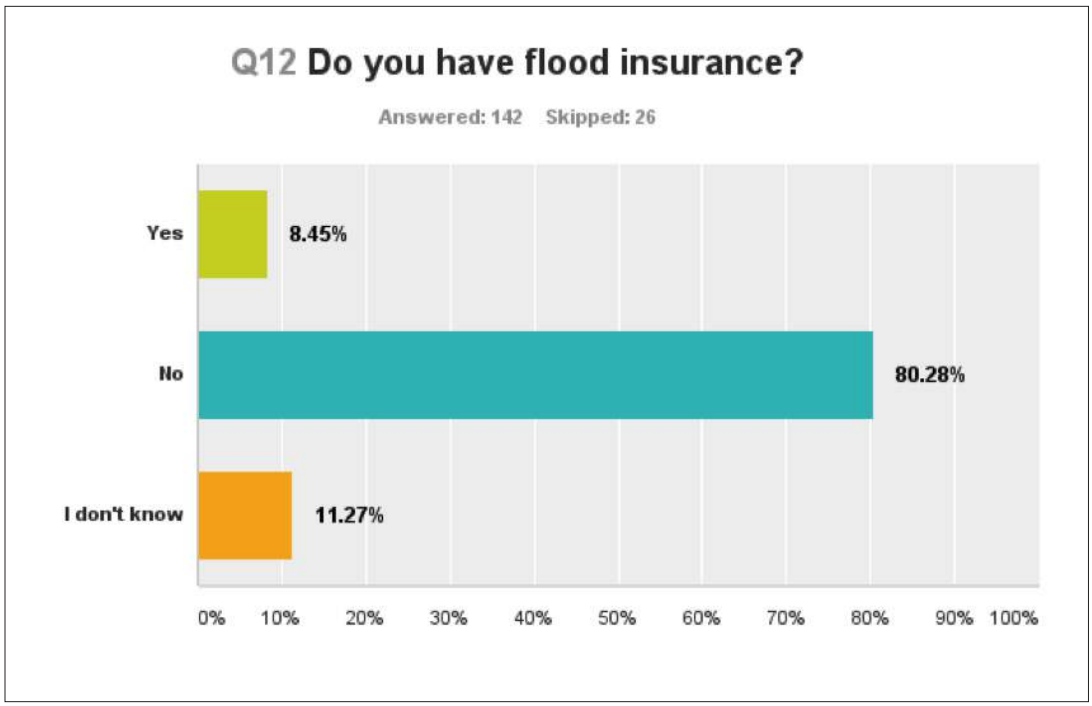
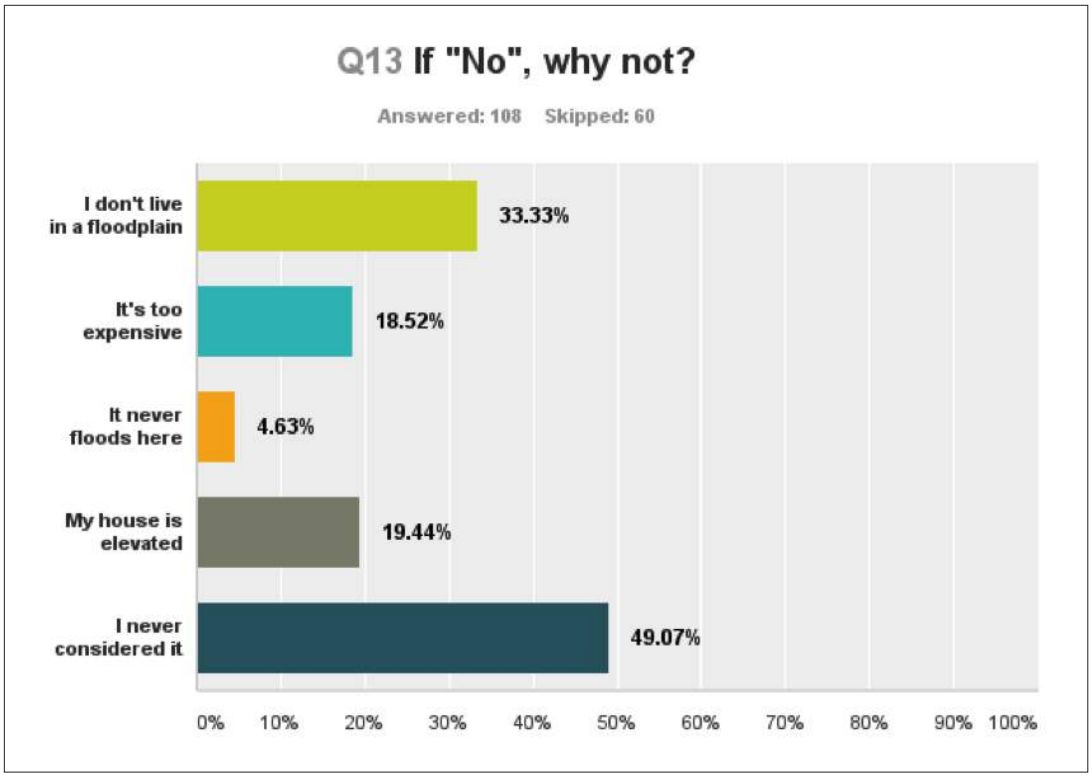

Q8 How important are each of these mitigation categories to you?
Answered: 143 Skipped: 25
100%
80%
60%
40%
20%
0%
Local Plans and Regulations (For instance, stormwater...
Structure and Infrastructure Projects (These actions may...
Natural Systems Protection (These actions include...
Education and Awareness Programs (These actions may...
Very Important
Neutral
Not Important

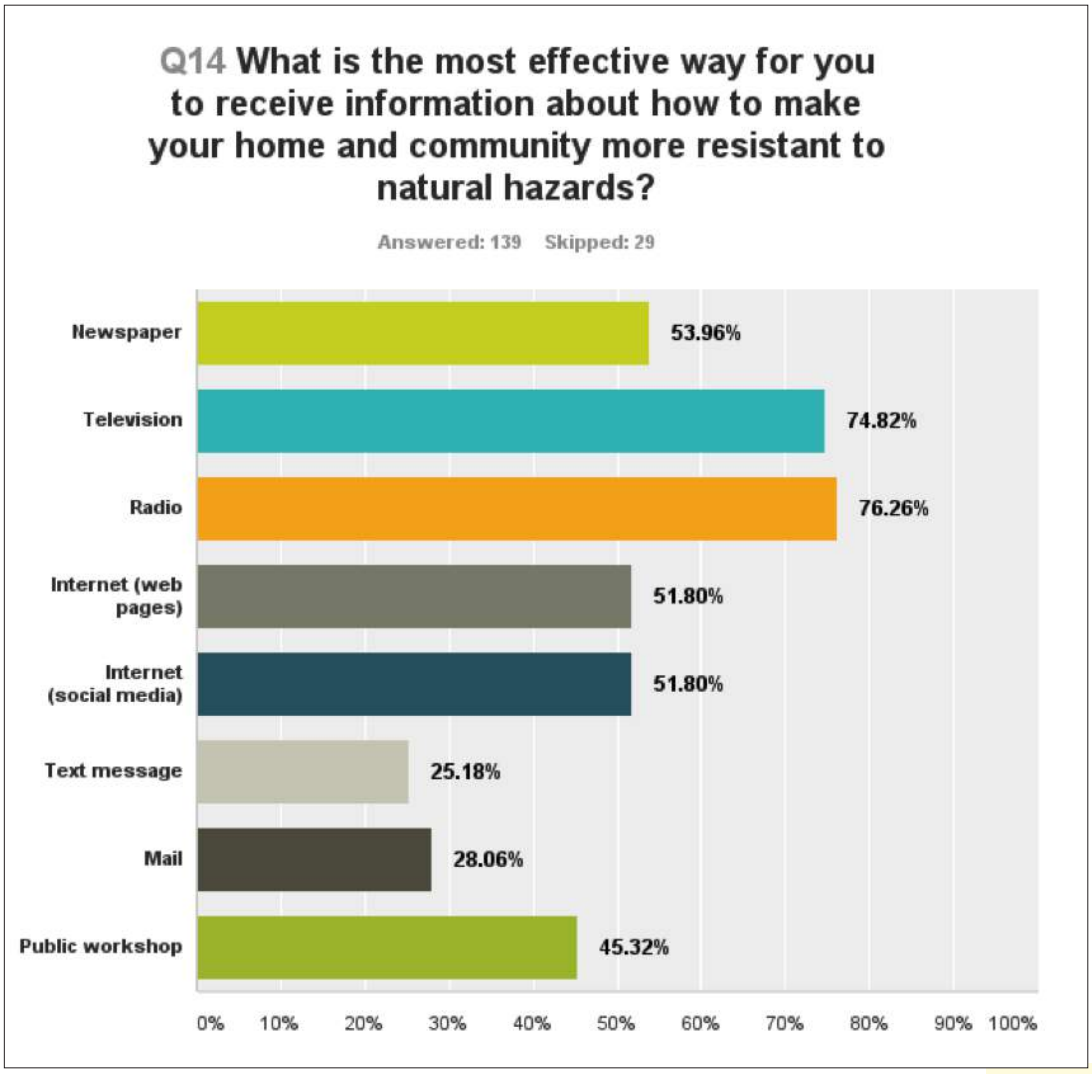

Q9 Is your home at risk to the following hazards? (Check all that apply.)
Answered: 142 Skipped: 26
Flood
46.48%
Hurricane, Tropical...
88.73%
Landslide
38.73%
Tsunami
47.18%
I don't know
5.63%
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%

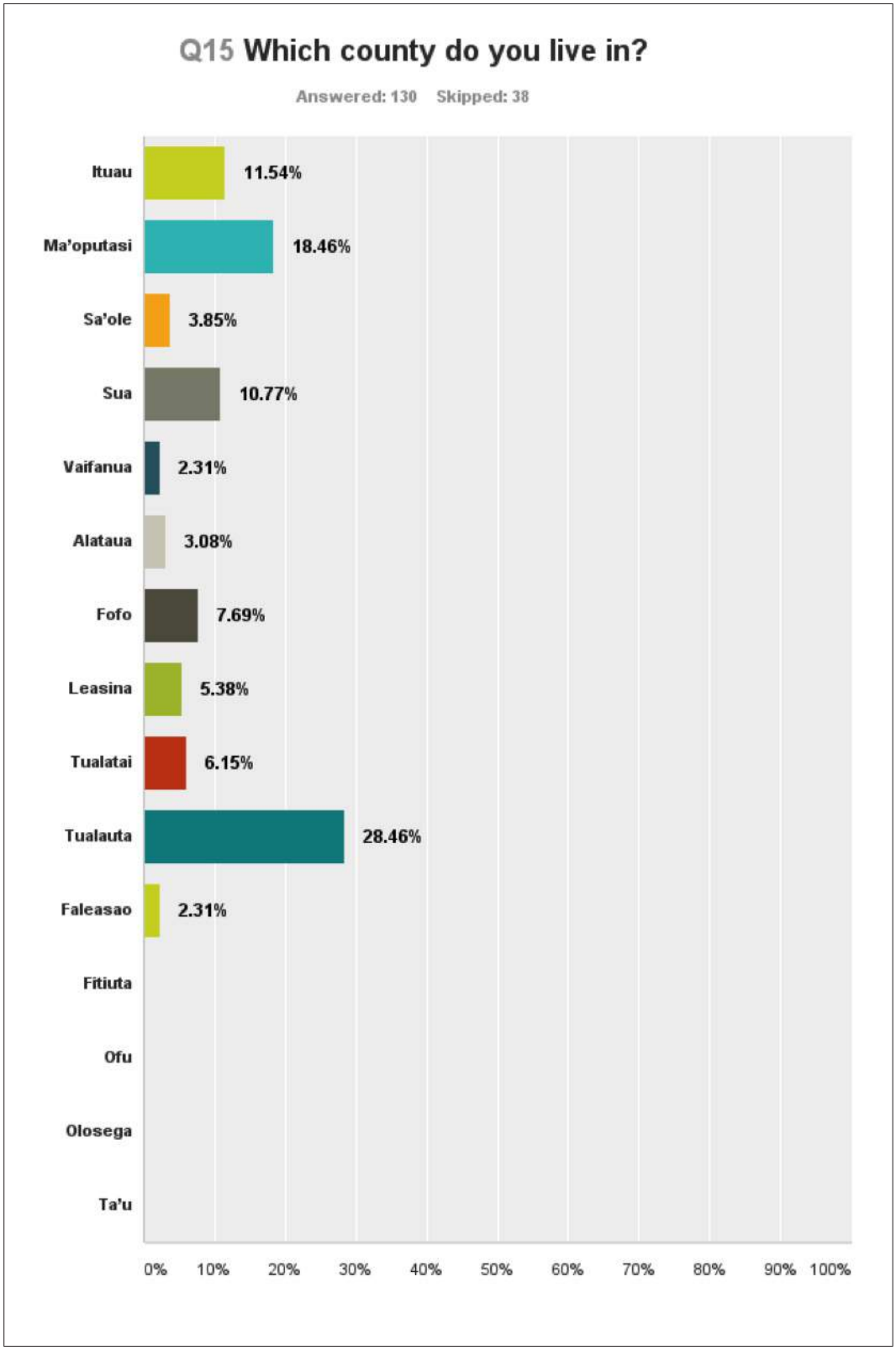

Q10 Do you know what to do in the event of one of these emergencies?
Answered: 143 Skipped: 25
Earthquake
97.18%
2.82%
Hurricane, Tropical Sto...
97.89%
2.11%
Landslide
75.18%
24.82%
Tsunami
97.87%
2.13%
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%
YES
NO

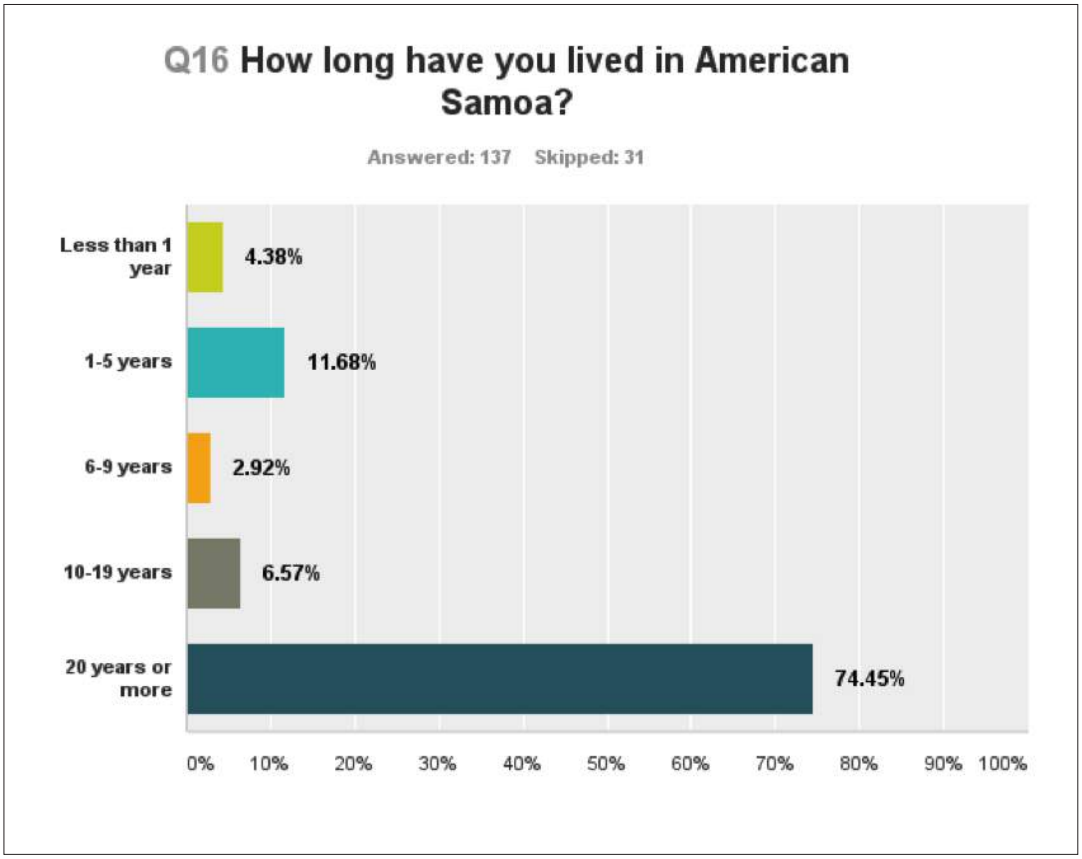

Q11 What have you done to prepare for a disaster?
Answered: 142 Skipped: 26
Gathered information ...
Talked with family membe...
Developed a "Household/F...
Prepared a "Disaster...
Been trained in first aid...
Installed smoke detect...
Discussed a utility shut...
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%
Have Done
Plan to Do
Not Done
Unable to Do


Q12 Do you have flood insurance?
Answered: 142 Skipped: 26
Yes
8.45%
No
80.28%
I don't know
11.27%
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%


Q13 If "No", why not?
Answered: 108 Skipped: 60
I don't live in a floodplain
33.33%
It's too expensive
18.52%
It never floods here
4.63%
My house is elevated
19.44%
I never considered it
49.07%
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%


Q14 What is the most effective way for you to receive information about how to make your home and community more resistant to natural hazards?
Answered: 139 Skipped: 29
Newspaper
53.96%
Television
74.82%
Radio
76.26%
Internet (web pages)
51.80%
Internet (social media)
51.80%
Text message
25.18%
Mail
28.06%
Public workshop
45.32%
0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%


Q15 Which county do you live in?
Answered: 130 Skipped: 38
Ituau
11.54%
Ma'oputasi
18.46%
Sa'ole
3.85%
Sua
10.77%
Vaifanua
2.31%
Alataua
3.08%
Fofo
7.69%
Leasina
5.38%
Tualatai
6.15%
Tualauta
28.46%
Faleasao
2.31%
Fitiuta
Ofu
Olosega
Ta'u
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%


Q16 How long have you lived in American Samoa?
Answered: 137 Skipped: 31
Less than 1 year
4.38%
1-5 years
11.68%
6-9 years
2.92%
10-19 years
6.57%
20 years or more
74.45%
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%

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Q17 Please add any comments you would like to make regarding hazard mitigation and disaster preparedness.

Answered: 24 Skipped: 144

#	Responses	Date
1	We need to educate our community. We MUST IMPLEMENT! Make things more fun so younger individuals will actually WANT to come and learn.	6/26/2014 9:04 AM
2	Need advance training and technology. Disaster plans will not suffice if there are no mock drills once a month or once every three months in the wee hours of the morning...Either by village, county or entire Island all at once since disasters my strike one portion of the Island(s).	5/23/2014 9:08 PM
3	Landslide awareness & preparedness.	5/7/2014 3:49 PM
4	none	5/2/2014 10:43 AM
5	I still put emphasis on village education via matai system because if it is through church others may not participate. Village meetings or education/classes is simple and it may be consider 'old' but in the importance of the information that's needed to give to all, this simple way is much more effective and less cost-effective.	5/1/2014 3:48 PM
6	provide more trainings and give out first aid kit to each house	5/1/2014 2:38 PM
7	Disaster preparedness Management & Team should increase public awareness programs.	4/30/2014 10:50 PM
8	My family experienced 2009 Tsunami and even up til now we still have that fear of rising water even if its not detected by NOAA and the Akapo Team!! Thank you for this survey.	4/30/2014 8:50 PM
9	set a day of every month for public awareness and a sale of the first aid and preparedness supplies so people can stack up on them and prepare	4/30/2014 8:07 PM
10	Most difficult here to maintain and adequate level of awareness and preparedness. Each year after a major disaster these two essentials diminish. Will we still be as ready for a tsunami 20 years after the last, or will the next generation be as ill-prepared as this one when the next one strikes?	4/30/2014 7:02 PM
11	Have a Plan, or plan on failing.	4/30/2014 6:31 PM
12	BE ALERT	4/30/2014 5:33 PM
13	needs more effort to get message to our community	4/30/2014 5:10 PM
14	To have our alarms/sirens work twice a month-making sure it's possibilities of getting everyone alerted from a natural disaster. And having the agency go around each houses/buildings to connect with the people if they are prepared or help them to be prepared for a natural disaster.	4/30/2014 4:27 PM
15	Being informed and following up on these plans would really help	4/30/2014 4:03 PM
16	More drills instead of just once a year or twice.	4/30/2014 2:55 PM
17	With this survey, I've just completed a quick assessment of my emergency preparedness for my household.	4/29/2014 3:07 PM
18	Need public workshop.	4/27/2014 1:38 PM
19	Homeland Security and Public Works to give equal attention to all areas in AS Public Works to walk the talk and Homeland Security to act on feedback as they aired concerns sound so sincere.	4/27/2014 1:12 PM
20	Request to include the protection of our drinking water resources in the Territory's Hazard Mitigation Plan. Currently our drinking water resource is under a "boil water notice" as a result of bacteria contamination ever since the 2009 tsunami.	4/27/2014 12:21 PM
21	Availability of resources, more awareness on both areas	4/25/2014 8:13 PM
22	Need to improve more on protecting our people from any disasters.	4/23/2014 10:53 PM
23	Please help us!	4/23/2014 5:37 AM

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