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PNSWSH

Service Change Notice 22-123 Updated
National Weather Service Headquarters Silver Spring MD
930 AM EST Thu Dec 15 2022

To: Subscribers:
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
 -NOAAPort
 Other NWS Partners, Users and Employees

From: Mary Mullusky, Chief
 Forecast Services Division

Subject: Updated: Changes to Public, Fire, and Marine Forecast
 Zones for Service Office Pago Pago: Effective March 8, 2023

Updated zone change implementation date from March 9, 2023 to March 8, 2023.

Effective Wednesday, March 8, 2023, by 10:00 AM Samoa Standard Time (SST), 2100 Coordinated Universal Time (UTC), the NWS Weather Service Office (WSO) in Pago Pago, American Samoa (PPG) will complete changes to Public, Fire, and Marine Forecast Zones on Tutuila and Aunu'u, Manu'a, Swains Island, and Rose Island.

If March 8, 2023, is declared a Critical Weather Day, this implementation will be postponed to March 9, 2023 by 10:00 AM SST / 2100 UTC.

The three current marine zones will be converted into six marine zones. PSZ152 will be unchanged. Three new fire zones will be created for each public zone. A new public, fire, and marine zone will be created for Rose Island.

These changes are intended to provide increased flexibility and improved forecast accuracy to watch, warning, and advisory products.

The zones to be changed are as follows:

Table 1: Universal Geographic Codes (UGC): Current Public / Fire / Marine Forecast Zone Name

Tutuila and Aunu'u:
 ASZ001: Public Zone of Tutuila and Aunu'u (Unchanged)
 PSZ150: Coastal waters of Tutuila and Aunu'u Manu'a Island:
 ASZ002: Public zone of Manu'a (Unchanged)
 PSZ151: Coastal waters of Manu'a Swains Island:
 ASZ003: Public zone of Swains Island (Unchanged)
 PSZ152: Coastal waters of Swains Island (Unchanged)

Table 2: UGC: New Public / Fire / Marine Zone Forecast Name

Islands of Tutuila and Aunu'u:

- ASZ001: Fire Zone of Tutuila and Aunu'u
- PSZ154: Pago Pago Harbor
- PSZ155: Northern coastal waters of Tutuila and Aunu'u
- PSZ156: Southern coastal waters of Tutuila and Aunu'u
Island of Manu'a,
- ASZ002: Fire zone of Manu'a
- PSZ157: Northern coastal waters of Manu'a
- PSZ158: Southern coastal waters of Manu'a Swains Island:
- ASZ003: Fire zone of Swains Island Rose Island:
- ASZ004: Public zone of Rose Island
- ASZ004: Fire zone of Rose Island
- PSZ159: Coastal waters of Rose Island

Table 3: NWS products affected by this public, fire, and marine forecast zone change.

AWIPS ID	WMO Heading	Product Name
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AFDPPG	FXZS60 NSTU	Area Forecast Discussion
CFWPPG	WHZS40 NSTU	Coastal Flood Products
CWFPPG	FZZS50 NSTU	Coastal Waters Forecast
DGTPPG	AXZS70 NSTU	Drought Information Statement
ESFPPG	FGZS70 NSTU	Hydrologic Outlook
FLSPPG	WGZS80 NSTU	Flood Statement
FFAPPG	WGZS60 NSTU	Flood Watch
FFWPPG	WGZS50 NSTU	Flash Flood Warning
HLSZS1	WTZS81 NSTU	Hurricane Local Statement #1
HLSZS2	WTZS82 NSTU	Hurricane Local Statement #2
HLSZS3	WTZS83 NSTU	Hurricane Local Statement #3
HLSZS4	WTZS84 NSTU	Hurricane Local Statement #4
HLSZS5	WTZS85 NSTU	Hurricane Local Statement #5
MWSPPG	FZZS70 NSTU	Marine Weather Statement
NPWPPG	WWZS70 NSTU	Non-Precipitation Watch/Warning/Advisory
PNSPPG	NOZS40 NSTU	Public Information Statement
SMWPPG	WHZS50 NSTU	Special Marine Warning
SPSPPG	WWZS80 NSTU	Special Weather Statement
SVRPPG	WUZS50 NSTU	Severe Thunderstorm Warning
SVSPPG	WWZS50 NSTU	Severe Weather Statement
TIBPPG	WEZS42 PHEB	Tsunami Information Statement
TSUPPG	WEZS40 PHEB	Tsunami Message
ZFPPPG	FPZS50 NSTU	Zone Forecast

NWS partners and users should take the appropriate action to ensure systems recognize the new UGCs and zone names.

Preliminary shapefiles for Public, Marine and Fire zones are available online at:

- <https://www.weather.gov/gis/PublicZones>
- <https://www.weather.gov/gis/MarineZones>
- <https://www.weather.gov/gis/FireZones>

Final versions of these shapefiles will be available on January 17, 2023.

A graphical depiction of this change is online at:

https://www.weather.gov/PPG/WSO_PPG_Zone_Changes

For more information, please contact:

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National Service Change Notices are online at:

<https://www.weather.gov/notification/>

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