nws.gum.operations@noaa.gov 671-472-0900 www.weather.gov/gum

WEATHER ALERT: Tropical Disturbance 95W Nearing CNMI

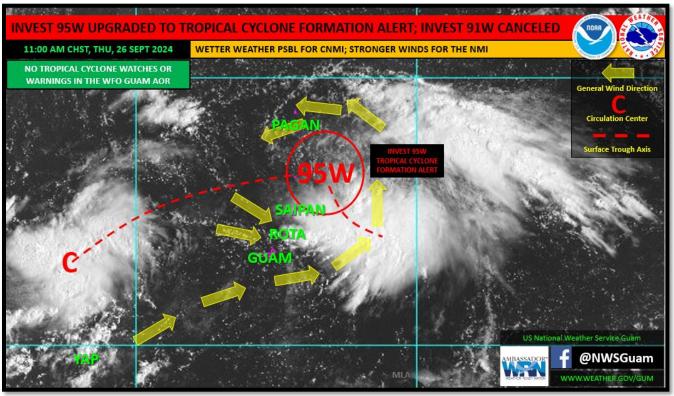
Thursday, September 26, 2024, Valid at 11:00 AM ChST

Prepared by: Landon Aydlett, WCM

TROPICAL CYCLONE FORMATION ALERT ISSUED ON 95W

NO TROPICAL STORM/TYPHOON WATCHES/WARNINGS FOR GUAM OR THE CNMI
NO ACTIVE ALERTS AT THIS TIME FOR GUAM OR THE CNMI

TC POTENTIAL/HAZARDS: We've been tracking an area of disturbed weather near and east of the Marianas for several days. On Tuesday, we were watching Invest 91W, which passed through the CNMI early Wednesday near Tinian as a weak circulation. Another circulation farther east began to take shape yesterday, labeled as Invest 95W. That became the dominant regional feature, ultimately pulling showers and thunderstorms east of the Marianas. This allowed for drier weather across the region yesterday. Invest 91W weakened and was likely absorbed into the larger cluster of what is Invest 95W. An exposed low-level circulation center (LLCC) is found in the daytime visible satellite imagery, centered near 16.4N 146.6E, about 60 miles east of Anatahan. This LLCC may be part of the broader circulation, characterized by an asymmetric wind field, with stronger winds to the north, northeast and east of the circulation, and heavy showers and thunderstorms displaced to the northeast and the southeast to south. Early this morning, the Joint Typhoon Warning Center upgraded 95W from "MED" to "HIGH" for development. A Tropical Cyclone Formation Alert has been issued, meaning that development into a tropical cyclone (tropical depression) is likely within the next 24 hours.



GUAM/CNMI: Significant wind impacts are not expected with 95W while it remains in the Marianas. However, islands closest to the LLCC and to the north and east of 95W will see the strongest winds (20 to 25 mph sustained, with gusts up to 35 mph – primarily for islands north of Anatahan). Islands to the south (Saipan, Tinian, Rota, and Guam) should expect scattered showers, with locally heavy rainfall and isolated thunderstorms, but still with some pockets of sunshine, depending on how the inflow rain bands set up to the south. Heavier showers could come with stronger wind gusts. Winds for Saipan and islands southward will be generally from the southwest to northwest, with winds north of Anatahan coming from the east and southeast, and stronger. Folks across the Marianas should keep a close watch on the latest forecasts and information from the National Weather Service on Guam.