



Republic of the Philippines

DEPARTMENT OF SCIENCE AND TECHNOLOGY

Philippine Atmospheric, Geophysical and Astronomical Services

Administration (PAGASA)

PAMPANGA RIVER BASIN FLOOD FORECASTING & WARNING CENTER (PRFFWC) 
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FLOOD BULLETIN NO. 3

PAMPANGA RIVER BASIN & ALLIED RIVERS

ISSUED AT 5:30 AM, 26 JULY 2024

(VALID UNTIL THE NEXT BULLETIN AT 5:30 PM TODAY)

Average Basin Rainfall as of 5:00 AM today	Past 24-hr observed	Forecast 24-hr basin rainfall
	Below 40 millimeters	10 TO 30 millimeters

BASIN'S LIKELY RESPONSE / RELATED IMPACTS

WATER LEVEL STATION	RIVER / SWAMP WATER LEVEL (WL) TREND AT STATION	POSSIBLE FLOOD SITUATION MESSAGE (POSSIBLE IMPACTS) & AREAS LIKELY TO BE AFFECTED
Rio Chico River at Zaragoza station (Nueva Ecija)	Estimated to be above the 3.00 m Alert WL ; very slow rise of WL until later today and likely to level-off just below 4.0 m Alarm WL later today	Pluvial floods still persist (ponding of rainwater causing several inches of floodwater along roadways & croplands) – La Paz, Zaragoza, San Antonio
Pampanga River at San Isidro Station (Nueva Ecija)	Now at 5.80 m, above the 5.00 m Alert WL ; had peak this morning & slow recession is now in progress	Pluvial floods persist (ponding of rainwater causing several inches of floodwater along roadways & croplands) – Jaen, San Isidro, Cabiao
Pampanga River at Arayat Station (Pampanga)	Now at 7.75 m, above the 6.00 m Alarm WL ; slow rise to continue to peak later today & to remain below 8.50 m Critical WL	Pluvial floods (slightly submerged roads, croplands) persist; Fluvial floods (River overflow) is threatening riverside areas – Cabiao, Arayat, San Simon, San Luis
Candaba Swamp Area at Candaba station (Pampanga)	Now above the 4.5 m Alarm WL and likely to reach the 5.0 m Critical WL before noon today	Pluvial floods (partly submerged roads, croplands) persist & Fluvial flood (swamp water / river overflow) to occur in some portions of the swamp – San Miguel, San Ildefonso, San Rafael, Candaba, San Luis, San Simon, Apalit
Pampanga River at Sulipan Station ; Pampanga Delta areas (Pasac-Guagua Sub-Basin)	Now at 2.82 m, above the 2.60 m Alert WL ; very slow fluctuating rise to continue and likely to reach 3.20 m Alarm WL later today	Pluvial floods (partly submerged roads, croplands) persist – Plaridel, Pulilan, Baliuag; Coastal / riverside floods (Fluvial) due to tide effects & higher upstream river flows towards the lower sections of Main Pampanga River affecting riverside areas of: Apalit, Macabebe, Masantol, Calumpit, Paombong and Hagonoy; For Pasac-Guagua areas: Minalin, Guagua, Sasmuan, Lubao, and other adjacent coastal towns

The public and the Local Disaster Risk Reduction and Management Councils (LDRRMOs) along the main Pampanga River are **advised to continue their preparedness & response activities** to mitigate the immediate and ongoing impacts of the prevailing **hazards associated with the enhanced SW Monsoon**; **monitor thunderstorm warnings, weather advisories**, and other products issued by PAGASA.

Prepared by: NBN

Checked by: HTH

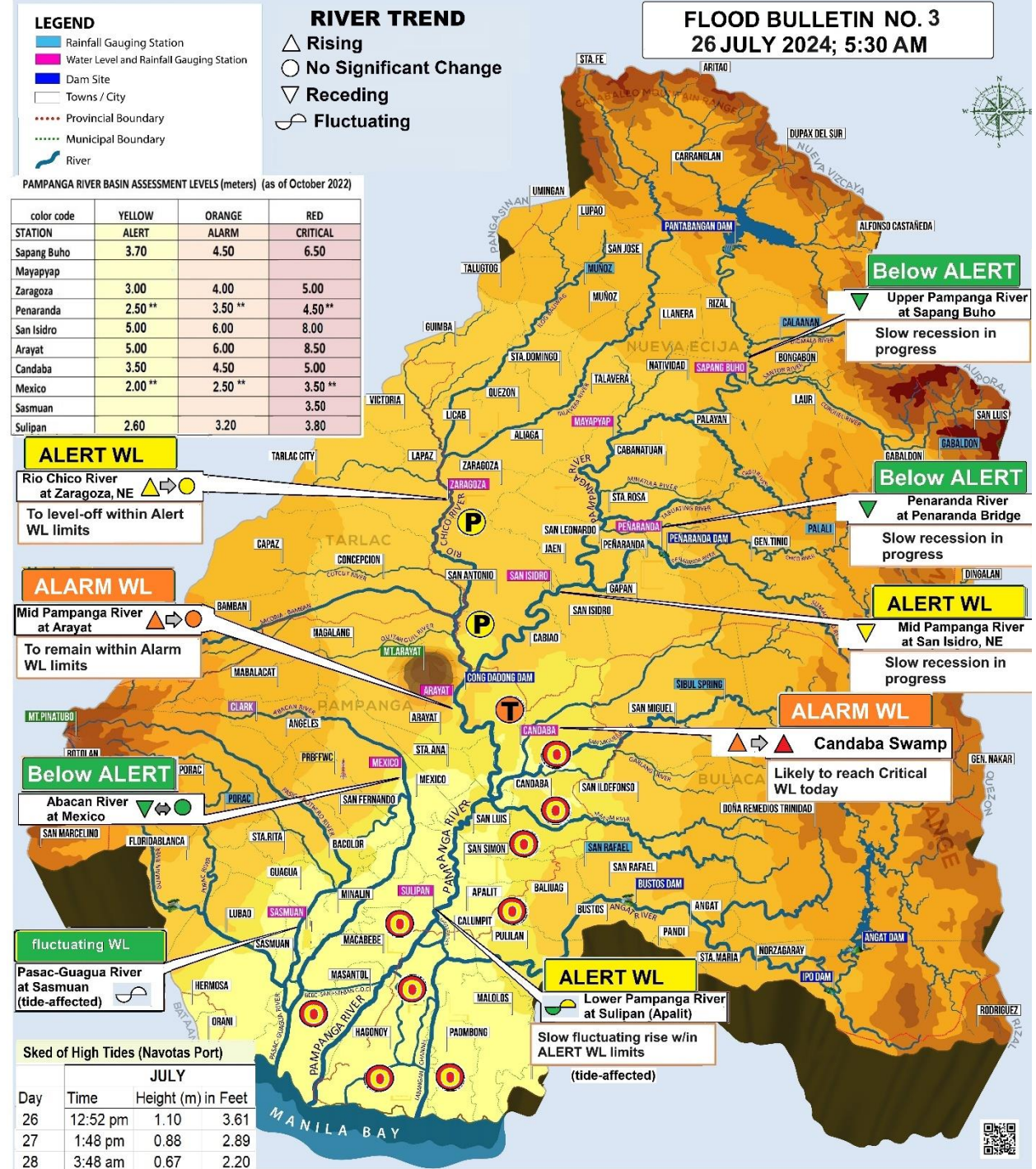
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Pampanga River Basin HYDROLOGICAL Forecast Scenario map for the period:



FLOOD SITUATION: P Possible T Threatening O To Occur F Persist

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