



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. 1**

**PAMPANGA RIVER BASIN & ALLIED RIVERS**

**ISSUED AT 5:30 AM, 25 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 <b>116 millimeters</b>	Forecast 24-hr basin rainfall <b>50 TO 60 millimeters</b>
<b>BASIN'S LIKELY RESPONSE / RELATED IMPACTS</b>		
<b>WATER LEVEL STATION</b>	<b>RIVER / SWAMP WATER LEVEL (WL) TREND AT STATION</b>	<b>POSSIBLE FLOOD SITUATION MESSAGE (POSSIBLE IMPACTS) &amp; AREAS LIKELY TO BE AFFECTED</b>
Rio Chico River at <b>Zaragoza station</b> (Nueva Ecija)	<b>Estimated to be above the 3.00 m Alert WL</b> ; very slow rise of WL to continue and likely to remain above Alert WL limits until later today	Likelihood of Pluvial floods (ponding of rainwater causing several inches of floodwater along roadways & croplands)
Pampanga River at <b>Arayat Station</b> (Pampanga)	<b>Now at 6.29 m, has breached the 6.00 m Alarm WL last night</b> ; slow rise to continue and likely to remain within Alarm WL limits until later tonight	Pluvial floods (slightly submerged roads, croplands) - Arayat, San Simon, San Luis
Candaba Swamp Area at <b>Candaba station</b> (Pampanga)	<b>Estimated to be close to the 3.50 m Alert WL</b> ; Slow filling-up of swamp WL to continue & likely to reach <b>4.50 m Alarm WL</b> by tonight or early tomorrow morning	Pluvial floods (partly submerged roads, croplands) within the swamp area – San Miguel, San Ildefonso, San Rafael, Candaba, Apalit
Pampanga River at <b>Sulipan Station</b> ; Pampanga Delta areas (Pasac-Guagua Sub-Basin)	very slow fluctuating rise within the <b>2.60m Alert WL</b> due to tide influence starting before midday today; to remain within Alert WL limits until later tonight	Pluvial floods (partly submerged roads, croplands) – Plaridel, Pulilan, Baliuag; and coastal floods due to high tide starting before noon today in the lower sections of Main Pampanga River at riverside areas of: Apalit, Macabebe, Masantol, Calumpit, Paombong and Hagonoy; Pasac-Guagua areas of Minalin, Guagua, Sasmuan, Lubao, and other adjacent coastal town areas
<p>The public and the Local Disaster Risk Reduction and Management Councils (LDRRMOs) along the main Pampanga River are <b>advised to conduct preparedness activities</b> to mitigate the adverse immediate impacts of the continuing <b>hazards associated with the enhanced SW Monsoon</b> in their area of concern; to <b>continue monitoring for rainfall warnings, weather advisories</b>, and other products issued by PAGASA.</p>		

**Prepared by: NBN / RFD**

**Checked by: HTH**

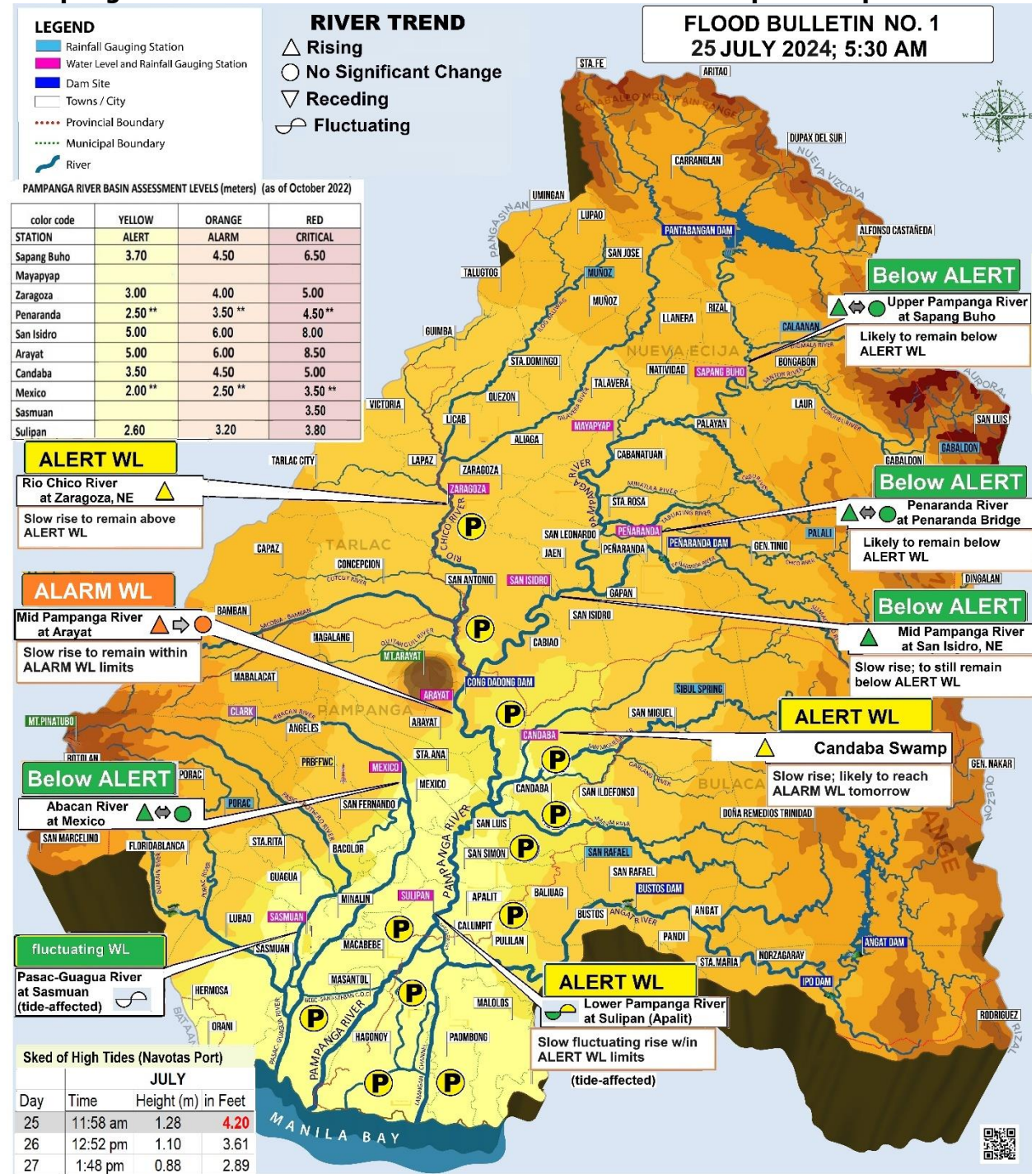
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**Pampanga River Basin HYDROLOGICAL Forecast Scenario map for the period:**



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

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