

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) DMGC, Bgy. Maimpis, City of San Fernando, Pampanga 2000, Tel. (045) 652-5175; CP: 0999 336 6416

| websites: pagasa.dost.gov.ph / prffwc.synthasite.com | | |
|--|--|---|
| FLOOD BULLETIN NO. 2 | | |
| PAMPANGA RIVER BASIN & ALLIED RIVERS ISSUED AT 5:30 PM, 25 JULY 2024 (VALID UNTIL THE NEXT BULLETIN AT 5:30 AM TOMORROW) | | |
| Average Basin Rainf | fall Past 24-hr observed | Forecast 24-hr basin rainfall |
| as of 5:00 PM today | 70 millimeters | 20 TO 50 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 and likely to remain within Alert WL limits until tomorrow morning | Pluvial floods (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 5.14 m, above the 5.00 m Alert WL; slow rise further but likely to remain within Alert WL limits until tomorrow morning | Pluvial floods (ponding of rainwater causing several inches of floodwater along roadways & croplands) – Jaen, San Isidro, Cabiao |
| Pampanga River at Arayat Station (Pampanga) | Now at 7.44 m, above the 6.00 m Alarm WL; slow rise to continue but likely to remain below 8.50 m Critical WL until tomorrow morning | 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 at 4.45 m above the 3.50 m Alert WL; Slow filling-up of swamp WL to continue & likely to reach 4.50 m Alarm WL later tonight and continue further reaching 5.0 m Critical WL by tomorrow | Pluvial floods (partly submerged roads, croplands) persist & Fluvial flood (river overflow) threatening areas within 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 2.94 m, above the 2.60 m Alert WL; very slow fluctuating rise to continue and likely to reach 3.20 m Alarm WL before noon tomorrow | Pluvial floods (partly submerged roads, croplands) persist – Plaridel, Pulilan, Baliuag; and coastal floods due to tides effects & upstream river flows towards the lower sections of Main Pampanga River along 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 rainfall warnings, weather advisories, and other products issued by PAGASA.

Prepared by: NBN / GHH Checked by: HTH

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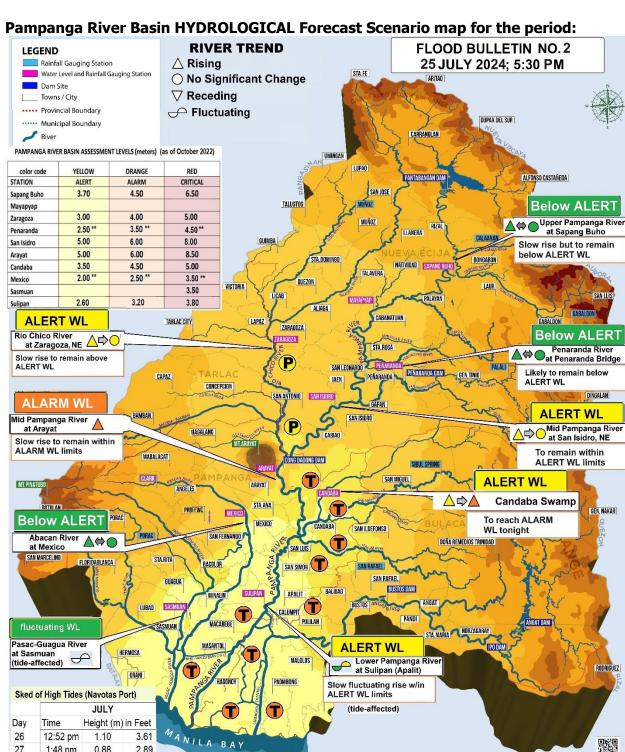
Website: http://bagong.pagasa.dost.gov.ph



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FLOOD SITUATION: P Possible Threatening 1 To Occur 1 Persist

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0.88

27

1:48 pm

3:48 am

Science Garden Compound, BIR Road, Brgy.Central, Quezon Metro Manila, Philippines 1100

2.89

2.20

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