

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, CP: 0999 336 6416; prffwcffb2009@gmail.com websites: pagasa.dost.gov.ph/prffwc.synthasite.com

FLOOD ADVISORY No. 1

PAMPANGA RIVER BASIN & ALLIED
RIVERS ISSUEDAT1:00PM,20JULY2025
(VALID FOR THE NEXT 24-HOURS UNLESS THERE IS AN INTERVENING ADVISORY OR
AN INITIAL FLOOD BULLETIN TO BE ISSUED)

PRESENT & 24-HR FORECAST BASIN HYDROLOGICAL SITUATION:

AS OF 12:00 PM TODAY:

PAST BASIN RAINFALL: 85.9 mm. FORECAST BASIN RAINFALL: 50-100 mm.

- SAN ISIDRO WL IS NOW 3.78 m. STILL BELOW 5.0 m. ALERT WL AND STILL RISING;
- ARAYAT WL IS NOW 6.35 m. ABOVE ALARM 6.0 m. WL AND CONTINUE TO RISE BELOW 8.5 m. CRITICAL WL TODAY;
- CANDABA SWAMP WL IS NOW 3.95 m. ABOVE ALERT 3.50 m. ALERT WL AND LIKELY TO REACH 4.50 m. ALARM WL THIS AFTERNOON AND CONTINUE TO RISE;
- SULIPAN WL IS NOW 2.49 m. STILL BELOW ALERT WL;
- FOR THE PAST FEW DAYS COASTAL AREAS OF THE PAMPANGA DELTA AREAS (PORTIONS OF BULACAN AND PAMPANGA) IS DRENCHED BY MONSOON RAINS CAUSING PLUVIAL COASTAL FLOODING IN SEVERAL AREAS OF THE PAMPANGA DELTA; A RELATIVELY HIGHER TIDE LEVEL IS FORECASTED THIS WEEK.
- LOWER MAIN PAMPANGA RIVER PARTICULARY PORTIONS OF BULACAN PROVINCE WITHIN THE PAMPANGA DELTA AREA IS LIKELY TO INCREASE BEGINNING TODAY.

BASIN SITUATIONAL 24-HR OUTLOOK ON HYDROMET HAZARDS (AND ITS POSSIBLE IMPACTS):

- Occasional monsoon rains mostly over the western portions of Central Luzon, including the Pampanga River Basin due to the Southwest Monsoon is likely to continue within the week;
- Pluvial (ponding of rainwater at low-lying areas & areas with poor drainage condition) and coastal flooding (due to relatively higher tide levels) are likely to continue to affect most of the coastal areas within the Pampanga Delta area (Pampanga & Bulacan).

For awareness, preparedness and mitigation purposes, the public and the Local Disaster Risk Reduction and Management Councils (LDRRMOs) of the said provinces within the Pampanga River Basin are advised to take ALL the necessary precautionary measures to mitigate the adverse immediate impacts of the possible hazards associated with the enhanced Southwest Monsoon and the high tide effects; to continue monitoring for rainfall (and thunderstorm) warnings specific to your area and other products issued by PAGASA.

Prepared by: RDG / RPY / JRD Checked by: NBN