




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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websites: [pagasa.dost.gov.ph](http://pagasa.dost.gov.ph) / [prffwc.synthasite.com](http://prffwc.synthasite.com)

### FLOOD ADVISORY No. 1

#### PAMPANGA RIVER BASIN & ALLIED RIVERS

ISSUED AT 8:30 AM, 24 JULY 2024

(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 8:00 AM TODAY:

- THE STRETCH OF MAIN PAMPANGA RIVER REMAINS BELOW ALERT WL STATUS AND MAY LIKELY REMAIN BELOW ALERT UNTIL TOMORROW MORNING;
- HOWEVER, CANDABA SWAMP WL IS NOW CLOSE TO ITS ALERT WL BUT LIKELY TO REMAIN JUST BELOW ALERT WL UNTIL TOMORROW MORNING;
- FOR THE PAST FOUR (4) DAYS RELATIVELY HIGHER TIDE LEVELS HAVE AFFECTED COASTAL AREAS OF THE PAMPANGA DELTA AREAS (PORTIONS OF BULACAN AND PAMPANGA) AND WAS FURTHER DRENCHED BY MONSOON RAINS CAUSING COASTAL AND PLUVIAL FLOODING IN SEVERAL AREAS OF THE PAMPANGA DELTA; A RELATIVELY HIGHER TIDE LEVEL IS STILL PREDICTED FOR TOMORROW.

#### 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 enhanced Southwest Monsoon is likely to continue within the next two days;
- **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) until the weekend.

**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 SW Monsoon and the high tide effects**; to **continue monitoring for rainfall (and thunderstorm) warnings specific to your area, TC 'CARINA' Bulletins**, and other products issued by PAGASA.

Prepared by: RFD

Checked by: HTH

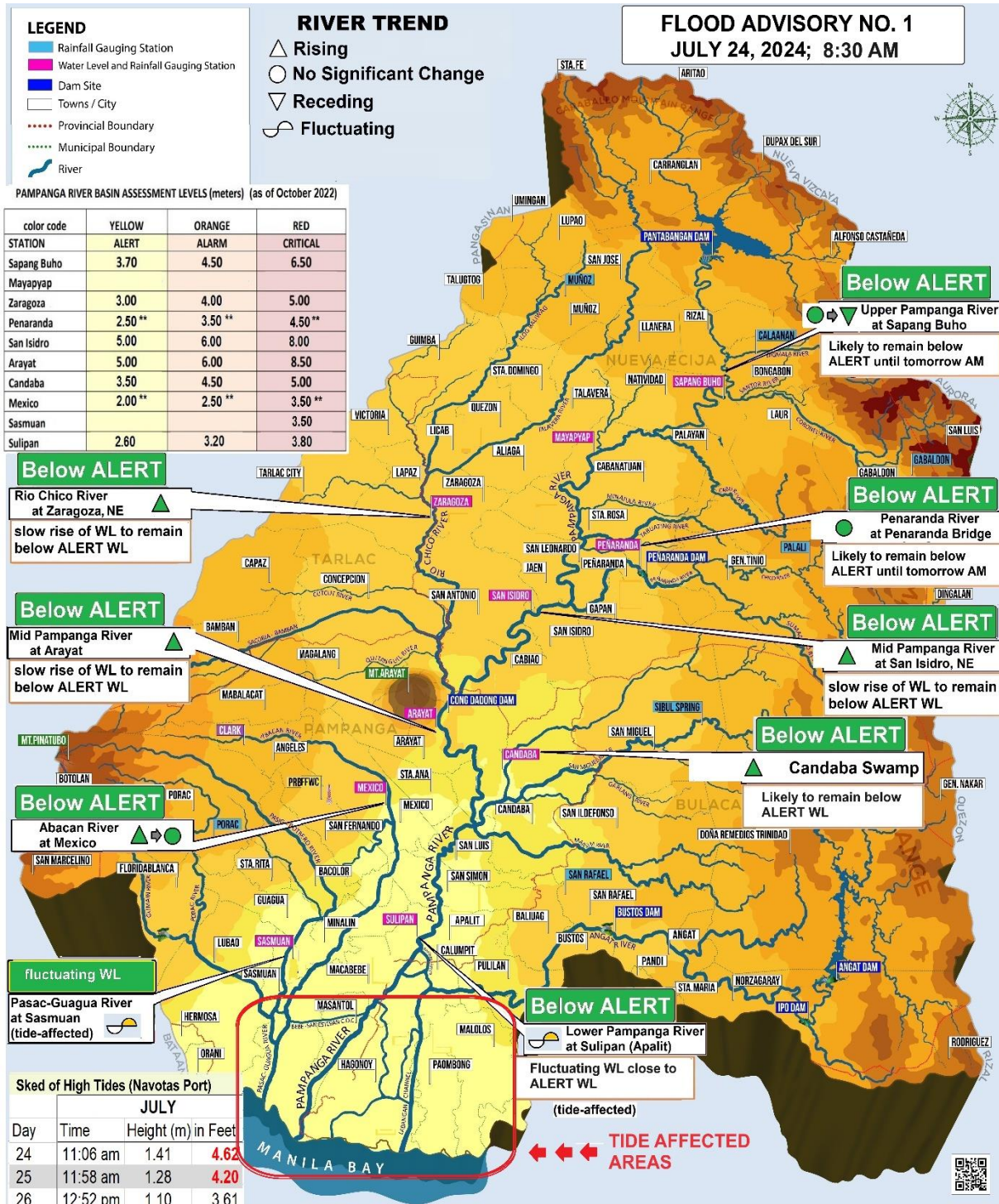
*"tracking the sky...helping the country"*

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**Pampanga River Basin HYDROLOGICAL SCENARIO MAP**



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

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