



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 ADVISORY NO. 2 FINAL
PAMPANGA RIVER BASIN & ALLIED RIVERS
ISSUED AT 12:00 PM, 07 SEPTEMBER 2025

PRESENT & 24-HR FORECAST BASIN HYDROLOGICAL SITUATION
AS OF 10:00 AM TODAY:

- **THE STRETCH OF MAIN PAMPANGA RIVER INCLUDING MONITORED MAJOR TRIBUTARIES (PEÑARANDA) STILL REMAIN BELOW ALERT WL STATUS AND MAY LIKELY TO REMAIN BELOW ALERT WL TODAY; RIO CHICO RIVER IS RECEDING VERY SLOWLY TO BELOW ALARM WL TODAY;**
- **CANDABA SWAMP WATER LEVEL IS STILL AT ALARM WL; A VERY SLOW RECESSION HAS BEEN MANIFESTED TO BELOW ALARM WL TODAY;**
- **LOWER MAIN PAMPANGA RIVER PARTICULARLY PORTIONS OF BULACAN AND PAMPANGA PROVINCES WITHIN THE PAMPANGA DELTA AREA ARE LIKELY TO INCREASE DUE HIGH TIDE THIS MORNING AND WILL RECEDE SLOWLY (TIDAL FLUCTUATION).**

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

- Generally, partly cloudy to cloudy skies with rainshowers and thunderstorms over the whole area of PRB has forecasted for 24 hours today; The **Southwest Monsoon** and **TS LANNIE(TAPAH)** have no more effect and likely a fair weather condition over the PRB will prevail today;
- **Pluvial flooding** (ponding of rainwater at low-lying areas & areas with poor drainage condition) **and coastal flooding** (due to high tide) may likely to affect the PRB particularly the Pampanga Delta area (Pampanga & Bulacan) in the next few days.

For awareness, preparedness and mitigation purposes, the public and the Local Disaster Risk Reduction and Management Councils (LDRMOs) within the Pampanga River Basin are **STILL** advised to take all the **necessary precautionary measures** to mitigate the adverse impacts of the **possible hazards** associated with **Tidal effects**;

Continue monitoring for Thunderstorms Advisories and Rainfall Advisories specific in your area and other products issued by PAGASA.

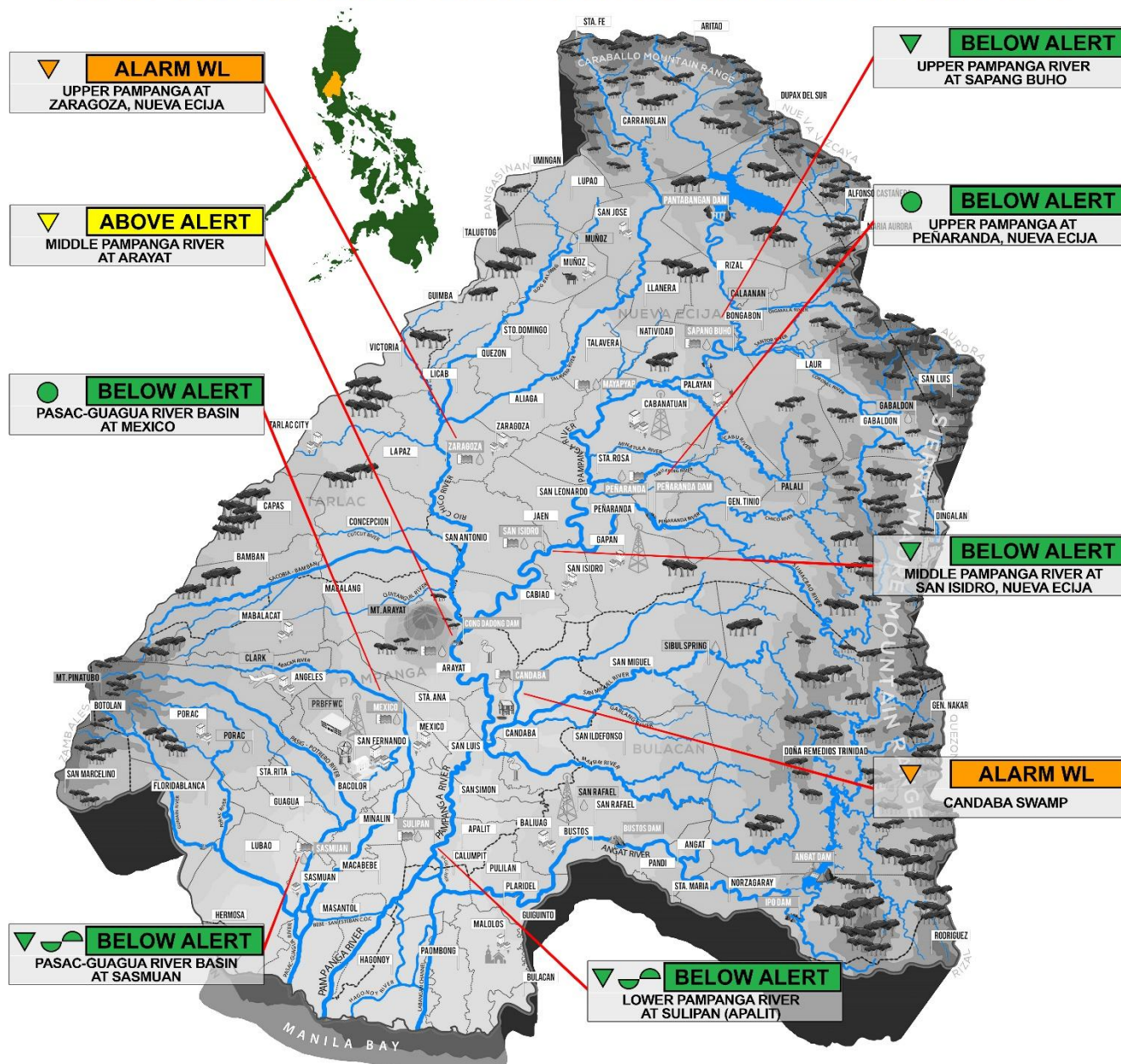
Unless there is a significant development in the weather condition within the basin occur, this is the Final Advisory for Pampanga River Basin.

Prepared by: MSJ / JRD

Checked by: NBN

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AS OF 10:00 AM, 07 SEPTEMBER 2025

PAMPANGA RIVER BASIN HYDROLOGICAL SCENARIO MAP



PAMPANGA RIVER BASIN ASSESSMENT LEVEL (METERS) AS OF OCTOBER 2022

STATION	ALERT	ALARM	CRITICAL
SAPANG BUHO	3.70	4.50	6.50
MAYAPYAP	-	-	-
ZARAGOZA	3.00	4.00	5.00
PEÑARANDA	2.50 **	3.50 **	4.50 **
SAN ISIDRO	5.00	6.00	8.00
ARAYAT	5.00	6.00	8.50
CANDABA	3.50	4.50	5.00
MEXICO	2.00 **	2.50 **	3.50 **
SASMUAN	-	-	3.50
SULIPAN	2.60	3.20	3.80

color green indicates that the water level is below the alert threshold
** - initial value (for validation)

FLOOD SITUATION	
P	POSSIBLE
T	THREATENING
O	TO OCCUR
P	PERSIST

RIVER TREND	
▲	RIISING
●	NO CHANGES
▼	RECEDING
~	FLUCTUATING

7-DAY HIGHTIDE SCHEDULE (NAVOTAS PORT)			
DAY	TIME	TIDE HEIGHT	
Sep.06	8:12am	1.33m	4.36ft
Sep.07	8:54am	1.33m	4.36ft
Sep.08	9:36am	1.27m	4.17ft
Sep.09	10:24am	1.16m	3.81ft
Sep.10	11:17am	1.01m	3.31ft
Sep.11	12:16pm	0.83m	2.72ft
Sep.12	12:00am	0.93m	3.05ft