



Republic of the Philippines  
**DEPARTMENT OF SCIENCE AND TECHNOLOGY**  
**Philippine Atmospheric, Geophysical and**  
**Astronomical Services Administration (PAGASA)**



**BAGONG PILIPINAS**

**PAMPANGA RIVER BASIN FLOOD FORECASTING & WARNING CENTER (PRFFWC)**

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**FLOOD BULLETIN NO. 8**

**PAMPANGA RIVER BASIN & ALLIED RIVERS**

**ISSUED AT 6:00 PM, 24 JULY 2025**

**(VALID UNTIL THE NEXT BULLETIN AT 6:00 AM TOMORROW)**

**Average Basin Rainfall as of time of issuance**

Past 24-hr observed	Forecast 24-hr basin rainfall
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<b>19.7 millimeters</b>	<b>10-50 millimeters</b>
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**BASIN'S LIKELY RESPONSE / RELATED IMPACTS & AREAS LIKELY TO BE AFFECTED**

<b>Rio Chico River at Zaragoza Station (N. Ecija)</b>	<b>Now at 4.67 m. above the 4.00 m. Alarm WL;</b> levelling-off to continue and less likely to reach the 5.0 m. Critical WL status until tomorrow
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**Pluvial floods** (Ponding of rainwater along roadways and croplands) - La Paz, Zaragoza, San Antonio

<b>Pampanga River at Arayat Station (Pampanga)</b>	<b>Now at 7.25 m. above the 6.00 m. Alarm WL;</b> had levelled-off, slow recession in progress but not to reach the 6.0 m. Alarm WL status until tomorrow morning
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**Pluvial floods** (slightly submerged roads, croplands) in low-lying areas within - Cabiao, Arayat, San Simon, San Luis

<b>Candaba Swamp Area at Candaba station (Pampanga)</b>	<b>Now at 5.76 m. above the 5.00 m. Critical WL;</b> continue to very slow filling-up of swamp waters and levelling-off to continue above the <b>5.00 m. Critical WL</b> status until tomorrow
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**Pluvial floods** (partly submerged roads, croplands) in some areas within the swamp; San Miguel, San Ildefonso, San Rafael, Candaba; Combination of Pluvial and Fluvial floodings in San Luis, San Simon, Apalit

<b>Pampanga River at Sulipan Station; Pampanga Delta areas (Pasac-Guagua Sub-Basin)</b>	<b>Now at 2.98 m. above the 2.60 m. Alert WL;</b> fluctuating WL (tides & upstream flows); in fluctuating trend to continue. High tide is in effect in the morning.
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Coastal & riverside floods (**Fluvial**) due to **high tides** & from the relatively **upstream river high flows** towards the lower sections of Main Pampanga River that affect the riverside areas of: Apalit, Macabebe, Masantol, Calumpit, Paombong and Hagonoy; **Pluvial** floods (partly submerged roads, croplands) that affect the Pasac-Guagua areas of: Minalin, Guagua, Sasmuan, Lubao, Sto. Tomas 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 undertake preparedness & response activities** to mitigate the immediate and ongoing impacts of the prevailing hazards associated with **enhanced Southwest Monsoon; monitor heavy rainfall warnings, weather advisories, and other products issued by PAGASA.**

Prepared by: JRD/RDG

Checked by NBN



Republic of the Philippines  
Department of Science and Technology



Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)

## PAMPANGA RIVER BASIN FLOOD FORECASTING AND WARNING CENTER (PRFFWC)

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### LEGEND

- Rainfall Gauging Station
- Water Level and Rainfall Gauging Station
- Dam Site
- Towns / City
- Provincial Boundary
- Municipal Boundary
- River

### RIVER TREND

- △ Rising
- No Significant Change
- ▽ Receding

### FLOOD BULLETIN NO. 8

24 JULY 2025, 6:00 PM

PAMPANGA RIVER BASIN ASSESSMENT LEVELS (meters) (as of October 2021)

color code	YELLOW	ORANGE	RED
STATION	ALERT	ALARM	CRITICAL
Sapang Buho	3.70	4.50	6.50
Mayayayap			
Zaragoza	3.00	4.00	5.00
Penaranda	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			3.00
Sulipan	2.60	3.20	3.80

### ABOVE ALARM

Rio Chico River at Zaragoza, NE  
Now at 4.67m. levelling-off to continue and less likely to reach the 5.0 m. Critical WL status

### Above ALARM

Mid Pampanga River at Arayat  
Now at 7.25m. levelled-off, slow recession in progress but not to reach the Alarm WL

### Abacan River at Mexico

### ALERT

Pasac-Guagua River at Sasmuan (tide-affected)  
Now at 2.57m. Fluctuating WL (High tides & upstream flows)

### JULY HIGH TIDE

Date	Meter	Feet
22 7:02AM	1.26	4.13
23 7:56AM	1.38	4.53
24 8:48AM	1.46	4.79
25 9:39AM	1.48	4.86

### Above ALERT

Lower Pampanga River at Sulipan (River)  
Now at 2.98m. fluctuating WL (tides & upstream flows); in fluctuating trend. High tide in effect tomorrow

### CRITICAL

CANDABA SWAMP  
Now at 5.76m. continue to very slow filling-up of swamp waters levelling-off above Critical WL status

