



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)**  
 DMGC, Bgy. Maimpis, City of San Fernando, Pampanga 2000, CP: 0999 336 6416; [prffwcffb2009@gmail.com](mailto:prffwcffb2009@gmail.com)  
 websites: [pagasa.dost.gov.ph](http://pagasa.dost.gov.ph) / [prffwc.synthasite.com](http://prffwc.synthasite.com)

<b>FLOOD BULLETIN NO. 12</b> <b>PAMPANGA RIVER BASIN &amp; ALLIED RIVERS</b> <b>ISSUED AT 6:00 PM, 26 JULY 2025</b> <b>(VALID UNTIL THE NEXT BULLETIN AT 6:00 AM TOMORROW)</b>	
Average Basin Rainfall as of time of issuance	
Past 24-hr observed	Forecast 24-hr basin rainfall
<b>16.5 millimeters</b>	<b>5-10 millimeters</b>
<b>BASIN'S LIKELY RESPONSE / RELATED IMPACTS &amp; AREAS LIKELY TO BE AFFECTED</b>	
<b>Rio Chico River at Zaragoza Station (N. Ecija)</b>	<b>Now at 4.55 m. above the 4.00 m. Alarm WL;</b> slow recession in progress and less likely to reach the <b>Alarm WL</b> status tomorrow morning
<b>Pluvial floods</b> (Ponding of rainwater along roadways and croplands) - La Paz, Zaragoza, San Antonio; Flooding persist in a few days	
<b>Pampanga River at Arayat Station (Pampanga)</b>	<b>Now at 7.16 m. above the 6.00 m. Alarm WL;</b> slow recession in progress above the <b>Alarm WL</b> status until tomorrow
<b>Pluvial floods</b> (slightly submerged roads, croplands) in low-lying areas within - Cabiao, Arayat, San Simon, San Luis; Flooding persist in a few days	
<b>Candaba Swamp Area at Candaba station (Pampanga)</b>	<b>Now at 5.88 m. above the 5.00 m. Critical WL;</b> continue to a very slow filling-up of swamp waters and continue to levelling-off above the <b>Critical WL</b> status until tomorrow
<b>Pluvial floods</b> (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; Flooding persist for several days	
<b>Pampanga River at Sulipan Station; Pampanga Delta areas (Pasac-Guagua Sub-Basin)</b>	<b>Now at 3.08 m. above the 2.60 m. Alert WL;</b> in fluctuating WL trend; a very slow rise to continue to reach the <b>3.20 Alarm WL</b> by tomorrow morning (tides & upstream flows); High tide is in effect in the morning.
Coastal & riverside floods ( <b>Fluvial</b> ) due to <b>high tides</b> & from the relatively <b>upstream river high flows</b> towards the lower sections of Main Pampanga River that affect the riverside areas of: Apalit, Macabebe, Masantol, Calumpit, Paombong and Hagonoy; <b>Pluvial</b> floods (partly submerged roads, croplands) that affect the Pasac-Guagua areas of: Minalin, Guagua, Sasmuan, Lubao, Sto. Tomas and other adjacent coastal towns; Flooding persist in a few days	
The public and the Local Disaster Risk Reduction and Management Councils (LDRRMOs) along the main Pampanga River are <b>advised to undertake preparedness &amp; response activities</b> to mitigate the immediate and ongoing impacts of the prevailing hazards associated with <b>enhanced Southwest Monsoon due to TY Emong; monitor heavy rainfall warnings, weather advisories, and other products issued by PAGASA.</b>	

Prepared by: RFD

Checked by NBN



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## 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. 12

26 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 4.55m. slow recession  
in progress and less likely to reach  
the Alarm WL status

### Above ALARM

Mid Pampanga River  
at Arayat

Now at 7.16m. slow recession  
in progress above the Alarm  
WL

### Below ALERT

Abacan River  
at Mexico

### ALERT

Pasac-Guagua River  
at Sasmuan  
(tide-affected)

Now at 2.43m. 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 Main Pampanga  
River at Sulipan

Now at 3.08m. fluctuating WL (tides  
& upstream flows); in fluctuating  
trend. High tide in effect tomorrow

### CRITICAL

CANDABA SWAMP

Now at 5.88m. continue to a  
very slow filling-up of swamp  
waters levelling-off above the  
Critical WL status

