



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

<b>FLOOD BULLETIN NO. 15</b> <b>PAMPANGA RIVER BASIN &amp; ALLIED RIVERS</b> <b>ISSUED AT 6:00 AM, 28 JULY 2025</b> <b>(VALID UNTIL THE NEXT BULLETIN AT 6:00 PM THIS AFTERNOON)</b>	
Average Basin Rainfall as of time of issuance	
Past 24-hr observed	Forecast 24-hr basin rainfall
<b>27.7 millimeters</b>	<b>5-20 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 4.34 m. still above the 4.00 m. Alarm WL;</b> slow recession to continue and less likely to reach the <b>Alarm WL</b> status until this afternoon
<b>Pluvial floods</b> (Ponding of rainwater along roadways and croplands) - La Paz, Zaragoza, San Antonio; <b>Flooding continue to persist in low-lying areas for a few days</b>	
<b>Pampanga River at Arayat Station (Pampanga)</b>	<b>Now at 7.10 m. still above the 6.00 m. Alarm WL;</b> slow recession to continue above the <b>Alarm WL</b> status until this afternoon
<b>Pluvial floods</b> (slightly submerged roads, croplands) in low-lying areas within - Cabiao, Arayat, San Simon, San Luis; <b>Flooding continue to persist in low-lying areas for a few more days</b>	
<b>Candaba Swamp Area at Candaba station (Pampanga)</b>	<b>Now at 5.71m. still above the 5.00 m. Critical WL;</b> continue to levelling-off above the <b>Critical WL</b> status until tomorrow for several days
<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; <b>Flooding continue to persist in low-lying areas for several days</b>	
<b>Pampanga River at Sulipan Station; Pampanga Delta areas (Pasac-Guagua Sub-Basin)</b>	<b>Now at 2.96 m. still above the 2.60 m. Alert WL;</b> in fluctuating WL trend (tides & upstream flows); High tide will be at noon time
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; <b>Flooding continue to persist in low-lying areas for a few days</b>	
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</b> ; <b>monitor heavy rainfall warnings, weather advisories, and other products issued by PAGASA.</b>	

Prepared by: RPY/RFD

Checked by NBN

## 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. 15

28 JULY 2025, 6:00 AM

**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
Mayaypay			
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 4.34m. slow recession to continue and less likely to reach the Alarm WL status

**Above ALARM**

Mid Pampanga River ▼


at Arayat

Now at 7.10m. slow recession  
to continue above the Alarm  
WL

**Below ALERT**

Abacan River

## ALERT

Pasac-Guagua River  
at Sasmuan 

Now at 2.50m. Fluctuating WL  
(High tides & upstream flows)

JULY HIGH TIDE			
Date	Meter	Feet	
25 9:39AM	1.48	4.86	
26 10:30AM	1.43	4.69	
27 11:19AM	1.31	4.30	
28 12:06AM	1.15	3.77	

**Above ALERT**

Lower Main Pampanga

**River at Sulipan**  
low at 2.96m. fluctuating WL (tides & upstream flows); in fluctuating trend. High tide in effect at noon time

**CRITICAL**

CANDARA SWAMP

At 5.71m. continue to leveling-off above the Critical WL status this morning

