



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. 17F**

**PAMPANGA RIVER BASIN & ALLIED RIVERS**

**ISSUED AT 6:00 AM, 29 JULY 2025**

Average Basin Rainfall as of time of issuance

Past 24-hr observed	Forecast 24-hr basin rainfall
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<b>29.0 millimeters</b>	<b>5-25 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 4.36 m. still above the 4.00 m. Alarm WL;</b> a very slow recession to continue and less likely to reach the <b>Alarm WL</b> status for a few days
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**Pluvial floods** (Ponding of rainwater along roadways and croplands) - La Paz, Zaragoza, San Antonio; **Flooding continue to persist in low-lying areas**

<b>Pampanga River at Arayat Station (Pampanga)</b>	<b>Now at 7.32 m. still above the 6.00 m. Alarm WL;</b> a very slow recession to continue above the <b>Alarm WL</b> status for a few days
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**Pluvial floods** (slightly submerged roads, croplands) in low-lying areas within - Cabiao, Arayat, San Simon, San Luis; **Flooding continue to persist in low-lying areas**

<b>Candaba Swamp Area at Candaba station (Pampanga)</b>	<b>Now at 5.71 m. still above the 5.00 m. Critical WL;</b> a very slow recession to continue above the <b>Critical WL</b> status until it recedes slowly above the <b>4.5 m. Alarm WL</b> status for several days
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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; **Flooding continue to persist in low-lying areas**

<b>Pampanga River at Sulipan Station; Pampanga Delta areas (Pasac-Guagua Sub-Basin)</b>	<b>Now at 2.98 m. still above the 2.60 m. Alert WL;</b> in fluctuating WL trend (tides & upstream flows); High tide will be at noon time
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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; **Flooding continue to persist in low-lying areas for a few days**

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 due to TY Emong & TY Krosa**; continue to **monitor the thunderstorm warnings, weather advisories, and other products issued by PAGASA.**

Flood still persist in low-lying areas within the Pampanga River Basin particularly within Candaba swamp & Delta areas of Pampanga and Bulacan. However, the manifestation of continues recession of the river WLs during the past 24 hours due to improved weather condition in the past 24 hours and the expected relatively fair weather to prevail for the next few days will more likely improve the Hydrological conditions in the PRB further.



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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. 17F

29 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
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 4.36m. a very slow recession to continue and less likely to reach the Alarm WL status

#### ABOVE ALARM

Mid Pampanga River  
at Arayat

Now at 7.32m. a very slow recession to continue above the Alarm WL

#### Below ALERT

Abacan River  
at Mexico

#### ALERT

Pasac-Guagua River  
at Sasmuan  
(tide-affected)

Now at 2.46m. Fluctuating WL (High tides & upstream flows)

#### JULY HIGH TIDE

Date	Meter	Feet
28 12:06 AM	1.15	3.77
29 12:48 PM	0.96	3.15
30 1:25 PM	0.78	2.56
31 2:00 PM	0.61	2.00

#### Above ALERT

Lower Main Pampanga River  
at Sulipan

Now at 2.98m. fluctuating WL (tides & upstream flows); in fluctuating trend. High tide in effect at noon time

#### CRITICAL

CANDABA SWAMP

At 5.71m. a very slow recession to continue above the Critical WL status for several days

