

# Get flood-ready in a

# FLASH

How to prepare and respond  
to heavy rain and flash floods.



# Our climate is changing

Singapore experiences two main monsoon seasons each year; the Northeast Monsoon typically occurs from December to March, while the Southwest Monsoon typically occurs from June to September. The monsoon season, combined with climate change, can bring erratic weather patterns as well as sudden and extreme rain events that can lead to flash floods. Flooding can also take place during off-monsoon periods when there is intense rainfall.

While PUB continues to upgrade drainage infrastructure, absolute protection is not possible as we cannot cater for every extreme storm event in land-scarce Singapore. Flash floods may occur if the drainage system is momentarily overwhelmed during heavy rain. Residents and establishments, particularly in low-lying areas and coastal areas subjected to tidal influence, are advised to stay updated and be prepared for flash floods during the monsoon season.



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**F**OLLOW PUB FLOOD ALERTS | **L**EARN HOW TO BE FLOOD READY | **A**VOID FLOODED AREAS | **S**HARE PUB FLOOD UPDATES | **H**ELP OTHERS WHERE POSSIBLE

Be prepared for flash floods with F.L.A.S.H. and these handy tips to help you stay safe whether you're a pedestrian, motorist, resident, business, or building owner.

## Pedestrians



Avoid flooded areas and stay on higher ground.



Do not walk through a flooded area higher than your ankles.



Use a stick or umbrella to check for open drains and firmness of the ground.

## Residents, Business & Building Owners



Always ensure drains and drainage systems within your compound are well-maintained and choke-free, and that flood barriers are in good working condition.



Install flood barriers when there is a risk of flood to protect your property from the rising water level.



Move essential items to higher ground.



If you need to evacuate, turn off all main switches and disconnect electrical appliances.



Do not touch electric switches or appliances if you are wet or standing in water.

## Motorists



Avoid driving through a flooded area above road kerb height or when the road markings are no longer visible.



If the flooded area is absolutely unavoidable and assessed to be passable, drive slowly and steadily. Avoid braking to keep engine speed higher and constant.



Stay close to the middle lane as water tends to accumulate on the side lanes.



Go through floodwater one vehicle at a time.



Do not restart a stalled vehicle. Turn on hazard light, call for assistance and move to higher ground.



Upon exiting a flood, gently tap on brakes to dry them. Test them before driving off.

# Flood protection for homes & businesses

If your premises are vulnerable to flash floods, you can secure them by deploying appropriate flood protection devices. Below are devices that are available for request from PUB.



## Inflatable Flood Bag

A compact, lightweight alternative to sandbags that inflates upon contact with water.



Scan for the installation guide.



## Portable Flood Barrier

A modular, self-anchoring barrier that creates a dam to contain or divert floodwaters on firm surfaces.



Scan for the installation guide.



To enquire about these flood protection devices, contact us at **1800-CALL-PUB (1800-2255-782)**.

# For reliable and timely updates on rainfall and flood alerts:



## Follow

PUB Flood Alerts Telegram channel (@pubfloodalerts) or X (@PUBsingapore).



## Download

myENV mobile app and enable 'Heavy Rain', 'Drain Water Level' and 'Flash Flood Alerts'.

For more information,  
scan now or visit  
[go.gov.sg/be-flood-ready](https://go.gov.sg/be-flood-ready)



40 Scotts Road, #22-01  
Environment Building, Singapore 228231