

Elwood Local Flood Guide

Flash flood information for Elwood Canal at Elwood

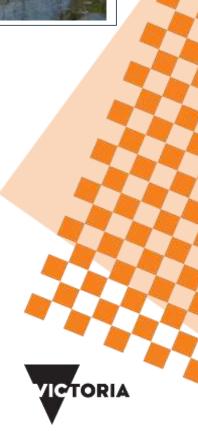




For flood emergency assistance call VICSES on 132 500









Elwood

The suburb of Elwood is located in the City of Port Phillip and located eight kilometres south of Melbourne's Central Business District.

The predominant watercourse through the City of Port Phillip is the Elwood Canal. The Elwood Canal is fed by the Elsternwick Main Drain which is in turn fed by Elster Creek. The Elwood canal catchment is susceptible to flash flooding with most outcomes occurring at or above moderate flood level.

Historical records show that high intensity and short duration rainfall events can cause flash flooding in and around Elwood, while prolonged rainfall events can cause the Elwood Canal to flood. Flash flooding occurs with little or no warning. It generally affects small areas but damage can be severe. It occurs after high intensity rainfall (usually associated with thunderstorms) and is short in duration.

The map below shows the impact of a 1% flood in the Elwood area. A 1% flood means there is a 1% chance of a flood up to this size happening in any given year. This map is provided as a guide to possible flooding within the area.



Disclaimer

This map publication is presented by Victoria State Emergency Service for the purpose of disseminating emergency management information. The contents of the information have not been independently verified by Victoria State Emergency Service. No liability is accepted for any damage, loss or injury caused by errors or omissions in this information or for any action taken by any person in reliance upon it. Flood risk information is provided by Melbourne Water.

Are you at risk of flood?

Approximately 35% of the City of Port Phillip is three metres or less above sea level and the terrain is relatively flat. The City of Port Phillip has experienced flooding issues that have included floods caused by high tides, pipe blockages and floods associated with intense rainfalls.



As the water within Elster Creek and the Elwood Canal can rise very rapidly there is generally very limited opportunity for advance warnings to be issued to residents and business owners. However the canal system is also unique as water levels can recede rapidly.

Streets at risk of flooding in Elwood should be avoided if flooding occurs. These inlcude:

Addison Street	Goldsmith Street	Rothesay Avenue
Austin Street	Greig Court	Ruskin Street
Barkly Street	John Street	Scott Street
Brighton Road	Lawson Street	Shelley Street
Broadway	Meredith Street	St Kilda Street
Byron Street	Mitford Street	Tennyson Street
Cyril Street	Moore Street	Tide Street
Foam Street	Robert Street	Wave Street
Glen Huntley Road		

No two floods are the same, floods like this or worse could occur again.

If you live in a low-lying area you may be at risk of flooding or need to detour around flooded areas.

Knowing what to do can save your life and help protect your property

Staying Informed and Further Information

 Current warnings (VicEmergency) 	emergency.vic.gov.au	1800 226 226
 Bureau of Meteorology (BoM) 	bom.gov.au/vic/warnings	1300 659 217
VicRoads Traffic	traffic.vicroads.vic.gov.au	
 Emergency Broadcasters 	ABC 774 AM SKY NEWS Television 3AW 693 AM	·i
 VICSES Social Media 	facebook.com/vicses twitter.com/vicsesnews	Life-threatening Emergency
Preparing for Flood Emergencies	ses.vic.gov.au/get-ready	000
Creating an Emergency Plan	redcross.org.au/prepare	
Catchment Management Authority	melbournewater.com.au	131 722
City of Port Phillip	portphillip.vic.gov.au	03 9209 6777
National Relay Service (NRS)	relayservice.gov.au	



VICSES Warnings

VICSES utilises the VicEmergency app, website and hotline to distribute flood warnings and emergency information in Victoria. You can also access this information through VICSES social media channels and emergency broadcasters.

VICSES warnings aim to provide you with information to help you make good decisions to protect yourself and your family.

The warning level is based on severity, conditions and the likelihood of community impact.

WARNING LEVELS

	EMERGENCY WARNING You are in imminent danger and need to take action immediately. You will be impacted. A Major flood warning usually fits into this category.
	WARNING (WATCH AND ACT) An emergency is developing nearby. You need to take action now to protect yourself and others. A Moderate flood warning usually fits into this category.
Â	ADVICE An incident is occurring or has occurred in the area. Access information and monitor conditions. Can also be used as a notification that activity in the area has subsided and is no longer a danger to you. A Minor flood warning or Flood Watch usually fits into this category.

ADDITIONAL MESSAGES

	PREPARE TO EVACUATE/ EVACUATE NOW An evacuation is recommended or procedures are in place to evacuate.
i	COMMUNITY INFORMATION Updates for communities affected by an emergency. Can also be used as a notification that an incident has occurred but there is no threat to community.
ENERGENCY ALERT.	EMERGENCY ALERT During some emergencies, communities may be alerted by the sounding of a local siren, or by sending an SMS to mobile phones or a voice message to landlines.

Your emergency plan

Emergencies can happen at any time and with little warning. People who plan and prepare for emergencies can reduce the impact and recover faster.

Taking the time to think about emergencies and make your own plan helps you think clearly, have more control and to make better decisions when an emergency occurs.

Visit redcross.org.au/prepare start creating your plan.



- Remember, you may not receive any official warning.
- Emergency assistance may not be immediately available. Be aware of what is happening around you to stay safe.
- Never wait for a warning to act.

Emergency Kit

Visit Emergency Toolkit for more information



Every home and business should have a basic emergency kit with supplies for 3 days:



Check your kit often. Make sure things work. Replace out of date items.

When a warning is issued, have ready for use or pack into your kit:

I need to add:

Write your list here. Tick items as you pack them into your kit.

Special needs <i>(eg, babies, Elderly)</i>	 	
Photos		
Family keepsakes		
Valuables		
Other		

Emergency Checklist

- □ Check if your insurance policy covers flooding.
- □ Keep this list of emergency numbers in your mobile phone.
- Download the Vic Emergency app on your mobile phone.
- Put together an emergency kit and prepare a home or business emergency plan, see redcross.org.au/prepare

Before Flooding

- □ Leaving early before flooding occurs is always the safest option. Evacuating through floodwater is very dangerous and you may be swept away.
- □ Stay informed- monitor weather warnings, forecasts and river levels at <u>bom.vic.gov.au</u> and warnings through <u>emergency.vic.gov.au</u>
- Secure objects likely to float and cause damage.
- Listen to the radio and check the VICSES website for information and advice.
- Go over your emergency plan. Pack clothing and other extra items into your emergency kit and take this with you if you evacuate.
- □ If you are staying in a caravan, move to higher ground before flooding begins.

During Flooding

- □ Make sure your family members and neighbours are aware of what is happening.
- □ Conditions change rapidly; roads and escape routes can be covered or blocked.
- Put household valuables and electrical items as high as possible.
- □ Turn off water, gas and electricity at the mains.
- □ Seek shelter indoors, away from floodwater.
- □ If floodwater comes inside, move to a higher point such as a kitchen bench or second storey.
- □ Stay away from trees, drains, low-lying areas, creeks, canals, culverts and floodwater.

Evacuating in Flooding

- □ Flood water is dangerous. Stay safe by never entering flood water. It can take just 15cm of water to float a car.
- Find alternative travel routes if roads or underpasses are flooded.
- □ Be aware of driving hazards, such as mud, debris, damaged roads and fallen trees. If driving conditions are dangerous, safely pull over away from trees, drains and floodwater.

After Flooding

- □ For recovery information, contact your local council, go to the VicEmergency Relief and Recovery-<u>emergency.vic.gov.au/Relief</u> page or call the VicEmergency Hotline (1800 226 226).
- □ Have all electrical and gas equipment professionally tested before use.
- Stay away from damaged and flooded buildings, fallen trees and powerlines and damaged roads. Drive slowly, obey all road signs and never drive through floodwater.
- □ When cleaning, protect your health and safety. Wear strong boots, gloves and protective clothing.

For VICSES emergency assistance, call 132 500, or Triple Zero (000) in life threatening emergencies.

