

Wynyard & surrounds

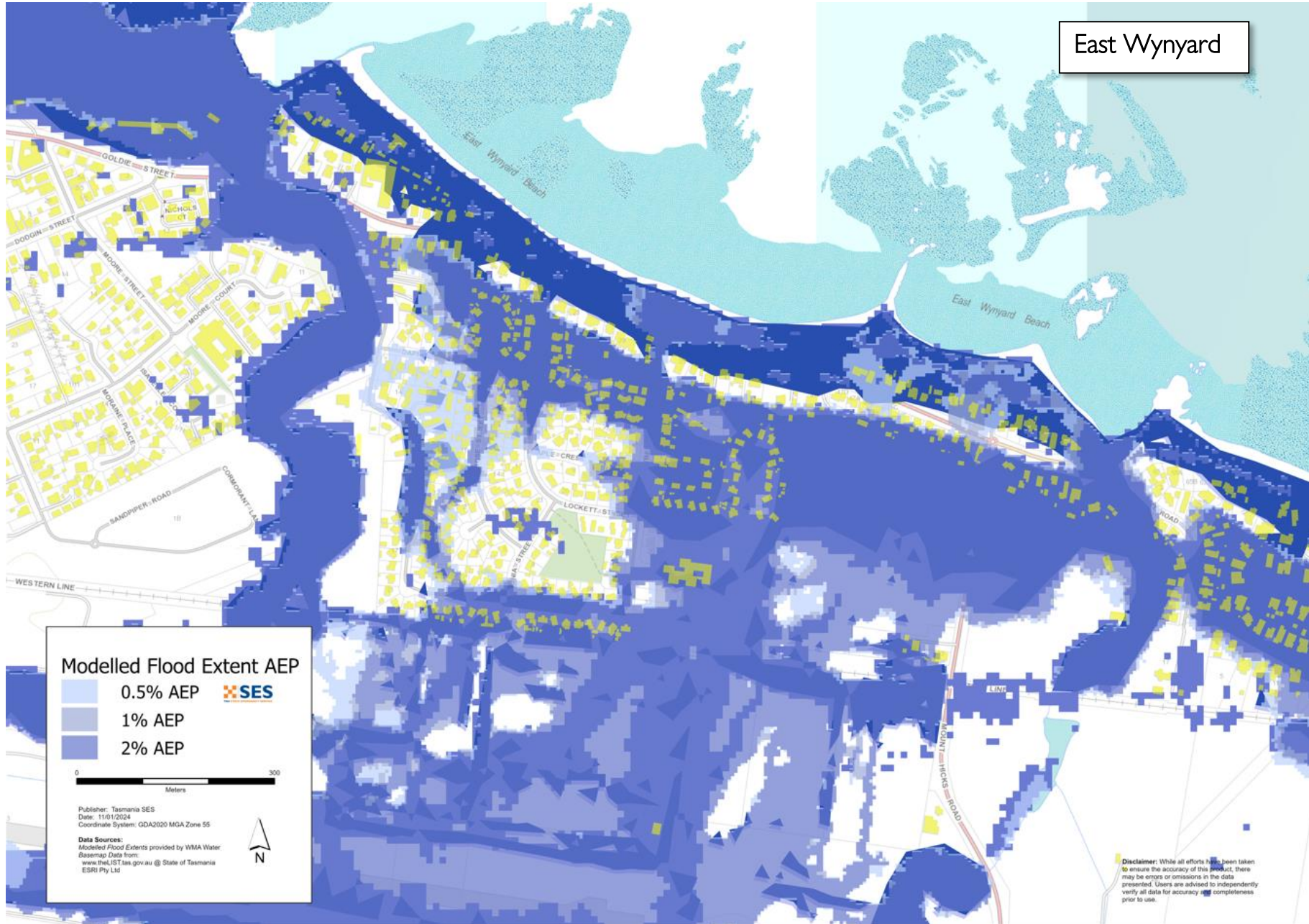
Community flood guide

Riverine flooding information for waterways in the Wynyard area

APPROVED 1.1 - October 2024



East Wynyard



Modelled Flood Extent AEP

- 0.5% AEP
- 1% AEP
- 2% AEP

SES

0 300
Meters

Publisher: Tasmania SES
Date: 11/01/2024
Coordinate System: GDA2020 MGA Zone 55

Data Sources:
Modelled Flood Extents provided by WMA Water
Basemap Data from:
www.theLIS.tas.gov.au © State of Tasmania
ESRI Pty Ltd

Disclaimer: While all efforts have been taken to ensure the accuracy of this product, there may be errors or omissions in the data presented. Users are advised to independently verify all data for accuracy and completeness prior to use.

The Inglis and Flowerdale Rivers, as well as Big Creek, Camp Creek, Port Creek and Seabrook Creek can all cause flooding in and around Wynyard. The maps show where a flood is likely to reach in a major flood event. The darker blue areas are the most likely to flood. This level of flooding has a 1% chance of happening any given year (1% Annual Exceedance Probability). You are likely to experience a flood of this severity at least once in your lifetime.

Depending on the timing of the flood peak and tides, levels can vary from those shown.

In a major flood, roads in and around Wynyard will be cut before some areas are flooded. If you need to evacuate, you should leave early, before flood waters rise. Go to www.tasalert.com or listen to ABC local radio for warnings and advice.

Flood waters may isolate your home for several days. Even if your home is not flooded, you may not be able to access help if needed. You should have supplies for at least three days and prepare for power and telecommunications outages.

Waratah Wynyard Council are working on flood mitigation works which should reduce flood risks around the Port Creek area of East Wynyard and near Big Creek. Once completed, this guide will be updated.

Are you at risk of flood?

Wynyard and surrounds have most recently been impacted by flooding in 2007, 2011 and 2016.

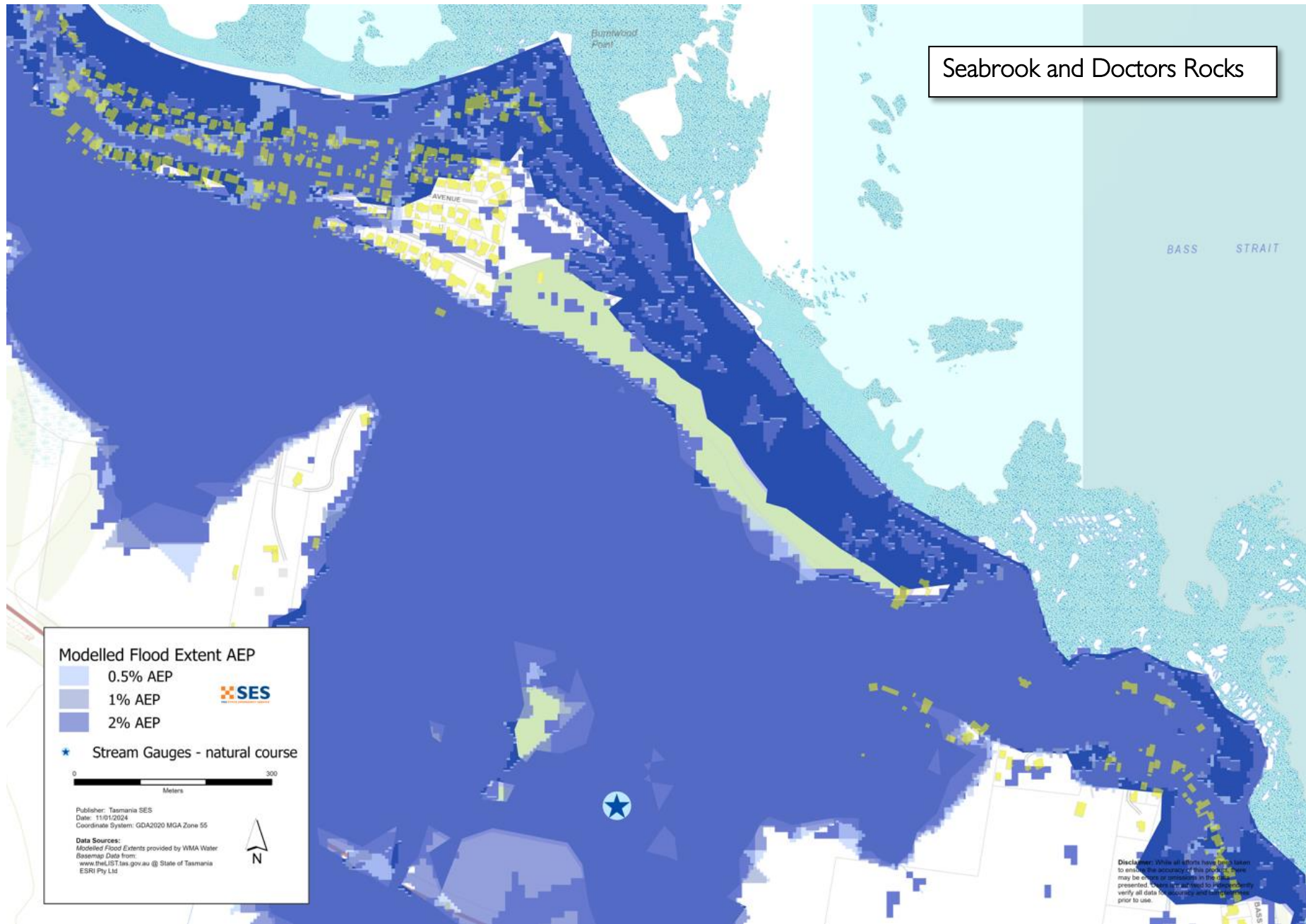
What should I do?

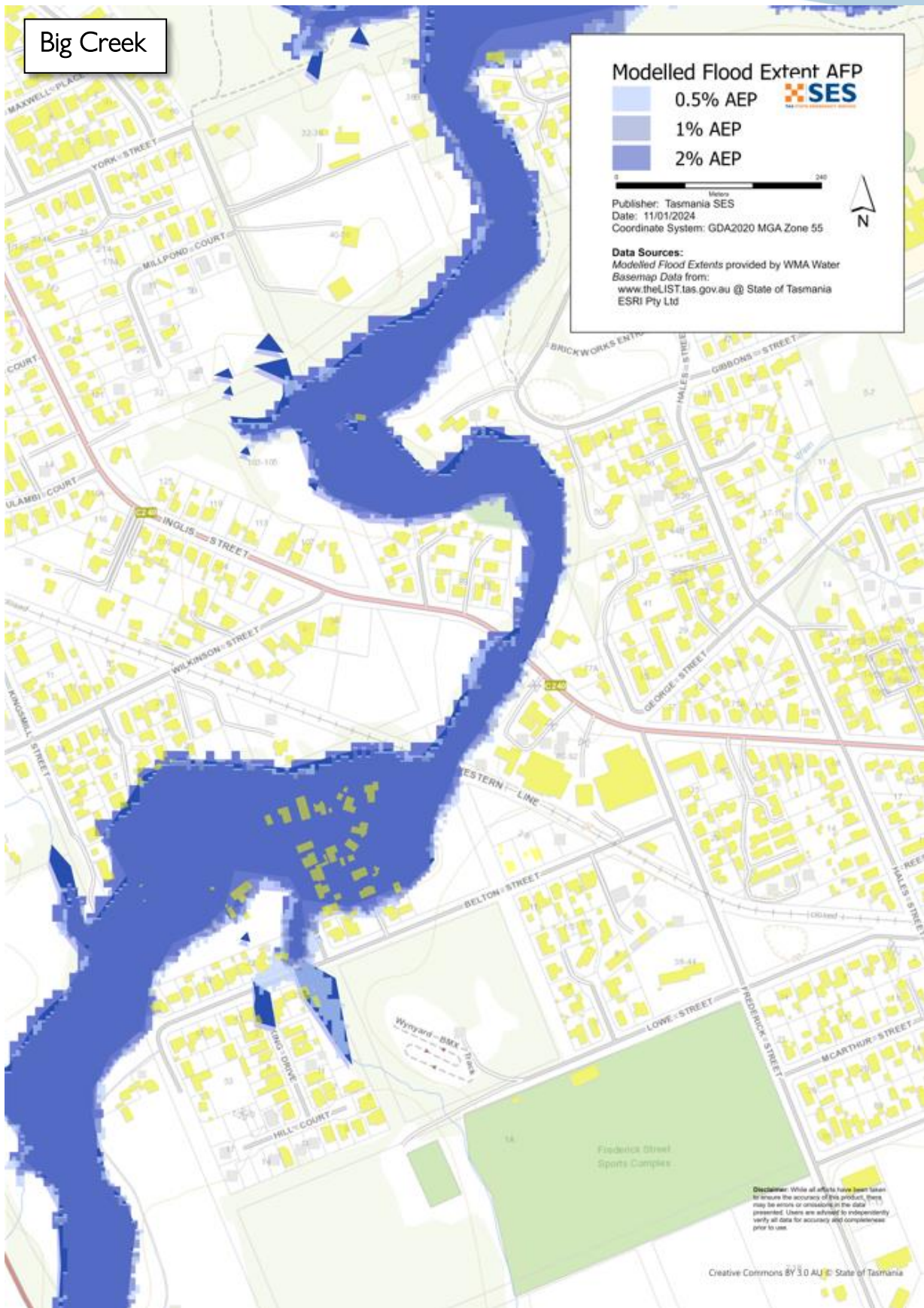
- Check the map to see whether your home or business could flood or be isolated.
- Check if you can safely get to your home, work, or school during a flood.
- Prepare a [Home Emergency Plan](#).
- If you are a primary producer, the [Farm Flood Readiness Kit](#) provides advice on preparing for a flood to help protect your business and stock.
- If you will be isolated you may need to evacuate early.
- Assess your home or business and prepare it to minimise possible flood damage.
- If you are camping in a flood prone area, make sure you stay informed and move to higher ground early if a flood is likely.

Floods like the one shown in the map or worse will occur again. No two floods are the same.

If you live in a low-lying area, your house may flood. Even if your home is safe, you may need to detour around flooded areas or your road access may be cut. Never drive into or enter flood waters. Roads and bridges may be washed out or unsafe.

Knowing what to do can save your life and help protect your property. Having a Home Emergency Plan is one of the best ways to prepare. Decide on weather and rainfall triggers for when to act.





Forecasts, Warnings, and Observations

The Bureau of Meteorology (the Bureau) issues a Flood Watch when predicted weather might cause floods in one or two days. A Flood Watch may:

- be for a specific area such as North West Coast forecast district, or
- be generalised such as for north-west river basins

The Bureau issues Severe Weather Warning for Heavy rain with the potential to cause flash flooding when forecast or observed weather may cause flash flooding. A Severe Weather Warning may:

- be for a specific area such as Wynyard and surrounds; or
- be generalised, such as North West Coast between Smithton and Burnie and north of a line from Arthur River to Ridgley.

The Bureau of Meteorology does not provide a specific flood warning for the Wynyard area.

Rainfall Monitoring and Observations

A Bureau of Meteorology rainfall station is located at [Wynyard Airport](#) and is a reliable source of rainfall data for Wynyard. To monitor rainfall further up the catchment, the N.W. Tasmania (West Takone) Radar is useful to be aware of where heavy rainfall is falling. Radar Rainfall estimates can fill in gaps in areas where there are no rainfall stations. Go to:

<http://www.bom.gov.au/products/IDR523.loop.shtml>

The Department of Natural Resources and Environment operates river level gauges on the [Flowerdale River](#) and on [Seabrook Creek](#). These can be monitored to assess flows in these waterways.

SES will issue flood warnings on tasalert.com based on forecasts from the Bureau in line with the Australian Warning System.



Advice (Yellow): an incident has started. There is no immediate danger. Stay up to date in case the situation changes.



Watch and Act (Orange): There is a heightened level of threat. Conditions are changing and you need to start taking action now to protect you and your family



Emergency Warning (Red): An Emergency Warning is the highest level of warning. You may be in danger and need to take action immediately. Any delay now puts your life at risk.



Community update (Blue): Specific information and updates for affected communities regarding a particular event or incident.



Incident (White): an incident is the initial occurrence of an event before it becomes an emergency warning. As soon as an incident is reported, TasALERT published basic information including the type and location of incident.

Areas at high risk of inundation in a major flood event

Areas at risk in major floods include significant areas of farmland around Flowerdale. Flood with a 2% chance of happening any year (2%AEP) can impact

- the Wynyard airport
- Significant areas of farmland around Flowerdale to the Bass Highway and surrounding the Seabrook Golf Course, and
- Parts of the following roadways and nearby low-lying properties.

Wynyard Roads

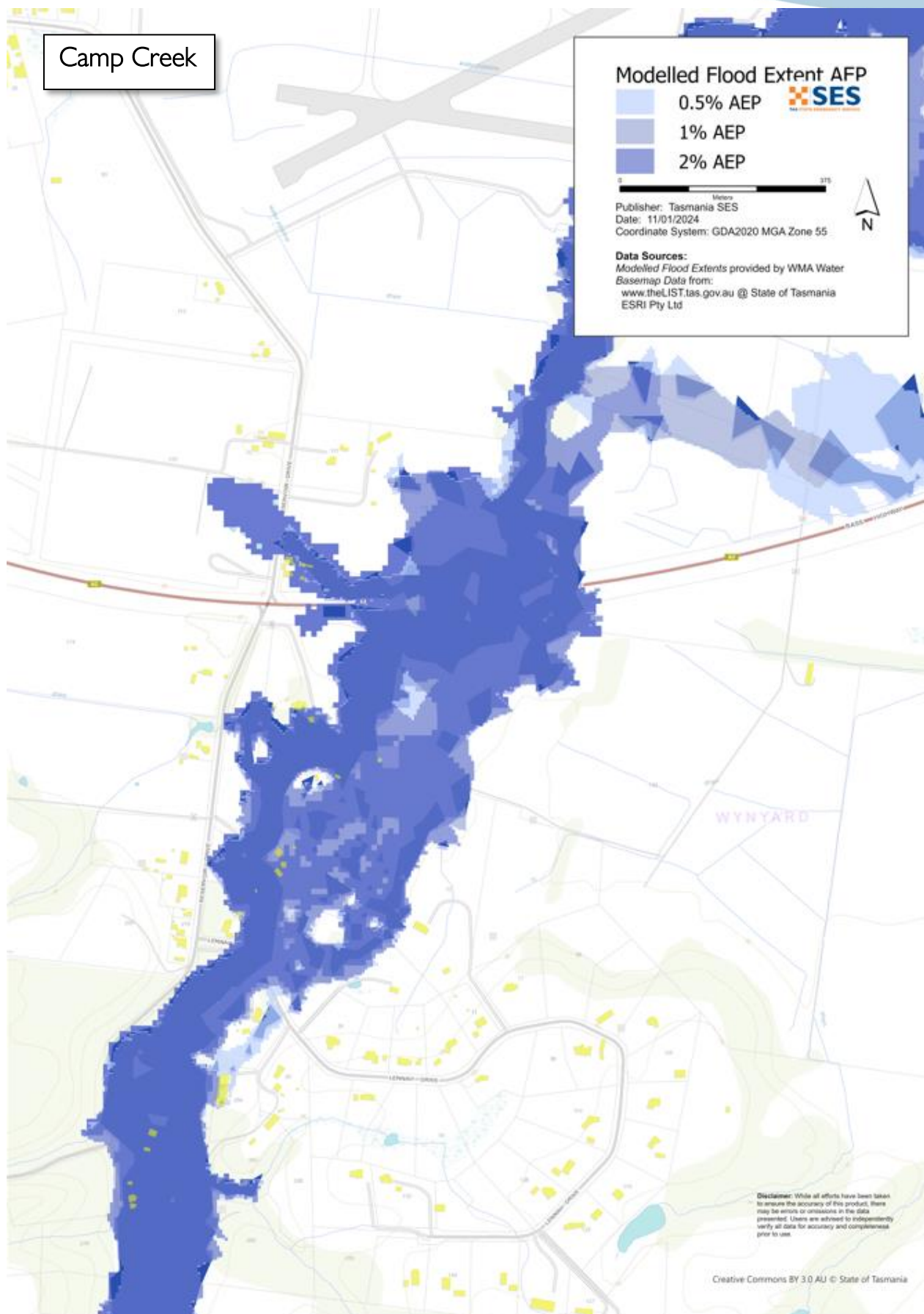
- Bass Highway at Seabrook Creek, Camp Creek, Big Creek & Mitchells Creek
- Old Bass Highway at Seabrook Creek
- Walker Street
- Bluewater Crescent
- Sandy Crescent
- Port Road
- Bowick Street
- Lockett Street (north of Maple Crescent east of Bowman Street)
- Banksia Crescent
- Mount Hicks Road (Old Bass Highway)
- Pine Crescent
- Martin Street (east of Petuna Street)
- Daphne Street (east of Pine Crescent)
- Stanwyn Court, Belton St (between Stanwyn Court & King Drive)
- River Road

Flowerdale Area Roads

- Stennings Road at Blackfish Creek
- Gates Road (south of Margetts Road)
- Pages Road at Inglis River)
- Lapoinya Road and Scotts Road at Flowerdale River
- Fists Lane (between railway crossings and at Cassidys Creek)

Other Rural Area Roads

- Calder Road and Nursery Road at Blackfish Creek
- Blackfish Road
- Johnsons Road and Smarts Road at Dowling Creek
- Tram Road
- Reservoir Drive (south of Lennah Drive)
- Lennah Drive at Camp Creek
- Coopers Lane
- Seabrook Road





Know your risk, prepare, reduce risk where you can, connect with others, keep up to date and act safe.

BEFORE

1. Know your risk

Flooding often happens in Tasmania and can cause widespread and significant damage. In the past 200 years there have been 78 flood related deaths in Tasmania. This guide is to help you understand flood risk in your area.

2. Prepare your household

Have an emergency plan that covers storms and floods

Thinking about what you would do in a storm or flood means you are more prepared and everyone is safer. Have an emergency plan that everyone in your household understands. There are checklists to help you think through your plan – see the [SES website](#) or [Red Cross Rediplan](#).

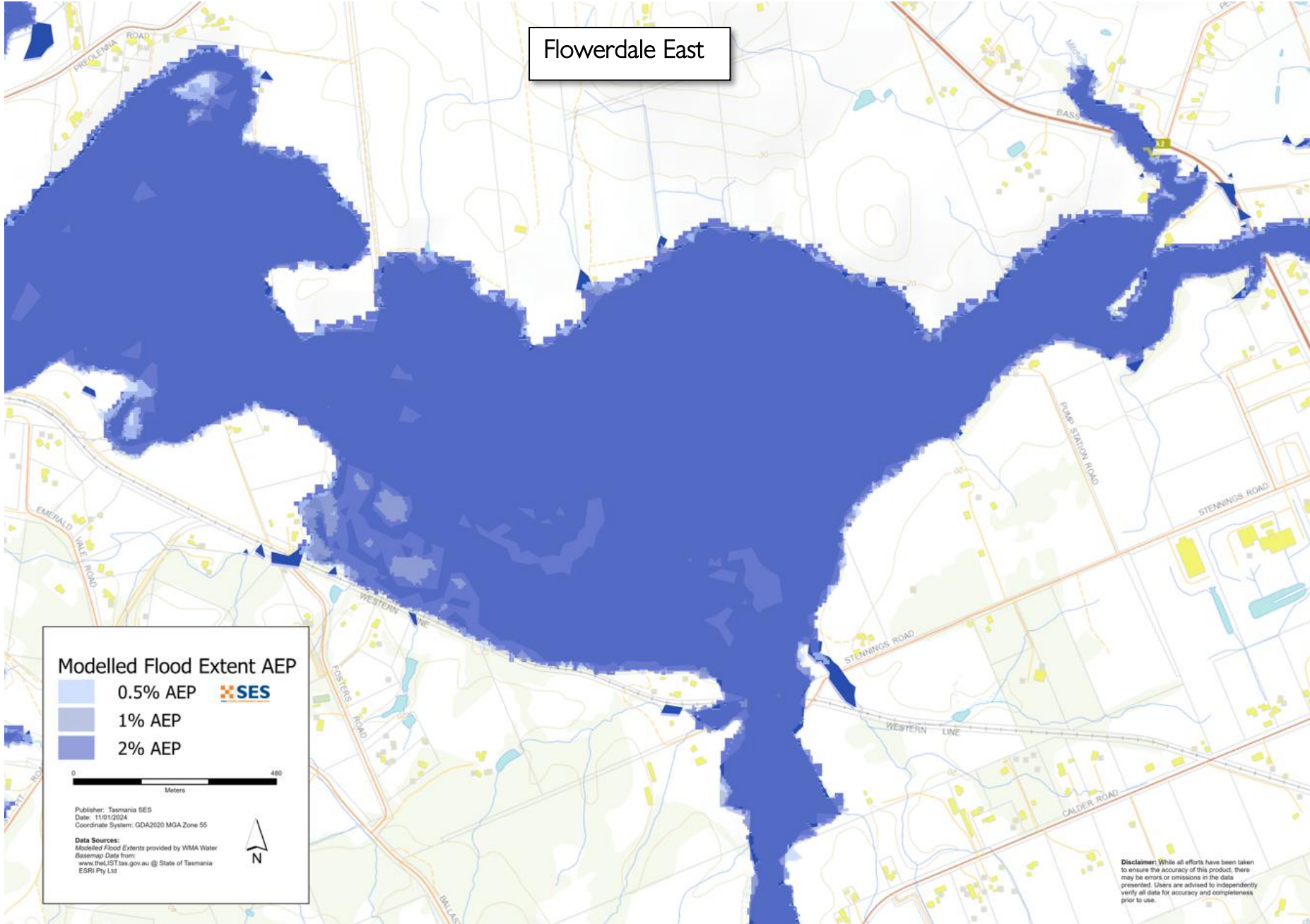
Check your plan regularly and test it by everyone in the household thinking through a flooding scenario that may affect your household.

Prepare an Emergency Kit

Ready to go	Pack when needed
Battery powered radio and torch, spare batteries	Warm clothes, sturdy shoes or boots
Important information, such as your emergency plan	Medicines, glasses and other essential items
Rubber or strong leather gloves	Mobile phone and phone charger
A list of emergency numbers	Pet food and anything else your pets need
First aid kit	Photos and special keepsakes
Food and water	Important documents, for example <ul style="list-style-type: none"> • insurance papers • passports • birth certificates • money

Regularly test batteries in radios and torches.

Flowerdale East



3. Reduce your risk from flooding where you can

- Think about storms, flooding and other hazards when buying, maintaining or developing property.
- Trim or remove trees and branches overhanging your home, business or near powerlines on your property.
- Keep your gutters and drains clear.

4. Connect with others

Know your neighbours and get involved in your community. A connected community is a safer and more resilient community in an emergency and can help everyone recover better afterwards. Check that family and neighbours are safe and aware of what's happening.

DURING

5. Stay alert

Keep aware of what is happening around you. Check forecasts, observations and warnings regularly.

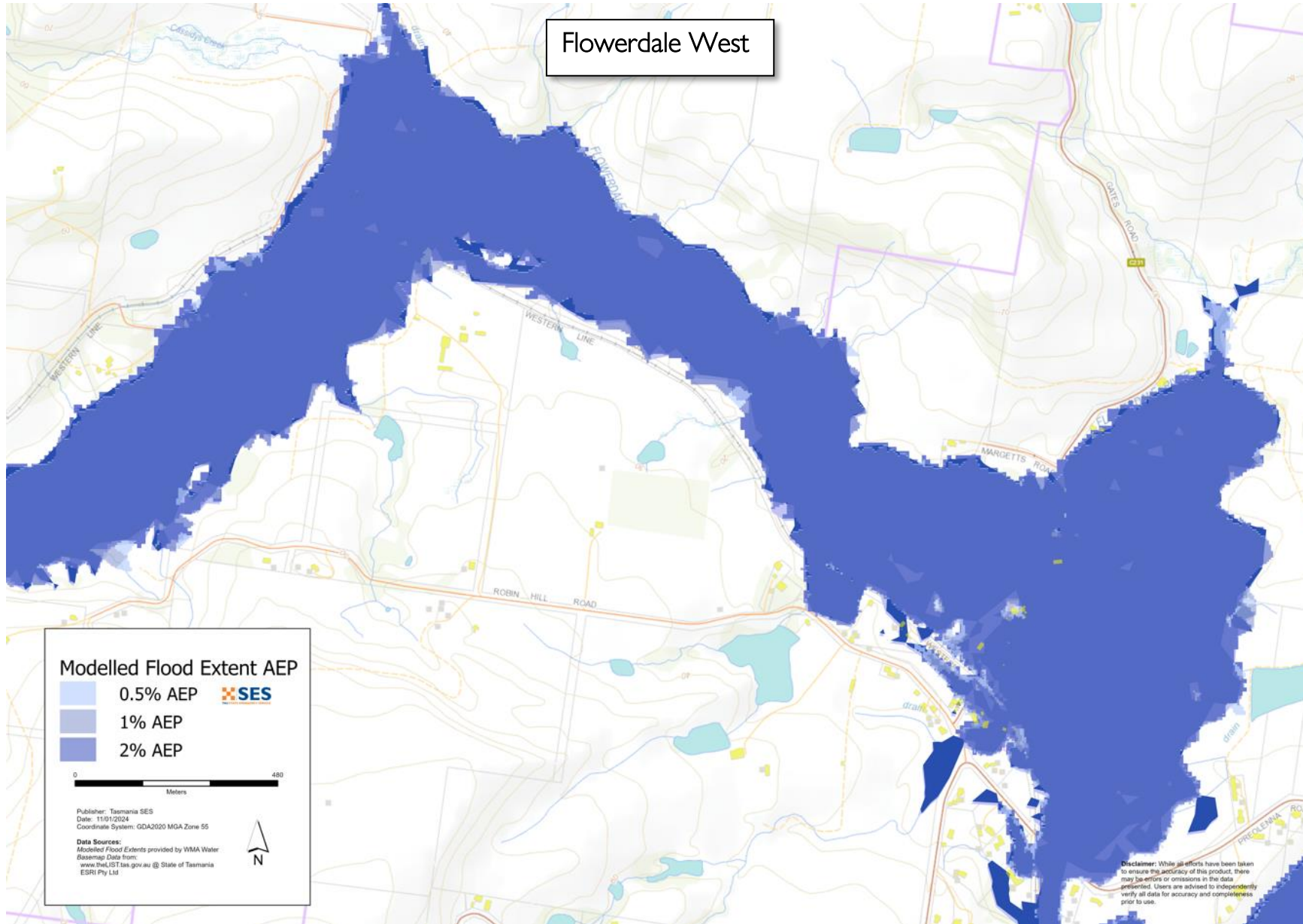
- <http://www.TasALERT.com>
- [your local ABC radio station](#) or
- the [Bureau of Meteorology's](#) website.
- [Hydro Tasmania's](#) water website

6. Act safe

- Supervise children.
- Prepare for possible power, water or internet outages.
- Check your emergency kit is ready to go.
- Keep clear of flooded areas such as drains. **NEVER** walk, play, ride or drive in floodwater. You can't always see what is under the water or how deep or fast-moving the water is. It is easy to be swept away and drown in as little as 20cm of fast-moving water. Flood water can be dangerous. There may be pollution from sewerage or chemicals.

When your home may be flooded

- Put household items up high to minimise possible damage.
- Turn off the electricity and gas if it is safe to do so.
- A great way to stop sewerage flowing back into your home is to place sand inside plastic bags and use them to block toilets and cover drains and sinks.
- Leave while you can get out safely.





storm and flood ready

If you need to evacuate

- Follow the advice from SES / Tasmania Police.
- Take your emergency kit.
- Go to friends or family in a safer place or an evacuation centre.
- Let others know where you have gone.

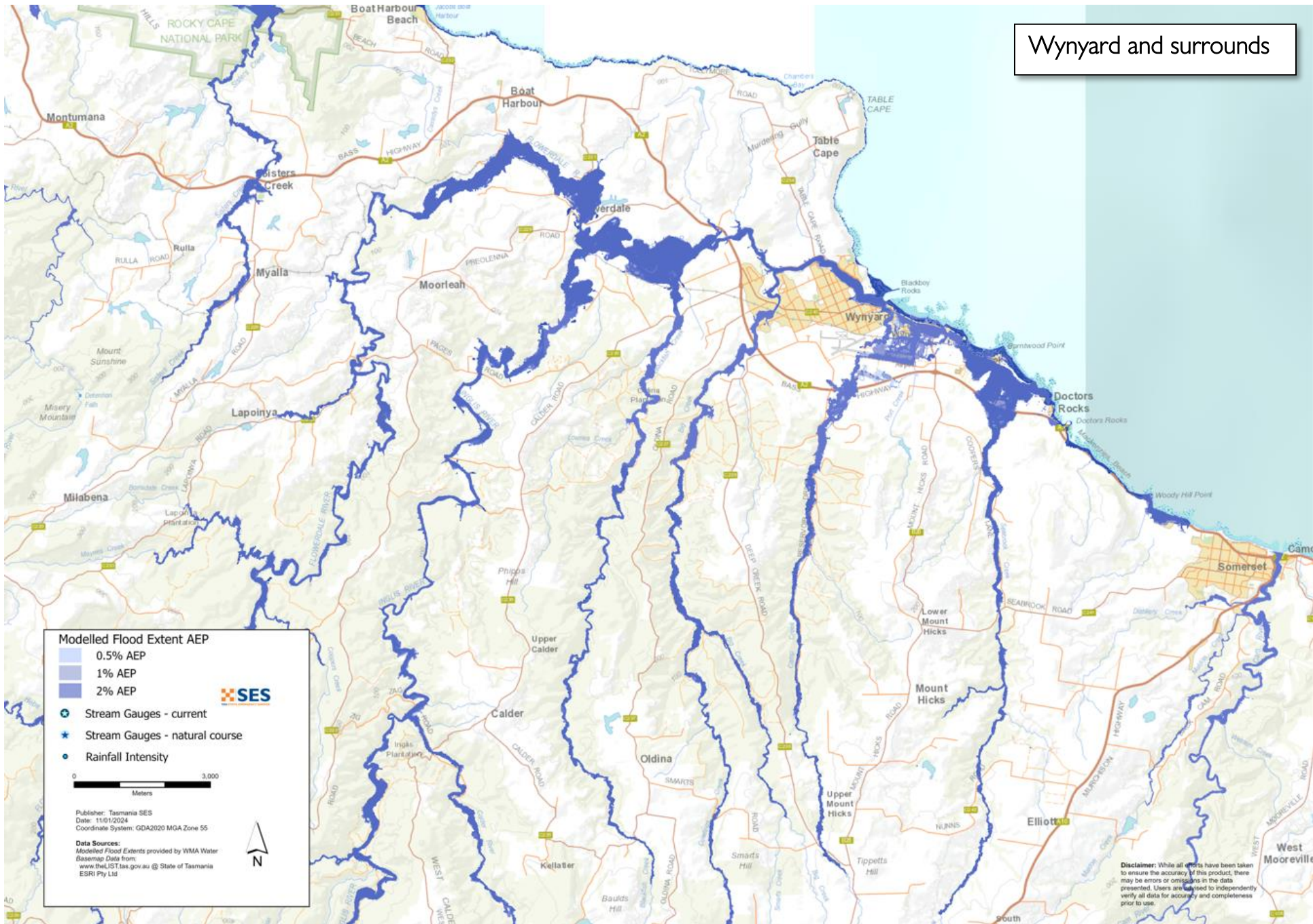
Look after your animals

You are responsible for your animals in an emergency. If you have pets and other animals it will take you longer to evacuate in a flood or other emergency. Move animals from flood prone areas well before flood waters may rise. For more information see [RSPCA's guidance on preparing for animals in an emergency](#).

Avoid travelling during and after storms

- Do not go sightseeing. Sightseers delay emergency services and cause accidents.
- Watch out for hazards such as
 - water over roads
 - damaged powerlines
 - landslides
 - damaged roads
 - falling trees or roofing iron.
- Never drive through flood waters. Most deaths and rescues in floods are from people driving through flood waters.
- Drive slowly on roads not affected by flood waters and turn your headlights on.

Wynyard and surrounds



AFTER

- Keep listening to ABC Local Radio for updates, road re-openings, community meetings, etc.
- If you left your home, do not return home until SES or Tasmania Police tell you it is safe to do so.
- Be aware of road hazards, such as mud or debris on the road, damaged roads/bridges and crews working on clean-up and repairs.

If your home has been damaged

- Stay at ground level while checking for damage. Be careful of fallen trees, broken glass, loose roofing or other hazards.
- Wear strong boots, gloves and protective clothes.
- Use a torch, never use matches or candles inside flood affected buildings.
- Boil all drinking water until you are told the tap water is safe again.
- Do not turn on electricity or gas until it is tested by a licensed electrician or gas fitter for safety.
- If your home is damaged and you need to stay somewhere else, take your emergency kit and pets with you
- Take photos of any damage if safe for you to do so and contact your insurance company.
- Supervise children.
- Check neighbours are okay.

For further information go to www.ses.tas.gov.au



Staying informed and further information

Current warnings (TasAlert)	www.tasalert.com
Bureau of Meteorology (BoM)	bom.gov.au/tas/warnings
Emergency Broadcasters	ABC 100.5FM, 102.5FM or 91.7FM
TASSES Social Media	facebook.com/sestasmania twitter.com/sestasmania
Preparing for Flood Emergencies	ses.tas.gov.au/plan-prepare/flood
Waratah-Wynyard Council	warwyn.tas.gov.au 6443 8333
National Relay Service (NRS)	relayservice.gov.au



For flood assistance call

132 500

ses.tas.gov.au/plan-prepare/flood

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