

Welcome to the Tayside Risk Register

Emergencies can happen at any time.
Here you will find information on situations that
would significantly disrupt day-to-day life in Tayside
if they were to happen and steps we can all take to
be best prepared.



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Find out how local public, private and voluntary agencies are working to support you in emergencies.

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Simple steps you can take to help prepare yourself, your family and/or your business.

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We're Prepared

Emergencies can happen at any time. Challenges like severe weather, pandemic flu or transport disruption affect us all in going about our daily lives.

Local responders - those agencies who could have a role in responding immediately depending on the nature of an emergency - plan and work together in advance in order to be prepared to bring assistance when needed.

Local responder partners are:

- *Police Scotland*
www.scotland.police.uk
- *Scottish Fire and Rescue Service*
www.firescotland.gov.uk
- *Angus Council*
www.angus.gov.uk
- *Dundee City Council*
www.dundee.city.gov.uk
- *Perth & Kinross Council*
www.pkc.gov.uk
- *The Scottish Ambulance Service*
www.scottishambulance.com
- *SEPA (Scottish Environment Protection Agency)*
www.sepa.org.uk

- *NHS Tayside*
www.nhstayside.scot.nhs.uk
- *MCA (Maritime and Coastguard Agency)*
www.dft.gov.uk/mca
- *Animal Health*
www.defra.gov.uk
- *The Scottish Government*
www.scotland.gov.uk

Plans are in place that set out how partner agencies work together to bring help to people who need it in different kinds of emergencies.

We also work with other partners to provide assistance in various ways in advance of a disruption and this is explained throughout this publication.



While the emergency responders will do all we can to help you as much as possible, the impact of an event, on yourself, your family and your business, will be greatly reduced if you work with us by being as prepared as you can.

Be Prepared

There are a number of key actions you can take in advance that will help you in any emergency.

At Home

What if you couldn't get the medication your family needs? How would you get information during a power cut?

Taking time now to work out how your family stays in contact in an emergency, how to tune into local radio, or turn off gas and electricity supplies will make life easier in an emergency.

- An **emergency kit** 📁 will mean you have the information and equipment you need to hand, whatever the situation.
- A **household emergency** 📁 plan will help you and your family stay safe in all kinds of emergencies.
- If lives are at risk, please call 999 and follow instructions.

There are more simple steps that will help during particular kinds of emergencies and these are highlighted in the pages that follow.

For your Business

Even relatively small disruptions can have serious consequences for cash flow and for your reputation if they are not well managed. There are a number of **straightforward practical steps** 📁 you can take to lessen the impact on your business and to speed up your return to normality.

In Your Community

How communities organise themselves to prepare for emergencies can make a big difference in responding to and recovering from disruptions. The Scottish Government's **Guide to Emergency Planning for Community Groups** 📁 shows how communities can make that difference by coming together to support each other. It can be used by any community organisation - or by a group of people in a community who want to be more prepared.



Severe Weather

Flooding, storms, snow and ice - they could all feature in future local weather forecasts and would disrupt our day-to-day to lives.

Risks and Consequences

The consequences of severe weather can be significant and long lasting – risk to life through flooding or low temperatures, travel disruption, loss of utilities such as gas, electricity or school closures, pollution, or damage to property and to business performance are some examples






We're Prepared - Flooding

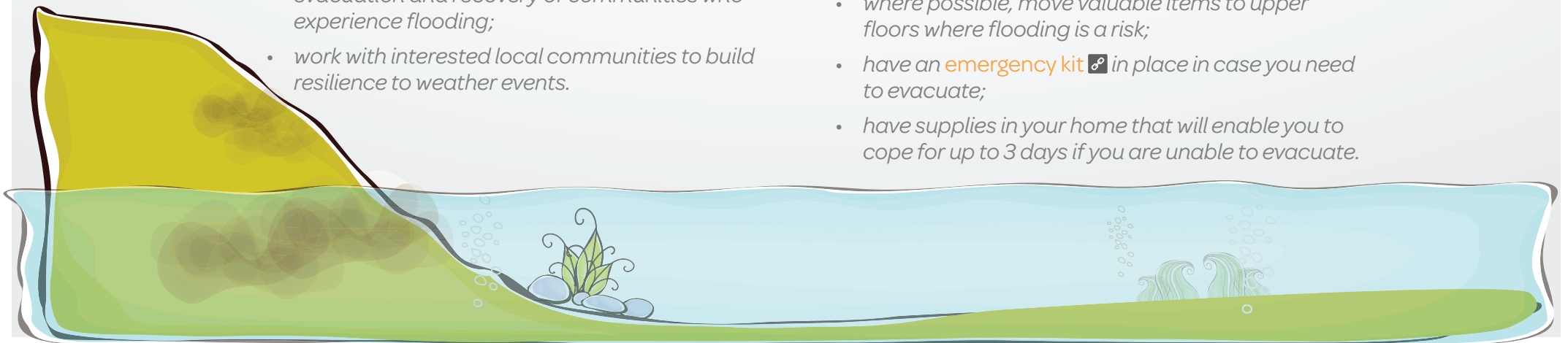
In Tayside we:

- *invest wherever possible in measures that will reduce the risk of flooding;*
- *provide information on protecting property and businesses from flooding;*
- *distribute early notifications of flooding;*
- *have multi-agency plans in place to assist with evacuation and recovery of communities who experience flooding;*
- *work with interested local communities to build resilience to weather events.*

Be Prepared - Flooding

Here are steps you can take:

- *sign up to receive free **Floodline**  alerts;*
- *find out about steps you can take to **protect your property** .*
- *get information on how you can help **protect your business** .*
- *ensure you have adequate **insurance** .*
- *where possible, move valuable items to upper floors where flooding is a risk;*
- *have an **emergency kit**  in place in case you need to evacuate;*
- *have supplies in your home that will enable you to cope for up to 3 days if you are unable to evacuate.*



Severe Weather

We're prepared

Snow, ice, plunging temperatures and high winds can all feature in a typical Tayside winter. Each brings its own challenges.

In Tayside we work together to:

- produce multi-agency plans to provide emergency assistance during severe weather events;
- distribute early notifications of severe weather forecasted;
- take action such as gritting roads to reduce impact wherever possible.

Be Prepared

There are a few simple steps that you can take to be better prepared for winter weather:

- keep up-to-date with **weather forecast** and warnings;
- if you have to travel when severe weather is forecast, **take precautions**;
- check **traffic information** and public transport details;
- take straightforward steps to cope with the **loss of power and other utilities**;
- find out how to prepare for **severe windy weather**;
- clear snow and ice from your path;
- look out for vulnerable neighbours who may welcome your help;
- take steps to **protect the pipes** in your home or business from freezing temperatures;
- make your home energy-efficient. Call the Scottish Government's Home Energy Scotland Hotline on 0800 512 012;
- **plan ahead** to reduce impact on your business.



Loss of Critical Infrastructure

We rely every day on a number of key services whose loss would cause us significant difficulty: electricity, gas, water, food supplies and telecoms. Usually service disruptions happen suddenly with little warning.

Risks and Consequences



Loss of these services could lead to homes and businesses being without heating or drinking water, lack of sanitation, loss of internet access or ability to get fuel from filling stations. This in turn could pose a risk to health, have a financial impact on businesses and cause disruption to travel and normal home life.

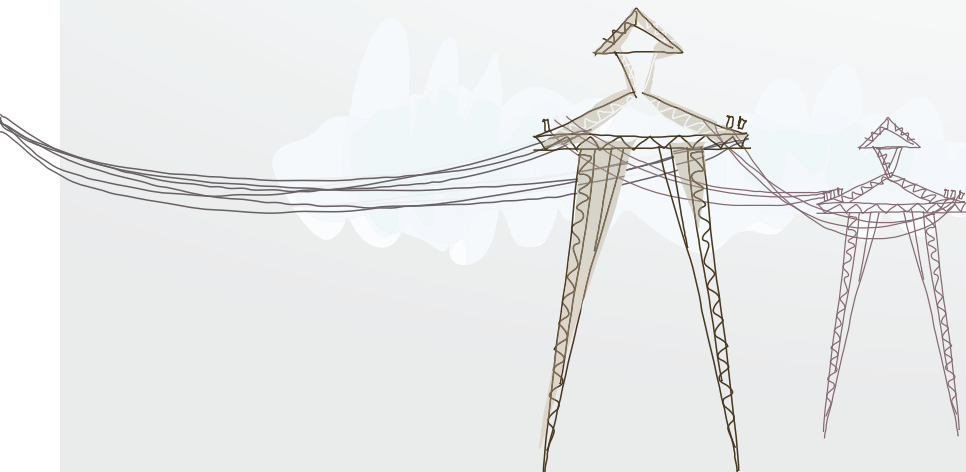
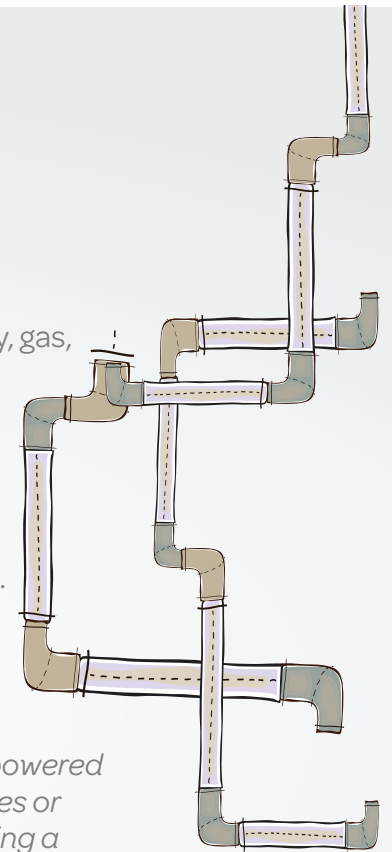
We're Prepared

In Tayside we:

- *have multi-agency plans in place to respond to the disruption of different vital services;*
- *work with utility companies to provide assistance in the event of service loss;*
- *work together to give vulnerable residents the particular support they need.*

Be Prepared

- *Prepare an **emergency kit** .*
- *A battery powered radio, a non-mains powered landline, and fully charged mobile phones or tablets will help you stay in touch following a power failure.*
- *Keep handy a list of all the telephone numbers you might need.*
- *Check that your insurance covers you adequately for storm damage.*
- *Know how to turn off your electricity or water supply at the mains.*
- *Make your home energy-efficient. Call the Scottish Government's **Home Energy Scotland**  Hotline on 0800 512 012.*



Health

Human Health

Influenza (Flu) Type Disease

A flu pandemic is a worldwide event in which many people are affected with a flu virus in a short time.

The World Health Organisation considers an outbreak to be a pandemic when:

- *the infectious agent hasn't been seen before and there is no natural immunity to it;*
- *the agent infects humans;*
- *it spreads easily and survives in humans.*

A pandemic is likely to occur in two waves, around three to nine months apart. Up to half the population could be affected with a high number of cases and health and associated services becoming overwhelmed.

Risks and Consequences

As a result of rapid spread from person to person, a pandemic has significant global consequences on communities and economies, as well as on human health. It can result in disruption to normal life with staff shortages impacting on the provision of essential services, including the production and transport of goods. Social and health care can be overloaded with particular impact on vulnerable people.

We're Prepared ([click here](#))

Be Prepared ([click here](#))



Health *(continued)*

We're Prepared

In Tayside we work together to plan for:

- *management of the demand on the health service and social care;*
- *distribution of anti-viral medication to the public if required;*
- *additional vaccinations;*
- *management of excessive mortality.*

Be Prepared

You can prepare for a flu pandemic by:

- **keeping healthy** 🧑 - *a healthy lifestyle is a strong defence against flu and other illnesses;*
- *identifying a 'flu friend' - someone who would collect your medication, food and other supplies allowing you to be isolated from the public and prevent the spread of the disease;*
- *keeping personal stocks of 'over the counter' cold and flu medication to help relieve your symptoms;*
- *knowing the arrangements for your child's school;*
- *looking out for, and follow, advice and guidance from health boards.*



Health *(continued)*

Animal Health

Animal diseases which present most concern are those which are highly contagious, cause high fatality rates among livestock or have the possibility of infecting humans.

These diseases causing significant impact have been identified as Foot and Mouth, Bluetongue, and Avian Influenza (bird flu).

Risks and Consequences

An outbreak of animal disease could damage the local agricultural economy with loss of livelihoods for farmers and farm workers as well as posing a health risk to those living and working on farms. It could also involve a mass cull and disposal of animal carcasses. An outbreak of animal disease could also lead to increased food costs to consumers and damage tourism and local businesses.


We're Prepared

In Tayside we work together to plan for:

- *the production of multi-agency approaches for managing animal disease outbreaks;*
- *raising disease awareness among farmers and farm workers.*

Be Prepared

You can prepare for an animal disease outbreak by:

- *registering any livestock you own with [Defra](#) .*
- *vaccinate your livestock where possible;*
- *following any guidance from the Government to protect your livestock and limit the spread if an outbreak is declared.*



Environment and Infrastructure

Transport

Almost all of us rely on a form of transport either to get to and from work, or to receive essential services. The consequences of a transport disruption are far-reaching and can further endanger life.

Transport disruptions can be the result of accidents, but also caused by severe weather such as snow and floods. Partners in Tayside plan for transport disruption which can happen on our roads, railways, in the air or at sea.

Risks and Consequences

A transport incident could impact on communities and the local economy as the movement of goods and people is disrupted. It could result in death or injury to people and could have an environmental impact if the incident involves chemicals or hazardous materials. Buildings or infrastructure could be damaged which impacts on businesses through delayed or failed deliveries.


We're Prepared

In Tayside we work together to plan how to:

- *deal with accidents in partnership with national transport companies and port authorities;*
- *keep routes open during severe weather;*
- *practice our responses to transport incidents through local exercises.*

Be Prepared

You can prepare for transport disruption by:

- *having an **emergency kit**  when travelling;*
- *adhering to the rules of the road, speed limits and driving safely;*
- *ensuring your vehicle is kept in a roadworthy and safe condition;*
- *avoiding non-essential journeys during times of severe weather.*



Pollution and Industrial Accidents

A major contamination incident could range from an oil spillage into the sea, to contamination of public water supplies; from a chemical leak or an industrial explosion to fire. Large industrial sites must have specific plans in place to warn local communities in the event of an accident.

Risks and Consequences

A major contamination incident could have implications for the environment, agriculture, human health, commerce and tourism.

We're prepared

In Tayside we work together to plan for:

- *an effective multi-agency approach to effectively minimise and clear up any pollution and safely dispose of hazardous materials.*

Be prepared

You can prepare for environmental pollution and industrial accidents by:

- *co-operating with any organisations during any clean-up operations;*
- *volunteering time and resources to assist with the clean-up operation;*
- *following any instructions issued by agencies during an incident.*





Useful Contacts

This section is dedicated to providing sources of useful information to help you prepare and manage during emergencies.

General

www.readyscotland.org

Scottish Government website provides information to help prepare for a range of scenarios.

www.scotland.police.uk

Police Scotland site to provide information on protecting yourself against crime. Call 101 for non-emergencies .

Call 999 in an emergency

www.firescotland.gov.uk

Scottish Fire and Rescue Service site which provides information on protecting your home and business against fire.

Call 999 in an emergency

Radio frequencies covering Tayside and Fife

- *Tay AM - AM 1584 (Perth) & AM 1161 (everywhere else)*
- *Tay FM - FM 96.4 (Perth) & FM 102.8 (everywhere else)*
- *Heartland FM (Highland Perthshire) FM 97.5 & 106.6*
- *Wave 102 (Dundee) FM 102.0*
- *BBC Radio Scotland FM 92.4-94.7 & MW 810*

Weather

www.metoffice.gov.uk

The Met Office provides weather forecasts and weather warnings for your area.

www.sepa.org.uk

Scottish Environmental Protection Agency provides advice on preparing your home and/or business against flooding; and Floodline - tel 0845 9981188 - issues advance warnings when flooding is forecast.

www.scottishfloodforum.org


Provides help, advice and information if you are flooded or at risk from flooding.

www.mwis.org.uk

The Mountain Weather Information Service provides forecasts for Cairngorms National Park and other areas.

www.mcofs.org.uk

The Mountaineering Council of Scotland provides weather forecasts and tips on safety when climbing.





Useful Contacts *(Continued)*

Travel

www.traveline.info

Traveline provides information on public transport.

www.trafficscotland.org

Traffic Scotland provides live travel information on what's happening on the road network.

www.tayroadbridge.co.uk/index.php

Information relating to Tay Road Bridge.

www.tactranconnect.com

Tactran Connect - Travel information for Tayside and Central Scotland, including Angus, Dundee, Perth and Kinross and Stirling.

Utilities

Gas

- National Grid - Tel 0800 111 999
- Out of hours number - Tel 0845 121 2975
- National Grid Website

Electricity

- Scottish Hydro Electric Power Distribution Emergency Line - Tel 0800 300 999
- Scottish Hydro Electric website
- Scottish Power Energy Networks Helpline - Tel 0845 2727 999

Pollution


- SEPA (Scottish Environment Protection Agency) Pollution Hotline - Tel 0800 80 70 60 - available 24/7
- SEPA website

Water

- Emergency Helpline - Tel 0845 600 8855
- Additional Support Register - Tel 0845 601 8855
- Scottish Water www.sepa.org.uk

Useful Apps

The following apps can be downloaded:

Power Track  Traveline  Met office Weather  Ready Scotland 