

Fen Drayton Community Flood Plan



Key Information for Residents

How to find out if there is a risk of flooding

Sign up for flood warnings

Internet: www.gov.uk/sign-up-for-flood-warnings

Contact Floodline

- Internet: https://.check-for-flooding.service.gov.uk/
- Telephone (24 hour service) 0345-988-1188

What do I do if there is a flood warning or flood?

- Contact the Fen Drayton Flood Group for further information or help: <u>fdpcfloodgroup@gmail.com</u> or call one of the flood defence co-ordinators (see below for contact details)
- Implement flood protection actions as needed in your personal flood plan (see template below) including protecting important documents and valuables, act on advice of emergency services and move upstairs or to higher ground as necessary
- If there is an imminent risk to life, contact the emergency services on 999
- If you need to leave your home due to flooding and need help relocating or you require emergency response or recovery advice the following contacts should be used:
 South Cambridgeshire District Council 8am to 5.30pm (Monday to Friday) 03450 450 063 or in an emergency via Cambridge City 0300 303 8389.
- For ponding or flooding to roads and footways please report to Highways:
 https://www.cambridgeshire.gov.uk/residents/travel-roads-and-parking/roads-and-pathways/roadworks-and-faults/

- To report that you have already experienced flooding within the living space of your home, or
 if you wish to make us aware of external flooding to outbuildings, gardens and private paths
 please use the flood reporting form. It may be possible for the County Council to investigate the
 cause of flooding and offer advice about reducing future risk.
 https://www.cambridgeshire.gov.uk/business/planning-and-development/flood-and-water/report-a-flood
- If you are experiencing repeated flooding issues and would like advice, please contact the team at: floodandwater@cambridgeshire.gov.uk

For a description of who investigates and manages flooding see chart on page 6. South Cambs publishes a useful guide to flooding and drainage: https://www.scambs.gov.uk/environmental-health/flooding-and-drainage/

Flood Warnings issued by Environment Agency

- Flood Alert. Flooding is possible, be prepared. A 24-hour **AMBER** warning by the Environment Agency
- Flood Warning. Flooding is expected. Immediate action required. A 4-6 hour RED warning triggered by the Environment Agency
- Severe Flood Warning. Very rarely issued and is likely to be beyond the experience of residents

Household Flood Plan Template

It is recommended that each household at risk of flooding completes this form and keeps it in a safe place ready to use. The template below can be downloaded from:

https://www.scambs.gov.uk/community-safety-and-health/community-safety/emergency-planning-and-resilience/flooding/

Are you signed up to receive flood warnings? If not call Floodline on 0345 988 1188 to see if your area receives free flood warnings. Let us know when you've completed your flood plan by calling Floodline on 0345 988 1188. This will help us learn more about how people are preparing for flooding.					
General contact list	Company name	Contact name	Telephone		
Floodline	Environment Agency		0345 988 1188		
Electricity provider					
Gas provider					
Water company					
Telephone provider					
Insurance company and policy number					
Local council					
Local radio station					
Travel/weather info					
Key locations					
Service cut-off	Description of location				
Electricity					
Gas					
Water					
Who can help/who can you help?					
Relationship	Name	Contact details	How can they/you help?		

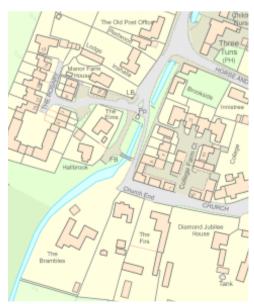
Personal flood plan	What can I do NOW?		Environment Agency
Put important documents out of flood risk and protect in polythene Check your insurance covers you for flooding What can you do if a flood is expected in you	Look at the best way of stopping floodwater entering your property Make a flood plan and prepare a flood kit bur area?	Find out where you can get sandbags Identify who can help you/ who you can help	Identify what you would need to take with you if you had to leave your home Understand the flood warning codes
Actions		Location	
Move furniture and electrical items to sa Put flood boards, polythene and sandba Make a list now of what you can move av Turn off electricity, water and gas supplie Roll up carpets and rugs Unless you have time to remove them ha Move sentimental items to safety Put important documents in polythene b Garden and outside Move your car out of the flood risk area Move any large or loose items or weigh to Business Move important documents, computers is a service of the same and	gs in place vay from the risk es ing curtains over rods ags and move to safety		
Alert staff and request their help	and stock		
Farmers move animals and livestock to s	afety		
Evacuation - Prepare a flood kit in advance Inform your family or friends that you ma Get your flood kit together and include a water, food, medication, toys for children	y need to leave your home torch, warm and waterproof clothing,		
There are a range of flood protection produ your property from flood damage. A directo	ry of these is available from the	Be prepar	red for flooding. Act now

Fen Drayton Flood Group

A number of village residents have offered to act as flood co-ordinators and volunteers to help residents whose property is in danger of being flooded. The telephone numbers of Flood Group Co-ordinators are shown below.

The co-ordinators and volunteers are split into three groups covering different areas of the village.

VOL1 – south end of High Street to Three Tuns incl. Church Street, College Farm Court and The Rosary



VOL1 area co-ordinator: Roger Courtney: rogercourtney@btinternet.com, telephone: 07729 578826

VOL2 – middle part of High Street from the Three Tuns to Larke Cottages entrance



VOL2 area co-ordinator: Roger Davies: roger.e.davies@ntlworld.com, telephone: 07876 504725

VOL3 – north end of High Street from Larke Cottages to Daintrees Road incl. Dove Cote Close, Dain House and Daintrees Farm



VOL 3 area co-ordinator: James Weeden: jim.weeden@gmail.com, telephone: 07825 313591

In the case of an AMBER flood warning volunteers will monitor water levels along Oxholme and Covell's drains, Webb's Hole and the A14 balancing ponds

In the case of a **RED** Flood Warning the volunteers will:

- Contact/door to door calling to notify residents flooding is imminent.
- Assist with flood defence provision for households identified as needing support and to advise the Village Hall is available if evacuation is needed
- Put out flood warning road signs
- Make available sandbags and/or Aqua-sacs/Floodsax located at the Village Hall. Deliver to residents who are unable to collect them from the Village Hall
- Continuous monitoring of flood levels and resident support needs

In the case of a **SEVERE** flood warning, emergency services would assume control. Co-ordinators will liaise with emergency services and advise volunteers what support is needed.

Fen Drayton Flood Group and Co-ordinators Contact Details

- E-mail: fdpcfloodgroup@gmail.com
- Fen Drayton Flood Group Co-ordinators contact details
 - VOL1 area Co-ordinator: Roger Courtney, e-mail: <u>rogercourtney@btinternet.com</u>, telephone: 07729 578826
 - O VOL2 area Co-ordinator: Roger Davies, e-mail: roger.e.davies@ntlworld.com,
 - o telephone: 07771 552693
 - VOL 3 area Lead Co-ordinator: James Weeden, e-mail: jim.weeden@gmail.com, telephone: 07825 313591
- Fen Drayton Parish clerk: fendrayton.clerk@gmail.com 07704 023534

Do not hesitate to contact a flood co-ordinator if you need help

Fen Drayton locations at risk of flooding

1. Risk of flooding from rivers

The Environment Agency (EA) using computer models identifies areas where there is a long-term risk of flooding: https://check-long-term-flood-risk.service.gov.uk/postcode

The risk of flooding from rivers (Great Ouse) is shown on the map below. The bund wall with its sluice gates built in 2013 on the northern edge of the village should protect the village from serious flooding from the Great Ouse. This assumes the sluice gates operate correctly and the river level is never higher than the bund wall. The level of the River Great Ouse at Swavesey can be seen at: https://check-for-flooding.service.gov.uk/station/6186

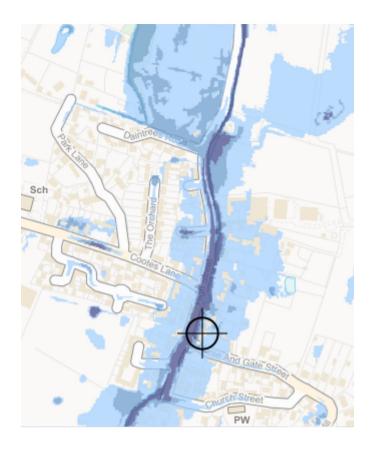


2. Risk of flooding from surface water caused by heavy rain

The Environment Agency also identifies the risk of surface water flooding caused by flash floods or heavy rain that cannot drain away. Lead local flood authorities (LLFA) are responsible for managing the flood risk from surface water and may hold more detailed information. The LLFA for Fen Drayton is Cambridgeshire County Council. Note: to ensure you get flood warnings sign up to: https://www.gov.uk/sign-up-for-flood-warnings
The Meteorological Office also publishes weather warnings, which can be viewed at: https://www.metoffice.gov.uk/weather/warnings-and-advice

a. Low Risk Scenario - Less than 1% chance of it happening

The potential extent of surface water flooding in a low risk scenario (0.1 to 1% probability) is shown on the map below. This shows widespread flooding radiating from the Oxholme Drain in the High Street affecting Daintrees Road, Dove Cote Close, Larke Cottages, the lower parts of Cootes Lane, the Rosary, College Farm Court and the lower parts of Horse and Gate Street and Church Street.



b. **Medium Risk Scenario** – more likely to happen than the low risk scenario above The flooding in December2020 and January/February 2021 is regarded as medium risk (1% to 3.3% probability) by the EA. In this scenario the flooded area is confined to the High Street and part of Daintrees Road.



Surface water flood risk: water depth in a medium risk scenario
Flood depth (millimetres)

Over 900mm 300 to 900mm Below 300mm 4 Location you selected

Both the low and medium risk scenarios do not take account of the risk of sewage overflow from overloaded drains

Note: Alternative 'sandbags' such as Aqua-sacs, Hydrosacks or Floodsax may be purchased by individual households either online or from DIY suppliers e.g. Wickes. These all contain a gel-like substance that swells up when wet, giving the bag volume. They are more easily stored, more manageable and are an efficient alternative to sandbags.

