

Buckden Parish Council

Flood Plan

Date	June 2025	Version	V1
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Introduction

The document identifies the areas at risk of flooding within the Parish, responsibilities and contact details for agencies involved in flood events together with actions to be taken prior to, during and after a flood event.

The document has been created based on a tailoring of Environment Agency Community Flood Plan template LIT 7488.

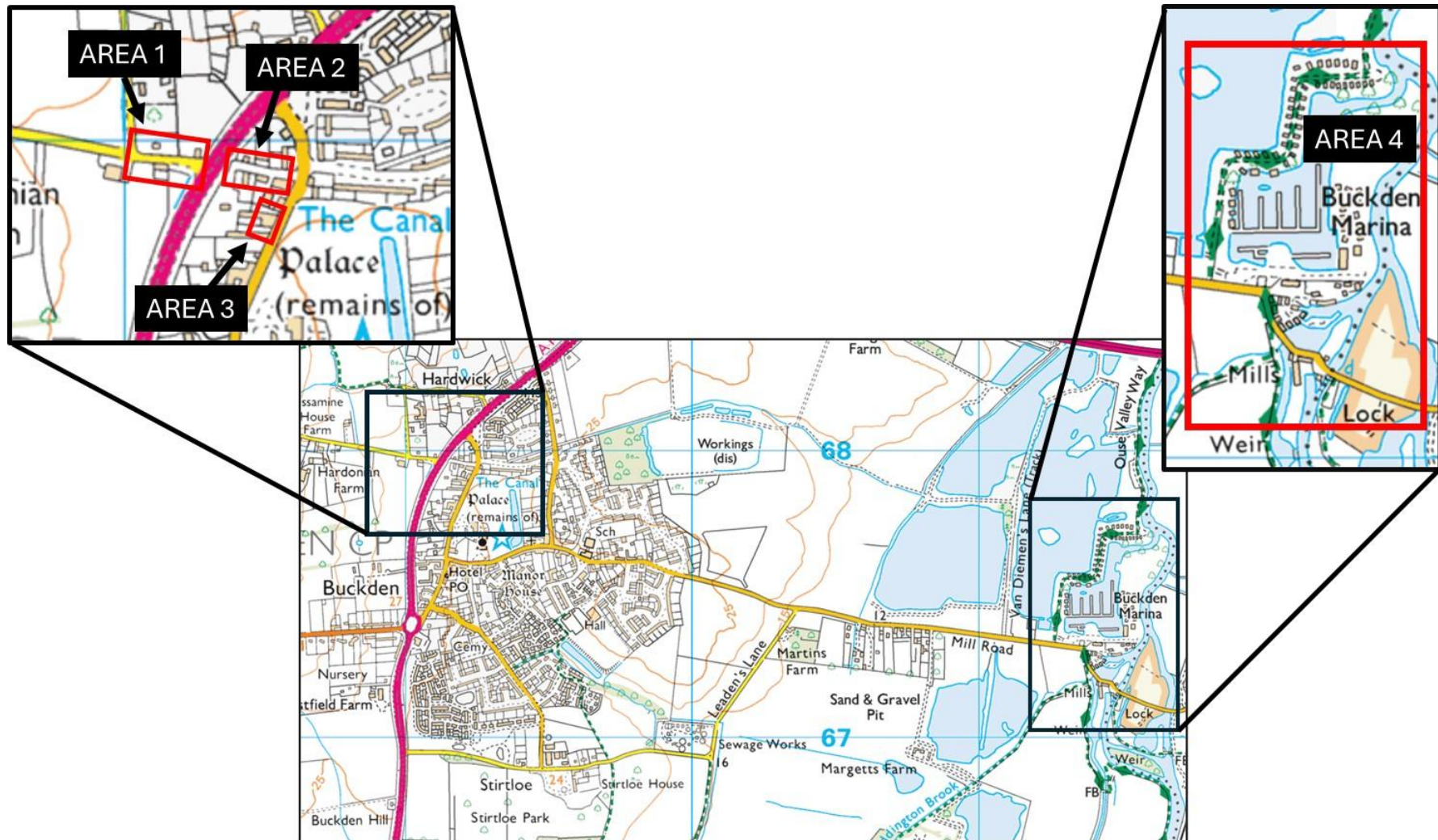
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Section 1 Actions to be taken before a flood		A: Locations at Risk of Flooding – Flood Warnings	
The table below identifies the areas liable to flooding and the level of warning which impacts them.			
Level of warning	Location at Risk	Action	Notes
Flood Warning	Area 1 Taylors Lane West of A1	Flood levels monitored by local residents. Residents to take local precautions to protect properties.	Sandbags and pumps available from Buckden Parish flood equipment store
Flood Warning	Area 2 High Street and Taylors Lane East of A1	Flood levels monitored by local residents. Residents to take local precautions to protect properties.	Sandbags and pumps available from Buckden Parish flood equipment store
Flood Warning	Area 3 Silver Street, (No.50 and adjacent properties)	Drain water levels monitored by local residents. Residents to take local precautions to protect properties.	Sandbags and pumps available from Buckden Parish flood equipment store
Flood Warning	Area 4 Mill Road/Station Lane including Buckden Marina, Carter’s Boat Yard, Old Flour Mills and local properties. Approximately 175 properties in total plus boat residents	Area subject to Environment Agency Flood Warning Service for River Great Ouse. Residents to take local precautions to protect properties. In the event of an extended period of flooding, checks to be made to ensure residents have sufficient supplies and appropriate communications in case of emergencies	Sandbags and pumps available from Buckden Parish flood equipment store

Section 1 Actions to be taken before a flood		B: Locations at Risk of Flooding – Sources of Flooding	
The table below identifies the sources of flooding for each of the identified risk areas. A map is provided in Section 1C.			
Area Number	Location at Risk	Source of Flooding	Flood route
Area 1	Taylors Lane West of A1	Brook flowing along Taylors Lane. Surface water flowing down Taylors Lane.	Down Taylors Lane, under A1. Water flowing down lane can enter low level property if not diverted into the ditch or ditch obstructed. Culvert under A1 can be overwhelmed by large quantity of water, causing back up towards property.
Area 2	High Street and Taylors Lane East of A1	Brook flowing along Taylors Lane. Surface water along High Street unable to drain away due to quantity of water and/or blocked drains.	Flow along brook passes through number of culverts/pipes along course of Taylors Lane. Then passes into culvert under High Street. Culverts can be overwhelmed by high volume of water causing water levels to rise to level of properties. Surface water on High Street pools in low lying area around Taylors Lane Junction if unable to flow into drain/brook.
Area 3	Silver Street (No 50 and adjacent properties)	Surface water overwhelms road and storm drains	Surface water following high rainfall overwhelms road drains and is unable to flow towards Church Street/Mill Road.

Area 4	Mill Road/Station Lane including Buckden Marina, Carter's Boat Yard, Old Flour Mills and local properties (Approx 175 properties plus boat residents)	River Great Ouse. Weirs and lock in this area result in two water levels. The upper level is monitored and reported by the EA River Monitoring station at Offord (https://check-for-flooding.service.gov.uk/station/6078). Indications of the lower level are provided by Brampton Sluice station (https://check-for-flooding.service.gov.uk/station/6264). Diddington Brook contributes to water levels, particularly around Buckden Marina entrance. Note that in the event of significant flooding within Buckden Marina, there is a risk of sewage contamination due to flooding of the waste system.	River levels breach river banks and flood across land and the road, in three locations between Buckden and Offord: a. at entrances to Buckden Marina/Carter's Boatyard b. between cable-stayed bridge and lock bridge (Offord Parish) c. between railway crossing and cable-stayed bridge (Offord Parish) The flood route for water around Buckden Marina and Carter's Boatyard entrances passes through the properties. Approximately 175 properties are isolated by road closures in both directions.
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Section 2 Actions to be taken during a flood		A: Local Flood Actions			
Local flood actions are recorded below together with any equipment and estimated time required.					
Area Number	Location at Risk	Action/Trigger	Local Action	Equipment Required	Time Required
Area 1,2 and 3 (Same action Plan for each)	Area 1 Taylors Lane West of A1	Local residents monitoring of rainfall and water levels	Ensure all potentially impacted property owners are warned (Flood Warden)	None	30 minutes
	Area 2 High Street and Taylors Lane East of A1	Local residents monitoring of rainfall and levels	If needed, obtain BPC pumps and sandbags from BPC Flood Equipment store (Flood Warden/Residents)	Pumps Sandbags	30 minutes
		Local residents monitoring of water levels assessed to be rising to level of concern	Deploy BPC pumps and sandbags (Flood Warden/Residents)	Pump Sandbags	60 minutes
	Area 3 Silver Street (No. 50 and adjacent properties)	Local residents monitoring of water levels assessed to be rising to level of concern	Report a flood Call: 101 Roads: https://www.cambs.police.uk/ https://highwaysreporting.cambridgeshire.gov.uk Properties: https://www.cambridgeshire.gov.uk/residents/travel-roads-and-parking/roads-and-pathways/report-a-flood	Mobile phone	15 minutes
		Local residents monitoring of water levels assessed to be rising to level of concern	Document flooding including photos of water source and route	Mobile phone/Camera	As required

Area Number	Location at Risk	Action/Trigger	Local Action	Equipment Required	Time Required
Area 4	Mill Road/Station Lane including Buckden Marina, Carter's Boat Yard, Old Flour Mills and local properties	Road flood levels exceed 5 cm (2 in) and rising.	Deploy BPC Flood Warning signs. Contact 101 to advise and obtain incident number. Confirm with Offord Parish Council regarding deployment at Eastern end of flooding (Station Lane, Offord High Street junction). Roads: https://www.cambs.police.uk/ https://highwaysreporting.cambridgeshire.gov.uk Properties: https://www.cambridgeshire.gov.uk/residents/travel-roads-and-parking/roads-and-pathways/report-a-flood	BPC Flood Warning signs	60 mins
		Road flood levels exceed 10 cm for more than 24hrs	Flood wardens to contact "At Risk" persons to confirm whether any additional support is required. Publicise support numbers and points of contact via Social Media (eg WhatsApp Groups). Flood group to contact Duty Flood Officer to confirm awareness. (Note contact should be limited to prevent overload).		
		Road flood levels exceed 10 cm for more than 24hrs	Document flooding including photos Maintain contact with Duty Flood Officer for awareness and any updates. (Note contact should be limited to prevent overload).		

Section 2 Actions to be taken during a flood		B: Local Volunteers / Flood Wardens	
Area Number	Area	Name	Telephone Contacts
Area 1	Taylors Lane West of A1	Lou O'Connor	Contact via Aidan Joy or Peter Clark numbers below.
Area 2	High Street and Taylors Lane East of A1	Gordon Wyatt	
Area 3	Silver Street (No. 50 and adjacent properties)	Liz Olding	
Area 4	Mill Road/Station Lane including Buckden Marina, Carter's Boat Yard, Old Flour Mills and local properties	Aidan Joy (Mill House) Peter Clark (Old Flour Mills) Dave Sinclair (Carter's Boatyard) Natalie Bartlet (Buckden Marina)	07485 054085 07974 799605 07952234243 07585787099

Section 2 Actions to be taken during a flood		C: Important Telephone Numbers	
Important contact information is provided below. Flood wardens and volunteers are encouraged to store these numbers on their mobile phones.			
Organisation	Responsibility	Telephone numbers	Website
Floodline	Telephone flood warnings and information	0845 988 1188	
Environment Agency	Manage river flood risk	0800 80 70 60 24-hour service	https://www.gov.uk/report-flood-cause
District Council		01480 388388 01480 434167 (CCTV Incident Team)	
County Council	Local Lead Flood Authority	0345 045 5212 (07:00 – 19:00)	
Fire and Rescue Service		999 (Emergency) 101 (Non-emergency)	
Police		999 (Emergency) 101 (Non-emergency)	
Ambulance Service		999 (Emergency) 101 (Non-emergency)	
Anglian Water	Water supply and sewage issues	03457 145 145	https://www.anglianwater.co.uk/contact-us/
UK Power Networks	Electric power supply	0800 31 63 105 or 105 (24 hr incident line for safety related issues)	https://www.ukpowernetworks.co.uk/help-and-contact
Gas	Report gas leaks	0800 111 999	https://cadentgas.com/

Section 2 Actions to be taken during a flood		D: Available resources		
Available resources are identified below.				
Organisation	Resource	Number	Location	Notes
Buckden Parish Council	Water Pumps Sandbags Hi Viz Jackets Road Flood Warning signs	2 TBC TBC 2	Buckden Parish Flood equipment storage shed	Padlock combination number available from: Aidan Joy (07485 054085)

Section 2 Actions to be taken during a flood	E: Arrangements between authorities
Arrangements between authorities are detailed below. Note: At time of writing, no specific arrangements are identified.	
Organisation	Agreed arrangement

Section 2 Actions to be taken during a flood	F: Vulnerable residents, properties and locations
Due to issues of confidentiality, details of vulnerable residents, properties and locations are held by the relevant Flood Warden	

Section 3 Actions to be taken after a flood	A: Reporting
This section identifies suggested post incident reporting. This is additional to those provided in EA Flood Plan Template LIT 7488.	
Event	Report
All Flood Events and “Near Misses”	Flood events and “Near Misses” to be reported at Buckden PC Flood Group meeting, including duration, depth, impacts, source and route of flooding. Photographic evidence to be recorded where possible.
Significant Flood Events	If considered appropriate by the Flood Group, then report details will be sent to the LLFA and other applicable agencies.

Section 3 Actions to be taken after a flood		B: Reputable Contractors and Advice Forums	
This section lists advice organisations and reputable contractors whose help may be needed before or after a flood.			
Organisation/Company name	Business/Trade	Telephone/Website	Comment
National Flood Forum	Advice on property protection	National Flood Forum Helpline: 01299 403 055	
Blue Pages	Flood Protection products and services	https://bluepages.org.uk/	Website undergoing maintenance
Be Flood Ready	Guidance on property flood resilience	https://www.befloodready.uk/	
Flood Mary	Guidance on property flood resilience	https://floodmary.com/	
Arco	Safety and Workplace Equipment supplier, including sandbags	https://www.arco.co.uk/	Cambridgeshire County Council approved supplier
Flood Re	Flood Insurance Scheme	https://www.floodre.co.uk/	Initiative between Government and Insurance companies
Build Back Better	Additional funding to insurance claims to pay for resilience	https://www.floodre.co.uk/buildbackbetter/	Offers up to £10,000 on each flood claim to pay for resilience measures. Specified insurance companies only.