

community flood plan

Enabled and assisted by...



Environment
Agency

Community	Haydon Bridge
------------------	----------------------

Main Contacts	Plan Updating	Lead Warden
	David Robson Haydon Bridge Flood Group Daver1949x@gmail.com 01434 684063 0753 118 3592	Jon Alder Boulders1975@gmail.com 0758 717 4552

When to take action	
Either: <ol style="list-style-type: none"> 1. An EA Flood Alert message has been issued¹ Or <ol style="list-style-type: none"> 2. NCC staff telephone to advise that a flood is possible Or <ol style="list-style-type: none"> 3. Online Monitoring* indicates flooding is possible * See page 4	<p>Flooding is Possible (refer to action table on Page 3)</p>
Or <ol style="list-style-type: none"> 4. Local sighting of a flood 	<p>During a Flood (refer to action table on Page 5)</p>

Contents

1. Actions to take if flooding is possible

A – Flood Wardens

B – Online Monitoring; Weather Forecasts

2. Actions to take if a flood is happening now

A – Flood Wardens

B – Buildings & Equipment Locations (Map)

C – Community & Infrastructure Properties & Businesses

3. After a Flood

A – Photos for Evidence

B – Recovery Planning

4. Useful Information

A - Flood Map – River South Tyne

B - Flood Warden Zones

C - Flood Wardens

D - Review Period

1. Actions to take if flooding is possible

A – Flood Wardens

Lead Warden – Consider alerting and checking the availability of additional wardens. Contacts on Page 15

Environment Agency Flood Alerts that can be issued

(EA Flood Alert – Two hours to two days in advance of Flooding)

(EA Flood Warning – Half an hour to one day in advance of flooding)

(EA Severe Flood Warning – When flooding poses a significant threat to life and different actions are required.)

Follow the terms of the Flood Alert i. e. – “be aware” or “Flood Warning” or “Make preparations as flooding likely”

Flood Warning Codes for Haydon Bridge: 121FWF200, 121FWF235, 121FWF236

RING Emergency Services on **999** and ask for Fire & Rescue Service **if flooding has started**. Persist with **999** as you will get an emergency response, which is what we require.

- Any sewer blockages / flooding should be reported to **Northumbrian Water** – 0800 328 7648.
- Any main river blockages should be reported to the **EA** - 0800 80 70 60*. For ordinary watercourses contact **NCC** - 0345 600 6400.
(The EA can exercise powers to remove debris from bridges and rivers if they think there is a risk of flooding)
- Use **WhatsAapp** network for Flood warden coordination “Haydonbridgefloodgroup”.

Haydon Bridge Flood Warden Action Maintenance Plan

Location	Brigwood & Innerhaugh	Radcliffe Rd	Church St & North Bank	Martins Close, Rocksprings Cres & Temple Houses	Shaftoe St, Martin St & bankside between old bridges	Lands End Rd & Caravan Park
Flood wardens	Jason Fiori	Steven Clarke & Local residents	Craig Tulip	Jamie Eales & Local Residents	Graeme Murphy & Local residents	Richard Hines
Routine maintenance by wardens, volunteers	Monitoring & clearing of flood defence outlets for any blockages – Consider removal of any fallen trees on bankside – discuss with riparian owners Ensure sandbag bins are full and ready for use.	Regular clearance of drains to keep clear of debris. Consider removal of any fallen trees on bankside – discuss with riparian owners	Monitoring & clearing of drain gullies for any blockages in Church St & North Bank Ensure sandbag bins are full and ready for use.	Monitoring & clearing of drain gullies for any blockages in Langley burn. Ensure sandbag bins are full and ready for use.	Regular clearance of drain gullies for any blockages. Consider removal of any fallen trees on bankside – discuss with riparian owners. Ensure sandbag bins are full and ready for use.	Gullies down Langley Rd to be kept clear of debris. Consider removal of any fallen trees on bankside – discuss with riparian owners
Monitor weather forecast for incidents of heavy & exceptional rain	Met Office EA website River levels – Google – Tyne River Levels	Met Office EA website River levels - Google – Tyne River Levels	Met Office EA website River levels - Google – Tyne River Levels -	Met Office EA website River levels – Google - Tyne River Levels	Met Office EA website River levels - Google – Tyne River Levels	Met Office EA website River levels – Google – Tyne River Levels
Special note				Residents who don't have solid doors to their yard should be encouraged to install them		The Fire Service has a swift water rescue team, which could be requested.

Haydon Bridge Flood Action Plan – Tyne Flood Plain

Location	Lipwood	
Flood warden	Jackie Robson	
Routine maintenance by wardens, volunteers	Regular clearance of drains to keep clear of debris. Consider removal of any fallen trees on bankside – discuss with riparian owners	
Method	Fire Service has a swift water rescue team if flooding occurs.	

Important telephone numbers & Issues during flooding:

Karbon Homes/ISOS Housing – 0300 300 1505 24/7 line

IF Flood in Progress Ring 999

If you are reporting flooding that isn't an immediate life/property threat use the number 0345 600 6400. During spate periods this number may be busy particularly after office hours as it is manned by Fire Control staff who will be dealing with all calls. Where life or property is threatened always use 999.

Flood Wardens –

Lead Flood Warden	– Jon Alder 0758 717 4552
Brigwood & Innerhaugh	– Jason Fiori 0798 453 1703
Radcliffe Rd	– Steven Clarke 0758 170 8433
Church St & North Bank	– Craig Tulip 0773 892 2841
Martins Close, Rocksprings Cres & Temple Houses	– Jamie Eales 0787 188 8775 - Mary Douthwaite 0753 831 9743
Shaftoe St, Martin St & bankside between bridges	– Barbara Cawley 0781 412 2430 - Graeme Murphy 0798 548 2452
Lands End Rd & Caravan Park	– Richard Hines 0799 978 7948
Lipwood	- Jackie Robson 0794 111 2381

IMPORTANT

Ensure neighbours have received warnings and are taking action e.g. moving items upstairs.

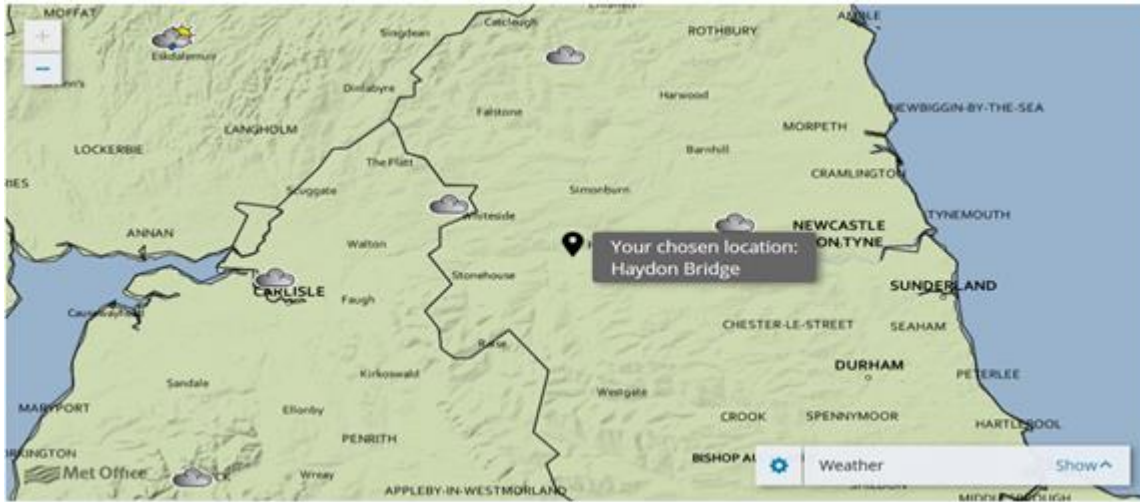
Door knocking on vulnerable people before flooding occurs.

B – Online Monitoring:

Flood Wardens, volunteers and residents can all check the weather forecasts regularly if flooding is believed to be possible, or indeed occurring, on the River South Tyne or Langley burn. Knowing that if the local forecast shows more rain to continue to fall, can alert to a need to take action

a) Met Office Weather forecasts

<http://www.metoffice.gov.uk/public/weather/forecast/map/gcy2ub4bt#?zoom=9&map=Rainfall&fcTime=1457424000&lon=-2.05&lat=55.04>



b) BBC Weather web site

<http://www.bbc.co.uk/weather>

c) Environment Agency River levels

<https://flood-warning-information.service.gov.uk/station/8095>

Check for river levels upstream to see if the peak has occurred and is coming downstream. Places to check are:

Alston
Featherstone
Haltwhistle
East Allen
West Allen

You can count on 2 - 3 hours for the peak to come down from Alston

2. Actions to take if a flood² is happening now

Wardens	Contact or physically check on vulnerable people (including neighbours) where necessary, ensure they have received flood warnings and are taking action. Consider closing off old bridge to spectators if the river is really high. Use the road bridge for foot traffic.
Lead Warden	Determine when to distribute sandbags to properties at threat of flooding & organise delivery Sandbag locations shown on Page 9 map - If sand bags run out there is a supply of empty sand bags in the Community Centre, however, sand will have to be obtained within the village. More sandbags can be ordered from NCC on 0345 600 6400, but the NCC will need to agree risk first.
Additionally if properties are getting flooded...	
Lead Warden	When necessary, contact community properties & businesses key holders Details on Page 10
Wardens	Inform flooding residents to turn off electricity and gas supplies. Door knocking but ONLY where safe to do so.
Wardens	Agree safe escape routes for residents of flooding properties. Take lead from FRS.
Lead Warden and any other volunteers	Where people are being evacuated the Police / Fire Officers will request Civil Contingency Officer opens a Reception / Rest Centre. Duty CCO will contact Lead Warden to request assistance at designated Centre. Primary: Haydon Bridge High School Secondary: Haydon Bridge Shaftoe Trust First School <i>(If out-of-hours the process is to report this via calling the Night numbers...)</i>

B – Buildings & Equipment Locations Map



X2 sandbag bins on corner of Brigwood near EA monitor

x2 sandbag bins near Reading Rooms B&B



X2 sandbag bins near Haydon Bridge Social Club

x2 sandbag bins near Martins Close

REFUGE CENTRES

- Haydon Bridge First School
- Haydon Bridge High School

C – Community & Infrastructure Properties & Businesses

Where	Contact
Haydon Bridge Camping and caravan site (west of Haydon Bridge)	Day / Night: 01434 684427
Haydon Bridge High School	Day 01434 684422
Haydon Bridge First School	Day: 01434 684309

3 After a Flood

A – Photos for Evidence

ONLY if and when safe to do so, take photographs of the extent of the flooding, its sources and the damage caused.

Try to note the time that floodwater both overtopped the banks or flood defences and also the time that it entered individual properties (direction of flow can be useful to note down). These times of flooding are critical to the EA in order to help them improve the Flood Warning Service.

It is equally important, if flooding came close but did not occur, to record the height/distance that the floodwater was away from entering properties or from overtopping the banks or flood defences.

All of the above will assist;

- Residents in making insurance claims and being better prepared for future floods.
- The Community in understanding how to safely respond to flooding.
- The Community Flood Plan owners and Flood Wardens will be able to review and improve how they prepare for and respond to future floods.
- The EA can increase their understanding of our catchment and how it floods and thereby better plan to help us.

When possible, details of properties flooded plus a written extent of the flooding and of the flood levels reached should be supplied to the Environment Agency (Northeast-newcastle@environment-agency.gov.uk) and the Local Authority.

B – Recovery Planning

Shortly after a flooding incident it is the responsibility of Northumberland County Council to lead on recovery operations aimed at the restoration and rehabilitation of the community. The NCC Restoration and Recovery Guidance will be followed according to the scale and scope of the incident.

<http://www.northumberland.gov.uk/NorthumberlandCountyCouncil/media/Fire-and-Rescue/Recovery-and-Restoration-Guidance-2016.pdf>

The Haydon Bridge Flood Group should liaise with NCC for advice.

Northumberland County Council Civil Contingencies Unit
Civil Contingencies Team
Northumberland County Council
Fire & Rescue Service Headquarters
West Hartford Business Park
Cramlington, Northumberland, NE23 3JP

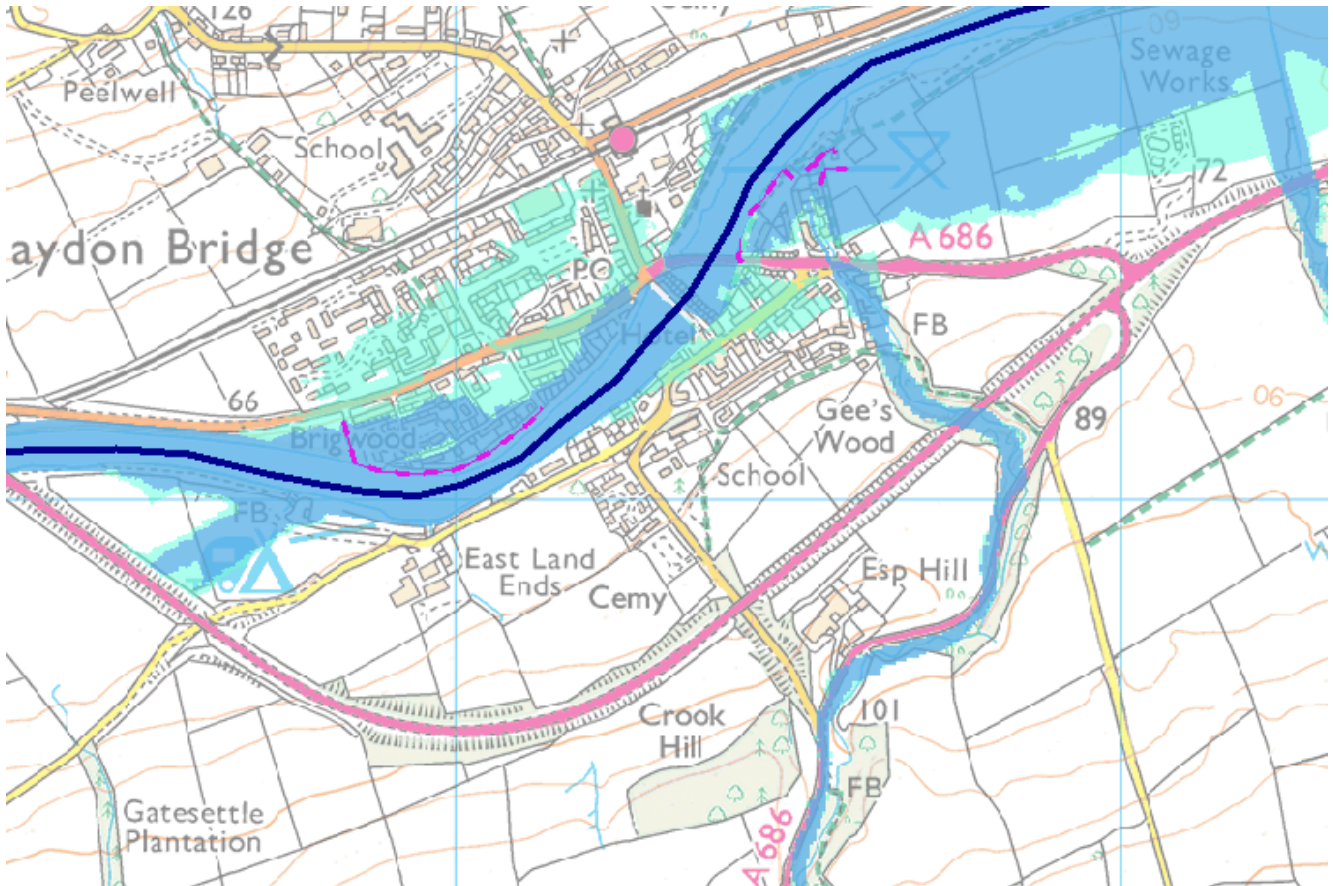
Tel #1: 01670 621 208



Tel #2: 0345 600 6400

eplan@northumberland.gov.uk

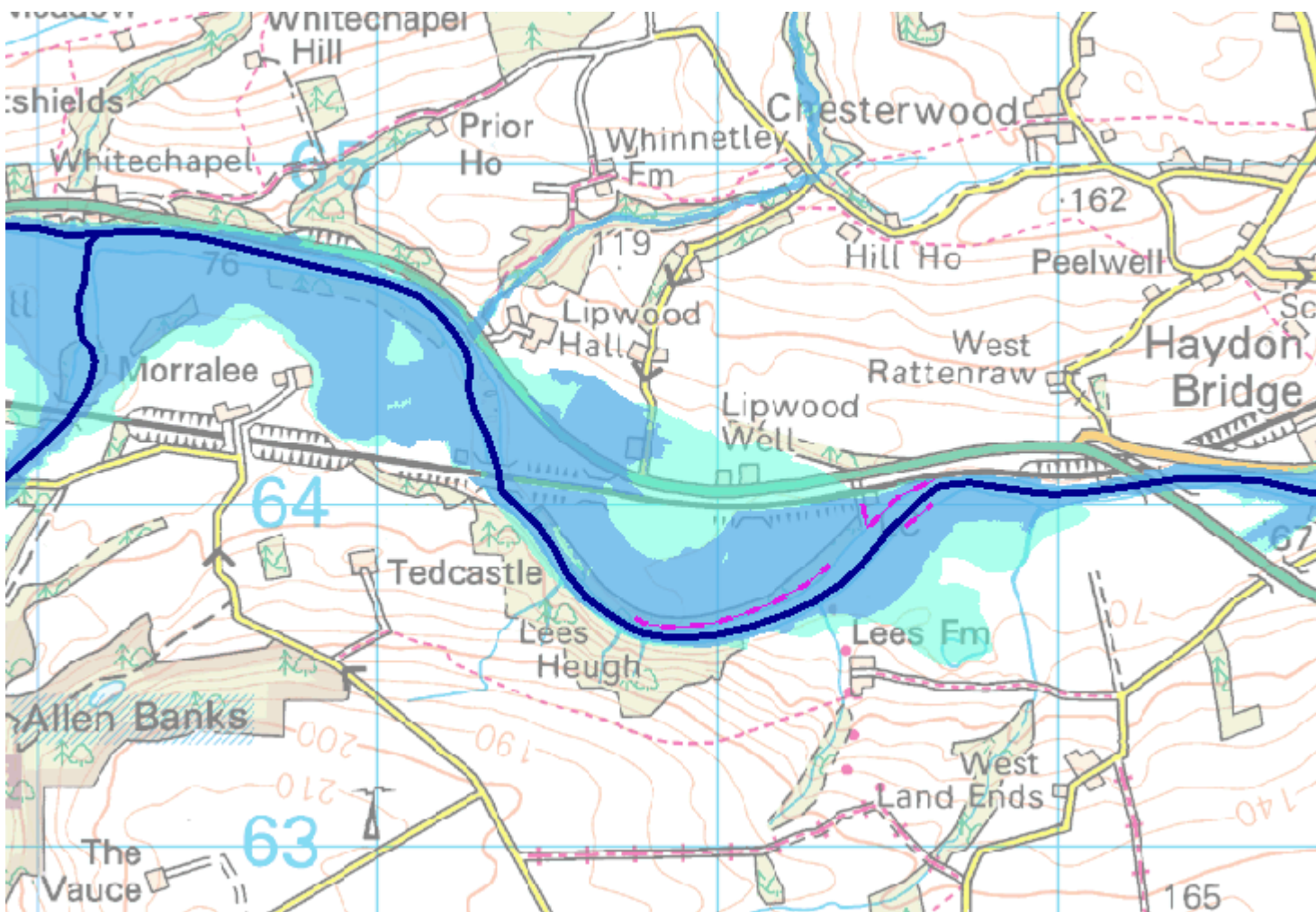
Useful Information



A - Flood Map – River South Tyne @ Haydon Bridge



-  Flood Zone 3 = 1% or greater chance of fluvial flooding each year.
-  Flood Zone 2 = Between 0.1% - 1% chance of fluvial flooding each year.

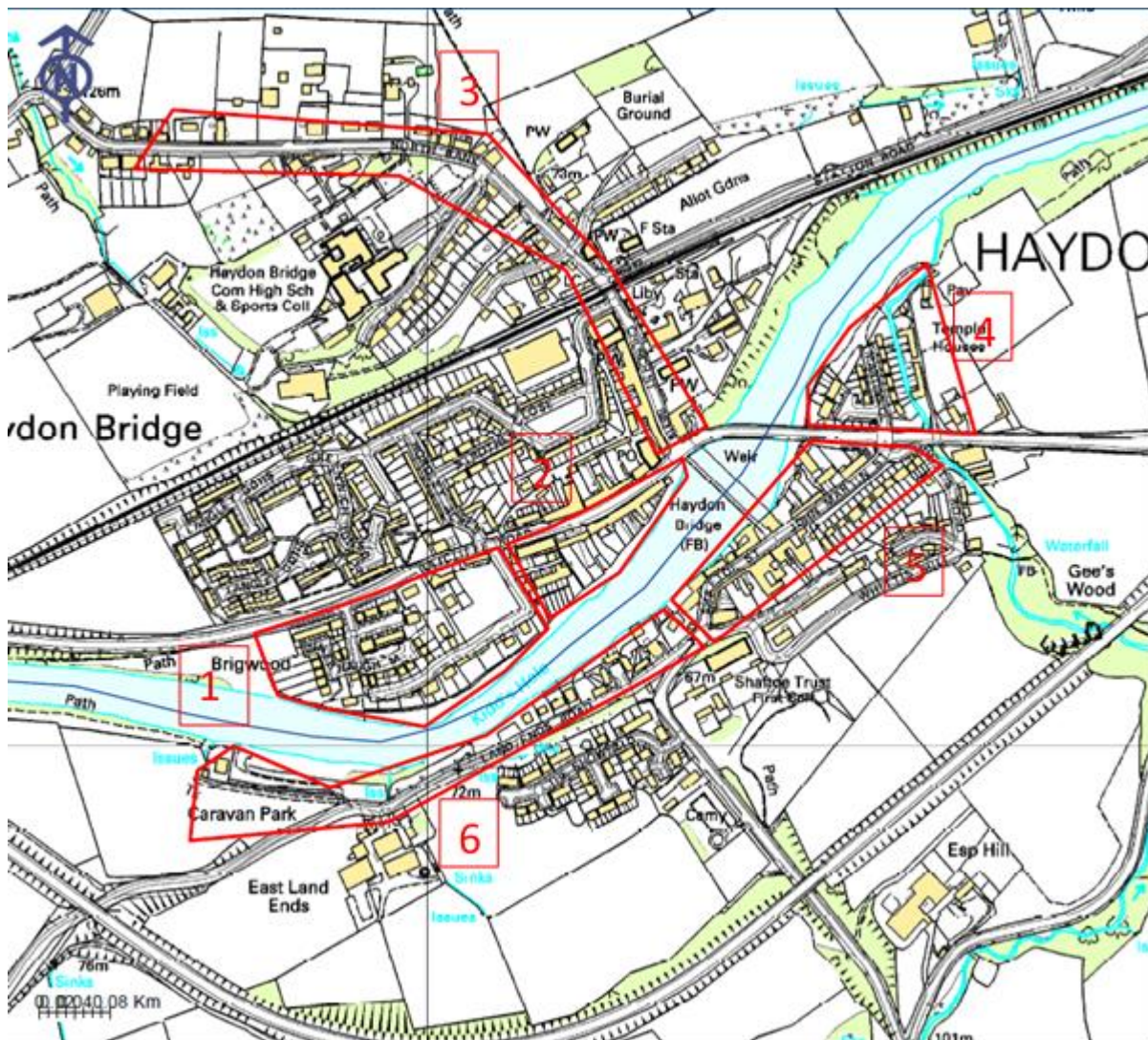
Flood Map – River South Tyne @ Lipwood



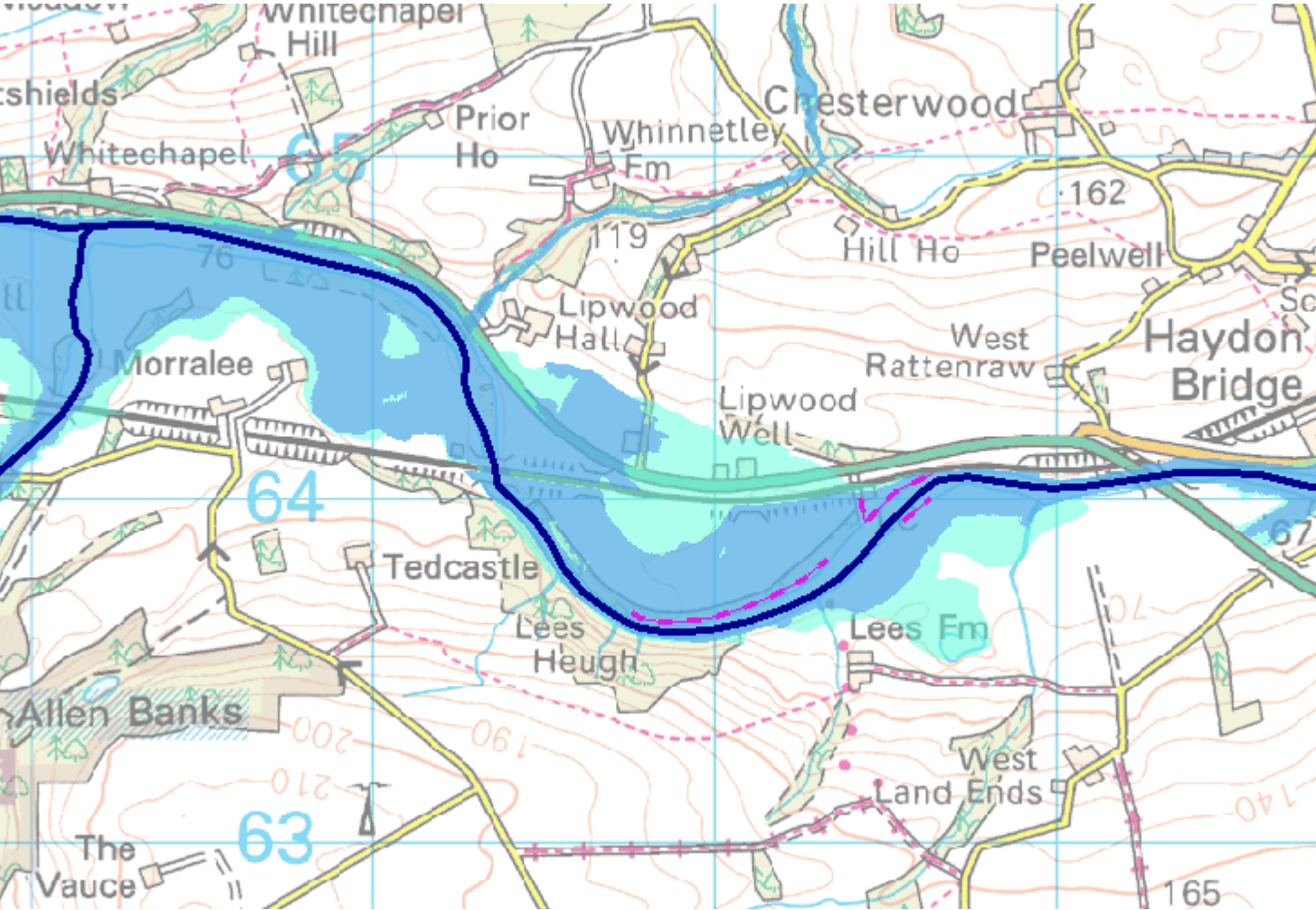
-  Flood Zone 3 = 1% or greater chance of fluvial flooding each year.
-  Flood Zone 2 = Between 0.1% - 1% chance of fluvial flooding each year.

B - Flood Warden Zones

- ① Brigwood & Innerhaugh
- ② Ratcliffe Rd
- ③ Church St & North Bank
- ④ Martins Close, Rocksprings Cres & Temple Houses
- ⑤ Shaftoe St, Martin St & bank side between old & new bridges
- ⑥ Lands End Road & Caravan Park



Flood Warden Zone Lipwood



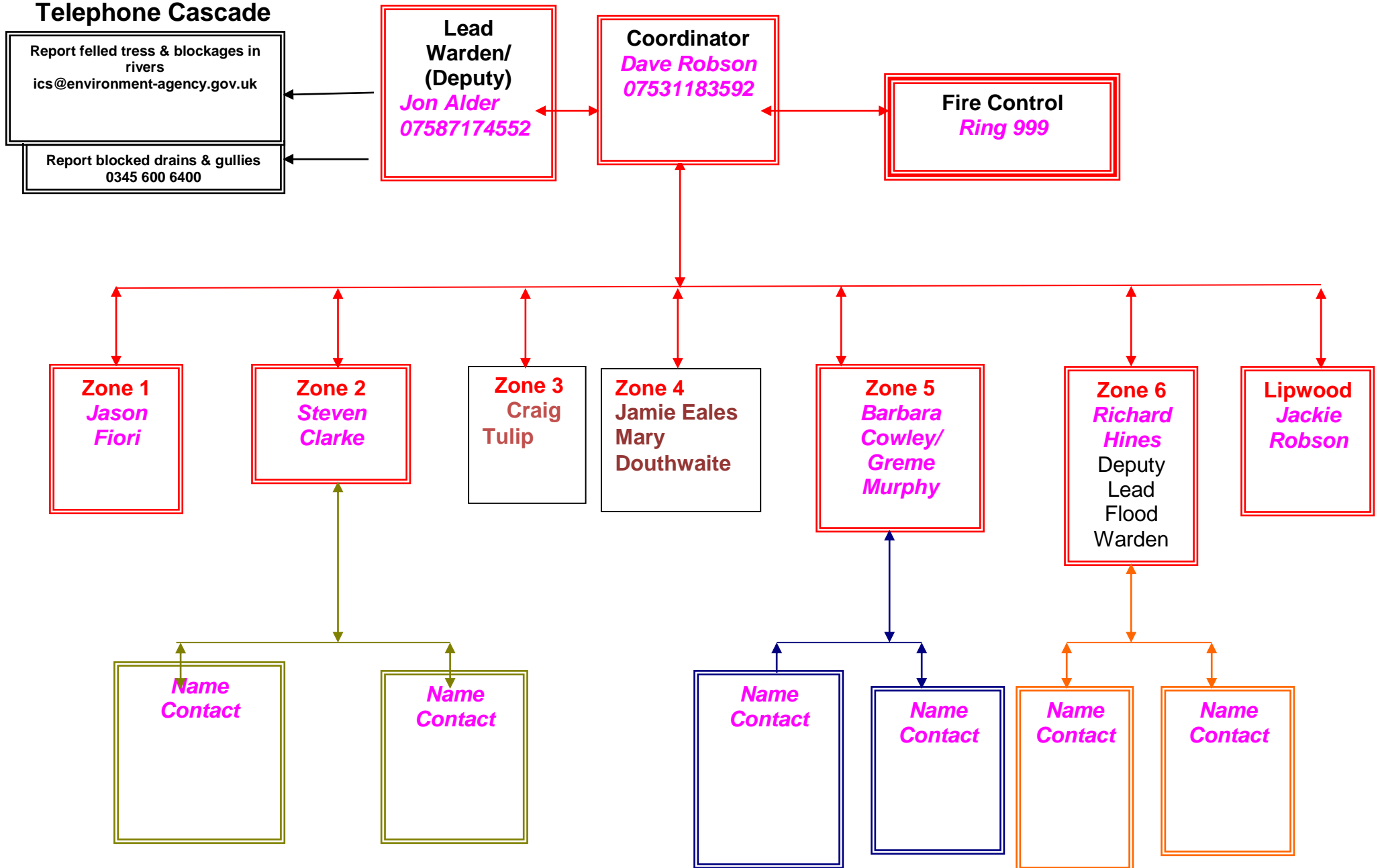
C - Flood Wardens

This section lists local volunteers/flood wardens that should be contacted in an incident. Consider using other volunteers such as communicators, administrators or minders of vulnerable people during an incident.

Wardens and Volunteers must not put their own life at risk.

Name	Address/email	Telephone
Flood Wardens: ①		
Jason Fiori	88skipper@gmail.com	0798 453 1703
Flood Wardens: ②		
Steven Clarke	Steven.clark1272@gmail.com	0758 170 8433
Flood Wardens: ③		
Craig Tulip	craigtulip@hotmail.co.uk	0773 892 2841
Flood Wardens: ④		
Jamie Eales	Jamie_eales@yahoo.com	0787 188 8775
Mary Douthwaite	marydouthwaite@btinternet.com	0753 831 9743
Flood Wardens: ⑤		
Barbara Cowley	Indirect.angelica@tesco.net	0781 412 2430
Graeme Murphy	Graeme1975@btinternet.com	0798 548 2452
Flood Wardens: ⑥		
Richard Hines	h.hines75@btinternet.com	0799 978 7948
Flood Warden: Lipwood		
Jackie Robson	chrisandjackierobson@yahoo.co.uk	0794 111 2381

Telephone Cascade



Review

Following a flood this Community Flood Plan should be reviewed using experience gained from each flood, making appropriate improvements to the Plan.

Regardless of flooding incidents, to ensure this Plan remains up to date it should be reviewed annually as highlighted on Page 1.

Issue/Observation	Action required
1. Surface water flooding is made worse by blocked roadside drains & gullies	Flood group has compiled a list of blocked drains which has been sent to NCC Highways to take action. Flood Group to monitor these throughout the year.
2. Are Trash screens required - investigate opportunity to install trash screen like the one at Langley Burn?	-pass details to NCC
3. Availability sandbags – where & how authorised/accessed?	Use HB resources first then contact NCC if more required. See NCC emergency plan on NCC website.
4. Access to Haydon Bridge by emergency services blocked by flood on the A69 end. Alternative access could be via Military Rd.	- Pass onto NCC
5. Impacts of flooding need to be identified and passed on to NCC & EA for assessment: -	NCC/EA. Waiting for confirmation of response & way forward.
6. Sandbags provide little protection at doorways and none for airbricks– but are good for directing flowing water over flat surfaces	Reinforce key messages through flood group, flood plan and local publicity
7. Even very shallow water, if flowing quickly, is surprisingly difficult to cross	Reinforce key message relating to personal safety during flood events
8. Householders need to take appropriate action in preparation for an event e.g. register for flood warnings, protect air bricks, deploy temporary flood barriers/gates	Reinforce key messages through flood group, flood plan and local publicity