

# Flood Risk Management Working Group

## Zoom Meeting Agenda - 22<sup>nd</sup> June 2020

- Election of a Chairman
- Terms of Reference
  - Purpose
  - Strategy
- Members and Participants
  - Councillor, Adviser, Volunteer
- Action Plan
  - Organisation and Support
  - Member Assignments
- Next Meeting

# Purpose

To understand the causes and risks of flooding in Ashton Keynes and to organise and co-ordinate the activities of a group of individuals who undertake to share time and experience to carry out measures to mitigate flood risk.

To inform and update the Parish Council on the status of flood risk in the village.

# Flood Resilience Strategy

- **Maintain**

- Inspect the rivers, watercourses and ditches drainage infrastructure
- Identify and list problem hotspots where remedial action is required
- Identify and list locations where preventative maintenance is needed
- Work with Riparian owners on plans to resolve maintenance work
- Working Group Volunteers could assist with preventative work

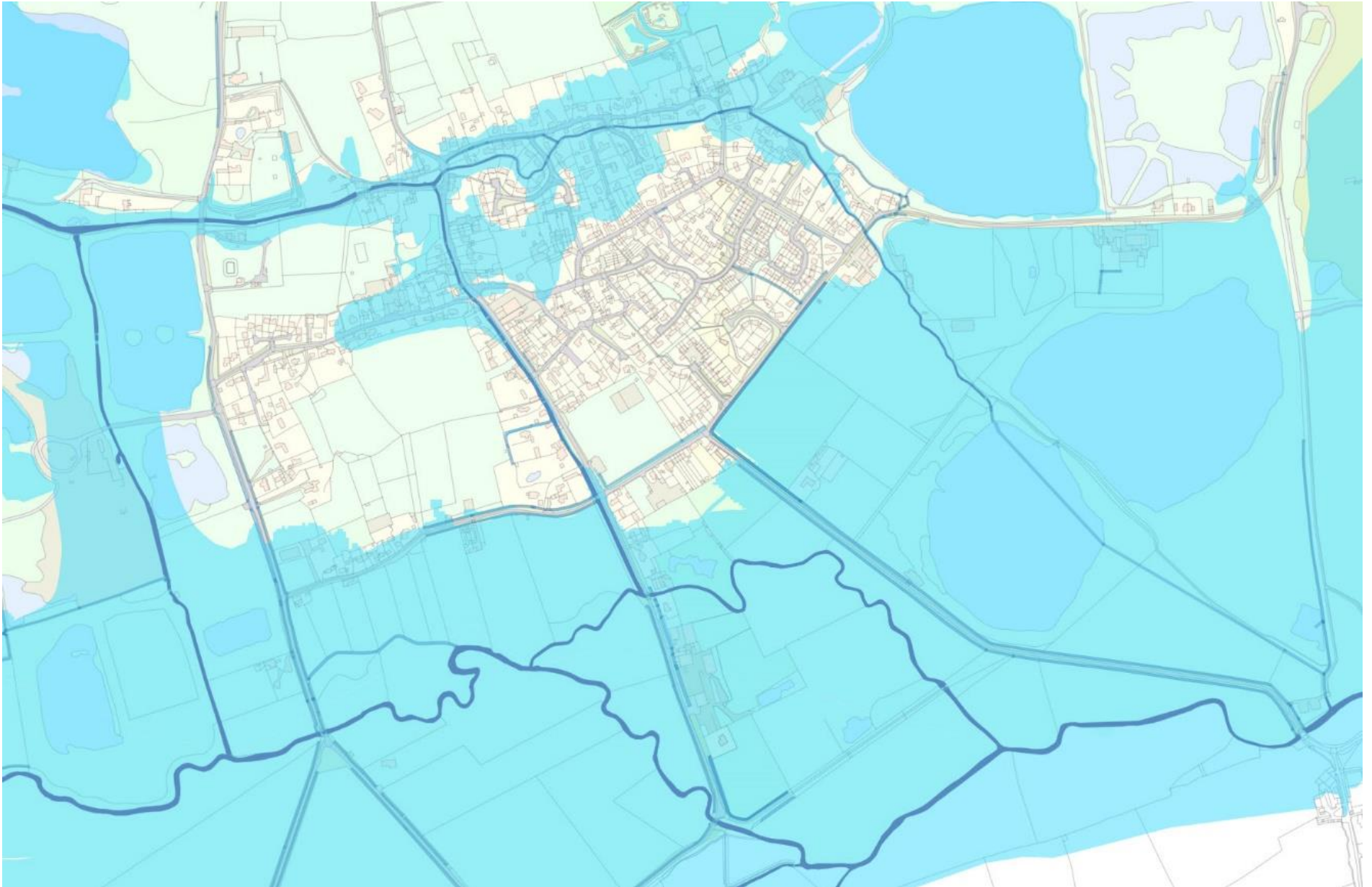
- **Monitor**

- Regularly inspect the condition of the drainage infrastructure
- Working Group Advisers can provide feedback on their areas
- River level and flow monitoring stations are indicators of looming problems

- **Alert**

- Encourage sign-up of EA Flood Alerts
- Provide Flood Alert information and messaging from AKPC website
- Working Group Advisers and Volunteers to inform local areas

# Flood Risk Mapping – Flood Alert Areas



# Working Group – 3 Levels of participation

## Working Group Councillors

- Natasha Inzani – Parish Councillor
- Malcolm Carter – Parish Councillor
- Barry Ellison – Parish Councillor
- Beverley Low – Parish Councillor
- Chuck Berry – Wiltshire Councillor

## Community Advisers

- *Name Undisclosed – Church Walk*
- *Name Undisclosed – High Road*
- *Name Undisclosed – The Leaze*
- *Name Undisclosed – High Road*
- *Name Undisclosed – High Road*
- *Name Undisclosed – The Derry*
- *Name Undisclosed – Happy Land*
- *Name Undisclosed - Gosditch*
- *Name Undisclosed - Fore Street*

## Working Party Volunteers

- *Name Undisclosed – Happy Land*
- *Name Undisclosed – High Road*
- *Name Undisclosed – The Derry*
- *Name Undisclosed – The Lotts*
- *Name Undisclosed – The Derry*
- *Name Undisclosed – The Derry*
- *Name Undisclosed – The Derry*
- *Name Undisclosed – High Road*
- *Name Undisclosed – The Derry*
- *Name Undisclosed – Church Walk*
- *Name Undisclosed – The Derry*
- *Name Undisclosed – The Mead*
- *Name Undisclosed – Derryfields*
- *Name Undisclosed – High Road*
- *Name Undisclosed – Back Street*
- *Name Undisclosed – Happy Land*

# Roles of Participants

- **Parish Councillor**

- Carry out regular watercourse inspections and categorise conditions
- Communicate with Riparian owners when necessary
- Provide mapping, data management, communications – website, email, text
- Liaise with WC Lead Local Flood Authority and Environment Agency

- **Area Board Councillor**

- Liaison with Wiltshire Council Drainage Team when necessary
- Liaison with neighbouring Area Board Parish Councils when necessary

- **Community Adviser**

- To provide historic information on water flow in and around the village
- To provide information on issues of nearby watercourses
- To gather and provide photo evidence of flood risk of nearby watercourses
- To alert neighbouring residents of Flood Alerts where necessary (Wardens)

- **Working Party Volunteer**

- To offer time and effort to participate in a preventative maintenance team as and when arranged by the Working Group

# Available Resources

- **Parish Council**
  - Working Group members – watercourse inspection, riparian contacting
  - Website [www.akpc.org.uk](http://www.akpc.org.uk) email, sms/text, GIS Mapping – OS & EA
- **Community**
  - Working Group Advisers and Volunteers
  - Village Newsletter, Village Website [www.ashtonkeynes.org.uk](http://www.ashtonkeynes.org.uk)
- **Wiltshire Council**
  - Area Board support – Working Group participation
  - Lead Local Flood Authority – Guidance, Riparian owner issue resolution
  - Operational Flood Working Group (OFWG) – North Group meetings
  - Principal Drainage Officer – technical advice
  - County Chief Ecologist – biodiversity advice
- **Environment Agency**
  - Flood Risk information, Mapping data, Flood Alerts communication
  - Wiski Borehole Data, Inspection visits, Guidance, Permits
- **Cotswold Water Park Trust**
  - Information sharing, biodiversity advice

# Initial Actions (June – Sept 2020)

- Inspect all watercourse infrastructure
  - Identify and map points requiring ‘remedial’ work
  - Identify and map points/sections requiring ‘preventative’ work
- Contact Riparian owners to discuss work required
- Understand the water flow through and around the village
  - Local knowledge – historic, adviser feedback
  - Environment Agency - water network flow modelling & mapping
- Create and maintain a list of Riparian owners – compliant with GDPR
- Create and maintain GIS mapping of watercourse infrastructure, flood risk areas, and watercourse assets. Investigate use of LiDAR data for AK for high resolution terrain assessment.



# Watercourse Inspections

- Assign watercourse sections for inspection to Councillor members
- Landowner's permission for inspection is required
  - Riparian ownership of a watercourse may be down a centre line
  - Some watercourses are shared by adjacent Parish Councils
- A minimum of 2 Councillors should make site inspections
- The condition of inspected watercourse sections should be logged and issues pin-pointed on a map
  - 'Preventative' work recommended to ensure no blockages
  - 'Remedial' work required to remove blockages
- Riparian ownership of identified issues need to be confirmed

# Watercourse Inspection Sections

