



FLOOD PLAN

February 2022

This Flood Plan has been created so that, in the event of flooding in the area covered by Worplesdon Parish Council, there is a clear understanding of the roles and responsibilities of the various agencies, and a list of contacts should residents require help in the event of an emergency.

FLOOD RISK AREAS:

The following areas have historically suffered from flash/localised flooding:

Fairlands:

Community Centre
Fairlands Medical Centre
Gravetts Lane
Gumbrells Close
Quakers Way
St Michael's Avenue
Fairlands Avenue
Fairlands Road

Jacobs Well:

Clay Lane
Jacobs Well Road
Village Hall
Woking Road

Wood Street Village:

Frog Grove Lane junction with Aldershot Road
Broad Street/Oak Hill – near the school
Near the village pond and by Stream Banks/Pound Lane

Worplesdon:

Worplesdon Road – A322,
Tangley Lane – Donkey fields,
Stanford Brook and Holly Lane.

There is a limited supply of sandbags available on the field beside the Doctors' Surgery on Fairlands. Sandbags are also available from the Borough Council's Woking Road Depot.

Causes of localised flooding:

- Blockage of culverts, ditches and road gullies.
- Tree root infestation is a major cause of blocked culverts, drains and sewers. Therefore, residents should avoid planting trees near drainage pipes.

To prevent a blockage occurring, riparian householders should monitor culverts, ditches and bridges and make sure that they are kept clear of debris and are regularly de-silted.

The Parish Council's Head Groundsman to clear the debris grilles protecting culverts at the following locations:

1. Pound Lane/Baird Drive,
2. Oak Hill near Pound Lane,
3. Broad Street near the Pines and
4. Jacobs Well Road near "Moat House" as agreed with Guildford Borough Council.

Grilles to be checked and cleared as necessary and up to three times a day during torrential rain.

It is the responsibility of individual householders to take whatever preventative measures necessary to avoid damage to their property in the event of a flood, i.e. blocking air bricks, putting down sandbags, or placing protective boards across doors. Moving or keeping valuable belongings and documents upstairs or otherwise out of reach of rising levels of water.

The Environment Agency provides useful advisory leaflets:

1. "Preparing for a flood" – practical advice on what to do to protect your property.
2. "During a flood" – practical advice on what to do to stay safe in a flood.
3. "After a flood" – practical advice on recovering from a flood.

Further advice can be found on the Environment Agency's website <https://www.gov.uk/prepare-for-flooding/future-flooding>

Make an Emergency Flood plan for your own home:

Make a list of useful phone numbers e.g. the emergency services, your insurance company and the Borough Council.

Medication: Would you need to take any with you if you had to leave your home?

Gas and Electricity: Do you know where to turn them off, even in the dark?

Water: Do you know where the stop cock is to turn off your water supply?

Evacuation: If you have to leave your home, what would you take with you and what provision can you make for family pets? If you have children what would you need to take for them, perhaps sterilized bottles, nappies, spare clothing, a favourite toy or teddy?

Further information on making an Emergency Plan is available from the Environment Agency.

<https://www.gov.uk/government/publications/personal-flood-plan>

Flood Triggers:

Following periods of heavy rain it will be necessary to monitor debris grilles more often to make sure that they are clear of debris. It will also be necessary for riparian householders to check that the ditches are clear of debris.

Who does what during a flood?

Environment Agency

- Issue Flood Warnings
- Receive and record details of flooding incidents
- Monitor the situation and advise other organisations
- Deal with emergency repairs and blockages on main rivers and own structures
- Respond to pollution incidents
- Advise on waste disposal issues

Surrey County Council

- Co-ordinate emergency arrangements
- Maintain safe conditions on the roads
- Put flood warning signs on the highway
- Organise road closures and traffic diversions
- Clear blockages on highway drainage systems
- May take action to protect property from flooding by water from the highway where there is a failure of the highway drainage system.

Guildford Borough Council

- Co-coordinating role for own area
- Flood warning dissemination (by local agreement with Environment Agency)
- Emergency assistance (S138 LGA 1972) — Provide sandbags
- Clear blocked watercourses (Land Drainage Act powers)
- Act as County Council for highways (Highways Agency areas only)
- Environmental health issues — pollution
- Blocked road channels and gully gratings — street cleaning
- Emergency planning support groups
- Distribute sandbags from district council stockpiles

Worplesdon Parish Council

- Flood warning dissemination (by local agreement with Environment Agency)

Fire and Rescue Service

- Respond to all emergency incidents as required
- Assist the residents where a need is identified and the use of Fire Service personnel and equipment is relevant.

Water Companies

- Emergency over pumping or tankering at pumping stations
- Clearing blockages in public sewers
- May take action to protect property from flooding by water from the public water mains or discharges from the public sewerage systems

Electricity, Gas and Telecommunications Companies

- Attend to emergencies relating to their service at properties putting life at risk as a result of flooding
- Attend to flooding emergencies at their own service installations

Property Owners

- Move to a safe area if life is at risk
- Prevent water from entering property if possible
- Switch off electricity, water and gas supplies at mains
- Move valuable possessions above areas liable to be flooded