

GURNARD VILLAGE FLOOD PLAN

1.0 INTRODUCTION

- 1.2 This plan is to assist Gurnard Parish Council in preparing a specific plan for its area. The plan can therefore be tailored to meet catchment characteristics, local needs and the level of service required.
- 1.3 Details in the plan concentrate on the operational aspects of flooding, e.g. protecting life and property and managing the flood.
- 1.4 The actions of each organisation are listed but they may not necessarily be carried out as the result of a duty or responsibility.
- 1.5 The aim of the plan is to support & assist property owners in the prevention of flooding. To support & assist in the protection of life & property where property is inevitable.

2.0 FLOOD WARNINGS

- 2.1 The Environment Agency's Local Flood Warning Plan provides details of the flood warning arrangements for specific Flood Warning Areas where there is a risk of flooding from rivers or the sea.
- 2.2 There are four warning codes (represented by graphical icons). These are:

Flood Watch	Flooding is possible . Be aware! Be prepared! Watch out!
Flood Warning	Flooding of homes, businesses and main roads is expected . Act now!
Severe Flood Warning	Severe flooding is expected . Imminent danger to life and property. Act now!
All Clear	There are no Flood Watches or Flood Warnings currently in force in the area.

- 2.3 A **Flood Watch** "only" service is provided for the whole Isle of Wight Catchment area. **Flood Warnings and Severe Flood Warnings** relate to the specific Flood Warning Areas listed:

- Area 2A1 – River Medina
- Area 2B1 – Eastern Yar
- Area 2C1 – Monktonmead
- **Area 2C2 - Gurnard Luck**
- Area 2D1 – Western Yar
- Area 2D2 – Thorley Brook
- Area 2D3 – Calbourne
- Area C14A – Needles to Cowes
- Area C14B – E Cowes to Sandown

- Area 14C – South IOW
- 2.4 Environment Agency
Residents Mr Terry Holman and Mr Paul Wyeth are registered with the Environment Agency. Warnings are received by them, who then pass the information on to residents.

2.5 **3.0 FLOODING EVENT**

3.1 The main types of flooding event referred to in this plan are:

- **TIDAL** (Sea)
- **FLUVIAL** (River)
- **FLASH** (Roads, ditches, fields)
- **GROUNDWATER** (High water table)
- **SEWAGE** (Sewers, rising mains and pumping stations)
- **DRINKING WATER** (Mains failure)

3.2 *(The types of flooding the Marsh is most at risk from, and that which has been experienced in the past, are highlighted in red)*

4.0 **LEVEL OF RESPONSE**

- 4.2 Priority is likely to be given to the old or infirm when assisting people and to occupied property when protecting property. The classification of roads may be used in prioritising responses to road flooding and the protection of commercial property may depend on the risk of environmental pollution from stored chemicals etc..
- 4.3 The Council may not provide assistance in flood risk areas where there is persistent flooding and property owners and occupiers are fully aware of the situation. In such cases the owners and occupiers must be made aware that they must make their own arrangements to protect their property from flooding and this policy should be clearly stated in the Plan. However, the IOW Council has a policy of issuing free sandbags to property owners on request if there is a risk of flooding to premises.
- 4.4 Priorities are preservation of life, followed by limitation of property damage.

5.0 **AUTHORITIES INVOLVED**

5.1 The following organisations may be involved in direct specific action during a flooding event. Property owners are listed, as it is their responsibility to protect their own property from flooding.

- **ENVIRONMENT AGENCY**
- **IOW COUNCIL**
- **GURNARD PARISH COUNCIL**
- **FIRE AND RESCUE SERVICE**
- **SOUTHERN WATER**

- **ELECTRICITY, GAS AND TELECOMMUNICATIONS COMPANIES**
- **VERY LARGE INDUSTRIAL COMPANIES**
- **PROPERTY OWNERS**

6.0 ACTION LISTS

6.1 ENVIRONMENT AGENCY

The principal actions of the EA are:

- **ISSUE FLOOD WARNINGS**
- **RECEIVE AND RECORD DETAILS OF ALL 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**

6.1.1 Efficient operation of Luck Sluice Gates

6.2 IOW COUNCIL

The principal actions of the Council are:

- **CO-ORDINATE EMERGENCY ARRANGEMENTS AS APPROPRIATE**
- **MAINTAIN SAFE CONDITIONS ON THE ROADS**
- **MAINTAIN COASTAL DEFENCES FOR WHICH IT HAS RESPONSIBILITY**
- **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**
- **PROVIDE SANDBAGS**
- **PROVISION OF TEMPORARY ACCOMMODATION IF REQUIRED**
- **ADVISE ON ENVIRONMENTAL HEALTH POLLUTION ISSUES TO AFFECTED BUSINESSES**
- **PROTECT THE VULNERABLE**

6.2.1 Specific Local Details are:

Road camber slopes towards properties, rather than away from them.

There is no highway drainage in Marsh Road

Traffic calming would reduce “wave” effects from traffic, when road is flooded.

6.3 GURNARD PARISH COUNCIL

The principal actions of Gurnard Parish Council are:

- **FLOOD WARNING DISSEMINATION (By local agreement with EA)**
- **LIAISON WITH RIPARIAN OWNERS (Through Messrs Holman and Wyeth)**
- **DISTRIBUTE SANDBAGS ISSUED BY IOW COUNCIL**

6.3.1 Specific Local Details
Ensure good liaison with residents.

6.4 **FIRE AND RESCUE SERVICE**

The principal actions of the Fire and Rescue Service are:

- **RESCUE THE TRAPPED**
- **RESPOND TO CALLS FOR PUMPING ASSISTANCE WHEN AVAILABLE**
- **ASSIST THE POPULACE WHERE A NEED IS IDENTIFIED AND THE USE OF FIRE SERVICE PERSONNEL AND EQUIPMENT IS RELEVANT**

6.5 **SOUTHERN WATER**

The principal actions of Water Companies are:

- **EMERGENCY OVER PUMPING OR TANKERING AT PUMPING STATIONS WHERE SUCH ACTION CAN REDUCE THE RISK OF FLOODING**
- **CLEARING BLOCKAGES IN PUBLIC SEWERS AND SOUTHERN WATER OPERATED STORM OVERFLOWS**
- **REPAIRING BURST SEWAGE AND WATER PUMPING MAINS**
- **PROVISION OF DRINKING WATER IF REQUIRED**

6.5.1 Specific Local Details
Marsh Road pumping station plan of action to be published.

6.6 **ELECTRICITY, GAS AND TELECOMMUNICATION COMPANIES**

The principal actions of the electricity and gas companies are:

- **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**

6.7 **LARGE INDUSTRIAL COMPANIES**

- Not Applicable

6.8 **PROPERTY OWNERS**

The principal actions of owners of property at risk of flooding:

- PREVENT WATER FROM ENTERING PROPERTY IF POSSIBLE
- MOVE MOTOR VEHICLES TO HIGH GROUND AND CLOSE OFF FLOW VALVES TO ANY FUEL OR OIL CONTAINERS
- SWITCH OFF ELECTRICITY AND GAS SUPPLIES AT MAINS
- MOVE TO THE NEAREST HIGH POINT IF FLOODING IS INEVITABLE TAKING WITH YOU IMPORTANT PERSONAL POSSESSIONS INCLUDING BANK DETAILS, INSURANCE DOCUMENTS AND ITEMS OF SENTIMENTAL AND HIGH VALUE

7.0 CONTACTS AND COMMUNICATION LINKS

7.1 CONTACT TELEPHONE NUMBERS

ORGANISATION	TEL. NO. (Office hrs)	TEL. NO. (Out of hrs)	FAX. NO.
Environment Agency	01962 713267	0800 807060	
IOW Council	821000	821000	
Fire & Rescue Service	525121	525121	524217
Police	538594	08450454545	01962 871204
Water Company	523082	08452780845	01983 521905
Southern Electric	817100	08007838866	01983 817151
British Telecom	0800 800150	0800 800151	
British Gas	0800 111999		
Transco	02380 258258	0800 111999	
Cowes Town Council (Clerk)	296987	296987	
Emergency Planning	823316	525121	01983 521636
Gurnard Parish Council (Clerk)	567522	567522	
Methodist Church Hall (Mrs Thomas)	293588	293588	
All Saints Church (Mr Lloyd)	299051	295717 (Mr Rock)	

8.0 FLOOD RISK AREAS

- 8.1 All Marsh Road properties from the Luck Eastwards
- 8.2 Flood Plain areas to the East of the Luck River.

9.0 SANDBAG PROVISION

- 9.1 Marsh Road Distributor: Mr Terry Holman (Marsh Road Res. Assn.) 200031
Gurnard Parish Council: Rusty Adams 567522
Isle of Wight Council Highways & Transportation: 821000

10.0 LIAISON ARRANGEMENTS

- 10.1 Flood warning box close to the Luck to be regularly monitored and repaired as necessary.

11.0 FOLLOW UP ACTION

11.1 The following action is advised during and after a flooding incident:

- **KEEP PEOPLE INFORMED OF WHAT IS GOING ON AND IMPLEMENT MEDIA PLAN WHEN APPROPRIATE**
- **PROVIDE INFORMATION TO LOCAL AUTHORITY EMERGENCY PLANNING SUPPORT GROUPS TO ENABLE THEM TO ASSIST AND ADVISE AFFECTED PROPERTY OWNERS**
- **MAINTAIN ACTION AND FINANCIAL RECORDS**
- **INVESTIGATE FLOODING AND RECORD INFORMATION INCLUDING FLOOD LEVELS**
- **SUPPLY DETAILS OF PROPERTIES FLOODED, THE EXTENT OF FLOODING AND FLOOD LEVELS TO THE ENVIRONMENT AGENCY**
- **INFORM RIPARIAN OWNERS OF REMEDIAL MEASURES NEEDED TO WATERCOURSES**
- **IDENTIFY SCHEMES TO ALLEVIATE SERIOUS FLOODING OF PROPERTY (If applicable)**

11.2 Gurnard Parish Council and the Marsh Road Residents Association will jointly undertake the above.

12.0 LOCAL CO-ORDINATION

12.1 *Details should be included here which show:*

- **LOCAL FLOOD EMERGENCY CENTRES ARE THE METHODIST CHURCH HALL AND ALL SAINTS CHURCH IN WORSLEY ROAD**
- **INCIDENTS TO BE REPORTED BY TELEPHONE**
- **INFORMATION TO BE PASSED BY PHONE (SEE ABOVE FOR RELEVANT NUMBERS)**
- **FLOOD RISK AREAS ARE THE MARSH FLOOD PLAIN AND ALL MARSH ROAD PROPERTIES**
- **SANDBAG STOCKPILE LOCATIONS C/O MR TERRY HOLMAN**

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Clerk to Gurnard Parish Council