

# Flood Event Report Form Help Notes

FLOOD EVENT REPORT FORM  
Version 3.2 - Help Note No. 1.0 edited

Please enter name, address and contact details for the person who is completing the Report.

The completed form should be returned to the OPW at the following address:

FloodInfo,  
Office of Public Works,  
Jonathan Swift Street,  
Trim,  
Co. Meath.  
C15 NX36  
Email: floodinfo@opw.ie

[Help Note No.1.0](#)

[Return to Form](#)

Please enter location of flood event:-

For example:- Houses No.s 12, 13, 14, 15, 16, 17,  
St. Mary's Terrace,  
High Street,  
Ballycooper

If there has been flooding at multiple and geographically dispersed locations, please complete a separate form for each location.

[Help Note No.2.1](#)

[Return to Form](#)

Location of the flood can be provided by entering the Irish Grid (IG) Co-ordinates

SAMPLE REFERENCE:- 549563 , 779550

[Help Note No.2.2](#)

[Return to Form](#)

If known, please give details of time when flooding started, time when the flood depth/extent was at its maximum and when the flood water had abated.

[Help Note No.2.3](#)

[Return to Form](#)

## SOURCE AND CAUSE OF FLOODING

Flood Source:- Select the most appropriate choice from the drop down list that best describes from where the flood water originated

Flood Cause:- Select the most appropriate choice from the drop down list that best describes what caused the flood to occur.

Source	Cause
None	None
River	Surface Depression
Lake	Channel Blockage
Heavy Rainfall- Short Duration	Strong Winds
Heavy Rainfall- Prolonged	Failure / Partial Failure of Flood Embankment
High Tidal Water	Overtopping
Coastal/Estuarine	Channel Structure Blockage
Runoff	Surface Water Drainage
High Watertable	Other
Snow Melt Runoff	
Other	

[Help Note No.3.0](#)

[Return to Form](#)

## **FLOOD DATA**

Flood Level:- Where known please enter the maximum recorded flood level and the typical flood level as metres OD Malin Head.  
Flood Depth:- Where known please enter the maximum recorded flood depth and the typical flood depth in metres.  
Flood Flow :- Where known please enter the maximum recorded flood flow and the typical flood flow as cubic metres / sec.  
Flood Velocity:- Where known please enter the maximum recorded flood velocity and the typical flood velocity in metres / sec.

If flooding has occurred at this location before please select Yes/No as appropriate. Select from the drop down list the phrase that most accurately describes the flood frequency.

### **Frequency**

Never Before  
Once Before  
Occasionally  
Every Year  
Many Times Every Year  
Always after Heavy Rainfall  
Other

[Help Note No.4.0](#)

[Return to Form](#)

## **IMPACT TO RESIDENTIAL PROPERTY**

In the details column please give details regarding:-  
(a) Property Type:- Single /Two Storey, Terrace - Semi Detached- Detached  
(b) Depth of flooding in the property

[Help Note No.5.2.1](#)

[Return to Form](#)

## **IMPACT TO COMMUNITY PROPERTY**

In the details column please give details regarding:-  
(a) Size of property  
(b) Depth of flooding in the property  
(c) Period of disruption and impact on community

[Help Note No.5.2.2](#)

[Return to Form](#)

## **IMPACT TO COMMERCIAL PROPERTY**

In the details column please give details regarding:-  
(a) Size of property  
(b) Depth of flooding in the property  
(c) Period of disruption and economic impact

[Help Note No.5.2.3](#)

[Return to Form](#)

### IMPACT TO ROAD INFRASTRUCTURE

- (i) Select Road category from drop down list
- (ii) Enter Road name if available (i.e. Main Street, or L11220)
- (iii) Enter length of Road affected
- (iv) In the details column please enter, period of road closure/restricted use, increase cause to journey time and other details considered relevant

#### Road Type

None  
Motorway  
National Primary  
National Secondary  
Regional  
Urban  
Local  
Other

Help Note No.5.3.1

[Return to Form](#)

### IMPACT TO RAIL INFRASTRUCTURE

- (i) Select Rail category from drop down list
- (ii) Enter Rail name if available (i.e. Main Line to Wesport )
- (iii) Enter length of Rail affected
- (iv) In the details column please enter: period of closure/restricted use, increase cause to journey time, revenue lost and other details considered relevant.

#### Rail Type

None  
Intercity  
Suburban  
Commuter  
DART  
Luas  
Other

#### Rail Infrastructure

None  
Station / Platform  
Signals  
Power Supply  
Other

Help Note No.5.3.2

[Return to Form](#)

### IMPACT TO COMMUNICATIONS INFRASTRUCTURE

- (i) Select Infrastructure Type from drop down list
- (ii) Select most appropriate choice that describes the spatial impact
- (iii) Enter length of Disruption Period in Days
- (iv) In the details column please enter any other details considered relevant

#### Communications

None  
Telephone Overhead Cables  
Telephone Underground Cables  
Telephone Exchange  
Mobile Phone Mast  
Radio Mast  
TV Mast  
Other

#### Spatial Impact

National  
Regional  
Local  
City  
Town  
Village

Help Note No.5.4

[Return to Form](#)

### IMPACT TO ELECTRICAL INFRASTRUCTURE

- (i) Select Infrastructure Type from drop down list
- (ii) Select most appropriate choice that describes the spatial impact
- (iii) Enter length of Disruption Period in days
- (iv) In the details column please enter any other details considered relevant

[Help Note No.5.5](#)

[Return to Form](#)

#### Electrical

None  
Overhead Cables  
Underground Cables  
Switching Stations  
Mini Pillars  
Sub Stations  
Generation

### IMPACT TO GAS INFRASTRUCTURE

- (i) Select Infrastructure Type from drop down list
- (ii) Select most appropriate choice that describes the spatial impact
- (iii) Enter length of Disruption Period in days
- (iv) In the details column please enter any other details considered relevant

[Help Note No.5.6](#)

[Return to Form](#)

#### Gas

None  
Underground Pipes  
Storage Tanks  
Pumping Stations  
Other

### IMPACT TO WATER & WASTEWATER INFRASTRUCTURE

- (i) Select Infrastructure Type from drop down list
- (ii) Select most appropriate choice that describes the spatial impact
- (iii) Enter length of Disruption Period in days
- (iv) In the details column please enter any other details considered relevant

[Help Note No.5.7](#)

[Return to Form](#)

#### Water Supply

None  
Supply Borehole  
Abstraction  
Treatment Facility  
Pumping Station  
Reservoir  
Pipe Network  
Other

#### Waste Water

None  
Treatment Plant  
Domestic Treatment  
Pumping Station  
Pipe Network  
Other

## WATER QUALITY

- (i) Please select Type from the drop down list
- (ii) Enter Name of River or Water Body affected
- (iii) In the Details Column enter a brief description of type of risk to Water Quality and likely consequence

## HERITAGE

- (i) Please select Type from the drop down list
- (ii) Enter name or reference of the site or building affected (if SAC/SPA Site Ref is available from the NPWS website, National Monument /Protected Building Ref is available from the Register of National Monuments / Protected Structure)
- (iii) In the Details Column enter any further comments

### Water Quality

None  
IPPC Licence  
Licenced Discharge  
Recreational Water  
Fisheries /Angling  
Other

### Heritage

None  
Natura Site  
NHA  
National Monument  
Protected Structure  
Other

[Help Note No.5.8](#)

[Return to Form](#)

## AGRICULTURAL AND FORESTRY

- (i) Please select Type from the drop down list
- (ii) Please select Land Quality type that best describes the land under normal circumstances
- (iii) In the Details Column enter a brief description, include reference to flood depth, flood period and details of any crops that may have been damaged or lost

### Agricultural Land

None  
Tillage (Grain Crop)  
Tillage (Root Crop)  
Horticultural  
Pasture  
Forestry  
Bog  
Other

### Land Quality

Excellent  
Very Good  
Good / Moderate  
Poor  
Very Poor  
Not Known

[Help Note No.5.9](#)

[Return to Form](#)

## ADDITIONAL INFORMATION

Please complete this section accordingly and include this information when sending the form to the address provided in Help Note No.1.

It is intended that the information provided on this form will be entered onto the Past Flood Events area of the OPW Flood Risk Management website, [www.floodinfo.ie](http://www.floodinfo.ie). However, should you regard any of the information to be sensitive and do not wish to have it made available on the website please indicate in the box provided.

[Help Note No.6.0](#)

[Return to Form](#)