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

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.

Location of the flood can be provided by entering the Irish Grid (IG) Co-ordinates
SAMPLE REFERENCE:- 549563 , 779550

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.

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.

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

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

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

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
**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.

<table>
<thead>
<tr>
<th>Road Type</th>
<th>None</th>
<th>Motorway</th>
<th>National Primary</th>
<th>National Secondary</th>
<th>Regional</th>
<th>Urban</th>
<th>Local</th>
<th>Other</th>
</tr>
</thead>
</table>

**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.

<table>
<thead>
<tr>
<th>Rail Type</th>
<th>None</th>
<th>Intercity</th>
<th>Suburban</th>
<th>Commuter</th>
<th>DART</th>
<th>Luas</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rail Infrastructure</td>
<td>None</td>
<td>Station / Platform</td>
<td>Signals</td>
<td>Power Supply</td>
<td>Other</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**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.

<table>
<thead>
<tr>
<th>Communications</th>
<th>None</th>
<th>Telephone Overhead Cables</th>
<th>Telephone Underground Cables</th>
<th>Telephone Exchange</th>
<th>Mobile Phone Mast</th>
<th>Radio Mast</th>
<th>TV Mast</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spatial Impact</td>
<td>National</td>
<td>Regional</td>
<td>Local</td>
<td>City</td>
<td>Town</td>
<td>Village</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
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

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

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

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

<table>
<thead>
<tr>
<th>Water Quality</th>
<th>Heritage</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>IPPC Licence</td>
<td>Natura Site</td>
</tr>
<tr>
<td>Licensed Discharge</td>
<td>NHA</td>
</tr>
<tr>
<td>Recreational Water</td>
<td>National Monument</td>
</tr>
<tr>
<td>Fisheries /Angling</td>
<td>Protected Structure</td>
</tr>
<tr>
<td>Other</td>
<td>Other</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Agricultural Land</th>
<th>Land Quality</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>Excellent</td>
</tr>
<tr>
<td>Tillage (Grain Crop)</td>
<td>Very Good</td>
</tr>
<tr>
<td>Tillage (Root Crop)</td>
<td>Good / Moderate</td>
</tr>
<tr>
<td>Horticultural</td>
<td>Poor</td>
</tr>
<tr>
<td>Pasture</td>
<td>Very Poor</td>
</tr>
<tr>
<td>Forestry</td>
<td>Not Known</td>
</tr>
<tr>
<td>Bog</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

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. 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.