



## Flood Map Review Programme - Guidance Note

This guidance note describes the Flood Map Review Programme. The Flood Map Review Programme is the process that we follow to update our predictive flood mapping so that we can continue to provide the best available flood risk information to as wide an audience as possible.

The Flood Map Review Programme will only cover Flood Maps produced by the National CFRAM Programme and other projects as published as Flood Maps on <a href="www.floodinfo.ie">www.floodinfo.ie</a>. Further details on these Flood Maps are available in the <a href="Map User Guidance Notes">Map User Guidance Notes</a>. Indicative national mapping datasets such as the outputs of the National Preliminary Flood Risk Assessments are not subject to this review programme.

The OPW will start a Flood Map Review for a location once we receive a Flood Map Review Request Form. The Flood Map Review Request Form must include information that supports the need to update the Flood Map. Form Flood Map Review Request Forms can be submitted to the OPW via email or post.

Email: Floodinfo@opw.ie

Post: FloodInfo, Office of Public Works, Jonathan Swift Street, Trim, Co. Meath, C15 NX36

The OPW will also monitor Flood Event Reports to determine if information from flood events indicates that a Flood Map Review is required.

A Flood Map Review is a two-stage process, as follows:

## Flood Map Review Stage I

The purpose of the Flood Map Review Stage I is to decide if the information provided supports carrying out analysis that is more detailed, as part of a Flood Map Review Stage II.

The OPW will only proceed to a Flood Map Review Stage II when the information provided supports one of the below criteria:

- A change in the physical conditions since the Flood Map was produced. Examples of
  potential changes include new infrastructure, a new development, a culvert or bridge
  upgrade, land raising, channel realignment, etc.
- An error has been identified in the survey. Errors in the survey may include a channel missing or a channel misaligned, or an error in the surveyed levels used.
- Completion of an OPW-funded Flood Relief Scheme or Minor Works Scheme.





- Evidence presented by a recent flood event that calls into question the published Flood Map.
- The completion of a Strategic Flood Risk Assessment, supported by hydraulic modelling, which produces flood maps that are materially different to the OPW published Flood Maps.

The Flood Maps are community-based. The Flood Map Review Programme will not produce Flood Maps to carry out Site-Specific Flood Risk Assessments. Applicants will be notified of the outcome of the Flood Map Review Stage I.

## Flood Map Review Stage II

Where there is information that the published Flood Map does not reflect the current conditions, the OPW will proceed to a Flood Map Review Stage II.

This stage is a detailed reassessment of the area in question, which may include topographical survey, re-estimation of flood flows, and computer modelling to produce flood mapping. If deemed necessary, the outputs from this stage will be used to update the published Flood Maps.

Applicants will be notified of the outcome of the Flood Map Review Stage II.

Where a Flood Map is updated following Stage II the revised draft Flood Map will be published on www.floodinfo.ie for comment for a period of 30 days.

Following the consultation, any comments received shall be reviewed and, if appropriate, any resultant amendments corrected and the final Flood Maps produced. The applicant will be notified when the final Flood Map is published.