



## Actioning Policy

Local Authority **Climate Action**  
Training Programme

## Course Title: An Introduction to Flood Risk Management

**Target Training Group:** An eight module course, over eight half days, designed to develop skills and knowledge in flood risk management for key Local Authority staff involved in managing, planning and responding to flood risk while also highlighting the need to implement climate action in this area.

**Training Duration:** 8 half days (morning sessions).

**Delivery Method/ Location:** Online. Please register for training with the [LASNTG](#).

**Course Description:** The focus of the training programme is to provide a general overview of flood policy in Ireland and the role and responsibilities of Local Authorities in this area, as well as providing guidance on implementing the Planning Guidelines and undertaking or reviewing Flood Risk Assessments. The training will also provide participants with an overview on how flooding can occur, the increasing risk due to climate change, and how to adapt and build resilience and resistance to this risk.

### Course Modules:

<b>1. Introduction to Flood Risk Management &amp; Policy</b>
To provide a general overview of flood risk management in Ireland and the roles and responsibilities of the local authority. <b>Suggested Audience:</b> General audience (Engineers, Planners, Technicians, Managers).
<b>2. Sources, Pathways &amp; Impacts of Flooding</b>
To provide an understanding of sources and processes of flooding and their potential impact on different receptors. <b>Suggested Audience:</b> General audience (Engineers, Planners, Technicians, Managers).
<b>3. Spatial Planning &amp; Flood Risk Assessment</b>
To provide an understanding of the role of land use management in addressing flood risk, overview of NbCMS and what to look for in Flood Risk Assessments for planning applications. <b>Suggested Audience:</b> Planners and those involved in assessing Flood Risk Assessments.
<b>4. Flood Modelling and Flood Risk Assessments</b>
To provide an introduction to preparing a Flood Risk Assessment and an overview of flood modelling techniques. <b>Suggested Audience:</b> Technical staff involved in preparing and/or reviewing Flood Risk Assessments.
<b>5. Flood Alleviation Solutions</b>
To provide an overview of different types of flood alleviation solutions to managing identified flood risks/issues. <b>Suggested Audience:</b> Planners and technical staff involved in reviewing and/or developing flood alleviation proposals/projects.
<b>6. Flood Risk &amp; Emergency Response</b>
To provide an overview of increasing risk, forecasting systems, and how local authorities can support community resilience building. <b>Suggested Audience:</b> The teams involved in responding to flooding, flood risk planning and supporting local communities at risk.
<b>7. Project Managing Flood Projects I</b>
To provide an overview of the steps involved in managing flood projects. <b>Suggested Audience:</b> CFRAM project managers and those involved in developing and implementing minor works schemes
<b>8. Project Managing Flood Projects II</b>
To provide an overview of the steps involved in managing flood projects. <b>Suggested Audience:</b> As above.



## Actioning Policy

Local Authority **Climate Action**  
Training Programme

An Introduction to Flood Risk Management training programme is designed, developed and delivered by the following partners:



**OPW**

Oifig na  
nOibreacha Poiblí  
Office of Public Works



**Geological Survey**  
Suirbhéireacht Gheolaíochta  
Ireland | Éireann

An Roinn Comhshaoil, Aeráide agus Cumarsáide  
Department of the Environment, Climate and Communications



Comhairle Contae Mhaigh Eo  
Mayo County Council



Comhairle Contae  
Dhún na nGall  
Donegal County Council



Comhairle Cathrach  
Bhaile Átha Cliath  
Dublin City Council



Comhairle Contae Chiarraí  
Kerry County Council



WESTMEATH COUNTY COUNCIL  
Comhairle Chontae na hIarmhí



For more information on this course or other Local Authority Climate Action Training Courses please contact the Local Authority Services National Training Group.

T: +353 761 066260 | E: [lasntg@tipperarycoco.ie](mailto:lasntg@tipperarycoco.ie) | W: [www.lasntg.ie](http://www.lasntg.ie)