

GENERAL INFORMATION	
Parameter name	Flood hazard
Name of the layer in EGD Map Viewer	Coastal flood hazard, Cork
Original name of the layer uploaded to EGD database	PP07_GSI_coastal_flood_hazard
Category	Limitation of use
Definition	Zones potentially affected by (periodic) flooding.
Harmonized unit	none
Relevance for shallow geothermal energy	Areas susceptible of being subject to flood events that might pose a risk to shallow geothermal energy installations.
Data type	Discrete labels
Data format	vector: polygons
Projection	EPSG: 3034
Dataset selected for pilot area	Prague, Warsaw, Cork

ATTRIBUTES	
Class 1	Discrete data classes based on a joint legend: flooded area in a 100-year flood
linkdataurl	Link to linked data; e.g., Link to national database (text)
remark	Free text for additional information (text)
repositoryurl	Link to document in EGD repository; e.g., this factsheet. This field will be filled out with an URI automatically generated when uploading the pertinent documents to EGD document repository. Hence, this field will be filled out after those documents have been uploaded.
metadataurl	Links to EGD metadata catalogue. This field will be filled out with an URI automatically generated when uploading the pertinent metadata to EGD metadata catalogue. Hence, this field will be filled out after the metadata of this parameter has been created.

DATA SOURCE	
Pilot area	Cork
Data source	https://www.floodinfo.ie/map/floodmaps/
Contact data owner	flood_data@opw.ie
Last Update	01/08/2021

Explanatory text English

Coastal Flooding, Medium Probability, Cork. This dataset shows the modelled extent of land that might be flooded by the sea in a severe flood event. Medium Probability coastal flood events have approximately a 1-in-a-200 chance of occurring or being exceeded in any given year.

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The Catchment Flood Risk Assessment and Management (CFRAM) Flood Maps have been developed to comply with the requirements of the European Communities (Assessment and Management of Flood Risks) Regulations 2010 to 2015 (the "Regulations") (implementing Directive 2007/60/EC) for the purposes of establishing a framework for the assessment and management of flood risks, aiming at the reduction of adverse consequences for human health, the environment, cultural heritage and economic activity associated with floods.

The purpose of the CFRAM Flood Maps is not to designate individual properties at risk of flooding. They are community-based maps. Further information on the floodmaps can be found at
- https://www.floodinfo.ie/about_floodmaps/
- https://www.floodinfo.ie/map/general_map_user_guidance_notes/

DISCLAIMER

The Geological Survey Ireland makes no representations, warranties, or undertakings about any of the information provided on these maps including, without limitation, their accuracy, their completeness or their quality or fitness for any particular purpose.