

Progress Update

Flood Performance Certificates



Project Overview

RAB Consultants were appointed by Flood Re to deliver a standardised data collection template to be used in the creation of Flood Performance Certificates (FPCs).

Flood Re are commissioning this research as a part of the second stage of the roadmap towards the practical implementation of FPCs.

Progress So Far



Following our initial workshop on 1st July, which brought together professionals from across the Property Flood Resilience and Insurance sectors, we've made significant progress in developing the standardised list of data points for Flood Performance Certificates (FPC).



Since then, the project team have continued to work on the data point list, collaborating with relevant organisations such as Flood RE, Middlesex University, the Environment Agency and Ordnance Survey, which has enabled us to produce an interim template, listing the data points and their classifications, collection guidance and data quality indicators.



A Technical Working Group has been established to support the next stage and held its first meeting on the 1st of October. This provided opportunity to review each data point in detail and hear expert feedback.



We are now entering the testing phase of the project. The interim template has been shared with selected participants who are trialling and testing it in practice. A feedback form has been provided to capture their insights and experiences of collection.



Next steps: We aim to discuss the feedback from the trials and testing phase during our next Technical Working Group meeting, on the 4th of November. This will help further refine and streamline the data requirements for future use within the Flood Performance Certificates.



Interim Template Structure Overview

Overall Structure: We have grouped the data points into three core sections



Hazard Information:

This section captures data on flood risk posed to the property, including source, return period and depths. These data points provide context and guidance on what depth damage curve is to be applied.



Property Information:

This section captures information around the property age and constructions as well as internal features which influence its vulnerability to flood losses.



Existing Property Flood Resilience

This final section captures the presence, standard and extent of any pre-existing property flood resilience measures, including both resistance and recoverability.

Classifications: Each data point has been assigned a classification based on its importance for the depth damage curve calculation



Mandatory



Desirable



Supplementary

Guidance: For each data point, we have provided guidance on data collection, and identified sources of freely available information. This process has prompted discussions on data quality and the minimum data standard required to support FPCs, and how confidence may be improved. Work around this is ongoing and feedback from the current trials will feed into refinement of the guidance.



If you would like to be involved in the project, please get in touch with Flood
Re: richard.horswill@floodre.co.uk. We look forwards to continuing this work.

