# **Newcastle West - Ireland** Post Flood Questionnaire Analysis

# JBA

#### 24 Grove Island Corbally LIMERICK Co Limerick Tel 061 345 463

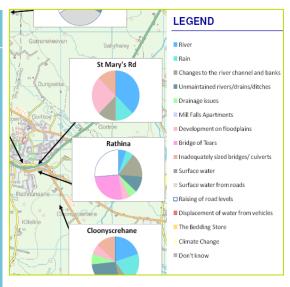
JBA Consulting Engineers and Scientists Ltd

Reg no: 444752

## **Contract Brief**

As part of the Newcastle West Flood Severity and Impact report, questionnaires were distributed through Newcastle West. This report provides an analysis of the responses. The aim of the report was to:

- Undertake a data collection exercise through questionnaire survey of properties in area of Newcastle West.
- · Collate, code, and undertake statistical analysis of the data received through responses.
- Produce a report outlining the findings of the analysis.



### **Description**

Out of the 200 questionnaires delivered, 77 responses were returned. People generally had a limited area of concern. This was a particularly evident trend in the case of the Newcastle West flooding:

- · In Rathina, downstream of the town centre, the Bridge of Tears and raising road levels were highlighted as key factors in the flooding;
- · In the rural areas to the west of the town, respondents indicated unmaintained ditches and drains were the cause:
- · Through the town, the Mill Falls Apartments and development on the floodplain were to blame.

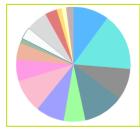
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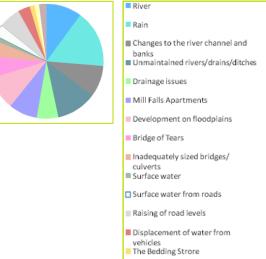
#### **Conclusions**

Findings of this nature highlight the importance of taking a strategic view of flooding and flood risk, and the impact this has on planning and development, not only at a site level, but through the town and environs.

Left: Perceived causes of the flooding by townland.

Below: Perceived causes of the flooding %





For more information

Please call 061 345 463 or email: elizabeth.russell@jbaconsulting.com

www.jbaconsulting.com





Climate Change



