



Strategic Flood Risk Assessment

Metis were commissioned by the London Borough of Redbridge's Flood Risk team and Planning department to produce a Level 1 and Level 2 Strategic Flood Risk Assessment (SFRA) to support the council's Local Plan.

OUR APPROACH.

- Close partnership working with the Environment Agency (EA) and Redbridge's team.
- Optimal use of existing modelling outputs.
- Creation of maps for upload onto the council's corporate GIS.
- Development of concise and accessible documentation to support the mapping.

PROJECT OUTCOMES.

Redbridge Council have benefited from this project in several ways:

- Protection of flood plains from inappropriate development.
- Downgrading of flood risk zones in some areas which had been allocated as Flood Zone 3b erroneously, freeing up land to meet challenging development targets.
- An ease to update flood risk resource for use by the council, developers and other stakeholders.
- Detailed site specific flood risk assessment for dozens of development areas. Promoting use of SuDS and enhancing master planning.



Client Redbridge Council

Client contact

John Martin
Flood Risk Management Officer

Project contact

Simon Jones
Director
simon@metisconsultants.co.uk
t. 020 8948 0249

For more information and to view further case study examples, please visit [metisconsultants.co.uk](https://www.metisconsultants.co.uk)

