

Appendix A - Data Sources

This appendix provides details on the main data sources used as part of this Strategic Flood Risk Assessment (SFRA), including its purpose, licencing details, when the data was obtained for the SFRA, and where any updated data can be obtained by users of the SFRA.

Data used	Purpose of data	Data source	Date received	Where can data be obtained?	Licence details
Hydraulic models and outputs	Assess fluvial flood risk	Environment Agency	01/10/2025	Request from the Environment Agency via their Flood Map for Planning Service	Environment Agency Conditional Licence
Flood Map for Planning Flood Zones 2 and 3	Assess fluvial flood risk	Environment Agency	25/09/2025	Flood Map for Planning - Flood Zones	Open Government Licence
Risk of Flooding from Rivers and Sea	Assess fluvial flood risk	Environment Agency	26/09/2025	Risk of Flooding from Rivers and Sea	Open Government Licence
OS MasterMap Water Network	Assess fluvial flood risk	Environment Agency (via Bury Council)	20/10/2025	Defra Data Services Platform (only available to specified users)	Environment Agency Conditional Licence
Risk of Flooding from Surface Water	Assess surface water flood risk	Environment Agency	26/09/2025	Risk of Flooding from Surface Water	Open Government Licence
JBA's Groundwater Emergence Map	Assess groundwater flood risk	JBA Consulting	-	Request from JBA Consulting (subject to licence fee)	JBA Consulting Licence
Reservoir inundation mapping - Dry Day scenario	Assess reservoir flood risk	Environment Agency	26/09/2025	Reservoir inundation mapping - Dry Day scenario	Open Government Licence
Reservoir inundation mapping - Wet Day scenario	Assess reservoir flood risk	Environment Agency	26/09/2025	Reservoir inundation mapping - Wet Day scenario	Open Government Licence
Reservoir inundation mapping - Fluvial Contribution	Assess reservoir flood risk	Environment Agency	26/09/2025	Reservoir inundation mapping - Fluvial Contribution	Open Government Licence
Historic flooding information (database and PFRA, S19)	Understand historic flood risk	Bury Council	06/01/2026	Request from Bury Council	Bury Council Data Sharing Agreement
Sewer Flooding Recorded Incidents	Understand historic flood risk	United Utilities	06/01/2026	Request from United Utilities	-
List of known locations of historic flooding incidents	Understand historic flood risk	United Utilities	06/01/2026	Request from United Utilities	-
Historic Flood Map	Understand historic flood risk	Environment Agency	25/09/2025	Historic Flood Map	Open Government Licence
Recorded Flood Outlines	Understand historic flood risk	Environment Agency	26/09/2025	Recorded Flood Outlines	Open Government Licence
Historic Flood Warnings	Understand historic flood risk	Environment Agency	26/09/2025	Historic Flood Warnings	Open Government Licence
Flood defence data from AIMS database	Assessing impact of defences	Environment Agency	26/09/2025	Flood defence data from AIMS database	Open Government Licence
Environment Agency 1m LiDAR	Understanding the study area	Environment Agency	26/09/2025	LiDAR Composite Digital Terrain Model (DTM) - 1m	Open Government Licence
WFD catchment boundaries for CIA	Understanding the study area	Environment Agency	26/09/2025	WFD River Waterbody Catchments Cycle 2	Open Government Licence
Source Protection Zones (merged)	Understanding the study area	Environment Agency	26/09/2025	Source Protection Zones (merged)	Open Government Licence
Information on site allocations	Assessing the cumulative impacts of development	Manchester City Council	02/12/2025	Request from Manchester City Council	-
Information on site allocations	Assessing the cumulative impacts of development	Rochdale Borough Council	02/12/2025	Request from Rochdale Borough Council	-
Information on site allocations	Assessing the cumulative impacts of development	Rossendale Borough Council	19/11/2025	Request from Rossendale Borough Council	-
Information on site allocations	Assessing the cumulative impacts of development	Salford City Council	20/11/2025	Request from Salford City Council	-
Flood Alert Areas	Flood warning and emergency planning	Environment Agency	25/09/2025	Flood Alert Areas	Open Government Licence
Flood Warning Areas	Flood warning and emergency planning	Environment Agency	25/09/2025	Flood Warning Areas	Open Government Licence