

## Summary of revisions to both Flood Hazard & Flood Risk Datasets since first publication on 2nd June 2014

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Sixmilewater	Antrim	Antrim	✓			05/02/2026	Mapping revised to reflect new flood defences on Dunsilly Burn, north of The Junction shopping complex, approx. location 313700mE, 388800mN.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 95 Fluvial Hazard maps covering 19 sheets revised, republished.</li> </ol>
NW	Lough Foyle	N/A				✓	19/03/2025	T200pd Strategic flood mapping revised with updated levels within Lough Foyle between Magilligan Point and the Port of Londonderry.	<ol style="list-style-type: none"> <li>1. Tidal Hazard web service revised.</li> <li>2. 4 Tidal Hazard maps re-published covering 2 sheets: 02702, 02706.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NE	Belfast Lough and Tidal Lagan	N/A	Hollywood	✓			19/03/2025	Strategic flood mapping added for Q100PD & Q100CC over Kinnegar site at Hollywood centred on 339100mE, 378800mN.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 6 Fluvial Hazard maps re-published covering 3 sheets: 13004NW, 13004SW, 13008NW.</li> </ol>
NW	Roe	N/A	Eglinton	✓			20/02/2025	New model dated 08/01/2025. Replaces model dated 27/08/2020. Revision to terrain (DTM) in the vicinity of Mill Path. (252950mE, 419850mN)	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 35 PDF Hazard maps re-published covering 7 sheets: instances of FDL, FDM, FDMCC, FDH, FEA.</li> </ol>
NE	Belfast Lough and Tidal Lagan	N/A	Hollywood			✓	15/12/2022	LIDAR derived depth/extent datasets created to replace Strategic flood mapping. Mapping for RPs T10 - T1000.	<ol style="list-style-type: none"> <li>1. Tidal Hazard Web service revised.</li> <li>2. 10 Tidal Hazard maps re-published covering 2 sheets: Two instances each of TDL, TDM, TDH, THE, TDMCC.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Newry & Mourne	N/A	Kilkeel	✓			15/12/2022	First publication of new mapping.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. First publication of 5 PDF Hazard maps covering 1 sheet: instances of FDL , FDM, FDMCC, FDH, FEA.</li> </ol>
	Belfast Lough and Tidal Lagan, Maine and Braid, Faughan, Roe, Blackwater		Newtownabbey , Mallusk, Maine_Braid, Lower Maine, Faughan, Dungannon (Linen Green), Ballygawley	✓			10/02/2022	A revised set of maps illustrating a new instance of Fluvial Risk Computations (2022) based upon current damage per water depth curves.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 45 PDF Risk maps republished covering 15 sheets: instances of FRL , FRM, FRH.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NE	Belfast Lough and Tidal Lagan	Newtownabbey	Newtownabbey	✓			17/12/2020	New model dated 06/10/2020. Replaces model dated 30/10/2019. Flood defences and Areas Benefiting from defences reviewed/amended.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 70 PDF Hazard maps re-published covering 14 sheets: instances of FDL , FDM, FDMCC, FDH, FEA.</li> </ol>
NE	Belfast Lough and Tidal Lagan	Glengormley & Mallusk	Mallusk	✓			17/12/2020	New model dated 25/09/2020. Replaces model dated 09/02/2017. Flood defences and Areas Benefiting from defences reviewed/amended.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 45 PDF Hazard maps re-published covering 9 sheets: instances of FDL , FDM, FDMCC, FDH, FEA.</li> </ol>
NB	Maine and Braid	Ballymena	Maine_Braid	✓			17/12/2020	New model dated 19/10/2020. Replaces model dated 27/07/2016. Flood defences and Areas Benefiting from defences reviewed/amended.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 165 PDF Hazard maps re-published covering 33 sheets: instances of FDL , FDM, FDMCC, FDH, FEA.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Maine and Braid	N/A	Lower Maine	✓			17/12/2020	New model dated 15/10/2020. Replaces model dated 03/10/2013. Flood defences and Areas Benefiting from defences reviewed/amended.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 15 PDF Hazard maps re-published covering 3 sheets: instances of FDL , FDM, FDMCC, FDH, FEA.</li> </ol>
NW	Faughan	Londonderry	Faughan	✓			17/12/2020	New model dated 03/07/2020. Replaces model dated 23/10/2013. Flood defences and Areas Benefiting from defences reviewed/amended.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 50 PDF Hazard maps re-published covering 10 sheets: instances of FDL , FDM, FDMCC, FDH, FEA.</li> </ol>
NW	Roe	N/A	Eglinton	✓			17/12/2020	New model dated 27/08/2020. Replaces model dated 11/12/2013. Flood defences and Areas Benefiting from defences reviewed/amended.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 35 PDF Hazard maps re-published covering 7 sheets: instances of FDL , FDM, FDMCC, FDH, FEA.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Blackwater	N/A	Dungannon (Linen Green)	✓			17/12/2020	New model dated 29/09/2020. Replaces model dated 07/05/2019. Flood defences and Areas Benefiting from defences reviewed/amended.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 60 PDF Hazard maps re-published covering 12 sheets: instances of FDL , FDM, FDMCC, FDH, FEA.</li> </ol>
NB	Blackwater	N/A	Ballygawley	✓			17/12/2020	Mapping extended to the east, output from model dated 11/11/2020. Replaces model dated 23/03/2018. Flood defences and Areas Benefiting from defences reviewed/amended.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 20 PDF Hazard maps re-published covering 4 sheets: instances of FDL , FDM, FDMCC, FDH, FEA.</li> </ol>
	All of NI				✓		25/09/2020	A revised set of maps illustrating a new instance of Pluvial Risk Computations (2020) based upon current damage per water depth curves.	<ol style="list-style-type: none"> <li>1. 255 PDF Hazard maps published covering 85 sheets: instances of PRL , PRM, PRH.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
	All of NI				✓		22/03/2020	A revised set of maps illustrating a new instance of Pluvial Risk Computations (2020) based upon current damage per water depth curves.	1. 255 PDF Hazard maps published covering 85 sheets: instances of PRL , PRM, PRH.
	All of NI			✓			19/12/2019	A revised set of maps illustrating a new instance of Fluvial Risk Computations (2019) based upon current damage per water depth curves.	1. 234 PDF Risk maps republished covering 78 sheets: instances of FRL , FRM, FRH.
	All of NI				✓		19/12/2019	A revised set of maps illustrating a new instance of Pluvial Risk Computations (2019) based upon current damage per water depth curves.	1. 243 PDF Hazard maps published covering 81 sheets: instances of PRL , PRM, PRH.

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
	All of NI					✓	19/12/2019	A revised set of maps illustrating a new instance of Tidal Risk Computations (2019) based upon current damage per water depth curves.	1. 42 PDF Hazard maps republished covering 14 sheets: instances of TRL ,TRM, TRH.
NE	Lagan	Lisburn & Belfast	Lagan C (part of)	✓			13/12/2019	Return Period Q100CC ONLY replaced between bridge at Mazetown (322100mE, 362370mN) & M1/River Lagan intersection (329890mE, 367916mN), with dataset dated 20/06/2013. Correction to data. Brokerstown spur unchanged.	1. Fluvial Hazard web service revised. 2. 30 PDF Hazard maps re-published covering 30 sheets: instance of FDMCC.

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Upper Bann	Portadown	Upper Bann DS (Portadown)	✓			13/12/2019	New model dated 30/05/2019 covering Portadown. Section upstream from M1/River Bann intersection to edge match with Upper Bann US @ 304890mE, 349960mN. All return period (RP) data, Q2 - Q1000. Defence SoPs, ABDs reviewed & revised.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 70 PDF Hazard maps re-published covering 14 sheets: instances of FDL , FDM, FDMCC, FDH, FEA.</li> </ol>
NE	Belfast Lough and Tidal Lagan	Newtownabbey	Newtownabbey	✓			13/12/2019	Output from new model dated 05/08/2019. New set of return period (RP) data, Q2 - Q1000.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 70 PDF Hazard maps re-published covering 14 sheets: instances of FDL , FDM, FDMCC, FDH, FEA.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Lower Bann	Ballymoney & Coleraine	Ballymoney-Coleraine	✓			13/12/2019	Output from new model dated 17/09/2019. New set of return period (RP) data, Q2 - Q1000. Defence SoPs, ABDs reviewed & revised.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 115 PDF Hazard maps re-published covering 23 sheets: instances of FDL, FDM, FDMCC, FDH, FEA.</li> </ol>
NW	Strule	Omagh	Upper Foyle (Fintona)	✓			13/12/2019	Output from new model dated 05/08/2019. Section covering Fintona, up stream from 245027mE, 362750mN. New set of return period (RP) data, Q2 - Q1000.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 15 PDF Hazard maps re-published covering 3 sheet: instances of FDL, FDM, FDMCC, FDH, FEA.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Ballinderry	Cookstown	Cookstown	✓			13/12/2019	Output from new model dated 05/08/2019. New set of return period (RP) data, Q2 - Q1000.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 30 PDF Hazard maps re-published covering 6 sheet: instances of FDL, FDM, FDMCC, FDH, FEA.</li> </ol>
NB	Blackwater	Dungannon	Dungannon (Linen Green)	✓			13/12/2019	Output from new model dated 05/07/2019, covering subset of model around Linen Green, between 280749mE, 360950mN & 281500mE, 360145mN. New set of return period (RP) data, Q2 - Q1000.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 10 PDF Hazard maps re-published covering 2 sheet: instances of FDL, FDM, FDMCC, FDH, FEA.</li> </ol>
NB	Lough Neagh	Lurgan	Lurgan	✓			13/12/2019	Output from new model dated 31/05/2019. New set of return period (RP) data, Q2 - Q1000. Model extent expanded.	<ol style="list-style-type: none"> <li>1. Fluvial Hazard web service revised.</li> <li>2. 70 PDF Hazard maps re-published covering 15 sheet: instances of FDL, FDM, FDMCC, FDH, FEA.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Newry & Mourne	Warrenpoint	Warrenpoint	✓			13/12/2019	Output from new model dated 01/08/2019. Watercourse MW3119 ONLY revised (upstream from 315730mE, 318213mN) . All Return Periods revised.	1. Fluvial Hazard web service revised. 2. 5 PDF Hazard maps re-published covering 1 sheet: instances of FDL ,FDM, FDMCC, FDH, FEA.
NB	Newry & Mourne	Rostrevor	Rostrevor	✓			13/12/2019	Output from new model dated 12/11/2019. Return Periods Q100CC & Q1000 only revised.	1. Fluvial Hazard web service revised. 2. 20 PDF Hazard maps re-published covering 4 sheets: instances of FDL ,FDM, FDMCC, FDH, FEA.
NB	Maine and Braid	Ahoghill, Gracehill, Ballymena	Maine & Braid	✓			20/12/2018	Flood Defences FIDs 881,882,884,885,877(Ballymena 310500mE, 402200mN): SoPs revised.	1. Fluvial Hazard web service revised.
NW	Glens and Rathlin	Cushendall (Area of Further Study)	Cushendall	✓			20/12/2018	Flood defences FIDs 958, 959, 960 has been re-classified to Conveyance Structure. SoP set to 'unknown' not shown in map of web service. ABD removed.	1. Fluvial Hazard web service revised.

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NW	Strule	Omagh	Upper Foyle	✓			20/12/2018	Centre of Omagh: Fluvial Hazard web service: Flood Defence SoPs reviewed and revised to match SoPs shown on PDF maps. SoPs based upon fluvial model dated 09/02/2017	1. Fluvial Hazard web service revised.
	All of NI					✓	29/11/2018	A set of 35 new PDF maps & web services showing 'Detailed' level modelled Tidal flood depths for return period T200CC, Epoch year 2080.	1. Web services revised. 2. 35 new Hazard maps published covering 35 sheets: instances of with prefix TDMCC.
	All of NI				✓		29/11/2018	A set of 558 new PDF maps & web services showing 'Strategic' level modelled Surface Water (pluvial) flood depths for return period I200CC, Epoch year 2080.	1. Web services revised. 2. 558 new Hazard maps published covering 558 sheets: instances of with prefix PDMCC.
	All of NI			✓			29/11/2018	A new of 624 PDF maps & web services showing 'Detailed' level modelled fluvial flood depths for Q100CC, Epoch year 2080.	1. Web services revised. 2. 624 new Hazard maps published covering 624 sheets: instances of with prefix FDMCC.

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Sixmilewater	N/A	Sixmilewater (Ballynure)	✓			29/10/2018	Model revised either side of A8 overpass at Church Road, Ballynure (approx. 331100mE, 393650mN)	<ul style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 4 new Hazard maps published covering 1 new sheet: instances of FDL ,FDM, FDH, FEA.</li> </ul>
	All of NI				✓		17/08/2018	A new set of maps (first issue) illustrating the first instance of Pluvial Risk Computations (2018). 75 areas.	<ul style="list-style-type: none"> <li>1. Web services previously revised.</li> <li>2. 225 PDF Hazard maps published covering 75 sheets: instances of PRL ,PRM, PRH.</li> </ul>
	All of NI					✓	17/08/2018	A revised set of maps illustrating a new instance of Tidal Risk Computations (2018). 10 areas.	<ul style="list-style-type: none"> <li>1. Web services previously revised.</li> <li>2. 30 PDF Hazard maps republished covering 10 sheets: instances of TRL ,TRM, TRH.</li> </ul>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
	All of NI			✓			17/08/2018	A revised set of maps illustrating a new instance of Fluvial Risk Computations (2018). 79 areas.	<ol style="list-style-type: none"> <li>1. Web services previously revised.</li> <li>2. 237 PDF Hazard maps republished covering 79 sheets: instances of FRL ,FRM, FRH.</li> </ol>
NE	Belfast Lough and Tidal Lagan	Belfast	East Belfast	✓			17/08/2018	Output from post-schemes model dated 16/03/2018. Replaces model dated 28/03/2014. Set of RPs added Q2 - Q1000. Flood defences and Areas Benefiting from defences added/amended.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 68 PDF Hazard maps republished covering 17 sheets: instances of FDL ,FDM, FDH, FEA.</li> </ol>
NE	Belfast Lough and Tidal Lagan	Belfast	Belfast Tidal Study			✓	17/08/2018	Output from new model dated 15/07/2015. New set of return period (RP) data, T10-T1000, to replace previous data from 09/12/2014. Defence SoPs and ABDs reviewed.	<ol style="list-style-type: none"> <li>1. Tidal Hazard Web service revised.</li> <li>2. 44 PDF Hazard maps re-published covering 11 sheets: instances of TDL, TDM, TDH, THE.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NW	Foyle	Londonderry	Lower Foyle	✓			17/08/2018	Revision to data for 27km of watercourses, at L'Derry, NW of the River Foyle, from 244400mE, 418100mN. New set of return period (RP) data, Q2 - Q1000, to replace previous data from 17/12/2013 for selected area only.	<ol style="list-style-type: none"> <li>1. Web Services revised.</li> <li>2. 52 PDF Hazard maps re-published covering 13 sheets: instances of FDL ,FDM, FDH, FEA.</li> </ol>
NE	Belfast Lough and Tidal Lagan	Bangor	Bangor	✓			17/08/2018	Complete set of RPs added Q2 - Q1000 to replace previous set (dated 23/08/2013) with only 4 RPs.	<ol style="list-style-type: none"> <li>1. Web Services revised.</li> <li>2. 81 PDF Hazard maps re-published covering 21 sheets: instances of FDL ,FDM, FDH, FEA.</li> </ol>
NB	Blackwater	Ballygawley (Area of Further Study)	Ballygawley	✓			17/08/2018	New detailed model, first publication. Set of RPs added Q2 - Q1000. Flood defences and Areas Benefiting from defences added.	<ol style="list-style-type: none"> <li>1. Web Services revised.</li> <li>2. 16 NEW PDF Hazard maps published covering 4 new sheets: instances of FDL ,FDM, FDH, FEA.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Newry and Mourne	Rostrevor (Area of Further Study)	Rostrevor	✓			17/08/2018	Complete set of RPs added Q2 - Q1000 to replace previous set (dated 13/09/2013) with only 4 RPs.	1. Web Services revised. 2. 16 PDF Hazard maps re-published covering 4 sheets: instances of FDL ,FDM, FDH, FEA.
NB	Newry and Mourne	Warrenpoint	Warrenpoint	✓			17/08/2018	Complete set of RPs added Q2 - Q1000 to replace previous set with only 4 RPs. No flood defence or Areas Benefiting from defences within model.	1. Web Services revised. 2. 36 PDF Hazard maps re-published covering 9 sheets: instances of FDL ,FDM, FDH, FEA.
NW	Strule	Beragh (Area of Further Study)	Beragh	✓			17/08/2018	New detailed model, first publication. Set of RPs added Q2 - Q1000. Flood defences and Areas Benefiting from defences added.	1. Web Services revised. 2. 24 NEW PDF Hazard maps published covering 6 new sheets: instances of FDL ,FDM, FDH, FEA.

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Lough Neagh	Stoneyford (further study area)	Stoneyford	✓			17/08/2018	New detailed model, first publication. Complete set of RPs added Q2 - Q1000. Flood defence and Areas Benefiting from defences added.	1. Web Services revised. 2. 12 new PDF Hazard maps re-published covering 3 new sheets: instances of FDL ,FDM, FDH, FEA.
NB	Uppper Bann	Portadown	Upper Bann DS (DownStream)	✓			17/08/2018	Flood defence at Maghon (300824mE, 351570mN) 'Standard of Protection' (SoP) & 'Areas Benefitting from Defences' (ABD) reviewed and revised. Q100, Q100CC, Q200 flood extents/depths revised.	1. Web services revised. 2. 16 PDF Hazard maps revised, sheets 20007SE, 20007NE, 20008SW, 20008NW: instances of FDL ,FDM, FDH, FEA.
NB	Lough Neagh	Stoneyford (further study area)	Stoneyford	✓			07/06/2018	New (1st publication) Stoneyford Fluvial model (PDF maps only)	1. 12 PDF Hazard maps (1st publication) covering 3 new sheets: instances of FDL ,FDM, FDH, FEA.
NB	Moyola	Maghera, Magherafelt, Castledawson	Moyola	✓			15/08/2017	Complete new 'Moyola' fluvial model output (dated 14/07/2016) loaded.	1. Web services revised. 2. 100 PDF Hazard maps republished covering 25 sheets: instances of FDL ,FDM, FDH, FEA.

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Uppper Bann	Portadown	Upper Bann DS (DownStream)	✓			15/08/2017	Complete new 'Upper Bann DS' fluvial model output (dated 05/06/2017) loaded. Flood defence 'Standard of Protection' (SoP) & 'Areas Benefitting from Defences' (ABD) reviewed and revised.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 56 PDF Hazard maps republished covering 14 sheets: instances of FDL ,FDM, FDH, FEA.</li> </ol>
NW	Strule	Omagh & Fintona	Upper Foyle	✓			15/08/2017	Complete new 'Upper Foyle' fluvial model output (dated 09/02/2017) loaded. Flood defence 'Standard of Protection' (SoP) & 'Areas Benefitting from Defences' (ABD) reviewed and revised.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 76 PDF Hazard maps republished covering 19 sheets: instances of FDL ,FDM, FDH, FEA.</li> </ol>
NB	Maine and Braid	Ahoghill, Gracehill, Ballymena	Maine & Braid	✓			15/08/2017	new fluvial model 'Maine & Braid' (dated 27/07/2016) created from a merge of 'Upper Maine', 'Middle Maine' & 'Ballymena' models. The northern section of 'Lower Maine' model was clipped at 308160mE, 393190mN to match 'Maine & Braid'. Edge matched with new 'Kellswater' model. Flood defence 'Standard	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 132 PDF Hazard maps republished covering 33 sheets: instances of FDL ,FDM, FDH, FEA.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Sixmilewater	Glengormley and Mallusk	Mallusk	✓			15/08/2017	Complete new 'Mallusk' fluvial model loaded (dated 09/02/2017). Small (500m) 'Brett Martin' fluvial model deleted, data merged with 'Mallusk' model. 'Mallusk' model edge matched to 'Sixmilewater' model.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 36 PDF Hazard maps republished covering 9 sheets: instances of FDL ,FDM, FDH, FEA.</li> </ol>
NE	Lagan	Belfast	Lagan C (part of)	✓			15/08/2017	New 'Lagan C' fluvial model output (dated 29/11/2016) loaded for section between the River Lagan/M1 intersection (329800mE, 367915mN) & Strandmillis Weir (334115mE, 370900mN).	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 40 PDF Hazard maps republished covering 10 sheets: instances of FDL ,FDM, FDH, FEA.</li> </ol>
NB	Maine and Braid	Kells	Kellswater	✓			15/08/2017	Complete new 'Kellswater' fluvial model output loaded (dated 14/07/2016). Flood defence Standard of Protection (SoP) revised.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 12 PDF Hazard maps republished covering 3 sheets: instances of FDL ,FDM, FDH, FEA.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NE	Strangford	Comber	Euler (part of)	✓			15/08/2017	Deletion of Q100 flood depth & extent polygons ('Euler' model) behind flood defence (FDId=60) in central Comber at 346200mE, 369320mN.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 12 PDF Hazard maps republished covering 3 sheets: instances of FDL ,FDM, FDH, FEA.</li> </ol>
NE	Strangford	Ballygowan	Ballygowan	✓			15/08/2017	Complete new 'Ballygowan' fluvial model output (dated 30/09/2016) loaded.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 28 PDF Hazard maps republished covering 7 sheets: instances of FDL ,FDM, FDH, FEA.</li> </ol>
NB	Newry and Mourne	Warrenpoint	Warrenpoint /Rostrevor			✓	01/08/2016	LIDAR derived depth/extent datasets expanded to cover all RPs - T10 - T1000. Datasets extended upstream to reach Newry Tidal Model.	<ol style="list-style-type: none"> <li>1. Tidal Hazard Web service revised.</li> <li>2. 8 Tidal Hazard maps re-published for Warrenpoint/Rostrevor. Two instances each of TDL, TDM, TDH, THE.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Upper Bann	Portadown	Upper Bann DS (Downstream)	✓			01/08/2016	Complete new Upper Bann (downstream) Model loaded (NW of 304890mE, 349950mN). RPs Q2 - Q1000 added, matched to Strategic model. First instance of Fluvial RISK (£) computed.	<ol style="list-style-type: none"> <li>1. Risk Web services revised.</li> <li>2. Hazard pdf maps (FDL, FDM, FDH, FEA) reissued (14x4=56).</li> <li>3. 2 new Risk pdf map sheets created for Portadown (FRL,FRM,FRH) 2x3=6 maps.</li> </ol>
NB	Upper Bann	Banbridge	Upper Bann US (Upstream)	✓			01/08/2016	Complete new Upper Bann (upstream) Model loaded. Defence SoP & ABD revised at Balleevy. RPs Q2 - Q1000 added, matched to Strategic model. First instance of Fluvial RISK (£) computed.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. Hazard pdf maps (FDL, FDM, FDH, FEA) reissued (9x4=36).</li> <li>3. 1 new Risk pdf map sheet created for Banbridge (FRL,FRM,FRH) 1x3=3 maps.</li> </ol>
NB	Sixmilewater	Ballyclare (Area of further study)	Sixmilewater	✓			01/08/2016	Complete new Sixmilewater fluvial model loaded (dated 24/06/2016). Matched with Antrim Model. Strategic model revised to match. Minor clips of Mallusk & Doagh rivers to match.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 36 Hazard maps republished covering 9 sheets: instances of FDL , FDM, FDH, FEA.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Newry and Mourne	Newry	Newry Tidal			✓	01/08/2016	New Newry Tidal model to replace 2014 version. Full range of return periods T10 - T1000 added. Defence SOPs reviewed, ABDs added behind defences.	<ul style="list-style-type: none"> <li>1. Tidal Hazard Web service revised.</li> <li>2. 12 new Tidal Hazard maps published for Newry. One instance each of TDL, TDM, TDH, THE.</li> </ul>
NW	Finn and Dee, Burdennet and Foyle	None	Lower Foyle	✓			01/08/2016	Clady : new Fluvial Risk damages dataset computed and loaded.	<ul style="list-style-type: none"> <li>1. Fluvial Hazard Web service revised.</li> <li>2. 3 new Fluvial Risk maps published for Clady. One instance each of FRL, FRM, FRH.</li> </ul>
NE	Strangford	Newtownards	Newtownards	✓			01/08/2016	Complete new Model loaded RPs Q2 - Q1000 added, matched to Strategic model.	<ul style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 28 Hazard maps republished, 7 sheets covering Newtownards: instances of FDL ,FDM, FDH, FEA.</li> </ul>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Sixmilewater	Antrim	Antrim	✓			01/08/2016	Antrim Model Clipped to new Sixmilewater Model. Data east of 320384mE, 385141mN deleted, replaced by Sixmilewater data. Model Content unchanged.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 76 Hazard maps republished covering 19 sheets: instances of FDL ,FDM, FDH, FEA.</li> </ol>
NB	Newry and Mourne	Newry	Newry	✓			01/08/2016	Complete Newry Model data replaced with new version ( dated 06/11/2015). Strategic Q100 Flood Extent (Present day & Climate Change) revised to match new model.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 52 Hazard maps republished covering 13 sheets: instances of FDL ,FDM, FDH, FEA.</li> </ol>
NE	Quoile	Downpatrick	Quoile			✓	01/08/2016	New Quoile Tidal model added. Strategic T200 Flood Extent (Present day & Climate Change) revised to match new model.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. No PDF maps exist for this dataset.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NE	Quoile	Downpatrick ( + Ballynahinch Drumaness (further study areas))	Quoile	✓			01/08/2016	Complete Quoile Model data replaced with new version. Strategic Q100 Flood Extent (Present day & Climate Change) revised to match new model.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 64 Hazard maps republished covering 16 sheets: instances of FDL ,FDM, FDH, FEA. Updates cover 3 areas: Downpatrick, Ballynahinch, Drumaness.</li> </ol>
NE	Belfast Lough and Tidal Lagan	Hollywood	Hollywood	✓			20/07/2015	At 339972mE,379464mN. Strand Avenue, Hollywood. Flood depth/extents polygons deleted for all RPs except Q1000. Ground elevation revised, no longer floods from manhole.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. x1 map sheet (13004NW) revised, all 4 instances (FDL ,FDM, FDH, FEA)</li> </ol>
NE	SouthEast Down	Newcastle	Newcastle	✓			08/06/2015	At 336700mE, 334700mN. Newcastle. Flood defence (id=1220) added, assigned SOP & ABD added. Flood extents behind defence removed for Q50-Q1000.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. No PDF maps revised, not within area covered.</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NB	Upper Bann	Portadown	Upper Bann	✓			18/05/2015	At 300850mE, 351650mN. Annagh River, Maghon. Flood defence (id=34) added, assigned SOP (Standard of Protection). Area benefitting from Defences (ABD) added.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. 16 Hazard maps republished covering 4 sheets: 20007NE, 20007SE, 20008NW, 20008SW (FDL,FDM,FDH,FEA).</li> </ol>
NE	SouthEast Down	Newcastle	Newcastle	✓			09/03/2015	Newcastle & Leitrim models removed: replaced with combined new Newcastle model.	<ol style="list-style-type: none"> <li>1. web services revised.</li> <li>2. Annsborough: new defences, SOPs, ABDs.</li> <li>3. ABDs redesign for Newcastle.</li> <li>4. Hazard pdf maps reissued (7 sheets: 4, 28, 29, 30, 31, 32, 33)</li> </ol>
NE	Strangford	Comber	Enler	✓			02/02/2015	Area Benefitting from Defences (ABD) created/inserted in central Comber.	<ol style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. FDH, FDM pdf maps 14810NE,14810SE,14811SW reissued (2x3 = 6).</li> </ol>

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
NE	Belfast Lough and Tidal Lagan	Belfast	BelfastTidal			✓	12/01/2015	Original model upgraded and revised using ICM.	<ul style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. Tidal Hazard pdf (TDL, TDM, TDH, THE) maps reissued (11x4=44).</li> <li>3. Tidal Risk pdf maps reissued (2x3=6).</li> </ul>
NE	Strangford	Comber	Enler	✓			10/12/2014	<ul style="list-style-type: none"> <li>1. Complete new (replacement) model for River Enler inserted.</li> <li>2. Flood Defence SOPs revised in the centre of Comber.</li> <li>3. ABDs removed from centre of Comber, await new data.</li> </ul>	<ul style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. Hazard pdf maps (FDL, FDM, FDH, FEA) reissued (12x4=48).</li> <li>3. Risk pdf maps (FRL,FRM,FRH) reissued (2x3=6).</li> </ul>
NE	Strangford	Dundonald	Enler	✓					
NB	Maine and Braid	Gracehill	MaineBraid	✓			20/11/2014	<ul style="list-style-type: none"> <li>1. Missing flood defences beside mill (307650mE, 402540mN) added &amp; assigned SOP.</li> <li>2. ABDs added for defences.</li> </ul>	<ul style="list-style-type: none"> <li>1. Web services revised.</li> <li>2. Flood Hazard maps reissued. (4 x4 = 16 pdf maps).</li> </ul>
NE	Lagan	Lisburn	Lagan	✓			17/10/2014	New Flood Hazard maps created	Flood Hazard maps created covering Lisburn & Brokerstown. (13x4 = 52 pdf maps). New maps, not previously published.

River Basin	Local Flood Management Area (LFMA)	SFRA Name	Model	Fluvial	Pluvial	Tidal	Revision Date	Revision	Changes to datasets
				✓			17/10/2014	Section of Strategic removed & replaced by detail from new Brokerstown model. Approx. location 324200mE, 364600mN	Web services revised.
NE	Lagan	Lisburn	Lagan	✓			03/09/2014	Revised portion of Lagan C, Brokerstown tributary only	Webservices revised.
	All of NI				✓		27/06/2014	Cartographic design of Pluvial maps revised.	All surface water maps (558x4=2232) re issued.