

Capital FRM Schemes

Scheme	District	Lead Authority	Start of construction (Indicative)	Gateway 4 (benefits realised) (Indicative)	Residential Protected	Businesses Protected	Total Scheme Value (£)	Funding gap
Keighley and Stockbridge Flood Alleviation	Bradford	EA	01/09/2025	01/09/2028	460	290	20,584,000	£5,076,097
Bradford Beck Flood Alleviation Study (Previously Middlebrook Surface Water Study)	Bradford	CBMDC			77	158	3,650,000	£1,908,897
Haworth	Bradford	EA	01/09/2023	30/09/2024	7	12	519,780	£333,780
Todmorden Phase 1 Scheme Replacement	Calderdale	EA	01/01/2029	31/05/2030	661	133	8,118,463	£3,217,514
Callis Bridge Scheme - Replacement of Wall	Calderdale	EA	01/03/2024	01/03/2025	32	10	1,094,770	£1,094,770
Mytholmroyd FAS Phase 2	Calderdale	EA	01/01/2029	31/05/2030	184	120	7,071,078	£7,071,078
Reservoir Storage (Calderdale)	Calderdale	EA			0	180	9,000,000	£9,000,000
Brighouse FAS Phase 3 (surface water)	Calderdale				57	258	2,000,000	£2,000,000
Brighouse FAS Phase 1 (fluvial)	Calderdale	EA	01/11/2022	01/02/2023	39	519	19,746,000	-£755,000
Walsden FAS	Calderdale	EA	31/08/2023	31/07/2024	147	40	8,000,000	£5,440,000
Sowerby Bridge FAS	Calderdale	EA	01/04/2024	31/08/2025	46	40	4,321,000	-£1,766,026
Park Road, Elland	Calderdale	EA	01/09/2024	01/09/2025	12	26	2,000,000	£1,700,000
Erringden Hillside FAS	Calderdale	EA	19/09/2022	29/05/2023	33	25	4520200	£3,367,300
Hebble Brook FAS	Calderdale	EA	31/07/2022	31/12/2022	92		2,047,000	£0
Albert Street FAS	Kirklees	EA	01/04/2027	31/03/2029	0	28	3,200,000	£2,970,000
Batley Beck Scheme Replacement	Kirklees	EA	19/08/2026	16/08/2027	21	63	2,300,000	£0
Mirfield and Ravensthorpe Improvements	Kirklees	EA	01/10/2025	31/03/2027	53	63	6,000,000	£5,100,000
Dewsbury Scheme Replacement	Kirklees	EA	20/06/2030	03/07/2031	6	21	2,700,000	£2,500,000
Spennings Dale Flood Alleviation Scheme	Kirklees	EA	01/10/2025	10/02/2027	59	34	4,200,000	-£100,000
Sheepscar Beck Refurbishment	Leeds	LCC	01/04/2024	07/10/2026	54	135	760,000	£350,000
Meanwood Beck	Leeds	LCC	01/08/2024	31/03/2025	63	63	3,970,000	£60,000
Leeds FAS2	Leeds	LCC	01/12/2019	01/09/2023	1048	474	114,451,555	£2,800,000
Wyke Beck Improvement Phase 2	Leeds	LCC	01/10/2024	01/10/2025	146	10	580,000	£150,000
Wortley Beck Improvements, Leeds	Leeds	LCC	01/06/2024	31/03/2025	72	20	9,415,000	£70,000
Horbury FAS	Wakefield		03/03/2026	01/10/2027	95	46	1,873,740	£89,591
South Elmsall FAS - Ea Beck & Lanthwaite Beck	Wakefield		19/02/2024	10/01/2025	242	20	3,586,600	£0
Total					3,706	2,788	245,709,186	£51,678,001

Natural Flood Management FRM Schemes

Scheme Name	Scheme Description	District	Total Scheme Value (£)	Funding Gap (£)	Outputs	Funding
Landscapes for Water (L4W) – NFM on Moorland	The L4W in the Calder, Colne and Holme Catchments is an NFM, Woodland Creation and upland restoration project across National Trust, Yorkshire Water and third-party land within the South Pennines.	Calderdale / Kirklees	12 m	750,000	Carbon Reduction, Moorland NFM enhancements, Enhanced Biodiversity, Soil Conservation	CEP Wave 1 Pipeline
Broughton Hall Estate Phase 2	A series of attenuation ponds across to slow the flow of water into Broughton Beck and reduce downstream flood levels.	Craven	100,000	100,000	Carbon Reduction, Attenuation Ponds	CEP Wave 1 Pipeline
Chellow Dene - Outline Design	An Urban Wetland Feasibility and Outline Design to restore wetlands downstream of Chellow Dene reservoir which are no longer functioning.	Bradford	37,000	23,000	Carbon Reduction, Restored Wetland, Enhanced Biodiversity / Water Quality	CEP Wave 1 Pipeline
Wyke Beck Culvert Bypass	Creation of an open channel through the unused flood relief channel, while retaining the culvert as an overflow, increasing channel capacity and flood water storage.	Leeds	1.5 m	1.5 m	Carbon Reduction, Wetland Creation, Enhanced Biodiversity, Improved Amenity	CEP Wave 1 Pipeline
Thorner	Creation of a wetland area upstream of Thorner Village to reduce flood risk from Thorner Beck.	Leeds	960,000	700,000	Carbon Reduction, Tree Planting, Biodiversity & Amenity Enhancement	CEP Wave 1 Pipeline
Farnley Wood Beck	NFM work including meandering, tree planting, leaky dams & flood storage at two areas along Farnley Wood Beck to increase flood protection.	Leeds	716,000	716,000	Carbon Reduction, Tree Planting, Habitat Enhancement	CEP Wave 1 Pipeline
Wortley Beck Renaturalisation	Deliver a significant length of re-naturalised watercourse along Wortley Beck, creating new wildlife habitats and improving existing habitats.	Leeds	1 m	1 m	Carbon Reduction, Biodiversity, Habitat & Amenity Enhancement	CEP Wave 1 Pipeline
Red Beck and North Cliffe Dyke NFM Project	Create a series of leaky dams, scrape excavations, wetlands and bunds to slow the flow at a flooding bottle neck downstream.	Bradford	107,000	102,000	Carbon Reduction, Wetland Creation, Leaky Dams and Bunds	CEP Wave 1 Pipeline
Pitty Beck Wetlands Restoration	Feasibility, detailed design and restoration/expansion of Pitty Beck Wetlands, storing water upstream of Bradford City Centre	Bradford	80,000	78,000	Carbon Reduction, Wetland Restoration and Expansion	CEP Wave 1 Pipeline
Nature Bid Round 3	The Upper Aire Nature Bid auction is an opportunity for landowners/farmers to bid for funding to carry out flood alleviation / NFM measures on their land.	Upper Aire	1.6 m	1.6 m	Carbon Reduction, Improved Biodiversity, Trees & Hedgerows Planted, Soil Aeration	Wider NFM Pipeline
NFM as part of WY Flood Innovation Programme	The NFM Programme will facilitate scale up of Nature Based Solutions across the Calder catchment and share learning.	Calderdale / Kirklees / Wakefield	-	2.9 m	Carbon Reduction, Restored and enhanced Moorland and Woodland, Trees Planted, Soil	Wider NFM Pipeline
Calderdale Landowner Grant (Scale-Up)	A grant mechanism to allow delivery of NFM measures on private land (where funding through other schemes do not currently exist).	Calderdale / Kirklees	-	1 m	Carbon Reduction, Creation of flood attenuation, ditch bunds, leaky dams	Wider NFM Pipeline
Kirklees NFM Opportunities	NFM measures aimed at local flood risk to roads and commercial properties and reducing flood peak flows.	Kirklees	-	230,000	Carbon Reduction, Enhanced Flood Protection	Wider NFM Pipeline
River Worth Officer	The role will provide an integrated catchment plan for the River Worth to ensure managing flood risk / environmental benefits are coordinated, and opportunities / efficiencies are identified and delivered.	Bradford	100,000	50,000	Carbon Reduction, Engage with Partners & Volunteers, Procure Contracts, Support Habitat enhancement	Wider NFM Pipeline
Landowner Engagement & Farm Support in the Aire Catchment	Develop and deliver an integrated landowner and farm engagement/support service that feeds into a wide range of FRM and other environmental projects.	Leeds / Bradford / Craven	100,000	90,000	Carbon Reduction, Identify NFM Opportunities, Support Landowners to Deliver NFM	Wider NFM Pipeline