

EA flood defence scheme details (£0,000s)

Scheme	Description	Properties Protected	Businesses Protected	Scheme Whole life Costs	FDGiA committed and previous spend	Contributions (2015/16 onwards)	Contributions Required (2015/16 onwards)
Leigh and Lower Beult FAS	This scheme includes two parts: Medway River – this will raise the Leigh Barrier to increase the capacity of the storage area and enable flows on the Medway River to be reduced beyond their current level. Beult River – a storage area on the Beult River to reduce flows to Yalding and Collier Street. Yalding will need both parts of this scheme to be fully protected.	3,302	400	35,160	17,705	455	17,000
Canterbury FAS	Providing a flood storage area on the Stour River upstream of Canterbury to impound water and defend Canterbury City centre.	1,364	310	7,772	7,772	0	0
East Peckham	Providing a scheme that defends the village and business park at East Peckham from flooding from three watercourses: Medway River, Bourne River and the Coult Stream.	240	70	1,200	471	0	729
Nailbourne & Little Stour	There are several small villages along its route which are hotspots for flooding, the projects proposed include a number of localised measures such as raising embankments, improving	229	15	2,600	417	0	2,183

Scheme	Description	Properties Protected	Businesses Protected	Scheme Whole life Costs	FDGiA committed and previous spend	Contributions (2015/16 onwards)	Contributions Required (2015/16 onwards)	
	conveyance and providing demountable flood defences							
Romney Marsh Schemes	Hythe Ranges	Raising and reinforcement of existing coastal embankment within the Hythe Ranges MoD base. Improvements to the concrete apron around Dymchurch redoubt and construction of a new flood wall or shingle beach (preferred option to be determined during the next phase) at Fishermen's Beach at Hythe.	670	39	21,052	7,615	13,437	0
	Lydd Ranges	Raising and reinforcement of secondary embankment known as the 'Green Wall'. Shingle recharge of the beach along the frontage (approximately 600,000m ³) and installation of sheet piling adjacent to Dungeness Power Station.	3,994	35	40,461	29,341	11,120	0
	Rother Tidal Walls East	Raising and reinforcement of the tidal embankments on the eastern bank of the tidal River Rother through Rye. Creation of at least 19ha of intertidal habitat.	208	5	7,749	7,674	75	0
	Romney Sands	Recharge of shingle beach between Littlestone and the Sand Dunes at Greatstone to provide consistent crest level along the frontage.	25	10	1,461	1,411	50	0
South Ashford FAS	A scheme to protect homes in the southern part of Ashford. Part of the	282	35	2,229	602	0	1,627	

Scheme	Description	Properties Protected	Businesses Protected	Scheme Whole life Costs	FDGiA committed and previous spend	Contributions (2015/16 onwards)	Contributions Required (2015/16 onwards)
	scheme will be to develop the preferred option to delivering this.						
Five Oak Green FAS	There are 2 options possible: a storage reservoir upstream but the only suitable location is in ancient woodland with protected dormice; or a diversion channel involving extensive culverting under the railway. Both options are estimated to be of similar cost.	266	3	1,534	534	1000	0
Totals		10,580	922	121,318	73,492	25,212	22,614