

DISTRICT WIDE ACTION PLAN

CRITICAL DRAINAGE AREA	Est No. of residential properties at risk from the 100 year rainfall event ****	ACTION				RESPONSIBILITY				FINANCE					TIMING			REVIEW			
		ID	Description	Potential Locations	Benefit*	Priority Ranking	Lead Organisation	LLFA Dept.	Primary Support	Other Stakeholders	Indicative Cost**	FUNDING SUITABILITY					Current Project Stage	Start Date	Approx. Duration	Frequency	Next Review Date
												LDP	S106	NFM	Green Infra	Other					
Nroch_001	298	1	Investigate specific surface water flood risk mitigation to manage overland flow and reduce risk of surface water flooding through considering the construction of basins and associated bunds and NFM in the land to the south of A1015.	Land to south of A1015	Reduction in properties flooded during high intensity rainfall events	High	ECC	FWM Team	RDC	Landowners	High	-	Yes	Yes	Yes	FDGA	Not commenced	2020	2 years	Annually	2021
		2	Leverage the redevelopment of Brooke Road Industrial Estate to provide reduction in runoff rates and further flood risk mitigation measures including SUDS.	Brooke Road Industrial Estate	Reduction in surface water and fluvial flood risk improvements to biodiversity	Medium	ECC	FWM Team	RDC	Brooke Road Industrial Estate	Low	-	Yes	Yes	Yes	FDGA	Not commenced	2020	5 years	Annually	2021
		3	Appropriate maintenance of Ordinary Watercourse within CDA, including control of development adjacent to watercourse.	Unnamed Ordinary Watercourse	Ensure conveyance of watercourse and reduce likelihood of flooding	Medium	ECC	FWM Team	RDC		Low	-	-	-	-	-	Not commenced	2020	Ongoing	Annually	2021
		4	Work with Environment Agency to ensure maintenance, access and mitigation is carried out where appropriate along the Eastwood Brook Main River.	Eastwood Brook	Ensure conveyance of watercourse and reduce likelihood of flooding	High	ECC	FWM Team	EA		Medium	-	-	-	-	-	Not commenced	2020	Ongoing	Annually	2021
		5	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA.	Various	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / RDC	Medium	-	-	-	-	-	Not commenced	2020	1 year	Annually	2021
Nroch_002	604	6	Investigate specific surface water flood risk mitigation to manage overland flow and reduce risk of surface water flooding through considering the construction of basins and associated bunds and NFM in open space such as land adjacent to Belfairs Golf Course, land to the west of Daws Heath Road and Westcliffe School.	Land adjacent to Belfairs Golf Course, land to west of Daws Heath Road and Westcliffe School.	Reduction in properties flooded during high intensity rainfall events	High	ECC	FWM Team	RDC	Landowners	High	-	Yes	Yes	Yes	FDGA	Not commenced	2020	2 years	Annually	2021
		7	Work with Environment Agency to ensure maintenance, access and mitigation is carried out where appropriate along the Prittle Brook Main River.	Prittle Brook	Ensure conveyance of watercourse and reduce likelihood of flooding	High	ECC	FWM Team	EA		Medium	-	-	-	-	Not commenced	2020	Ongoing	Annually	2021	
		8	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA.	Various	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / RDC	Medium	-	-	-	-	-	Not commenced	2020	1 year	Annually	2021
		9	Investigate flood risk to London Southend Airport and associated infrastructure.	London Southend Airport	Increase understanding of flood risk to infrastructure	High	ECC	FWM Team	Airport Operators		Low	-	-	-	-	CIL	Not commenced	2020	2 years	Biennially	2022
Nroch_003	27	10	Investigate specific surface water flood risk mitigation to manage overland flow and reduce risk of surface water flooding through considering the construction of basins and associated bunds and NFM in land adjacent to Bull Lane.	Land adjacent to Bull Lane and east of Chase End	Reduction in properties flooded during high intensity rainfall events	High	ECC	FWM Team	RDC	Landowners	High	-	Yes	Yes	Yes	FDGA	Not commenced	2020	2 years	Annually	2021
		11	Appropriate maintenance of Ordinary Watercourse within CDA, including control of development adjacent to watercourse.	Unnamed Ordinary Watercourse	Ensure conveyance of watercourse and reduce likelihood of flooding	Medium	ECC	FWM Team	RDC		Medium	-	-	-	-	Not commenced	2020	Ongoing	Annually	2021	
		12	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding Milton Close and Brandfield Road.	Milton Close and Brandfield Road	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / RDC	Medium	-	-	-	-	Not commenced	2020	1 year	Annually	2021	
Nroch_004	127	13	Investigate specific surface water flood risk mitigation to manage overland flow and reduce risk of surface water flooding through considering the construction of basins and associated bunds and NFM in areas of open space such as Belchamps Ground or forested land to the west of Belchamps Wood.	Belchamps Ground	Reduction in properties flooded during high intensity rainfall events	High	ECC	FWM Team	RDC	Landowners	High	-	Yes	Yes	Yes	FDGA	Not commenced	2020	2 years	Annually	2021
		14	Leverage the residential development in Hawkwell to provide reduction in runoff rates and further flood risk mitigation measures including SUDS.	Hawkwell	Reduction in surface water and fluvial flood risk improvements to biodiversity	Medium	ECC	FWM Team	RDC	Developers	Low	-	Yes	Yes	Yes	FDGA	Not commenced	2020	2 years	Annually	2021
		15	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding Cornhill Avenue, Southview Road and Southbourne Grove.	Cornhill Avenue, Southview Road and Southbourne Grove	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / RDC	Medium	-	-	-	-	Not commenced	2020	1 year	Annually	2021	
		16	Consider installation of SUDS measures throughout CDA to reduce surface water flooding depths and durations.	Various	Reduction in depth of flooding, improvements to biodiversity	High	ECC	FWM Team	RDC / Anglian Water		Medium	-	Yes	-	Yes	-	Not commenced	2020	1 year	Annually	2021
Nroch_005	97	17	Installation of SUDS measures throughout CDA to reduce surface water flooding depths and durations.	On two overland flow routes through CDA	Reduction in depth of flooding, improvements to biodiversity	High	ECC	FWM Team	RDC / Anglian Water	Medium	-	Yes	-	Yes	-	Not commenced	2020	1 year	Annually	2021	
		18	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding Rushbottom Lane.	Rushbottom Lane	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / RDC	Medium	-	-	-	-	Not commenced	2020	1 year	Annually	2021	
Nroch_006	54	19	Leverage the development of the land to the north of London Road to provide reduction in runoff rates and further flood risk mitigation measures including SUDS.	Land to north of London Road	Reduction in surface water and fluvial flood risk improvements to biodiversity	Medium	ECC	FWM Team	RDC	Developers	Low	-	Yes	Yes	Yes	FDGA	Not commenced	2020	2 years	Annually	2021
		20	Investigate conveyance beneath the railway embankment adjacent to Station Crescent and Causon Way.	Station Crescent and Causon Way	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Network Rail		Medium	-	-	-	-	CIL	Not commenced	2020	1 year	Annually	2021
		21	Investigate specific surface water flood risk mitigation to manage overland flow and reduce risk of surface water flooding through considering the construction of basins and associated bunds and NFM in land adjacent to Downhall Park Way.	Land adjacent to Downhall Park Way	Reduction in properties flooded during high intensity rainfall events	High	ECC	FWM Team	RDC	Landowners	High	-	Yes	Yes	Yes	FDGA	Not commenced	2020	2 years	Annually	2021
Nroch_007	5	22	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding Victoria Avenue.	Victoria Avenue and surrounding roads	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / RDC	Medium	-	-	-	-	Not commenced	2020	1 year	Annually	2021	
		23	Ensure adequate planning constraints are applied to development within the CDA to restrict development within high flood risk areas, to be informed by the flood risk mapping.	Various	Prevent development in areas of high flood risk	Medium	ECC	Development Management	RDC		Low	-	-	-	-	Not commenced	2020	1 year	Annually	2021	
Nroch_008	77	24	Investigate specific surface water flood risk mitigation to manage overland flow and reduce risk of surface water flooding to Hockley Park.	Hockley Park and surrounding areas	Reduce risk of flooding to residents	High	ECC	FWM Team	RDC	Hockley Park	High	-	Yes	Yes	Yes	FDGA	Not commenced	2020	2 years	Annually	2021
		25	Develop flood warning and evacuation plan for the properties within Hockley Park.	Hockley Park	Reduction in risk to residents	High	ECC	FWM	CCC	Residents and Local Resilience Forum	Low	-	-	-	-	Not commenced	2020	10 years	Biennially	2022	

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												LDP	S106	NFM	Green Infra	Other						
Nr Nroch_009 Nroch_010 Nroch_011 Nroch_012	5	26	Work with Environment Agency to ensure maintenance, access and mitigation is carried out where appropriate along the River Roach.	River Roach	Ensure conveyance of watercourse and reduce likelihood of flooding	High	ECC	FWM Team	EA		Medium	-	-	-	-	-	Not commenced	2020	Ongoing	Annually	2021	
		27	Investigate specific surface water flood risk mitigation to manage overland flow and reduce risk of surface water flooding through considering the construction of basins and associated bunds and NFM in land to the south of Little Wakering Road.	Land to south of Little Wakering Road	Reduction in properties flooded during high intensity rainfall events	High	ECC	FWM Team	RDC	Landowners		High	-	Yes	Yes	Yes	FDGIA	Not commenced	2020	2 years	Annually	2021
		28	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding Little Wakering Road.	Little Wakering Road	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / RDC		Medium	-	-	-	-	-	Not commenced	2020	1 year	Annually	2021
		29	Investigate opportunities to increase conveyance of the Main River that passes beneath the A1159.	Main River beneath A1159	Reduction in properties flooded during high intensity rainfall events	Medium	ECC	FWM Team	RDC	EA/Essex Highways		Low	-	-	-	-	CIL	Not commenced	2020	1 year	Annually	2021
		30	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding Apton Hall Road and in Stanbridge.	Apton Hall Road and Stanbridge	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / RDC		Medium	-	-	-	-	-	Not commenced	2020	1 year	Annually	2021
		31	Leverage the development of the two development sites in East Ashington to provide reduction in runoff rates and further flood risk mitigation measures including SUDS.	Land in East Ashington	Reduction in surface water and fluvial flood risk, improvements to biodiversity	Medium	ECC	FWM Team	RDC	Developers		Low	-	Yes	Yes	Yes	FDGIA	Not commenced	2020	2 years	Annually	2021
		32	Investigate opportunities to increase conveyance of the watercourse beneath the railway embankment in the west of the CDA.	East of CDA	Reduction in properties flooded during high intensity rainfall events	Medium	ECC	FWM Team	RDC	Network Rail		Low	-	-	-	-	CIL	Not commenced	2020	1 year	Annually	2021
		33	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding Oakland Mews, Laurel Court and Ashington Road.	Oakland Mews, Laurel Court and Ashington Road	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / RDC		Medium	-	-	-	-	-	Not commenced	2020	1 year	Annually	2021
		34	Review of flood risk to Rochford Hospital and implement mitigation measures if required.	Rochford Hospital	Reduction to the impact of flooding to the hospital site	High	ECC	FWM Team	Hospital Trust			Low	-	-	-	-	-	Not commenced	2020	1 year	Annually	2021
		35	Consider installation of SUDS measures throughout CDA to reduce surface water flooding depths and durations.	Various with focus on overland flow route around Ashyans and Tyefields	Reduction in depth of flooding, improvements to biodiversity and mitigate impact of climate change	Medium	ECC	FWM Team	BC / Anglian Water			Medium	-	Yes	-	Yes	-	Not commenced	2020	1 year	Annually	2021
		111	36	Leverage the development of the land to the west of A132 to provide reduction in runoff rates and further flood risk mitigation measures including SUDS.	Land to west of A132/E Mayne	Reduction in surface water and fluvial flood risk, improvements to biodiversity	Medium	ECC	FWM Team	BC	Developers		Low	-	Yes	Yes	Yes	FDGIA	Not commenced	2020	2 years	Annually
37	Consider installation of SUDS measures along the linear park to the west of A132 to reduce surface water flooding depths and durations.		Land to west of A132/E Mayne	Reduction in depth of flooding, improvements to biodiversity and mitigate impact of climate change	Low	ECC	FWM Team	BC / Anglian Water			Medium	-	Yes	-	Yes	-	Not commenced	2020	1 year	Annually	2021	
17	38	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding Great Knightleys and surrounding areas.	Great Knightleys and surrounding areas	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / BC		Medium	-	-	-	-	-	Not commenced	2020	1 year	Annually	2021	
	39	Ensure all proposed development within the CDA prioritises surface water flood risk and provides betterment to greenfield runoff rates where possible and incorporates attenuation and mitigation.	Various	Reduction in surface water flood risk	Low	ECC	FAM	Development Management			Low	-	-	-	-	-	Not commenced	2020	5 years	Annually	2021	
39	40	Consider installation of SUDS measures throughout CDA to reduce surface water flooding depths and durations.	Along two overland flow routes within the CDA	Reduction in depth of flooding, improvements to biodiversity and mitigate impact of climate change	Medium	ECC	FWM Team	BC / Anglian Water			Medium	-	Yes	-	Yes	-	Not commenced	2020	2 years	Annually	2021	
	41	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA.	Along two overland flow routes within the CDA	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / BC		Medium	-	-	-	-	-	Not commenced	2020	1 year	Annually	2021	
	42	Investigate opportunities to increase conveyance or storage beneath the railway embankment and Mandeville Way.	Mandeville Way	Reduction in properties flooded during high intensity rainfall events	Medium	ECC	FWM Team	BC	Network Rail		Low	-	-	-	-	CIL	Not commenced	2020	1 year	Annually	2021	
28	43	Review of land uses for the industrial and commercial units on Fenton Way Industrial Park including property level Resilience if required.	Fenton Way Industrial Park	Increase resilience to commercial and industrial units at risk of flooding	Low	ECC	FWM Team	Development Management	Local Resilience Forum		Low	-	-	-	-	-	Not commenced	2020	1 year	Annually	2021	
	44	Investigate opportunities to increase conveyance of the Ordinary Watercourse beneath the A13.	A13	Reduction in properties flooded during high intensity rainfall events	Medium	ECC	FWM Team	BC	Essex Highways		Low	-	-	-	-	CIL	Not commenced	2020	1 year	Annually	2021	
47	45	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding Glenmere and surrounding areas.	Glenmere and surrounding areas	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / BC		Medium	-	-	-	-	-	Not commenced	2020	1 year	Annually	2021	
	46	Investigate surface water flood risk to Pitsea proposed development.	Pitsea Development	Reduce risk of flooding to the new development	High	ECC	FWM Team	Development Management			Low	-	-	-	-	-	Not commenced	2020	5 years	Annually	2021	
	47	Consider installation of SUDS measures throughout CDA to reduce surface water flooding depths and durations.	Various	Reduction in depth of flooding, improvements to biodiversity and mitigate impact of climate change	Low	ECC	FWM Team	RDC / Anglian Water			Medium	-	Yes	-	Yes	-	Not commenced	2020	2 years	Annually	2021	
83	48	Investigate specific surface water flood risk mitigation to manage overland flow and reduce risk of surface water flooding through considering the construction of basins and associated bunds and NFM in land within the north of the CDA.	Land in north of CDA	Reduction in properties flooded during high intensity rainfall events	Medium	ECC	FWM Team	BC	Landowners		High	-	Yes	Yes	Yes	FDGIA	Not commenced	2020	2 years	Annually	2021	
	49	Appropriate maintenance of Ordinary Watercourse within CDA, including control of development adjacent to watercourse.	Unnamed Ordinary Watercourse	Ensure conveyance of watercourse and reduce likelihood of flooding	Medium	ECC	FWM Team	BC			Low	-	-	-	-	-	Not commenced	2020	Ongoing	Annually	2021	
	50	Property Level Resilience to properties at risk in proximity to the Ordinary Watercourses within the CDA	Properties adjacent to Ordinary Watercourses	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / BC		Medium	-	-	-	-	-	Not commenced	2020	1 year	Annually	2021	
11		51	Appropriate maintenance of the River Crouch within CDA, and support of Environment Agency with access and maintenance.	River Crouch	Ensure conveyance of watercourse and reduce likelihood of flooding	High	ECC	FWM Team	EA		Medium	-	-	-	-	-	Not commenced	2020	Ongoing	Annually	2021	

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												LDP	S106	NFM	Green Infra	Other							
Basildon	NBas_0	169	52	Appropriate development control over land adjacent to the River Crouch	Land adjacent to River Crouch	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / BC	Low	-	-	-	-	-	Not commenced	2020	Ongoing	Annually	2021	
			53	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA.	Properties within River Crouch flood zones	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / BC	Medium	-	-	-	-	-	-	Not commenced	2020	2 years	Annually	2021
	NBas_012	234	54	Investigate specific surface water flood risk mitigation to manage overland flow and reduce risk of surface water flooding through considering the construction of basins and associated bunds and NFM in land within the west of the CDA.	Land in west of CDA	Reduction in properties flooded during high intensity rainfall events	High	ECC	FWM Team	BC	Landowners	High	-	Yes	Yes	Yes	FDGA	Not commenced	2020	2 years	Annually	2021	
			55	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding Grovelands Road and surrounding areas.	Grovelands Road and surrounding areas	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / BC	Medium	-	-	-	-	-	Not commenced	2020	2 years	Annually	2021	
	NBas_013	69	56	Investigate specific surface water flood risk mitigation to manage overland flow and reduce risk of surface water flooding through considering the construction of basins and associated bunds and NFM in land to the south of Cranfield Park Road.	Land to south of Cranfield Park Road	Reduction in properties flooded during high intensity rainfall events	High	ECC	FWM Team	BC	Landowners	High	-	Yes	Yes	Yes	FDGA	Not commenced	2020	2 years	Annually	2021	
			57	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding Radwinter Avenue and surrounding areas.	Radwinter Avenue and surrounding areas	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / BC	Medium	-	-	-	-	-	Not commenced	2020	2 years	Annually	2021	
	NBas_014	4	58	58	Investigate opportunities to increase storage or conveyance of ordinary watercourse that runs adjacent to Golden Jubilee Way.	Ordinary Watercourse adjacent to Golden Jubilee Way.	Reduce likelihood of flooding from Ordinary Watercourse	Low	ECC	FWM Team	Development Management	Local Resilience Forum / BC	Medium	-	-	-	-	-	Not commenced	2020	1 year	Annually	2021
				59	Ensure new development within CDA prioritises surface water flood risk and is appropriately managed.	Proposed development within CDA	Maintain low flood risk within CDA	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / BC	Low	-	-	-	-	-	Not commenced	2020	5 years	Annually	2021
	NBas_015	42	60	Consider installation of SuDS measures throughout CDA to reduce surface water flooding depths and durations.	Various	Reduction in depth of flooding, improvements to biodiversity and mitigate impact of climate change	Medium	ECC	FWM Team	BC / Anglian Water	Local Resilience Forum / BC	Medium	-	Yes	-	Yes	-	Not commenced	2020	2 years	Annually	2021	
			61	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA.	Properties at risk adjacent to the Ordinary Watercourse	Reduction in the impact of flooding to properties	High	ECC	FWM Team	Development Management	Local Resilience Forum / BC	Medium	-	-	-	-	-	Not commenced	2020	2 years	Annually	2021	
	NBas_016	117	62	Ensure multiple new developments within CDA prioritises surface water flood risk and is appropriately managed.	Proposed development within CDA	Maintain low flood risk within CDA	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / BC	Low	-	-	-	-	-	Not commenced	2020	10 years	Annually	2021	
			63	Investigate specific surface water flood risk mitigation to manage overland flow and reduce risk of surface water flooding through considering the construction of basins and associated bunds and NFM in land to the south of railway line, possibly utilising the proposed development in this area.	Land to south of railway line	Reduction in properties flooded during high intensity rainfall events	Medium	ECC	FWM Team	BC	Landowners	High	-	Yes	Yes	Yes	FDGA	Not commenced	2020	2 years	Annually	2021	
	NBas_017	71	64	Investigate specific surface water flood risk mitigation to manage overland flow and reduce risk of surface water flooding through the construction of basins and associated bunds and NFM in land adjacent to Mayflower High School.	Land adjacent to Mayflower High School	Reduction in properties flooded during high intensity rainfall events	High	ECC	FWM Team	BC	Mayflower High School	High	-	Yes	Yes	Yes	FDGA	Not commenced	2020	2 years	Annually	2021	
			65	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding Brookside and surrounding areas.	Brookside and surrounding areas	Reduction in the impact of flooding to properties	High	ECC	FWM Team	Development Management	Local Resilience Forum / BC	Medium	-	-	-	-	-	Not commenced	2020	2 years	Annually	2021	
	NBas_018	11	66	Investigate specific surface water flood risk mitigation to manage overland flow and reduce risk of surface water flooding through considering the construction of basins and associated bunds and NFM in land to the west of Kennel Lane.	Land to west of Kennel Lane	Reduction in properties flooded during high intensity rainfall events	Low	ECC	FWM Team	BC	Mayflower High School	High	-	Yes	Yes	Yes	FDGA	Not commenced	2020	2 years	Annually	2021	
			67	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding Trinity Road and surrounding areas.	Trinity Road and surrounding areas	Reduction in the impact of flooding to properties	High	ECC	FWM Team	Development Management	Local Resilience Forum / BC	Medium	-	-	-	-	-	Not commenced	2020	2 years	Annually	2021	
NBas_019	32	68	Investigate specific surface water flood risk mitigation to manage overland flow and reduce risk of surface water flooding through the construction of basins and associated bunds and NFM in land within the south of the CDA.	Land in south of CDA	Reduction in properties flooded during high intensity rainfall events	Low	ECC	FWM Team	BC	Mayflower High School	High	-	Yes	Yes	Yes	FDGA	Not commenced	2020	2 years	Annually	2021		
		69	Investigate specific surface water flood risk mitigation to manage overland flow and reduce risk of surface water flooding through considering the construction of basins and associated bunds and NFM in land to east and west of A176.	Land to east and west of A176	Reduction in properties flooded during high intensity rainfall events	Medium	ECC	FWM Team	BC	Landowners	High	-	Yes	Yes	Yes	FDGA	Not commenced	2020	2 years	Annually	2021		
NBas_020	116	70	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding Sparrows Home, Long Riding, Bulneys and surrounding areas.	Sparrows Home, Long Ridings, Bulneys and surrounding areas	Reduction in the impact of flooding to properties	High	ECC	FWM Team	Development Management	Local Resilience Forum / BC	Medium	-	-	-	-	-	Not commenced	2020	2 years	Annually	2021		
		71	Consider installation of SuDS measures throughout CDA to reduce surface water flooding depths and durations.	Various	Reduction in depth of flooding, improvements to biodiversity and mitigate impact of climate change	Medium	ECC	FWM Team	BC / Anglian Water	Local Resilience Forum / BC	Medium	-	Yes	-	Yes	-	Not commenced	2020	2 years	Annually	2021		
NBas_021	27	72	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding Blake Avenue and surrounding areas.	Blake Avenue and surrounding areas	Reduction in the impact of flooding to properties	High	ECC	FWM Team	Development Management	Local Resilience Forum / BC	Medium	-	-	-	-	-	Not commenced	2020	2 years	Annually	2021		
		73	Work with Environment Agency to ensure maintenance, access and mitigation is carried out where appropriate along the Main River within the CDA.	Main River in CDA	Ensure conveyance of watercourse and reduce likelihood of flooding	Medium	ECC	FWM Team	EA	Local Resilience Forum / BC	Medium	-	-	-	-	-	Not commenced	2020	Ongoing	Annually	2021		
S_002	NCAST_001	60	74	Appropriate development control over land adjacent to the Main River.	Main River in CDA	Reduction in the impact of flooding to properties	Medium	ECC	FWM Team	Development Management	Local Resilience Forum / BC	Low	-	-	-	-	-	Not commenced	2020	Ongoing	Annually	2021	
			75	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding Saxon Way, Woodham Park Drive and B1006.	Saxon Way, Woodham Park Drive, B1006 and surrounding areas	Reduction in the impact of flooding to properties	High	ECC	FWM Team	Development Management	Local Resilience Forum / CPBC	Medium	-	-	-	-	-	Not commenced	2020	2 years	Annually	2021	
			76	Ensure any future development within the CDA prioritises surface water flood risk and provides betterment to greenfield runoff rates where possible and incorporates attenuation and mitigation.	Various	Reduction in surface water flood risk	Low	ECC	FWM Team	Development Management	Local Resilience Forum / CPBC	Low	-	-	-	-	-	Not commenced	2020	5 years	Annually	2021	
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CRITICAL DRAINAGE AREA	Est No. of residential properties at risk from the 100 year rainfall event ****	ACTION				RESPONSIBILITY				FINANCE					TIMING			REVIEW			
		ID	Description	Potential Locations	Benefit*	Priority Ranking	Lead Organisation	LLFA Dept.	Primary Support	Other Stakeholders	Indicative Cost**	FUNDING SUITABILITY					Current Project Stage	Start Date	Approx. Duration	Frequency	Next Review Date
												LDP	S106	NFM	Green Infra	Other					
NCAST_003 NCAST_004	0	77	Consider reallocation of CDA.	-	Prioritise alternative areas with greater flood risk	Low	ECC	FWM Team		Low	-	-	-	-	-	Not commenced	2020	2 years	Annually	2021	
		78	Ensure any future development within the CDA prioritises surface water flood risk and provides betterment to greenfield runoff rates where possible and incorporates attenuation and mitigation.	Various	Reduction in surface water flood risk	Low	ECC	FWM Team	Development Management		Low	-	-	-	-	-	Not commenced	2020	5 years	Annually	2021
		79	Consider reallocation of CDA.	-	Prioritise alternative areas with greater flood risk	Low	ECC	FWM Team			Low	-	-	-	-	-	Not commenced	2020	2 years	Annually	2021
	3	80	Investigate specific surface water flood risk mitigation to manage overland flow and reduce risk of surface water flooding through considering the construction of basins and associated bunds and NFM in land to east of Essex Way.	Land to east of Essex way	Reduction in properties flooded during high intensity rainfall events	Medium	ECC	FWM Team	BC	Landowners	High	-	Yes	Yes	Yes	FDGA	Not commenced	2020	2 years	Annually	2021
		81	Investigate suitability of Property Flood Resilience measures for properties in areas identified as high risk with the CDA, particularly surrounding on Essex Way and Adelaide Gardens.	Essex way, Adelaide Gardens and surrounding areas.	Reduction in the impact of flooding to properties	High	ECC	FWM Team	Development Management	Local Resilience Forum / CPBC	Medium	-	-	-	-	-	Not commenced	2020	2 years	Annually	2021

* Benefit can include type of protection i.e., Identified depth above 0.5m or velocity greater than 2/s etc (to replace classification requirements in old template)
 **Indicative Cost - Low <£10k, Medium >£10k< £100k, High >£100k
 *** Funding Suitability - ECC, District, EA, Contributions, NFM, Green Infrastructure
 **** Based on a building threshold of 300mm