

Report to: Lead Member for Transport & Environment
Date of meeting: 19 June 2017
By: Director of Communities, Economy and Transport
Title: Review of the East Sussex Local Flood Risk Management Strategy's Delivery Plan 2017 - 2018
Purpose: To note progress on the Delivery Plan 2015-16 of the Local Flood Risk Management Strategy and endorse the Delivery Plan for 2017-18.

RECOMMENDATIONS: The Lead member is recommended to:

- (1) Note the progress made on delivering the actions set out in the Local Flood Risk Management Strategy Delivery Plan 2015/16 (Appendix 1); and**
 - (2) Endorse the proposed draft Delivery Plan 2017/18 (Appendix 2).**
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1 Background Information

1.1 This report provides an update on progress in managing local flood risk in East Sussex. It proposes an updated Delivery Plan to support the adopted East Sussex Local Flood Risk Management Strategy (LFRMS). These revised actions align with the service objectives of the Flood Risk Management Team, other County Council services and our external partners, (reflecting our strategic coordinating role).

1.2 At the 29 June 2015 meeting of Cabinet, the LFRMS Delivery Plan 2015/16 was agreed and authority was delegated to The Lead Member for Transport and Environment to authorise subsequent revisions.

1.3 It should be noted, however, that there has been a gap (2016/17) in updating the Delivery Plan. This was due to the review of the LFRMS being undertaken at this point in time – the revised LFRMS was adopted at the Cabinet meeting in September 2016. Consequently, the update on the 2015/16 Delivery Plan includes progress (where relevant) for 2016/17.

2 Supporting Information

2.1 The Flood and Water Management Act (2010) designated the County Council as a Lead Local Flood Authority (LLFA) and as a Risk Management Authority (RMA) in its Highway Authority role. The focus of the LLFA role is on localised flooding (i.e. surface water, groundwater and ordinary watercourse flooding). The Act conferred a number of duties upon the County Council amongst which the development, adoption and implementation of a LFRMS is one. A copy of the LFRMS and its supporting documentation can be found on the East Sussex County Council (ESCC) website.

2.2 The current Strategy was developed in partnership with key stakeholders and subject to extensive consultation and builds upon its 2013 predecessor. It sets the framework for the County Council's LLFA role and its RMA partners. The Delivery Plan outlines actions which are currently undertaken by the RMAs in East Sussex and other key partners, to address local flooding issues.

2.3 Appendix 1 indicates that a number of previously agreed actions have been completed and good progress is being made on long term and ongoing actions. The actions completed are projects which have a specified end date, whilst the remainder of the actions and their objectives are primarily of a strategic and 'ongoing' nature, such as supporting ESCC Member representation on the Southern Regional Flood and Coastal Committee; the development, and ongoing maintenance of an asset register, and; establishing local partnerships to deliver the recommendations and actions arising from Surface Water Management Plans.

2.4 The update at Appendix 1 sets out a high level overview of work undertaken; it does not provide a detailed breakdown of tasks.

2.5 Good progress has been made in improving our understanding of the local flood risks in East Sussex, with all of the 14 flood risk 'hotspots' having their own Surface Water Management Plans finalised, or well on the way to being completed.

2.6 Nevertheless, there remains the issue of taking forward various actions arising from these plans, particularly where certain interventions for addressing surface water drainage problems have been identified. In addition, ensuring that an appropriate organisation takes ownership for progressing these actions has proven to be difficult in some areas.

2.7 Despite progress being made in this relatively new service area, the significant, and higher than anticipated demand on our statutory planning consultee role has inevitably limited our ability to deliver some of the objectives of the LFRMS. All the actions identified in the 2017/18 Delivery Plan are subject to the availability of appropriate resources both within ESCC and its partner organisations.

2.8 In considering the Delivery Plan, it is evident that the priority for the Lead Local Flood Authority is to ensure that it performs its statutory planning consultee role. Workloads associated with this role have been consistently high, with one or two extremely busy periods experienced in the past 12 months. It therefore needs to be recognised that with a relatively small team and a limited budget, these statutory planning consultee workloads may impact upon our ability to deliver what is quite an ambitious Delivery Plan.

2.9 In addition to the statutory planning consultee role, uncertainty surrounding the resource implications of the Preliminary Flood Risk Assessment process (also to be considered at this meeting of LMTE) could present a significant medium term challenge for ESCC meeting its Lead Local Flood Authority obligations and delivering the actions set out in the Delivery Plan.

2.10 We will continue to monitor workloads and develop more efficient ways of working as our role develops. However, should resources be insufficient to meet our statutory obligations it will be necessary to report this through the Reconciling Policy Performance and Resources process.

2.11 Lead Member is requested to endorse the draft Delivery Plan for 2017/18 at Appendix 2. Many of the actions listed are ongoing actions carried forward. With the exception of the leadership of local partnerships to oversee the delivery of Surface Water Management Plans all actions relate to existing service objectives or commitments of those organisations identified with a role to play.

3. Conclusion and Reason for Recommendation

3.1 The adopted LFRMS commits the County Council to regular reviews of the Delivery Plan. In accordance with this commitment, Lead Member is therefore asked to note progress on the Delivery Plan 2015-16 (and its extension to 16/17) and endorse the proposed Delivery Plan for 2017/18.

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LOCAL MEMBERS

ALL

BACKGROUND DOCUMENTS

None

Progress Report
East Sussex Local Flood Risk Management
Strategy
Delivery Plan 2015 – 2016

EAST SUSSEX LOCAL FLOOD RISK MANAGEMENT STRATEGY
OBJECTIVES

- i. Establish and maintain effective partnerships with key organisations and local communities in order to develop collective knowledge, share best practice and secure funding for local flood risk management measures;
- ii. Improve the evidence base and understanding of local flood risk to ensure that limited resources are targeted in the areas of highest risk and vulnerability;
- iii. Empower local communities and land owners to take actions in order to be prepared for and limit the impacts of flooding;
- iv. Avoid increasing flood and coastal erosion risk by encouraging best practice for the maintenance of assets and preventing inappropriate development; and
- v. Work in partnership to deliver cost-effective flood and coastal erosion risk management measures which take a catchment wide approach and contribute to wider social, economic and environmental benefits.

Delivery Plan 2015 – 2016: progress update

The following table sets out the actions and the associated progress made by the risk management authorities in East Sussex and other key partners towards realising the objectives of the Local Flood Risk Management Strategy as detailed in the delivery plan for the 2015 – 2016 period. It also provides a narrative for progress over 16/17.

Objective

i Establish and maintain effective partnerships with key organisations and local communities in order to develop collective knowledge, share best practice and secure funding for local flood risk management measures

Actions	Status/Progress
Ensure continued engagement and progress reporting with key partners and stakeholders on flood and coastal erosion risk management issues through the establishment of an East Sussex Flood Network.	Progress on a county wide Flood Network has been limited. Our new planning consultee role has proven to be more onerous than our cautious business planning predicted and as consequence limited resources have been focussed on that. Nevertheless, discussions with SALC, amongst others have revealed that whilst flooding is a community priority issue a formalised “Network” may not be the most appropriate vehicle to communicate flood risk issues.
Periodically review partner roles, responsibilities and statutory duties	Ongoing –the review and adoption of the LFRMS was a significant development with regard to this action.
Regional liaison on flood risk matters with southern lead local flood authorities through the South East Seven	Ongoing – provided input to UK Water protocol on the removal of non-public sewer assets from Water Company ownership
Regional liaison on flood risk matters through the Southern Regional Flood and Coastal Committee	Ongoing – the EA provides secretariat functions for RFCC and its sub committees and working groups. Technical support flood risk matters are provided to ESCC member on the Committee and LLFAs regularly contribute to regional understanding of local flooding.
Prepare for and develop new statutory consultee role on drainage and local flood risk matters. Provide advice and support to planning authorities.	Ongoing – <ul style="list-style-type: none"> • East Sussex SuDS Guide published. • Minor development SuDS web tool developed and launched. Hastings Borough Council has adopted the issue of the SuDS tool as part of its planning application validation process. • Review of resourcing the role completed and being considered by officers.
Working in partnership with local stakeholders to explore opportunities for delivering local schemes. Assess the potential for securing resilience partnership funding	ESCC secured funding secured Forest Row upper catchment study and Hastings Central and Hastings Warrior Square surface water studies. Work commenced on Wealden Resilience Project (ESCC

Actions	Status/Progress
for local flooding hotspots	providing support to WDC and the EA).
Work with catchment-based partnerships to align flood risk management measures with catchment priorities as and when the opportunity arises	No opportunities arose over reporting period
In relinquishing its role as an internal drainage board in East Sussex, influence the Environment Agency programme to dissolve the Ouse, Cuckmere and Pevensey Levels IDD's, with a view to securing appropriate alternative arrangements.	The new Pevensey and Cuckmere Water Level Management Board was established in October 2016. ESCC as the LLFA attends meetings as an observer. Regrettably, the Ouse Internal Drainage Board and District were dissolved in March 2017. Lewes District Council considered that the funds it contributed to the Board could be better spent elsewhere. Alternative arrangements are not clear at this stage given internal reorganisation brought about by the integration of Lewes District and Eastbourne Borough Councils.
Identify opportunities for surface water drainage improvements which additionally contribute to the management of sewer flooding	Ongoing - Southern Water's identification of opportunities will take place as part of the Drainage Area Planning process and preparation for the new Asset Management Planning cycle.
Review and consult on new Flood Risk Management Strategy	Completed – New Flood Risk Management Strategy adopted in October 2016

ii Improve the evidence base and understanding of local flood risk to ensure that limited resources are targeted in the areas of highest risk and vulnerability

Actions	Status/Progress
Continue to develop lead local flood authority resources and capacity to fulfil statutory requirements	The pressures arising from the new statutory planning role require additional staff resource to meet demand. Recruitment has proved to be difficult given specialist nature of the role. The Association of Directors of Planning and Transport (ADEPT) has been leading on work informing the LGA and Defra of the skills deficit in the LLFA sector.
Provide technical drainage advice on highway improvements to Eastbourne Town Centre	Advice provided to the design team as and when requested.

Actions	Status/Progress
Provide technical drainage advice on highway improvements to Uckfield Town Centre	Advice provided to the design team on the first phases of the project.
Develop and publish Hailsham and Hellingly Phase 1 Surface Water Management Plan	Completed June 2015
Develop and publish Rye Phase 1 Surface Water Management Plan	Completed June 2015
Develop and publish Battle Phase 1 Surface Water Management Plan	Completed June 2015
Develop and maintain a consistent approach to recording and designating flood assets, including information regarding their significance to flood and coastal erosion risk management, their condition and ownership	<p>Ongoing – due to resource constraints the coastal erosion risk element will be addressed at a later date.</p> <p>Project underway to consolidate asset data and provide an updated asset register – completion anticipated autumn 2017.</p>
<p>Develop and maintain a consistent approach:</p> <p>1) for capturing flood incident data; and</p> <p>2) to ensure format compatibility in relation to the recording of flood assets and consents</p>	<p>1. Flood Incident Database developed and regularly updated.</p> <p>2. No progress to report on this action.</p>
Complete the review of the East Sussex Preliminary Flood Risk Assessment	Underway – submission required by 22 June 2017

iii Empower local communities and land owners to take action in order to be prepared for and limit the impacts of flooding

Actions	Status/Progress
Develop and implement an overarching communications plan, identifying key work areas.	Progress delayed due to staff turnover and the demands of the new statutory planning role. Nevertheless, work with local communities is progressing.
Raise awareness of the new SuDS requirements within Local Planning Authorities (where necessary).	<p>Lead Local Flood Authority represented at County wide Development Managers forum.</p> <p>Individual meetings taking place with Development Managers and Planning Policy Officers.</p> <p>Discussions have taken place with officers on the drafting of local plan policy in Rother, Eastbourne and Wealden. Assistance provided in the preparation of the Strategic Flood Risk Assessment for Wealden and Eastbourne.</p> <p>Presentations have been made to local professional groups to raise awareness.</p>
Promote awareness of householder responsibilities and legal obligations of riparian ownership	<p>Advice provided in the adopted LFRMS and on the relevant pages of the County Council website.</p> <p>Advice provided at community events and parish council meetings on an as and when basis.</p> <p>Provided advice at SALC AGM</p>
Promote transparency and public accountability of risk management authority activities through East Sussex County Council's Scrutiny Committee process.	No Scrutiny reviews programmed over this reporting period
Community groups to identify local flood risk issues and to progress potential flood risk solutions	<p>The LLFA maintains a dialogue with SALC.</p> <p>Local communities engaged through the Surface Water Management Planning process.</p>
Support district and boroughs in awareness raising projects within local communities.	Ongoing – examples include Seaford Flood Fair, Emergency Planning annual events, and attendance at Wealden Resilience project events.

iv Avoid increasing flood and coastal erosion risk by encouraging best practice for the maintenance of assets and preventing inappropriate development

Actions	Status/Progress
Provide technical advice to Local Planning Authorities in response to statutory consultations on the local flood risk and drainage aspects of planning applications	Ongoing – whilst in the first year of operation we missed one consultation response deadline of the 171 consultations we received over the 15/16 financial year, this performance has not been replicated in 16/17 as we have seen a doubling of consultations and a substantial increase in the demand for advice without the commensurate increase in the staff resource.
Advise Local Planning Authorities on local flood risk and drainage matters as part of planning policy development.	Ongoing - discussions have taken place with officers on the drafting of local plan policy in Rother, Eastbourne and Wealden. Assistance provided in the preparation of the Strategic Flood Risk Assessment for Wealden and Eastbourne.
Engage with riparian owners to ensure they undertake their responsibilities such as the maintenance of watercourses	Staff turnover has affected our ability to provide continuity of service in this area – however, over the 15/16 and 16/17 years the team dealt with 300 individual cases.
Produce local sustainable drainage (SuDS) guidance for developers.	Completed – A Guide to Sustainable Drainage Systems in East Sussex was published in June 2015 Standing advice on SuDS was provided in the LFRMS 2016 - 2026
Assess the need for capacity building for local planning authority teams across East Sussex – develop a programme to address any identified needs	Ongoing – there is an acknowledged skills gap, however, opportunities for formal training are very limited given the significant burden of work on ESCC officers in responding to planning application consultations. Formal training on the SuDS tool is programmed but is being held in abeyance until updates to tool have been completed.
Develop and publish a web based sustainable drainage tool for developers and planners	Completed - The SuDS web tool for minor development was launched in July 2015

- v Work in partnership to deliver cost-effective flood and coastal erosion risk management measures which take a catchment wide approach and contribute to wider social, economic and environmental benefits

Actions	Status/Progress	
Produce Bourne Stream Management Plan	<p>Project ongoing, modelling report and Section 19 investigation into town centre flooding (13 August 2015) completed.</p> <p>Project timetable realigned to align with wider studies undertaken by Southern Water, and Eastbourne Lake study.</p>	
Work with partners to implement the actions arising from the surface water management plans for:	Hastings	Funding secured to undertake detailed studies in Central Hastings and St Leonards with a view to developing and delivering flood alleviation schemes.
	the Eastbourne Area	Need for a detailed project taking the SWMP forward identified by RMAs. However, resources will determine how and when this is taken forward,
	Forest Row Phase 1 Surface Water Management Plan – Action Plan Monitoring	<p>ESCC completed sediment transport study</p> <p>Bid to RFCC for Forest Row upper catchment study successful</p> <p>Forest Row Flood Network established to oversee actions of the SWMP</p> <p>Highway Authority made aware of key findings</p> <p>Southern Water made aware of the key findings.</p> <p>Wealden District Council made aware of key findings and where relevant included in local plan policy development.</p> <p>Responses to planning applications will highlight relevant local studies</p>
	Crowborough Phase 1 Surface Water Management Plan – Action Plan Monitoring	<p>Responses to planning applications will highlight relevant local studies</p> <p>Highway Authority made aware of key findings</p> <p>Southern Water made aware of the</p>

Actions	Status/Progress	
Work with partners to implement the actions arising from the surface water management plans for:		<p>key findings.</p> <p>Wealden District Council made aware of key findings and where relevant included in local plan policy development.</p>
	Heathfield Phase 1 Surface Water Management Plan- Action Plan Monitoring	<p>Responses to planning applications will highlight relevant local studies</p> <p>Highway Authority made aware of key findings</p> <p>Southern Water made aware of the key findings.</p> <p>Wealden District Council made aware of key findings and where relevant included in local plan policy development.</p>
	Seaford Phase 1 Surface Water Management Plan- Action Plan Monitoring	<p>Responses to planning applications will highlight relevant local studies</p> <p>Highway Authority made aware of key findings</p> <p>Southern Water made aware of the key findings.</p> <p>Lewes District Council made aware of key findings and where relevant included in local plan policy development.</p> <p>Seaford Flood Action Group established</p>
	Peacehaven Phase 1 Surface Water Management Plan – Action Plan Monitoring	<p>Responses to planning applications will highlight relevant local studies</p> <p>Highway Authority made aware of key findings</p> <p>Southern Water made aware of the key findings.</p> <p>Lewes District Council made aware of key findings and where relevant included in local plan policy development.</p>
	Newhaven Phase 1	Responses to planning applications

Actions	Status/Progress	
Work with partners to implement the actions arising from the surface water management plans for:	Surface Water Management Plan – Action Plan Monitoring	<p>will highlight relevant local studies</p> <p>Highway Authority made aware of key findings</p> <p>Southern Water made aware of the key findings.</p> <p>Lewes District Council made aware of key findings and where relevant included in local plan policy development.</p>
	Bexhill Phase 1 Surface Water Management Plan Action Plan Monitoring	<p>Responses to planning applications will highlight relevant local studies</p> <p>Highway Authority made aware of key findings</p> <p>Southern Water made aware of the key findings.</p> <p>Rother District Council made aware of key findings and where relevant included in local plan policy development.</p>
Review of Eastbourne Park Flood Storage Scheme boundaries and capacities -.	Eastbourne Borough Council has commissioned study, consultants are due to finalise report in the summer of 2017.	
Work with partners to implement the actions arising from the Lewes Integrated Urban Drainage Study	<p>Review of the IUDS in the form of the Lewes town SWMP programmed for completion in 2017</p> <p>Contributed to the Southern Water drainage study in the area for Lewes and highlighted issues in and around Nevill Crescent</p> <p>Responses to planning applications will highlight relevant local studies</p>	

East Sussex Local Flood Risk Management Strategy

Delivery Plan 2017 - 2018

A shaded action denotes a new action, or one revised due to changing circumstances

Abbreviations

AOP Adur Ouse Partnership

BHCC Brighton and Hove City Council

Defra Department of Environment, Food and Rural Affairs

DCLG Department of Communities and Local Government

EA Environment Agency

EBC Eastbourne Borough Council

ESCC East Sussex County Council

FRFN Forest Row Flood Network

HBC Hastings Borough Council

HCC Hampshire County Council

KCC Kent County Council

LDC Lewes District Council

LGA Local Government Association

MC Medway Council

NE Natural England

NFF National Flood Forum

PCWLMB Pevensey and Cuckmere Water Level Management Board

RDC Rother District Council

REACT Rye Emergency Action Community Team

RFCC Regional Flood and Coastal Committee

RMA Risk Management Authority (includes ESCC, EA, SW, EBC, HBC, LDC, RDC, WDC, RMAIDB, UMIDB)

RMAIDB Romney Marsh Area Internal Drainage Board

SALC Sussex Association of Local Councils

SCC Southampton City Council

SRF Sussex Resilience Forum

SDNPA South Downs National Park Authority

SWMP Surface Water Management Plan

SE7 South East Seven

SuDS Sustainable Drainage Systems

SW Southern Water

UMIDB Upper Medway Internal Drainage Board

WDC Wealden District Council

WSCC West Sussex County Council

Delivery Plan 2017 – 2018

The following table sets out the actions that will be progressed by the risk management authorities in East Sussex and other key partners. These actions will help work towards achieving the Local Flood Risk Management Strategy's objectives.

The tables over the following pages identify the lead and supporting partners who will deliver each action as well as the timescales over which the actions will be achieved.

The actions we have identified are subject to certain risks such as the availability of funding and resources and are therefore not guaranteed to be delivered in the proposed timescales.

Objective i.	Actions	Lead Partner(s)	Supporting Partner(s)	Time frame
Establish and maintain effective partnerships with key organisations and local communities in order to develop collective knowledge, share best practice and secure funding for local flood risk management measures	Identify and develop appropriate structures to ensure continued engagement and progress reporting with key partners and stakeholders on flood and coastal erosion risk management issues.	ESCC, EA,	All other RMAs, SDNPA, local flood groups SALC	Ongoing
	Periodically review partner roles, responsibilities and statutory duties	ESCC		On review of the Strategy
	Regional liaison on flood risk matters with southern lead local flood authorities through the South East Seven	WSCC	ESCC, KCC, HCC, BHCC, SCC, MC	Ongoing
	Regional liaison on flood risk matters through the Southern Regional Flood and Coastal Committee	EA	All relevant LLFAs including ESCC	Ongoing
	Working in partnership with local stakeholders to explore opportunities for delivering local schemes. Assess the potential for securing funding for local flooding hotspots	EBC, HBC, LDC, RDC, WDC	ESCC, EA, Southern RFCC	Ongoing

Objective i.	Actions	Lead Partner(s)	Supporting Partner(s)	Time frame
Establish and maintain effective partnerships with key organisations and local communities in order to develop collective knowledge, share best practice and secure funding for local flood risk management measures	Work with catchment-based partnerships to align flood risk management measures with catchment priorities as and when the opportunity arises	Existing Catchment Partnerships e.g. AOP	All other RMAs, SDNPA	Ongoing
	Support the newly formed Pevensy and Cuckmere Levels Water Level Management Board in its role as an Internal Drainage Board and provide initial support.	EA	EA, ESCC, EBC, HBC, RDC, WDC, NE, PCWLMB	Ongoing
	Identify opportunities for surface water drainage improvements which additionally contribute to the management of sewer flooding	SW	ESCC, EA, EBC, HBC, LDC, RDC, WDC	Ongoing

Objective ii.	Actions	Lead Partner(s)	Supporting Partner(s)	Time Frame
Improve the evidence base and understanding of local flood risk to ensure that limited resources are targeted in the areas of highest risk and vulnerability	Continue to review/develop lead local flood authority resources and capacity to fulfil statutory requirements	ESCC, DCLG Defra, EA, LGA	All other RMAs SDNPA	Ongoing
	Provide technical drainage advice on highway improvements to Uckfield Town Centre	ESCC Highway Authority	ESCC Flood Risk Management WDC, SW, EA	2016 - 2017
	Develop and maintain a consistent approach to recording and designating flood assets, including information regarding their significance to local flood risk management, and their condition and ownership	ESCC	All other RMAs	Ongoing
	Undertake Section 19 Investigations where appropriate.	ESCC	All other RMAs	Ongoing
	Undertake investigations, and enforce where necessary, into potential contraventions of the Land Drainage Act 1991.	ESCC	All other RMAs	Ongoing
	Undertake a sediment erosion study for Heathfield.	ESCC	None	2017/18
	Maintain and update: 1) Flood incident database; and 2) Database of land drainage enquiries and ordinary watercourse consents.	ESCC	None	Ongoing
	Undertake county-wide study identifying areas of Critical Drainage Concern for use in Local Plan policy and development management decisions	ESCC	All planning authorities	2018/19
	Develop and submit funding bid for groundwater study in Southern Wealden	ESCC		August 2017
	Complete the review of the East Sussex Preliminary Flood Risk Assessment	ESCC	All other RMAs SDNPA	June 2017

Objective iii.	Actions	Lead Partner(s)	Supporting Partner(s)	Time Frame
Empower local communities and land owners to take action in order to be prepared for and limit the impacts of flooding	Raise awareness of the new SuDS requirements within Local Planning Authorities, the development industry and the consultancy sector (where necessary and feasible).	District and Borough Councils	ESCC	Ongoing from January 2015
	Promote awareness of householder responsibilities and legal obligations of riparian ownership	ESCC	EA, East Sussex RMAs	Ongoing
	Provide access to useful and up-to-date flood risk information for communities.	ESCC, EA	Local Flood Groups, SALC	Ongoing
	Ensure that local flood risk is appropriately addressed within neighbourhood plans.	EBC, HBC, LDC, RDC, WDC, SDNPA.	ESCC SALC	Ongoing
	Promote transparency and public accountability of risk management authority activities through East Sussex County Council's Scrutiny Committee process.	ESCC	All other RMAs	Ongoing
	Encourage community groups to identify flood risk issues and to progress potential flood risk solutions	ESCC, EA EBC, HBC, LDC, RDC, WDC, SDNPA, SRF	Local Flood Groups SALC Action in Rural Sussex NFF	Ongoing
	Support district and boroughs in awareness raising projects within local communities.	ESCC, EA	EBC, HBC, LDC, RDC and WDC	Ongoing
	Investigate and (if viable) adopt a flood alert system for the county. Look to working with regional and local partners to lessen costs	ESCC	All LLFAs in South East England, East Sussex RMAs.	March 2018

Objective iv.	Actions	Lead Partner(s)	Supporting Partner(s)	Time Frame
Avoid increasing flood and coastal erosion risk by encouraging best practice for the maintenance of assets and preventing inappropriate development	Respond to statutory consultations on the local flood risk and drainage aspects of major planning applications within deadlines set, and Local Planning Authorities to give due consideration to the consultation responses.	ESCC	All planning authorities	Ongoing
	Provide advice and support to Local Planning Authorities on development plan policy and allocations, and for planning authorities to incorporate these recommendations into the resulting policies.	All planning authorities	ESCC Developers	Ongoing
	Engage with riparian owners, both as individuals and communities, to ensure they undertake their responsibilities such as the maintenance of watercourses.	ESCC	EA, WSCC, EBC, LDC, HBC, WDC, RDC, RMAIDB, UMIDB, PCWLMB	Ongoing
	Continue to assist local planning authority teams across East Sussex – and if necessary develop a programme to address any identified needs.	ESCC	All planning authorities	Ongoing
	Wealden District Council to develop growth proposals for key areas, which take account of local flood risk	WDC	ESCC, EA	2016 – 2018

Objective v.	Actions	Lead Partner(s)	Supporting Partner(s)	Time Frame
Work in partnership to deliver cost-effective flood and coastal erosion risk management measures which take a catchment wide approach and contribute to wider social, economic and environmental benefits	Work with local RMAs to identify measures in the Bourne Stream catchment to better manage surface water for the benefit of the foul water network.	SW/ESCC	EBC, SW, EA	2018/19
	Produce the Lewes Surface Water Management Plan	ESCC	LDC, SW, EA	May 2017
	Undertake the Forest Row Catchment Flood Alleviation Study	ESCC	WDC, FRFN, SW, EA	2017- 2018
	Deliver the Wealden Community Resilience Project	WDC	EA, ESCC, relevant Parish and Town Councils in Wealden	2017 -2018
	Work with partners to implement the actions arising from the surface water management plans for:			
	Hastings	HBC	ESCC, SW, EA	Ongoing
	the Eastbourne Area	EBC	ESCC, SW, EA, WDC	Ongoing
	Forest Row	Forest Row Parish Council	WDC, ESCC Flood Risk Management & Highway Authority, SW, UMIDB	Ongoing
	Crowborough	Yet to be confirmed	WDC, ESCC Flood Risk Management & Highway Authority, SW, EA	Ongoing
	Heathfield	Yet to be confirmed	WDC, ESCC Flood Risk Management & Highway Authority, SW, EA	Ongoing
	Seaford	Yet to be confirmed	LDC, ESCC Flood Risk Management & Highway Authority, SW, EA	Ongoing
Peacehaven	Yet to be confirmed	LDC, ESCC Flood Risk Management & Highway Authority SW, EA	Ongoing	

Objective v.	Actions	Lead Partner(s)	Supporting Partner(s)	Time Frame
Work in partnership to deliver cost-effective flood and coastal erosion risk management measures which take a catchment wide approach and contribute to wider social, economic and environmental benefits	Work with partners to implement the actions arising from the surface water management plans for:			
	Newhaven	Yet to be confirmed	LDC, ESCC Flood Risk Management & Highway Authority, SW, EA	Ongoing
	Bexhill	Yet to be confirmed	RDC, ESCC Flood Risk Management & Highway Authority, SW, EA	Ongoing
	Rye	Yet to be confirmed	RDC, ESCC Flood Risk Management & Highway Authority, SW, EA, REACT	Ongoing
	Battle	Yet to be confirmed	RDC, ESCC Flood Risk Management & Highway Authority, SW, EA	Ongoing
	Hailsham	Yet to be confirmed	WDC, ESCC Flood Risk Management & Highway Authority, SW, EA	Ongoing
	Uckfield	Yet to be confirmed	WDC, ESCC Flood Risk Management & Highway Authority, SW, EA, Uckfield Town Council	Ongoing

Objective v.	Actions	Lead Partner(s)	Supporting Partner(s)	Time Frame
Work in partnership to deliver cost-effective flood and coastal erosion risk management measures which take a catchment wide approach and contribute to wider social, economic and environmental benefits	Review of Eastbourne Park Flood Storage Scheme boundaries and capacities - Consultants commissioned to develop scoping documents.	EBC	ESCC, EA	Ongoing
	Commence Hastings Central Flood Alleviation Study	ESCC	SW, EA, HBC	2017
	Commence Hastings Warrior Square Flood Alleviation Study	ESCC	SW, EA, HBC	2021
	Commence East Hailsham Flood Alleviation Study	ESCC	SW, EA, WDC, Hailsham Town Council	2021
	Coordinate and participate in local stakeholder activity on developing and delivering solutions to ongoing sewer flooding in Winchelsea Beach	SW	ESCC EA, RMAIDB, RDC, Icklesham Parish Council, Private land owners	Ongoing
	Develop and implement a flood alleviation scheme for Crowhurst	EA	ESCC, RDC, Crowhurst Parish Council	2017- 2018
	Develop Drainage Area Plans for key settlements in the county.	SW	ESCC, EA	2017 - 2018
	Improve the maintenance and management of highway drainage assets.	ESCC Highway Authority	ESCC Flood Risk Management	Ongoing