

# **Flood and Coastal Erosion Risk**

# **Management Service Delivery Plan**



# **Document Information**

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### 1.0 Introduction

### 1.1 Why has this Service Delivery Plan been done?

Flood risk and coastal erosion are serious issues for Sefton and this is recognised within the Community Risk Register that places flooding in particular, as one of our most significant risks. Our approach to managing this is set out in the Flood and Coastal Erosion Risk Management Strategy which is complimented by a supporting Investment Plan and this Service Delivery Plan.

### **1.2 What is the purpose of this Service Delivery Plan?**

The purpose of this plan is to set out the approach the Council will take to the provision of this service area over the period from 2014-2017. Whilst the outcomes we are seeking are supported and shared by the whole Council the team primarily charged with delivering them is the Flood and Coastal Erosion Risk Management Team which sits within the Investment Programmes and Infrastructure Division.

Whilst this plan provides transparency in relation to our approach for our communities it is primarily aimed at officers within the Council and within partner agencies. If we are to deliver outcomes in partnership we need to set out what we plan to do so that opportunities to coordinate can be identified and acted upon. It also allows Officers and Elected Members to monitor the delivery of the service.

The plan briefly sets out the current issues we are facing, and then sets out the actions we plan to take followed by how we will monitor and review this plan. As a plan prepared by officers and approved by the Cabinet Member it sets out clear expectations for service delivery by the officers. However, as a number of the actions rely on working with partners and securing external funding there are elements of the Service Delivery Plan that are outside the control of Officers.

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# 2.0 Aims and objectives

### 2.1 The Service Plan

The objectives of the Service Delivery Plan are to:

- Present an overview of the management of flood and coastal erosion in Sefton
- Set out how we will monitor performance
- Set out the review process
- Include activities that will contribute to continuous improvement of the service

# 3.0 How flood and coastal erosion risk is managed in Sefton

#### 3.1 Overview of flood and coastal erosion risk management in Sefton

Figure 1 illustrates how flood and coastal erosion risk is managed by Sefton Council from its vision, objectives, actions and influences of guiding principles from the National Flood and Coastal Erosion Risk Management Strategy. An explanation of the diagram follows:

The vision for the management of flood and coastal erosion risk is set in the centre of the diagram. The circles linked to the vision set out the detailed outcomes we are seeking and each is accompanied by activities that support their delivery. Around the outside are the principles that we will seek to work to, these will apply across all activities.

The activities and how we will monitor and report on our actions are set out in more detail in section 5.0. The Investment Plan supporting this Service Delivery Plan details how the actions are funded, along with costs and benefits and the Flood and Coastal Erosion Risk Management Strategy gives an overview of the management of the risk we face in Sefton.

Whilst the Flood and Coastal Erosion Risk Management Strategy, Service Delivery Plan and Investment Plan are separate documents it is only when considered together that they satisfy our legal requirements under the Flood and Water Management Act (2010) and the Flood Risk Regulations (2009).

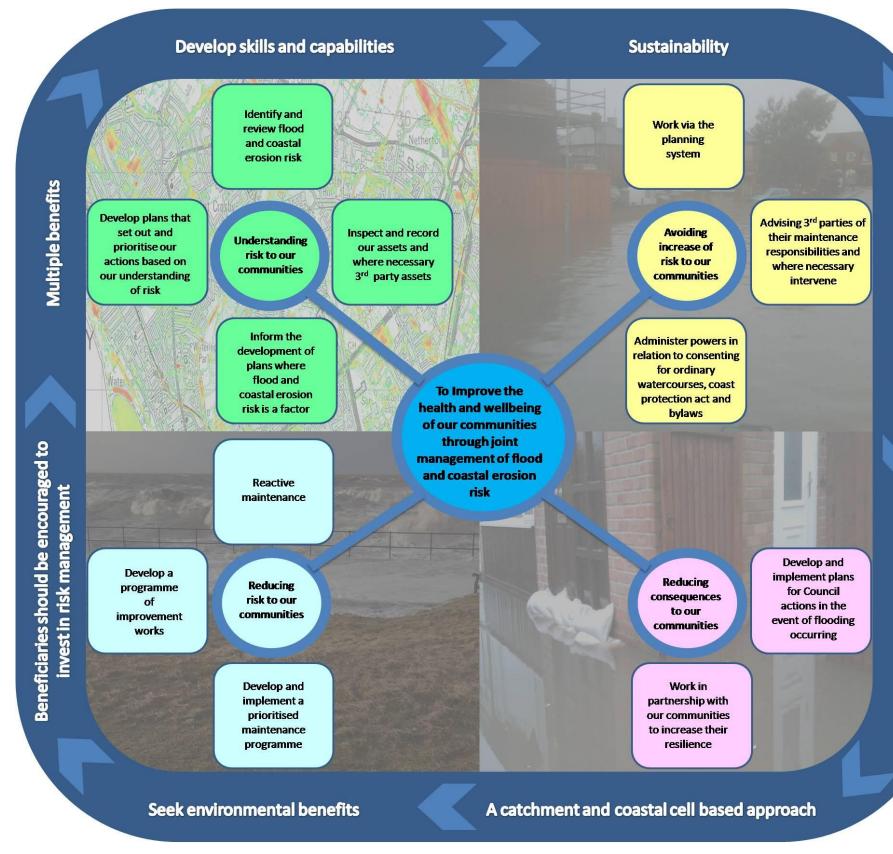


Figure 1: Management of FCERM in Sefton

Proportionate, risk based approach

**Community focus and partnership working** 

# 4.0 Delivery of flood and coastal erosion risk management in Sefton

#### 4.1 Why do we have a Service Delivery Plan?

We are undertaking this work at a challenging time, there are constraints on Council budgets, constraints on Government budgets upon which we rely for capital works, new duties relating to being a Lead Local Flood Authority and a SAB (Sustainable Urban Drainage Approval Body). Whilst we have not experienced any severe flooding since 2012 the issue of coastal and inland flooding remains high on the national political agenda because of flood events across the UK in general. Further to this there is an increasing awareness and acceptance that the climate is changing and that this will impact on the risk we face in the future.

We know that over the early part of the Service Delivery Plan period there will be significant cuts in Council resources and services will have to be prioritised in accordance with the Council vision. We don't know if there will be further cuts in the latter part of the period. This service area is delivered in partnership with the Environment Agency and United Utilities. As a government agency the Environment Agency is facing similar financial pressures to the Council with reduced revenue funding, increasing stresses on the systems we are trying to maintain. As part of their cost savings the Environment Agency are also looking to withdraw from some of their satellite pumping stations, it is unclear at this time if others will continue this activity

and what the impact would be on Sefton if the activity ceased.

External funding is in the process of changing both to a system that encourages contributions to central government grant aid and one where there is more certainty of central government grant aid with approvals being given over a six year programme. The regulation of water companies has been relaxed in

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certain respects allowing United Utilities greater freedom to work in partnership with the Council and Environment Agency; this is a positive move and opens up opportunities for jointly funded projects.

A number of new duties have been placed on the Council but a key one to be introduced during the plan period will be the SAB. The approving process is one element of the new duty where by developers have to seek approval from the SAB for surface water drainage systems, the other element is that if approved the Council has to adopt and maintain these systems once constructed. By the end of the plan period the Council could be responsible for the provision of a service to maintain drainage systems serving anywhere from 1,000-2,000 properties. The liabilities, charging and maintenance funding for this whole process are not yet clear.

Despite awareness raising campaigns the most effective mechanism for making communities aware of the risk from flooding and coastal erosion is flood and storm events, especially as reporting by individuals has increased with the capturing of images on mobile phones and dissemination via the internet. Whilst this can be positive both in terms of increasing awareness of the risk now and the changing risk due to climate change it can also lead to emotional scenes as the gap between the service that can be provided and the service expected by communities becomes apparent. Communication of risk and an understanding of the limitations of the service we can provide will be a key step for us to take in supporting resilient communities over the plan period.

Given the context set out above it makes it increasingly important to be clear and transparent about what outcomes we are seeking, the activities we will undertake to achieve them and how we will ensure that we undertake them in an efficient, effective and customer focussed way.

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## 5.0 Performance management

### 5.1 How will we monitor the delivery of our actions?

Table 1 sets out how flood and coastal erosion will be managed in Sefton and how we will ensure the service is delivered in the most effective, efficient and customer focussed way. The table is colour coded to relate to the outcomes and activities in figure 1.

The same table is used in the Investment Plan that sets out how flood and coastal erosion risk is funded and what would happen if we reduced or ceased the service. A summary table is also found in the Flood and Coastal Erosion Risk Management Strategy to provide an overview of the management of this risk in Sefton.



Outcome	Activity	Actions	Outputs in Strategy	Performance
			period (2014-2017)	Measures
Understanding	Identify and review	• Monitoring of a	Regular technical and	Time taken and
risk to our	flood and coastal	range of conditions	non-technical reports for	quality of
communities	erosion risk	Recording flood	coastal erosion and tidal	inspections will be
		and coastal erosion	flood risk	the performance
		events	Develop Investigations	measures with a
		Modelling of	policy and reporting	summary of risk
		systems	procedure (by 2015)	provided as context
		Communicating	Consolidation of risk	
		the risk	information for	
			communication	
	Develop plans that	Develop and	Satisfy legislative	Plans in place,
	set out and prioritise	maintain:	requirements for a Local	acted on and
	our actions based on	Local Flood Risk	Flood Risk Strategy and	reviewed to an
	our understanding of	Strategy	Flood Risk Management	agreed programme
	risk	Preliminary Flood	Plans.	
		Risk Assessment	• Develop, maintain and	
		• Flood Risk	review other plans as	
		Management Plan	necessary and take	
		Shoreline	forward actions	
		Management Plan	recommended in them	
		Surface Water	on a prioritised basis	
		Management Plan		
		Coastal Change		
		Study		
		Catchment Plans		
		(Flood Risk		
		Management Plans)		

Outcome	Activity	Actions	Outputs in Strategy	Performance
			period (2014-2017)	Measures
	Inform the	Local Plan	• Input fully to plans to	Timely and quality
	development of	Strategic Flood	maximise opportunities	response including
	plans where flood	Risk Assessment	and minimise adverse	feedback from the
	and coastal erosion	Green Space	impacts in relation to	customer team.
	risk is a factor	• Habitat	flood and coastal	
		Management	erosion risk	
		• Coastal	management	
		Management		
	Inspect and record	Develop and	• A database containing	Time taken and
	our assets and where	maintain a database	information on known	quality of
	necessary 3rd party	containing	assets	inspections will be
	assets	information about	• A prioritised	the performance
		assets important to	inspection regime	measures with a
		flood risk	• A programme of work	summary of
		management	to complete	condition provided
		• Develop and	documentation of assets	as context
		implement a risk		
		based inspection		
		programme for the		
		assets		
		• Identify and		
		designate assets		
		which are in third		
		party ownership and		
		although not their		
		primary function are		
		important for flood		
		risk management		

			<b>Outputs in Strategy</b>	Performance
			period (2014-2017)	Measures
Avoiding	Work via the	Develop and	• Support the	These activities are
increase of	planning process	maintain evidence	establishment of a SAB	all responding to
risk to our		relating to flood risk	<ul> <li>Production and</li> </ul>	requests whether
communities		to inform the Local	application of local FRA	they are from
		Plan, in the format	guidance	planning, an
		of the Strategic	• Advise on Planning	applicant for
		Flood Risk	applications in	consenting of
		Assessment (SFRA).	accordance with	works or arising
		The most recent	legislation and guidance	from a request to
		update of the SFRA		investigate a
		has been completed		flooding issue. As
		in 2013		such we need to
		• As and when the		record the volume
		relevant sections of		of requests
		the Flood and Water		(number and
		Management Act		scale), the quality
		2010 are enacted the		and timeliness of
		Council will		our response and
		establish and operate		the immediate
		a SuDS (Sustainable		outcome we have
		Drainage) Approval		achieved.
		Body (SAB). It is		Measures will be:
		anticipated that this		Number
		will include		Scale
		adopting and		Response time
		maintaining SuDs		achieved
		• Develop and		Quality of
		maintain local		responses
		guidance for Flood		acceptable
		Risk Assessments		Impact
		(FRA) which sets		

Outcome	Activity	Actions	Outputs in Strategy	Performance
			period (2014-2017)	Measures
		out what we will		
		expect in such		
		assessments and		
		how we will		
		consider them over		
		and above what is		
		set out in National		
		Planning Guidance		
		• Advise the Local		
		Planning Authority		
		on planning		
		applications in		
		relation to flood risk		

Outcome	Activity	Actions	Outputs in Strategy	Performance
			period (2014-2017)	Measures
	Administer powers	• Establish	• Put in place	
	in relation to	consenting	procedures for	
	consenting for	procedures and raise	consenting works to	
	ordinary	awareness of need	ordinary watercourses	
	watercourses, coast	for consents	and raise awareness of	
	protection act and	• Review and enact	the need to seek consent	
	bylaws	bylaws	for such works.	
		Review procedures	• Put in place	
		and enact	procedures for	
		recommendations	consenting works	
		relating to the Coast	controlled under the	
		Protection Act	Coast Protection Act	
			and raise awareness of	
			the need to seek consent	
			for such works (by	
			2015)	
			• Review bylaws that it	
			would be beneficial to	
			enact and commence the	
			process of enactment	
			(by 2016).	
	Advising 3rd parties	Communicate	Clear procedures for	
	of their maintenance	riparian duties	dealing with riparian	
	responsibilities and	<ul> <li>Identify issues or</li> </ul>	issues (by 2015)	
	where necessary	receive in		
	intervene	complaints relating		
		to lack of		
		maintenance		
		• Identify and enter		
		into negotiations		
		with riparian owners		

Outcome	Activity	Actions	Outputs in Strategy	Performance
			period (2014-2017)	Measures
		Where negotiations		
		fail commence		
		enforcement		
		proceedings		
		• Where necessary		
		undertake works		
		ourselves		
Reducing risk	Develop and	• Identify	• Review and re-tender	As planned works
to our	implement a	catchments and	works contracts (by	we will develop
communities	prioritised	associated critical	2016)	programmes and
	maintenance	infrastructure	• Develop and start a	budgets, we will
	programme	• Develop and	programme of work to	review progress
		implement an asset	identify critical	against these and
		management plan	infrastructure in each	have a project
		which will include a	drainage area	sponsor / project
		prioritised	Commence	manager
		maintenance plan	development of an asset	arrangement in
		based on the number	management plan (by	place to monitor
		of properties at risk	2015)	quality. We need to
		and the vulnerability		consider how to
		of the resident		measure
	Develop a	Identify capital	• Development of a	performance in
	programme of	maintenance and	justified forward plan	relation to
	improvement works	improvement works	listing proposed works	partnership
		•Develop a forward	(by 2015)	working and
		plan and bid for	• Submission of forward	drawing in external
		funding to undertake	plan for grant aid	funds.
		the work	(indicative stage only)	
		• Implement works	• Implementation of	
		when funds become	works granted funding	
		available		

Outcome	Activity	Actions	Outputs in Strategy	Performance
			period (2014-2017)	Measures
	Undertake reactive maintenance	Respond to reactive maintenance needs on a prioritised basis	period (2014-2017)	Measures Time of response and quality of response will be key indicators with £ spent providing context
Reducing consequences	Work in partnership with our	• Share our understanding of	• Development of a communications	Performance measures will be
to our communities	communities to increase their resilience	<ul> <li>flood and coastal</li> <li>erosion risk</li> <li>Discuss with</li> <li>communities options</li> <li>for increasing their</li> <li>resilience</li> <li>Provide advice</li> <li>and support on what</li> <li>to do before during</li> <li>and after a flood</li> </ul>	strategy (by the end of 2014) • Development of basic communication materials • Commence implementation of communication strategy	developed as part of the communications plan.

Outcome	Activity	Actions	Outputs in Strategy	Performance
			period (2014-2017)	Measures
	Develop and	Emergency Plan	• Review the emergency	We have to have
	implement plans for	Resilience Plan	and resilience plans for	plans in place and
	Council actions in		flooding (annual)	be confident that
	the event of flooding			they will work. The
	occurring			performance
				measure will be
				that annual
				training, testing
				and review of the
				plans has been
				undertaken to a
				pre-agreed
				programme.

Table 1: Details of how the council will deliver flood and coastal erosion risk management in

Sefton.



# 6.0 Monitoring and review

### 7.1 How often will this Service Delivery Plan be reviewed?

There will be an annual report to the Cabinet Member which will then go on to Overview and Scrutiny. Internally there will be more frequent reviews at officer and Cabinet Member level to monitor performance and delivery between these annual reports.

The officer responsible for delivery of these reports is the Team Leader for Flood and Coastal Erosion Risk Management.

# 7.0 Further reading

Sefton Council Flood and Costal Erosion Risk Management Strategy http://www.sefton.gov.uk/advice-benefits/crime-and-emergencies/floodingadvice.aspx

Sefton Council Flood and Coastal Erosion Risk Management Investment Plan Web address http://www.sefton.gov.uk/advice-benefits/crime-and-emergencies/flooding-

advice.aspx

National Flood and Coastal Erosion Risk Management Strategy https://www.gov.uk/government/publications/national-flood-and-coastal-erosion-riskmanagement-strategy-for-england



