

Appendix E Issues and Objective Evaluation



Appendix E Issues and Objective Evaluation

E1	Introduction	.1
E2	Methodology	.2
	Identification of Features, Issues and Objectives	
	Objective Evaluation	
E3	Issues and Objectives Table	.3

E1 Introduction

This Appendix summarises the features and issues identified along the coast between the Lowestoft Ness and Landguard Point and outlines the procedure for setting and evaluation of objectives.

E2 Methodology

E2.1 Identification of Features, Issues and Objectives

The features and issues in the Issues Table were populated using information from the theme reviews and also input from the Project Management Group and Stakeholders through consultation (refer Appendix B for further detail).

Objectives were interpreted from the features and issues, then reviewed and confirmed by the Project Management Group and the Stakeholders.

E2.2 Objective Evaluation

The relative importance of the objectives was then evaluated, through answering a series of questions:

- At what scale is the benefit important?
- How important are these benefits to the people who use them?
- Is there enough of this benefit? / Is this benefit rare?
- Can the benefit be substituted?

This process assisted in characterising of different sections of the coast, creating an overall context from within which various objectives could be evaluated. Because of the nature of the coast; its high diversity of interests and in many ways the importance of local issues, a simple prioritisation or ranking based strictly on the above factors would not be representative of the aims associated with each area.

Certain overarching principles were defined and are reported in the main text. More local essential attributes were further considered in the development of policy. These only aimed to provide a synopsis of the actual issues raised and the objectives agreed. In practice all objectives within any area were taken into account, with the intent as far as possible to achieve objectives over the whole range of themes, rather than achieving objectives within one sector at the expense of others. This approach reflects the very clear interdependencies found between themes. To maintain commercial interests at the expense of the natural environment or heritage would devalue much of the commercial interest itself, to maintain the recreational values at the expense of other human activity could result in a loss of the very communities which benefit from that recreational value.

In this context the factors presented at the beginning of this section are useful in providing an understanding of what and how issues need to be taken into account. In finally evaluating the success of the preferred plan (Appendix G), however, a simple cumulative approach has been taken with each objective given equal weighting.



E3 Issues and Objectives Table

First Review of Shoreline Management Plan sub-cell 3c Lowestoft to Felixstowe SMP2

Features and Objectives



Contents

Introduction and Brief Explanation

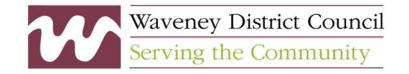
Area 1	LOWESTOFT
Area 2	KESSINGLAND
Area 3	SOUTHWOI D

- Area 4 DUNWICH CLIFFS
- Area 5 THORPENESS
- Area 6 SHINGLE STREET
- Area 7 FELIXSTOWE **GOLF COURSE**
 - **CLUB HOUSE**

- PAKEFIELD to
- COVEHITHE to
- **BLYTH VALLEY** to
- THORPENESS to
- NORTH WEIR POINT to
- FELIXSTOWE GOLF COURSE CLUB HOUSE to
- LANDGUARD POINT to

S	sues Theme Legend
	Environmental
	Commercial
	Heritage





Suffolk SMP2

Hard Asset	
Impactor	
Recreational	
Issues without Objectives	



Issues Table Version 9 (print version) June 2009 **Royal Haskoning**

Features, Issues and Objectives.

Introduction

Shoreline Management Policy is developed from an understanding of the issues people raise and identification of specific objectives associated with these issues; in effect attempting to understand why it is we need to be managing the coast. The issues have been identified through discussion within the Suffolk SMP 2 Management Steering Group and, through this group, with members and those responsible for management of the coast within the various organisations represented. In addition, issues have been raised by other organisations and members of the public through the initial stages of consultation and through representation on the Key Stakeholder Forum.

All issues raised have been included in the development of the Features, Issues and Objectives tables, this regardless of whether an issue being raised is strictly one relating to flood and coastal erosion risk management. This allows the Shoreline Management Policy to be developed in a properly integrated manner, being able to take into consideration other perspectives of coastal use. The objectives associated with each feature or coastal issue is developed with specific reference to that issue and, as such, there are objectives relating to each and every issue. During the next step of the SMP2 process all relevant objectives will therefore be taken into account in developing policy. This inclusive approach to identifying and attempting to understand what matters on the coast does, almost inevitably, mean that there will be conflicting ideas as to how the coast in any local area should be managed; it is unlikely, therefore, that all objectives can be met. This does not detract from the importance of identifying as many issues as possible at this stage of the SMP2, and the need to understand what it is about the coast that we are attempting to manage.

The following section provides a brief explanation of the various columns in the tables.

Issues Table Version 9 (print version) June 2009 Royal Haskoning

Brief Explanation of the Tables

The following examples have been used to explain how issues are identified and how they are recorded.

Each issue is associated with a feature of the coast; a tangible thing. The significance of the issue is identified and from the issue an objective is derived.

Ref No. Location	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/ Why is issue important	Scale	lssue Type/ Theme	Who are the beneficiaries	What could affect its value /sustainability (Threats)	Is there enough of this benefit?	Potential for substitutio n	Objectives
	Text specifying something tangible that provides a benefit or service to society.	Text describing any issues identified with the feature	Yes/ No response on whether it has direct relevance to flood and coastal defence management	Yes/ No response on whether it may affect the choice of policy	Text defining actual tangible benefits of the feature	Scale of importance	One of six general themes	Text defining who benefits	What other issues may impact on this one	The demand for this feature	Can the use be moved? Yes/No	Text defining the objective against which the policy will be appraised.
	Example 1 Residential properties	Potential loss of or damage to > 100 houses through flooding or erosion	Yes	Yes	Homes for people. Anxiety and stress to owners and occupiers facing loss. Impacts on community cohesion	Local	HA	Sub-regional community. Individual property owners.		No	Yes	Prevent loss or damage due to erosion or flooding.
	Example 2 Commercial interests	Potential loss of business at Crab and Lobster Co resulting from disruption to shellfishery.	No	Yes	Importance to local economy (socio-economic)	Local	С	Local economy	Loss of moorings	No	No	Prevent damage to fishery.
	Example 3 Amenity Open space	Potential threat to recreation areas from erosion or flooding	Yes	Yes	Important amenity areas for local residents and visitors to the area (socio-economic)	Local	R	Local community and tourists	Loss of car parking	No	No	Prevent loss due to flooding or erosion.
	Example 4 Bathing Beach	The way in which the coastline is managed may have an adverse effect on the value of the beach	Yes	Yes	The beach is a major asset in attracting tourists and an important recreational feature of the town. (socio- economic)	Regional	R	Regional economy, businesses, residents and community	Loss of associated facilities	No	No	Maintain a beach suitable for bathing/recreation.
	Example 5 SSSI (geological)	Way in which the coastline is managed may impact on geological value of beach by erosion or burial	Yes	Yes	Geological value as SSSI, GCRS, RIGS (environmental)	National	E	National community		No	No	Avoid accelerated erosion or deposition.

Each Issue is coloured according to its general theme, although it is recognised that certain issues cut across different themes. A key to the colouring is shown on the front sheet. Some issues have been raised where there is no specific objective. These are included as issues that need to be referred to when developing policy.

Issues Theme Legend			
Environmental	Hard Asset	Impactor	Issues without Objectives
Commercial	Recreational	Heritage	

Issues Table Version 9 (print version) June 2009 Royal Haskoning

No. I	ocation	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	What could affect its value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
	ake Lothing	Mutford Lock	Tidal control into Oulton Broad. Navigation link.	Yes	Yes	Transport link between Loathing and Oulton	Regional	R	Regional community		No	No	To maintain tide levels for navigation between Lake
	ake Lothing	Railway Swing Bridge	Stability may be dependent on bed conditions/level.	Yes	Yes	Broad Important transport link	Regional	HA	Regional community		No	No	Lothing and Oulton Broad To maintain rail transport link
18 I	ake Lothing	Railway alongside North bank, including station	Potential for flooding important transportation link.	Yes	Yes	Important transport link	Regional	HA	Regional community		No	No	To maintain rail transport link
18b I	ake Lothing	Railway station	Important transport link	Yes	Yes	Important transport link	Regional	HA	Regional community		No	No	To maintain rail transport link
19 L	ake Lothing	Boatbuilding premises on North	Potential for flooding whilst needing clear access to waterfront.	Yes	Yes	Value to local economy	Local	С	Local community		No	No	To prevent loss of commercial property in port area due to flooding
20 I	ake Lothing	Lowestoft Cruising Club	Important and popular recreational facility.	no	Yes	Recreational value	Local	R	Local community		No	No	To maintain facility for recreational water sports activities
	ake Lothing Floodplain	Extensive industrial, commercial and retail development. Inc assets at boundary with Oulton Broad.	Risk of damage from flooding	Yes	Yes	Value to local economy	Regional	С	Regional and local communities		No	No	To maintain the opportunity to maximise commercial and employment potential
22 l	ake Lothing	Lowestoft Port	Potential for flooding of premises/works.	no	Yes	Commercial international port of economic importance to regional community	Regional	С	Regional and National communities		No	No	To maintain port operations
24 I	ake Lothing	Mutford Road Bridge	Vital transportation link across waterway.	Yes	Yes	Important transport link	Regional	HA	Regional community		No	No	To maintain road transport link
26 I	ake Lothing	Harbour tunnel	Important services conduit dependent on sufficient cover from river bed level.	no	Yes	Important service tunnel	Local	HA	Local community	Interruption of natural physical processes	No	No	To maintain services
27 L	ake Lothing	Landspring Drain and Kirkley Stream watercourse discharges.	Land drainage function will be threatened by sea level rise.	Yes	Yes	Provision of outfall structures for local surface	Local	HA	Local Community		No	No	To ensure land drainage function is sustained
611 L	ake Lothing	Kirkley Ham LNR.	Risk of flooding.	Yes	Yes	Recreational and environmental value	Local	E	Local communities		No	No	To maintain the management of the site in a sustainable fashion
	ake Lothing Toodplain	Recreation and amenity sites including marinas, waterside walks and open spaces.	Risk of loss due to flooding events and long-term water level rise creating squeeze against hard assets.	Yes	Yes	Recreational value	Local	R	Local communities		No	No	To maintain the management of risk to sustain / replace assets in response to water level rise
	Dulton Broad to Barnby	Broadland SPA	None related to SMP policy	No	No	Stringent means of maintaining the conservation value of the site. Value for economy, recreation, agriculture and wildlife.	Internation	E	Broader Society	Saltwater inundation of the site due to sea level rise leading to loss of some habitats.	No - BAP targets for several key habitat types	Yes	To maintain the designated site in favourable condition, subject to natural change
	Dulton Broad to Barnby	The Broads SAC	None related to SMP policy	No	No	Stringent means of maintaining the conservation value of the site. Value for economy, recreation, agriculture and wildlife.	Internation	E	Broader Society	Saltwater inundation of the site due to sea level rise leading to loss of some habitats.	No - BAP targets for several key habitat types	Yes	To maintain the designated site in favourable condition, subject to natural change
30 \$	Suffolk coast	Suffolk River Valleys ESA	Maintenance of permanent grassland by a traditional grassland management regime. Maintenance of woodland. Creation of marshland conditions. Management of fen.	no	Yes	Amenity value; educational value; conservation value	Local	E	Broader Society	As the ESA encompasses river systems and surrounding farmland, fluvial flooding may have economic ramifications	Yes	Yes	To maintain the landscape character of the grazing marshes, river valleys and fens and their associated features, such as hedgerows, trees and ditches/dykes.
	owestoft arbour to Kirkley	Lowestoft - South of Claremont Pier Beach	Blue Flag beach - The way in which the beach is managed may have an impact on the condition and appearance of the beach.	Yes	Yes	Recreational value, tourism value, value to local economy	Regional	R	Local and regional communities	Interruption of natural physical processes	No	No	To maintain Blue Flag status
	owestoft arbour to Kirkley		Blue Flag beach - The way in which the beach is managed may have an impact on the condition and appearance of the beach.	Yes	Yes	Recreational value, tourism value, value to local economy	Regional	R	Local and regional communities	Interruption of natural physical processes	No	No	To maintain Blue Flag status
	owestoft arbour to Kirkley	Lowestoft Pier	Potential loss of tourist attraction and leisure facility through erosion and flooding	no	Yes	Important recreational facility, value to local economy	Regional	R	Regional and local communities		No	No	To maintain local economy through use of Lowestoft Pier
ł	owestoft arbour to Kirkley	South Beach	Extensive public open spaces, parks, gardens and promenades creating opportunity for recreation and staged events (notably Lowestoft Air show)	Yes		Recreational value, tourism value, value to local economy	Regional	R	Local and regional communities	Interruption of natural physical processes	No	No	To maintain key recreational and tourism opportunities with linked employment and regeneration benefits
	owestoft arbour to Kirkley	South Beach	Dredging and Impact on beach levels.	no	Yes	Recreational value, tourism value, value to local economy	Regional	R	Local and regional communities	Interruption of natural physical processes	No	No	To maintain bathing beach for recreational use
	owestoft arbour to Kirkley	,	LB II*.	Yes	Yes	Grade II* listed building of historical value	National	Н	National communities		No	No	To maintain the listed structure
39 I I	owestoft arbour to Kirkley	Heritage assets notably Kirkley Church, RN&SYC plus Candidate Local Listed buildings on seafront.	Risk of damage or loss by flooding and erosion.	Yes	Yes	Archaeological value	Regional	H	Regional community		No	No	To maintain historical character to the area
35 I I	owestoft arbour to Kirkley	Extensive residential property.	Risk of damage / loss from erosion and flooding	Yes	Yes	Homes for people	Local	HA	Local community		No	No	To prevent loss of residential property due to erosion and flooding
36 I I	owestoft arbour to Kirkley	Highway infrastructure in Kirkley	Principal route close to sea front, protected against erosion by existing defences.	Yes	Yes	Important transport link	Local	HA	Local community		No	No	To maintain seafront road
ł		Significant commercial centres - CEFAS Marine Laboratory and ESWC.	Risk of loss from erosion plus asset value reduction arising from change of use.	Yes	Yes	Important scientific facility	National	HA	Regional and National communities		No	Yes	To retain significant centre of employment
	owestoft larbour to Kirkley	Significant Tourism and Leisure facilities inc Claremont Pier, South Pier, The East Point Pavilion and numerous Restaurants, pubs and clubs.	Risk of damage / loss from erosion and flooding that would reduce the tourism appeal of the town.	Yes	Yes	Recreational value, tourism value, value to local economy	Regional	R	Regional and local communities		No	No	To maintain key recreational and tourism opportunities with linked employment and economic value
	owestoft arbour to Kirkley		Risk of damage / loss from erosion and flooding that would reduce the tourism appeal of the town.	Yes	Yes	Recreational value, tourism value, value to local economy	Regional	R	Regional and local communities		No	No	To maintain key recreational and tourism opportunities with linked employment and economic value
	owestoft arbour to Kirkley	Kirkley Village community - local commercial and retail centre.	Risk of damage / loss from erosion and flooding	Yes	Yes	Value to local economy	Local	С	Local community		No	No	To prevent loss of commercial property in port area due to flooding

No.	Location	Feature		Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
LO		ESSINGLAND										

1 (Corton	Corton Cliffs SSSI	Sections of the cliffs are vegetated but regular slips	Yes	Yes		National	E	Broader Society	Erosion resulting in loss of property however construction of defences could	No	No - a nationally	To maintain the designated site in favourable condition, subject to natural change
			are keeping the faces open.			means of maintaining conservation value of Corton Cliff				nowever construction of defences could prevent slips but reduce geological value		important Pleistocene site.	subject to natural change
2 0	Gunton	Gunton Warren and Corton Woods LNR	Sediment loss / movement Disturbance Coastal squeeze	Yes	Yes	Amenity value; educational value; conservation value	Local	E	Broader Society	Coastal squeeze and loss of recreational area for local community	Yes	Yes	Maintain societal and conservation value
600 0	Gunton Denes	Burial site of oil from Eleni V tanker spillage 1977.	Risk to public health and environment if exposed by	Yes	Yes	Risk to public Health and Safety	Local	I	Local communities		Yes	No	Avoid harm to public health, the environment and
		Public open space, parks/gardens	Restricted / loss of use due to flooding and erosion	Yes	Yes	Recreational value, value to local economy	Local	R	Local communities		No	No	recreation interests. Sustain public recreation and tourism opportunity
_	Denes Lowestoft North	and sports ground Disused civic waste dump	reducing public recreation and amenity opportunity. Risk to public health and environment if exposed by	Yes	Yes	Risk to public Health and Safety	Local	I	Local communities		Yes	No	Protect site from erosion damage or excavate and
	Denes Lowestoft North Denes	Industrial and commercial development	erosion Loss of use or damage / value due to risk of flooding and erosion that would reduce the commercial viability of Town.	Yes	Yes	Value to regional economy	Regional	С	Regional and local communities		No	No	dispose elsewhere. To sustain employment opportunities.
_	_	Residential property	Risk of flooding and erosion to <50 residences.	Yes	Yes	Homes for people	Local	HA	Local community		No	No	Prevent / manage loss / damage from flooding or
605 C	owestoft	Listed and Candidate Local Listed buildings and conservation areas including significant sites: Lighthouse, Maritime Museum	Risk of damage or loss by flooding and erosion.	Yes	Yes	Listed buildings of historical value	Regional	Н	Regional community		No	No	To maintain historical character to the area
	Gunton Denes to Lowestoft	Critical service infrastructure systems including sewer outfall and	Risk of erosion and flooding causing disruption to / loss of services with significant impacts upon	Yes	Yes	Provision of sewage infrastructure and gas for local area	Local	HA	Local industries		No	No	To prevent loss of services and infrastructure to the local area due to flooding or erosion
3	Harbour Ness Point to	gas distribution network. Ness Point CWS	hinterland and pollution threat. Loss of shingle beach due to insufficient sediment	Yes	Yes	Can support both locally and nationally	Local	F	Local community	Significant construction work is required	Yes	Yes	To maintain site integrity
L	Lowestoft Harbour		supply and high wave exposure	163	163	threatened species or habitats	LUCAI	L		to maintain integrity of defences which could damage conservational value	163	165	
L	Ness Point to ₋owestoft Harbour	Ness Point	Tourism interest with Britain's Cardinal Point.	Yes	Yes	Tourism value	National	R	Local and regional community		No	No	To maintain Britain's Cardinal Point
L	Ness Point to ₋owestoft Harbour	Ness Point	Car park and other road infrastructure.	Yes	Yes	Recreational value	Local	R	Local community	Loss of Ness Point	Yes	Yes	To maintain access and facilities at Lowestoft Ness
L	Ness Point to ₋owestoft Harbour	Industrial and Commercial Property	Potential flooding and erosion risk.	Yes	Yes	Value to local economy	Regional	С	Regional community		No	No	To protect commercial and industrial properties from loss due to flooding or erosion
L	Harbour	Industrial and commercial development including significant sites of BEW factory, SLP offshore fabrication yard, Wind Turbine and Renewables Centre.	Loss of use / value due to risk of flooding and erosion that would reduce the commercial viability of Town.	Yes	Yes	Value to local economy	Regional	С	Regional community	Loss of area due to flooding or erosion	No	No	Protect and manage risks to maximise commercial use potential and also support regeneration opportunities under URC.
L	Ness Point to ₋owestoft Harbour	Private defences	Hamilton Rd to Outer Harbour.	Yes	Yes	Value to local economy	Local	С	Local industries	Loss of local defences	No	No	To maintain the private defences along Hamilton Road
		Lowestoft Town Centre - Residential property.	Risk of damage / disruption from flooding.	Yes	Yes	Homes for people	Local	HA	Local communities		No	No	To prevent loss of residential property due to erosion and flooding
L		Lowestoft Town centre – extensive commercial and retail development.	Risk of damage / disruption from flooding that would reduce the commercial viability of Town.	Yes	Yes	Value to local economy	Regional	С	Local and regional communities		No	No	To maintain the opportunity to maximise commercial use potential
L	Harbour	Royal Norfolk and Suffolk Yacht Club	Tourism and recreation asset of international significance. Fixed assets at risk of damage from flooding. Sustainability of site under threat from erosion. Listed building.	Yes	Yes	Recreational value, tourism value	Local	R	Local communities		No	No	To prevent the loss of recreational facility due to flooding or erosion
L	Ness Point to ₋owestoft Harbour	RNLI station	Public service asset of prime importance to seafaring safety. At risk of damage from flooding. Sustainability of site under threat from erosion.	Yes	Yes	Provision of rescue service for recreational users of the waterway	Regional	R	Regional communities		No	No	To prevent the loss of rescue facility due to flooding or erosion
23 N L	Ness Point to _owestoft Harbour	Lowestoft Town centre - critical `A' road and rail transport routes including Bascule Bridge.	Risk of disruption / damage from flooding.	Yes	Yes	Important transport link	Regional	HA	Regional community		No	No	To prevent loss of road transport link due to flooding and erosion
10 L	₋owestoft Outer Harbour	Extensive mooring and quay areas including the Fish Dock.	Risk of loss of commercial / industrial assets from erosion	Yes	Yes	Value to local economy	Regional	С	Regional community		No	No	To protect commercial and industrial properties from loss due to flooding or erosion
		Harbour	Present structures providing yachting and tourism facilities have impact on local coastal processes.	Yes	Yes	Commercial international port of economic importance to regional community	Regional	HA	Regional community	Interruption of natural physical processes	No	No	To maintain navigable channel for port operations in Lowestoft Harbour. For shoreline management not to have a detrimental impact on port operations
12 L	₋owestoft Outer Harbour	Kittiwake colony	Sited on southern side of North Pier, one of only two nesting sites in Suffolk	no	Yes	Tourism, ornithological and recreation value	Local	E	Local community	Sea level rise could reduce nesting potential and colony size	Yes	Yes	To maintain the RSPB bird watching site and tourist attraction
13 L	_owestoft Harbour	Inner harbour	Interaction with flood risk to shore-based properties.	Yes	Yes	Commercial, industrial and residential properties	Local	С	Local community		No	No	To maintain flood defences along the inner harbour
	Lake Lothing Floodplain	Leathes Ham LNR	Coastal squeeze Development Disturbance	Yes	Yes	Amenity value; educational value; conservation value	Local	E	Broader Society	Loss of LNR through sea level rise would also result in loss of adjacent car park and foot/cycle path	Yes	Yes	Maintain societal and conservation value
										pant and root oyole pain			

No. Li	ocation	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	What could affect its value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
	owestoft arbour to Kirkley	St Mary's Primary School.	Risk of loss from erosion.	Yes	Yes	Educational value	Local	С	Local communities		No	No	To prevent loss of community assets due to flooding and erosion
40 Ba		Broadland Ramsar Site	None related to SMP policy	No	No	Stringent means of maintaining the conservation value of the site. Value for economy, recreation, agriculture and wildlife.	Internation	E	Broader Society	Saltwater inundation of the site due to sea level rise leading to loss of some habitats.	No - BAP targets for several key habitat types	Yes	To maintain the designated site in favourable condition, subject to natural change
43 Lo	owestoft	The Broads National Park	None related to SMP policy	No	No	Amenity value; educational value; conservation value	National	E	Broader Society	Saltwater inundation of the site due to sea level rise leading to loss of some habitats.	Yes	Certain elements may be substituted for others in adjacent areas	To maintain favourable status of landscape
45 Si	uffolk coast	The Broads ESA	None related to SMP policy	No	No	Amenity value; educational value; conservation value	Local	E	Broader Society	Saltwater inundation of the site due to sea level rise leading to loss of some habitats.	Yes	Yes	To maintain the traditional landscape character of the Broads grazing marshes, river valleys and fens and their associated elements such as dykes, hedges, wooden gates and trees.
	akefield to essingland	Extensive areas of residential property seaward of A12.	Risk of loss from erosion.	Yes	Yes	Homes for people	Local	HA	Local community		No	No	To prevent loss of residential property to erosion
47 Pa	akefield to	Significant tourist accommodation in form of Caravan sites and Guesthouses.	Major contributor to local tourism economy. Potential reduction in site area through erosion.	Yes	Yes	Recreational value, tourism value, value to local economy	Regional	R	Regional community		No	Yes	To maintain integrity of the caravan park while sustainable
	akefield to essingland	Pontin's Holiday Camp	Potential loss through erosion.	Yes	Yes	Recreational value, tourism value, value to local economy	Regional	R	Regional community		No	No	To maintain integrity of Pontin's Holiday Camp
618 Pa	akefield to essingland	Extensive shingle beach, dune and shoreline public open spaces used by walkers, fishermen and horses.		Yes	Yes	Recreational and environmental value	Local	R	Local communities		No	No	To maintain the management of the site in a sustainable fashion
	akefield to	Leisure facilities inc	Risk of loss from erosion.	Yes	Yes	Recreational value, tourism value, value to	Local	R	Local communities		No	No	To prevent loss of recreational facilities due to flooding
620 Pa	essingland akefield to essingland	Restaurants/pubs, Community facilities inc Seagull Theatre, a Youth Club, Scout Hall, Church Hall.	Risk of loss from erosion.	Yes	Yes	local economy Recreational value, tourism value, value to local economy	Local	R	Local communities		No	No	and erosion To prevent loss of recreational assets critical to community identity
	akefield to essingland		Risk of loss / damage from erosion.	Yes	Yes	Recreational value, tourism value, value to local economy	Local	R	Local communities		No	Yes	To prevent loss of recreational facilities due to flooding and erosion
622 Pa	akefield to		Risk of exposure to damage from erosion.	Yes	Yes	Important communications facility	Internation	С	International and		No	No	T o avoid risk to public recreation and navigation.
	essingland akefield to	sites Heritage assets notably arch. finds	Risk to buildings / sites of damage or loss by flooding	Yes	Yes	Archaeological value	al Regional	Н	national communities Regional community		No	No	To protect archaeological deposits from loss due to
K		in eroding cliff deposits, Pakefield Church plus Candidate Local Listed buildings.	and erosion.										erosion
	akefield to essingland	Disused waste disposal site	Public health threats caused by polluted groundwater flows emerging at cliff face.	Yes	Yes	Important waste disposal facility	Local	I	Local impacts		No	Possibly	To protect the land surrounding Gisleham Tip from leachate contamination
623 Pa	0	Pakefield landfill site	Public health threats caused by polluted groundwater flows emerging at cliff face.	Yes	Yes	Important landfill facility	Regional	I	Regional impacts		No	No	To protect the land surrounding landfill from leachate
624 Pa	akefield to	Gisleham - Farm land (commercial		Yes	Yes	Commercial value, value to local economy	Regional	С	Regional and local		No	No	To maintain local economy through existing agricultural
50 Pa	essingland akefield to essingland	interests) Pakefield Cliffs (see Pakefield to Easton Bavents SSSI)	Area south of Pakefield Holiday Centre is part of Pakefield to Easton Bavents SSSI. Special interest is identified as the Benacre Ness Geological Conservation Review Site. The northwards	Yes	Yes	Stringent means of maintaining conservation value of Pakefield to Eastern Bavents	National	E	communities Broader Society	Coastal erosion could result in loss of public footpath and access along coast	No - BAP targets for several key habitat types	Potential for recreation of habitats but not geological	practise To maintain the designated site in favourable condition, subject to natural change
	akefield to essingland	Pakefield Cliffs CWS	movement of this feature needs to be considered. Development, Disturbance, Coastal erosion Sea level rise, Increased storm frequency and intensity Changes in current shoreline management	Yes	Yes	Stringent means of maintaining conservation value of Pakefield to Eastern Bavents	Local	E	Broader Society	Coastal erosion could result in loss of public footpath and access along coast	Yes	features Yes	To maintain site integrity
	akefield to essingland	Pakefield Cliffs BAP Habitat	Natural processes Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
	akefield to essingland	Kessingland Beach	Maintenance access.	no	Yes	Recreational value, tourism value, value to local economy	Regional	R	Regional community		No	Yes	To maintain access to Kessingland Beach
54 Pa	akefield to	Kessingland Beach (see Pakefield to Easton Bavents SSSI)	The beach in front of the village is part of Pakefield to Easton Bavents SSSI. Special interest is the geomorphological Benacre Ness Geological Conservation Review Site. The northwards movement of this feature needs to be considered.	Yes	Yes	Stringent means of maintaining conservation value of Pakefield to Eastern Bavents, recreational and economic value	National	E	Broader Society	Coastal erosion may affect the holiday park along the cliff top and affect local economy	No - BAP targets for several key habitat types	Potential for recreation of habitats but not geological features	To maintain the designated site in favourable condition, subject to natural change
	akefield to essingland	Kessingland Beach BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
		Church of All Saints & St Margaret, Pakefield		Yes	Yes	Grade II* listed building of historical value	National	н	National communities		No	No	To maintain the listed structure
57 Pa	akefield to	Church of All Saints & St Margaret,	Related medieval settlement in vicinity - High	Yes	Yes	Archaeological value	National	Н	National communities		No	No	To maintain historical character to the area
		Pakefield Adjacent Pontin's, GSE 034 etc	archaeological potential. Significant archaeological deposits, currently eroding features.	Yes	Yes	Archaeological value	Regional	н	Regional community		No	No	To protect archaeological deposits from loss due to erosion
к	essingland	possible substantial Roman											
59 Pa	akefield to essingland	possible substantial Roman building Pakefield Cliffs, GSE 061, pre- Anglian early hominid activity (tools)	Significant archaeological deposits of international significance; finds from eroding cliff deposits.	Yes	Yes	Archaeological value	Internation al	н	International and national communities		No	No	To provide sustainable protection of archaeological and palaeoenvironmental features and ensure the provision of survey of archaeological sites where loss is expected

No.	Location	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	What could affect its value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
626	Pakefield to Kessingland	Residential property.	Risk of loss from erosion	Yes	Yes	Homes for people	Local	HA	Local communities		No	No	To prevent loss of residential property from flooding and erosion
627	Pakefield to Kessingland	Key infrastructure i.e. local roads and sewerage.	Risk of loss / damage from flooding and erosion.	Yes	Yes	Provision of infrastructure and access to the local area	Local	HA	Local communities		No	Yes	To maintain access and function of infrastructure to
628	Pakefield to Kessingland		Risk of loss / damage from flooding and erosion.	Yes	Yes	Recreational value, tourism value	Local	R	Local communities		No	No	To prevent the loss of recreational facility due to flooding or erosion
629	Pakefield to Kessingland	Heritage assets plus Candidate Local Listed buildings.	Risk of damage or loss by flooding and erosion.	Yes	Yes	Archaeological value	Regional	н	Regional community		No	No	To maintain historical character to the area by preventing the loss of listed structures due to flooding or erosion
60	Kessingland to Felixstowe	Suffolk Coasts and Heaths AONB	Coastal squeeze. Water pollution - agriculture/run off. Inappropriate coastal management. Unsympathetic development / Sustainable Development. Landscape. Biodiversity and geodiversity. Climate change. Resources - minerals, water. air. food, forestry and waste.	Yes	Yes	Social value, Heritage value, Economic value, Statutory designation.	Local, Regional, National	E	Broader Society	Access to the coast and heaths could be affected by coastal erosion	Yes	Certain elements may be substituted for others in adjacent areas	To maintain site integrity in favourable condition
61	Kessingland	Housing	Potential loss through erosion and flooding risk.	Yes	Yes	Homes for people	Local	HA	Local communities		No	No	To prevent loss of residential property from flooding and erosion
630	Kessingland	Kessingland Village	Potential loss of community, commercial and recreational property through flooding and erosion	Yes	Yes	Value to local economy, recreational value	Local	С	Local communities		No	No	To maintain local economy through commercial and recreational potential
62	Kessingland	Kessingland Sailing Club launching facility	Depends on current beach levels.	no	Yes	Recreational value	Local	R	Local communities		No	Yes	To maintain use of the launching facility
66	Kessingland	Beach CWS	Coastal erosion	Yes	Yes	Conservation value	Local	E	Local community	Coastal erosion could affect shingle barrier thereby causing further erosion	Yes	Yes	To maintain the conservation value and public access
71	Kessingland	Caravan Parks and Holiday Chalet Park	Potential for flooding.	Yes	Yes	Recreational value, tourism value	Regional	R	Regional community		No	Yes	To maintain integrity of the caravan park
73	Kessingland	Church of St Edmund	LB I.	Yes	Yes	Grade I listed building of historical value	National	Н	National communities		No	No	To maintain the listed structure
74	Kessingland	Church of St Edmund	Associated medieval settlement – Manor Farm to west - High archaeological potential.	Yes	Yes	Archaeological value	National	н	National communities		No	No	To protect archaeological features from loss due to erosion
	SINGLAND to WA Hundred River floodplain	L BERSWICK Agricultural Land	Potential loss through erosion.	Yes	Yes	Value to local economy and land owner	Regional	С	Regional and local communities		No	No	To maintain agricultural land use
76		Agricultural Land	Damage through saltwater intrusion.	Yes	Yes	Value to local economy and land owner	Regional	С	Regional and local communities		No	No	To maintain regional and local economies through existing agricultural practise
77	Kessingland to Easton Bavents	Water abstraction points	Potential salination of irrigation water.	Yes	Yes	Value to local economy and land owner	Regional	С	Regional and local communities		No	No	To maintain supply of irrigation water
82		BAP habitat	Sea level rise Coastal erosion	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate	No	Yes	Conserve, protect and enhance biological diversity
85	Kessingland to Easton Bavents	River outfall	Natural processes History of site demonstrates that different approach needed to ensure continuity of the outfall depending on the configuration of the beach. Pump house may be threatened by erosion.	Yes	Yes	Important pumping facility and outfall structure	Local	С	Local communities of Kessingland and isolated properties in Benacre.	Assessment	No	Yes	To maintain the function of land use served by the pumping facility and outfall structure
86			Building and flume intrusive feature in AONB.	No	Yes	Impact of AONB	Regional	l.	Regional community	Associated objectives for maintaining	No	No	Avoid deterioration of AONB
88		River outfall Suffolk Heritage Coast	Starts south of Kessingland and running south to	Yes	Yes	Natural phenomenon, Biodiversity value,	Regional	н	Regional community	land use	No	No	To maintain natural historical character of the region
89	Easton Bavents Kessingland to Easton Bavents	Easton Bavents SSSI and Benacre Ness GCR and Easton Bavents - Pleistocene of East Anglia GCR)	Felixstowe. Sea level rise is causing erosion of the lagoons through the landward movement of the confining shingle barrier. Natural processes if unchecked are likely over time to lead to the loss of shingle barrier and lagoons, with the area of reedbed being reduced. Disturbance due to vehicular access. Bunds are eroding, leading to temporal exposure of neological faces.		Yes	Heritage value Stringent means of maintaining conservation value of Pakefield to Eastern Bavents	National	E	Broader Society	Coastal erosion could result in loss of defences and then loss of access and recreational facilities	No - BAP targets for several key habitat types	Potential for recreation of habitats but not geological features	To maintain the designated site in favourable condition, subject to natural change
90	Kessingland to Easton Bavents	Benacre cliffs BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
91	Kessingland to Easton Bavents	Hundred River valley/ Kessingland Levels	Potential flooding particularly if defences realigned or pumping station moved.	Yes	Yes	Value to local economy and land owner	Local	С	Land owners and local community		No	No	To maintain agricultural land use of the area
92	Kessingland to Easton Bavents	Hundred River valley/ Kessingland Levels CWS	Potential flooding particularly if defences realigned or pumping station moved.	Yes	Yes	Conservation value	Local	E	Local community and local wildlife	Changes in coastal management could compromise integrity of site.		No	To maintain conservation value
94	Kessingland to Easton Bavents	Hundred River valley/ Kessingland Levels BAP habitat		Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
631	Hundred River floodplain	Housing within floodplain	At risk from erosion and flooding.	Yes	Yes	Homes for people, value to local economy	Local	HA	Local community		No	No	To prevent properties from loss due to flooding and erosion
99	Hundred River floodplain	Critical transport link,A12 at Latymer Dam	Loss of defences at Kessingland pumping station may cause flooding of this key route on spring tide events.		Yes	Key transport link	Regional	HA	Regional communities		No	Yes	To maintain transport link and prevent disruption to commercial activity, community and amenity interests
100	Kessingland to Easton Bavents	Footpath: Shoreline public access	Restrictions due to risk to public safety from erosion / tidal inundation.	Yes	Yes	Recreational value	Local	R	Local communities		No	Yes	To maintain the potential to maximise safe public access opportunity
101	Benacre to Reydon	Benacre to Eastern Bavents SPA	Erosion of lagoons through landward movement of the confining shingle barrier. Loss of shingle barrier. Disturbance due to vehicular access. Erosion of bunds leading to temporal exposure of geological faces.	-	Yes	Stringent means of maintaining the conservation value of the site. Value to recreation, tourism and local economy.	Internation	E	Broader Society	Loss of infrastructure allowing access to the feature.	No - BAP targets for several key habitat types	Potential for recreation of habitats but not geological features	To maintain the designated site in favourable condition, subject to natural change

No. I	Location	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	What could affect its value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
	Benacre to Reydon	Benacre to Eastern Lagoons SAC	Erosion of lagoons through landward movement of the confining shingle barrier. Loss of shingle barrier. Disturbance due to vehicular access. Erosion of bunds leading to temporal exposure of geological faces.	Yes	Yes	Stringent means of maintaining the conservation value of the site. Value to recreation, tourism and local economy.	Internation	n E	Broader Society	Loss of infrastructure allowing access to the feature.	targets for several key habitat types	Potential for recreation of habitats but not geological features	To maintain the designated site in favourable condition, subject to natural change
ţ	Southwold	Pakefield to Eastern Bavents SSS	Erosion of lagoons through landward movement of the confining shingle barrier. Loss of shingle barrier. Disturbance due to vehicular access. Erosion of bunds leading to temporal exposure of geological faces.	:	Yes	Stringent means of maintaining the conservation value of the site. Value to recreation, tourism and local economy.	National	E	Broader Society	the feature.	No - BAP targets for several key habitat types	Potential for recreation of habitats but not geological features	To maintain site integrity in favourable condition. To maintain recreational value.
	Benacre to Reydon	Benacre NNR	Reedbed loss; inundation of sea water; loss of saline lagoons; storm damage to beaches.	Yes	Yes	Recreational, educational and economic (via tourism) benefits	National	E	Broader Society	Loss of infrastructure allowing access to the feature.	No - BAP targets for several key habitat types	No, as part of a larger SPA, SAC, SSSI site	To maintain site integrity in favourable condition. To maintain recreational value.
	Kessingland to Easton Bavents	Benacre Ness GCR	Erosion of bunds leading to temporal exposure of geological faces.		Yes	Recreational, educational and economic (via tourism) benefits	National	E	Broader Society	Coastal erosion could result in loss of defences and then loss of access and recreational facilities	No - BAP targets for several key habitat types	Potential for recreation of habitats but not geological features	To maintain site integrity and favourable conservation status. To maintain recreational value.
	Kessingland to Easton Bavents	Benacre Broad	Timbers found in peat, possible site of Saxon boat find, and former harbour; medieval peat cutting; post medieval water meadow management system and duck decoy. High archaeological potential including waterloaged deposits.		Yes	Archaeological value	Regional	н	Regional community		No	No	To protect archaeological features from loss due to erosion
	Kessingland to Easton Bavents	Benacre Broad	Important landscape features.	no	Yes	Tourism value	Regional	R	Regional community		No	No	To maintain landscape quality
	Kessingland to Easton Bavents	Benacre Broad BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	n E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
113 (Covehithe	Housing in Covehithe village	Potential loss through erosion in the 50 – 100 year timescale.	Yes	Yes	Homes for people	Local	HA	Local community		No	No	To prevent loss of residential property to erosion
116	Covehithe	Covehithe Broad (Easton Bavents GCR – Pleistocene of East Anglia site)	Loss of habitat containing critically small population sizes of several key species.	No	No	Amenity value; educational value; conservatior value	National	E	Broader Society	Inappropriate management in attempts to preserve housing and historical buildings in the village.	No - BAP targets for several key habitat types	Yes, although ecological integrity is dependant upon temporal scale, ecological linkages.	Conserve, protect and enhance biological diversity whilst maintaining recreational value.
	Covehithe	Covehithe Broad BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	ר E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment		Yes	Conserve, protect and enhance biological diversity
	Covehithe	Covehithe cliffs (Pleistocene of East Anglia GCR sites)	Coastal erosion	Yes	Yes	Stringent means of maintaining conservation value of the site. Recreational value.	Local	E	Local community	Excessive and unrestricted erosion could result in loss of coastal paths and eventually properties.	No - BAP targets for several key habitat types	No	To maintain a naturally eroding cliff face
140 (Covehithe	Covehithe cliffs	Depend on continuing erosion to maintain exposures.	Yes	Yes	Tourism value	Regional	R	Regional communities		No	No	To allow continued exposure of cliffs
_	Covehithe Covehithe	Church of St Andrew, Covehithe	LB I. Maliaush (and neosible control Angle Course)	Yes	Yes	Grade I listed building of historical value	National	Н	National communities		No No	No	To maintain the listed structure
102	Covenitrie	Church of St Andrew, Covehithe	Medieval (and possible early Anglo-Saxon) settlement evidence around Covehithe church Cropmarks and surface finds extend south to Broad. Finds prehistoric onwards from cliff erosion. Extensive high archaeological potential.	Yes	Yes	Archaeological value	National	н	National communities		NO	No	To protect archaeological features from loss due to erosion
141 (Covehithe	Covehithe cliffs BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	n E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
	Kessingland to Easton Bavents	Easton Broad GCR – Pleistocene of East Anglia site (in adjoining cliffs)	Recycling of shingle not sustainable due to the damage caused to the ridge, the SAC and SPA shingle habitats which the ridge supports.	Yes	Yes	Stringent means of maintaining conservation value of the site and recreational value.	National	E	Broader Society	EA flood management study and archaeological potential for site may result in loss of feature.	No	Yes, although ecological integrity is dependant upon temporal scale, ecological linkages.	To maintain site integrity, favourable conservation status and avoid deterioration
	Kessingland to Easton Bavents	Easton Broad	This is currently the subject of an Environment Agency flood management study. The study has its own timetable and consultation process.										
	Kessingland to Easton Bavents	Easton Broad	Mesolithic onwards finds in and around Broad, including possible mortuary enclosure site (REY 045) and Roman activity at Reydon Smear High archaeological potential including waterlogged deposits.		Yes	Archaeological value	Regional	н	Regional community		No	No	To protect archaeological features from loss due to erosion
	Kessingland to	Easton Broad BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	n E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment		Yes	Conserve, protect and enhance biological diversity
I	Easton Bavents							114	Regional community		No	No	To maintain access and transport route within
132 	Kessingland to Easton Bavents	to Wrentham at Potters Bridge.	Risk of flooding/damage to highway from sea flooding/blockage of drainage pipe.	Yes	Yes	Tourism value, transport link	Regional	HA					landscape quality of this area
132 133 133	Kessingland to Easton Bavents		Risk of flooding/damage to highway from sea		Yes Yes	Tourism value, transport link	Regional	НА	Local community		No	Yes	

No. I	ocation	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	What could affect its value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
	Kessingland to Easton Bavents	Easton Broad River (the drainage of the river impacts on SSSI interest features)	None related to SMP policy	No	No	Stringent means of maintaining the conservation value of the site	National	E	Broader Society	Agricultural run-off and close proximity to infrastructure could result in contamination of river.	No - BAP targets for several key habitat types	Yes, although ecological integrity is dependant upon temporal scale, ecological linkages.	To maintain the designated site in favourable condition, subject to natural change
142 H	Kessingland to Easton Bavents	Easton Wood cliffs	Erosion	Yes	Yes	Amenity value; educational value; conservation value	Local	E	Local community	Recreational value could be affected by erosion.	No	Yes	To maintain a naturally eroding cliff face
	Kessingland to Easton Bavents	Easton Wood cliffs BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internatior	n E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
144 H	Kessingland to Easton Bavents	Easton Bavents cliffs (Vertebrate Palaeontology GCR sites)	Erosion. Private unconsented sacrificial sea defences. Public access.	Yes	Yes	Amenity value; educational value; conservation value	Local	E	Local community	Recreational value could be affected by erosion.	No	No	To maintain a naturally eroding cliff face
	Kessingland to Easton Bavents	Easton Bavents cliffs	Depend on continuing erosion to maintain exposures.	no	Yes	Archaeological value, geological value	National	Н	National communities	Interruption of natural physical processes	No		To provide sustainable protection of archaeological and palaeoenvironmental features and ensure the provision of survey of archaeological sites where loss is expected
E	Kessingland to Easton Bavents	Easton Bavents cliffs	Environment Agency/Waveney District Council proposal to build sea defences to prevent outflanking of the Buss Creek defence on the north side.	Yes	Yes	Homes for people, value to local economy, tourism value, environmental value	Local	HA	Local community		No	No	To protect properties, agricultural land and designated sites from loss due to flooding
	Kessingland to Easton Bavents	Easton Bavents cliffs BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internatior	n E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
148 H	Kessingland to Easton Bavents	Easton Bavents	Residential properties threatened by erosion	Yes	Yes	Homes for people	Local	HA	Local community		No	Yes	To protect properties at Easton Bavents from loss due to erosion
149 k	Cessingland to	Easton Bavents	Need to consider roll back policies within the Waveney Local Development Framework.	No	Yes	Homes for people	Local	HA	Local community		No	No	To maintain livelihoods of local residents
	Cessingland to Easton Bavents	Easton Bavents	Environment Agency/Waveney District Council proposal to build sea defences to prevent outflanking of the Buss Creek defence on the north side.	Yes	Yes	Homes for people, value to local economy, tourism value, environmental value	Local	HA	Local community		No	No	To protect properties, agricultural land and designated sites from loss due to flooding
153 k	Cessingland to	Buss Creek and Easton Marshes CWS	Coastal squeeze	Yes	Yes	Conservation value	Local		Local community	Lack of defence could result in loss of this feature.	Yes	Yes	To maintain the conservation value of the site
E	aston Marsh / Buss Creek.		Environment Agency/Waveney District Council have improved sea defences and considering defences to stop outflanking from estuary.	Yes	Yes	housing for people	Local	HA	Local community		No	No	To protect properties while sustainable
634 E	Easton Marsh / Buss Creek.	Easton Marsh / Buss Creek flood plain	Risk of reduction in accessibility from damage by flooding and erosion.	Yes	Yes	Recreation opportunity from public access over extensive area of marshland.	Local	R	Local community		No	No	Protect and manage asset to minimise harm.
	Kessingland to Easton Bavents	Buss Creek and Easton Marshes	Significant number of footpaths in this area.	Yes	Yes	Tourism value	Local	R	Local community		No	Yes	To maintain pedestrian access in this area
	Kessingland to Easton Bavents	Buss Creek and Easton Marshes BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internatior	n E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
	Easton Marsh / Buss Creek flood Ilain.	Southwold Fishing Lakes	Risk of loss / damage from flooding originating from sea and also River Blyth.	Yes	Yes	Amenity value as part of Southwold Town	Local	R	Regional community	Maintaing access	No	Yes	Protect while sustainable
E	Easton Marsh / Buss Creek flood Plain	Sewage Treatment Plant,	Risk of loss / damage from flooding.	Yes	Yes	Important Infrastructure to the Town	Regional	HA	Regional Community		No	Yes	Protect and manage risk
-	Easton Marsh / Buss Creek flood	Critical road transport link at and beside Mights Bridge	Risk of loss / damage /disruption to use from flooding.	Yes	Yes	Essential transport link Southwold	Regional	HA	Regional Community		No	No	Protect to avoid disruption that will harm commercial, community and amenity interests.
	Kessingland to Easton Bavents	AONB from south of Kessingland Beach Holiday Village to Felixstowe	The way in which the coastline is managed may have an adverse effect on the landscape which contributes to this status.	Yes	Yes	Tourism value	Regional	R	Regional community		No	No	To maintain natural landscape and character of the region
163 E	Buss Creek	Buss Creek	(SWD 006): parts of several late Saxon and medieval boats identified and wharf structure Archaeological waterlogged timbers and deposits.	Yes	Yes	Archaeological value	National	Н	National communities		No	No	To protect archaeological features from loss due to erosion
164 \$	Southwold	Housing in Southwold	Currently defended against erosion .	Yes	Yes	Homes for people	Local	HA	Property owners		No	No	To prevent loss of residential property from erosion while sustainable
	Southwold	Southwold coastal zone	Listed Buildings within 500 m of current coastline. Church of St Edmund (I), Manor House, 65&67 High Street (II*), Buckenham House, 81&83 High Street (II*), Sutherland House, 56 High Street (II*), Lloyd's Bank. 17 Market Place (II*).	Yes	Yes	č	National	н	National communities		No	No	To identify nature and timing of risk and produce an action plan including options of protection, recording, and relocation.
184 \$	Southwold	Southwold Town	Medieval church and settlement. High archaeological potential.	Yes	Yes	Archaeological value	National	Н	National communities		No	No	To maintain historical character to the area
165 \$	Southwold	Southwold Town	Numerous and varied tourism / leisure sites including The Pier, Boating Lakes, nationally renown Hotels, Guesthouses, restaurants and public houses.	Yes	Yes	Homes for people, value to local economy, tourism value, environmental value	Regional	HA	Regional community		No	No	To maintain integrity of Southwold in a sustainable manner
	Southwold	Southwold Town	Community facilities comprising a Theatre, local market place and commercial centre, school, church, Sailors Reading Room. Risk of loss / damage from erosion.	yes	yes	Core facilities part of function of town	Regional	HA	Regional community		No	No	Preserve features critical to the character and landscape quality of the town that are key to commercial viability and recreational appeal.
	Southwold	Southwold Sea Front	Extensive public open spaces including promenades, cliff top verges, Greens and common land supporting recreation and sport. Risk of loss / damage from erosion	No	Yes	Recreational value, tourism value	Regional	R	Regional and local community		No	No	Manage beach to retain an adequate standard of protection against erosion of land behind and to sustain high public amenity value.
630 5	Southwold	Southwold Pier	Potential loss of tourist attraction and leisure facility through erosion and flooding	Yes	Yes	Important recreational facility, value to local economy	Regional	R	Regional and local communities		No	No	To maintain local economy through use of Southwold Pier

No.	Location	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	What could affect its value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
184	Southwold	The Lighthouse	Risk of loss / damage from erosion to a key navigational asset.	Yes	Yes	Navigational safety feature but also characteristic feature of Southwold	Regional	HA	Broader Society		No	Yes but with loss of heritage aspect	Protect while sustainable then relocate.
168	Southwold	Conservation Area	Potential loss of important buildings and townscape	Yes	Yes	Commercial value, tourism value, historical	Regional	HA	Regional and local community		No	No	To prevent loss of character, landscape and property due to erosion
180	Southwold	Southwold Pier Beach	through erosion. Extensive, Blue Flag standard bathing beach. The beach over this frontage is on a promontory that is becoming increasingly exposed to erosive pressures. It is unsustainable without significant and regular investment in beach control structures and recharge / recycling	Yes	Yes	Recreational value, tourism value	Regional	R	Regional and local community	Interruption of natural physical processes may influence sustainability of defences in associated area	No	No	To sustain character and use of sea front appropriate to maintaining tourism value of the town.
631	Southwold	Beach Huts	measures. Potential flooding and erosion risk	Yes	Yes	Recreational value, value to local economy	Local	R	Local communities		No	Yes	To prevent loss of beach huts due to flooding or erosion
181	Southwold	AONB	The way in which the coastline is managed may have an adverse effect on the landscape which contributes to this status.	Yes	Yes	Recreational value, tourism value	Regional	R	Local and regional community		No	No	To maintain existing natural landscape and character
170	Southwold	Southwold Denes Beach CWS	Coastal squeeze	Yes	Yes	Conservation value Local community	Local	E	Local community	Loss of car parks and roads would prevent access to beach.	Yes	Yes	To maintain conservational value and public access
632	Southwold	Southwold Denes Beach	Beach and Dune system. Gun Hill to Blyth outfall. Protects low land behind from sea flooding and acts as source of material from which Southwold Town frontage is naturally replenished under Southerly winds.	No	Yes	Important alternative area of beach and beach use, complementary to main Southwold beach	Regional	R	Regional Community	This feature is critically dependant upon the Harbour entrance North pier that acts as a groyne to regulate sediment movement to south. Loss of car parks and roads would prevent access to beach.		No	Sustain public recreation and tourism opportunity
174	Southwold	Caravan and camping park	Depends on defences to protect against flooding and loss through erosion.	Yes	Yes	Tourist accommodation and facilities at Southwold Caravan park	Regional	R	Regional community		No	Yes	Protect from erosion and manage flood risk.
177	River Blyth estuar floodplain	 y Southwold Town Marshes - subject to an ESA/Environmental stewardship agreement. 	Tide locking Transition to brackish and saline habitats	Yes	Yes	Conservation value	Local	E	Local community	Loss of car parks and roads would prevent access to marshes.	Yes	Yes	To maintain conservational value
633	River Blyth estuar floodplain	y Grazing marshes to north bank of estuary	grazing marshes at risk from flooding	Yes	Yes	Agriculture value to and owners	local	С	private owners		Yes	No	Maximise beneficial use.
172	Southwold	Southwold Denes and Town Marshes BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internatior	n E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
182	Southwold	Residential property at Ferry Road, Blackshore, Shepherds Lane etc	At risk from erosion and flooding.	Yes	Yes	Homes for people	Local	HA	Local community		No	No	Protect and/or manage risks.
185	Southwold Harbour	Southwold Harbour	Commercial fishing depends on clear, safe navigation between harbour entrance piers.	No	Yes	Value to local economy	Regional	С	Regional community	Entrance structures to harbour and land access to harbour area	No	No	Maintain navigation, operational area and moorings
186	Southwold Harbour	Southwold Harbour	Depends on clear, safe navigation between harbour entrance piers.	No	Yes	Secure mooring, of international status, serving pleasure and commercial craft.	Regional	R	Local community	Entrance structures to harbour and land access to harbour area	No	No	Maintain a good standard of navigation of the Blyth to the Bailey Bridge plus foot/vehicle links from harbour road to Town
634	Southwold Harbour	Southwold Harbour	Haven port status	No	Yes	Risk to safety of mariners if standard of navigation is reduced.	Regional	С	Regional Community	Entrance structures to harbour and land access to harbour area	No	No	Maintain a good standard of navigation appropriate to Haven Port status.
635	Southwold Harbour	Southwold Harbour	Commercial shore-based interests including Fishing (indust. and retail), leisure boating services, public house / restaurant and other retail outlets.	no	Yes		Regional	С	Regional Community	Risk of reduced standard of navigation leading to restrictions on use of harbour, if harbour and river control structures are not maintained.	No	No	Maintain a good standard of navigation of the Blyth to the Bailey Bridge plus foot/vehicle links from harbour road to Town.
187	Southwold Harbour	RNLI station	Depends on clear, safe navigation between harbour entrance piers. At risk of damage from erosion of site plus isolation due to loss of road links to town. Use of this asset is also at risk due to instability of Harbour North wall.	Yes	Yes	Public service asset of prime importance to seafaring safety.	Local	R	Local and regional community	Maintaining access and maintaining navigation within Harbour.	No	Yes	Protect then relocate when no longer sustainable in present position. Maintain adequate navigation to/from open sea.
183	Southwold Harbour	Alfred Corey Museum	Museum, shop and toilets. At risk from erosion and flooding.	Yes	Yes	Local facilities, tourism value	Local	R	Local community		No	No	Manage flood risk and relocate when erosion risk is at unsustainable level.
188	Southwold Harbour	River Blyth/Dunwich River outfalls	Channels maintained by river training structures which also constitute coastal defences.	Yes	Yes	Mouth of the Blyth Estuary	Regional	HA	Regional community		No	No	To maintain integrity of drainage system
189	Southwold Harbour	Blyth Estuary - part of Minsmere- Walberswick designations	River Blyth drains an extensive area of hinterland.	Yes	Yes	Mouth of the Blyth Estuary	Internation al	n E	Broader Society	Lack of maintenance to current defences could be detrimental to reclaimed land and amenity value	No	No	To maintain the designated site in favourable condition, subject to natural change
198	Southwold Harbour	Blyth Estuary BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internatior	n E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
	Southwold Harbour	Tinkers Marshes - part of Minsmere-Walberswick designations	Increased storm frequency and sea level rise	Yes	Yes	Amenity value; educational value; conservation value	Internation	Ε	Broader Society	Flooding through storms has in the past destroyed flood defences, tracks and a bridge. Inappropriate management could affect access.		Yes	To maintain the conservation value of the marshes and maintain site integrity.
191	Southwold Harbour	Blyth Estuary	Viability of harbour with respect to predicted sea level rise and changing tidal streams.	No	Yes	Recreational, environmental and economic (via tourism) benefits	Regional	R	Local and regional communities		No	No	To maintain integrity of the harbour use
192	Blyth Estuary	River Blyth estuary floodplain	Extensive public open spaces comprising dunes, marshes and shingle beach.	Yes	Yes	Recreational value, tourism value	Local	R	Local community		No	Yes	Preserve a good standard of public access opportunity.
193	Blyth Estuary	A12 at Blythburgh	Regional and local road transport links most significantly A12 at Blythburgh,	Yes	Yes	Important infrastructure to the region	Regional	HA	Regional and local communities		No	Possibly	Protect to avoid disruption that will harm commercial, community and amenity interests.
196	Blyth Estuary	Blythburgh	Medieval town of Blythburgh including Priory - Significant archaeological deposits.	Yes	Yes	Archaeological value	National	Н	National communities		No	No	To protect archaeological features from loss due to flooding or erosion
197	Blyth Estuary	Roman Saltern	Significant archaeological deposits, location unknown. From http://www.suffolk.gov.uk/NR/rdonlyres/AD68598E- 95F8-4A29-8786- FF0DE0443B14/0/AnnualReport2003.pdf "Five red hill sites relating to Roman salt production were identified, four on the Alde around Snape and Iken,	Yes	Yes	Archaeological value	National	Н	National communities		No	No	To protect archaeological features from loss due to flooding or erosion

No.	Location	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	What could affect its value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
636	Blyth Estuary	Bridge, services and land drainage systems.	Risk of loss / damage from erosion and flooding. Loss would damage commercial and amenity interests.	yes	yes	Use of Estuary	Regional	HA	Regional and local communities		no	yes	Provide adequate investment to sustain.
	Blyth Estuary	buildings, properties and conservation areas.	Risk of damage or loss by flooding and erosion.	yes	yes	Heritage value	National	н	National and regional communities		no	yes	To identify nature and timing of risk and produce an action plan including options of protection, recording, and relocation.
203	Southwold Harbour	Blyth Estuary	Blyth estuary strategic study in progress.	Yes	Yes								
204	Southwold	North Pier	Coastal defence structure.	Yes	Yes	Important harbour structure	Local	HA	Local community		No	No	To maintain integrity of harbour use
205	Harbour Blyth Estuary	Suffolk Coast and Heath Path (also	Importance of maintaining continuity. Footpaths in	n no	Yes	Recreational value, tourism value	Regional	R	Regional and local		No	Yes	To maintain pedestrian access at Southwold Harbour
		known colloquially as Suffolk Coast Path)	the vicinity of the harbour very popular. Circular route involving Bailey bridge and ferry.	è			-		communities				
206	Southwold Harbour	Ferry	Important tourist attraction	no	Yes	Recreational value, tourism value	Regional	R	Regional and local communities	Hydrodynamics of estuary	No	Yes	To maintain ferry service
					1								
	H ESTUARY to T Southwold to	HORPENESS Suffolk Coast NNR	Coastal squeeze, Water pollution - agriculture/run off	Yes	Yes	Recreational, educational and economic (via	National	E	Broader Society	Loss of footpaths would restrict access	No - BAP	No - the	To maintain site integrity in favourable condition and
	Dunwich		Inappropriate coastal management Agriculture - some areas would be better left to reven to heathland Undergrazing Public access/disturbance		103	tourism) benefits	National	L		to this area.	targets for several key habitat types	combination of habitats create an exceptional area of scientific interest.	maintain public access
638	Walberswick	Housing outside the flood defences	Potential flooding risk.	Yes	Yes	Homes for people	Local	HA	Local community		No	No	To prevent loss of properties from flooding and erosion
639	Walberswick	Car park at Quay	Potential flood risk	yes	yes	Important facility for tourism	regional	R	Local community		No	Yes	To maintain car park facility
208	Walberswick		Potential flooding risk.	Yes	Yes	Homes for people	Local	HA	Local community	Inadequate / inappropriate management	No	No	To prevent loss of properties from flooding and erosion
208b	Walberswick	inside flood defences Commercial properties (public houses)	Potential flooding risk.	Yes	Yes	Local economy; amenity & community value	Local	HA	Local community	Inadequate / inappropriate management	No	No	To prevent loss of commercial properties from flooding and erosion
208c	Walberswick		Potential flooding risk.	Yes	Yes	Local economy & population	Local	HA	Local community	Inadequate / inappropriate management		No	To prevent loss of services from flooding and erosion
209	Walberswick	Church of St Andrew, Walberswick	LB I.	Yes	Yes	Grade I listed building of historical value	National	Н	National and regional communities		No	No	To maintain the listed structure
209b	Walberswick	WWII Structures	Potential erosion risk	Yes	Yes	Historical value	Regional	Н	Regional and local communities		No	No	To maintain historical character of the area
640	Walberswick	South Pier	Risk of collapse of river training wall which directs/constrains the route of the Blyth	n no	Yes	Maintains a navigable channel	Regional	R	Local, regional boat users	Loss due to flood management within Harbour	No	No	To maintain a navigation to the Blyth
641	Walberswick	Outfall of Dunwich River	Risk of blocking discharge into the River Blyth	Yes	Yes	Mouth of the Blyth Estuary	Local	l.	Local communities		No	No	To maintain drainage of Dunwich River
642	Walberswick	Beach huts in the dunes	channel at western end of training wall Potential flooding risk	Yes	Yes	Local economy	Local	R	Local communities		No	Yes	Maintain area for beach huts
	Walberswick	Public access to the beach over	Potential loss of access	no	Yes	Important aspect of tourism	Regional	R	Local and regional		No	No alternative	Maintain beach and access
	Walberswick to Dunwich		The low lying area between Walberswick and Dunwich is currently the subject of an Environmen Agency flood management study to determine suitable flood management. The study has its owr timetable and consultation process. Management of this area has implications for the open coast and the hinterland.	t) f	Yes	Homes for people	Local	HA	communities Regional and local communities		No	access. No	To prevent loss of properties from flooding and erosion
	Walberswick to Dunwich	Walberswick to Dunwich area	Inadequate flood management leading to loss of tourism to the area	f no	Yes	Value to regional economy as tourism resource	Regional	R	Regional community		No	No	To maintain tourism value
212	Walberswick to Dunwich	Westwood/Dingle marshes (shingle habitats)	Loss of freshwater habitats and development of intertidal and marine habitats over the medium and long term	Yes	Yes	Conservation value - breeding ground for bittern and home to otters	Local	E	Local community	Inadequate maintenance of defences protecting freshwater habitats	No	No - but possible development of further habitats inland to improve sustainability	To maintain value as freshwater habitat and maintain public access
	Walberswick to Dunwich	habitats	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	Ε	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
	Walberswick to Dunwich	Walberswick to Dunwich area. Historic coastal defences and drainage structures of potential significance	Risk of damage by loss due to flooding and erosion	no	Yes	Integrated value to local and regional economy	Regional	н	Regional community		No	No	To develop policy in an integrated manner, maintaining the overall well being and natural landscape of the area
	Walberswick to Dunwich	Minsmere-Walberswick Ramsar Site	Coastal squeeze, Water pollution - agriculture/rur off; Inappropriate coastal management Undergrazing; Public access/disturbance	Yes ;	Yes	Stringent means of maintaining the conservation value of the site. Recreational value. Economic value.	Internation	h E	Broader Society	Increased pressure from public disturbance and changes in flood management.	No - BAP targets for several key habitat types	No - The combination of habitats create an exceptional area of scientific interest.	To allow natural processes, control scrub and tree invasion of heathlands and to maintain favourable condition for Ramsar features.
	Walberswick to Eastbridge	Minsmere-Walberswick SPA	Coastal squeeze, Water pollution - agriculture/rur off; Inappropriate coastal management Undergrazing; Public access/disturbance	Yes ;	Yes	Stringent means of maintaining the conservation value of the site. Recreational value. Economic value.	Internation) E	Broader Society	Increased pressure from public disturbance and changes in flood management.	No - BAP targets for several key habitat types	No - The combination of habitats create an exceptional area of scientific interest.	To maintain the designated site in favourable condition, subject to natural change
223	Walberswick to Eastbridge	Minsmere-Walberswick SAC	Coastal squeeze, Water pollution - agriculture/rur off; Inappropriate coastal management Undergrazing; Public access/disturbance	Yes ;	Yes	Stringent means of maintaining the conservation value of the site. Recreational value. Economic value.	Internation	E	Broader Society	Increased pressure from public disturbance and changes in flood management.	No - BAP targets for several key habitat types	No - The combination of habitats create an exceptional area of scientific interest.	To maintain the designated site in favourable condition, subject to natural change

No.	Location	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	What could affect its value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
224	Southwold to Eastbridge	Minsmere-Walberswick SSSI	Coastal squeeze, Water pollution - agriculture/run off; Inappropriate coastal management; Undergrazing; Public access/disturbance	Yes	Yes	Stringent means of maintaining the conservation value of the site. Recreational value. Economic value.	National	E	Broader Society	Increased pressure from public disturbance and changes in flood management.	No - BAP targets for several key habitat types	No - The combination of habitats create an exceptional area of scientific interest.	To maintain the designated site in favourable condition, subject to natural change
225	Walberswick to Dunwich	Commercial fishing	Depends on beach launching and boat storage.	no	Yes	Value to local economy	Regional	С	Regional and local communities		No	Yes	To maintain launch and storage facility
226	Walberswick to	Walberswick Flats CWS	Coastal erosion	Yes	Yes	Conservational value	Local	E	Local community	Loss of car parks could restrict access.	Yes	Yes	To maintain conservation value and public access
227	Walberswick to	Car parks at Walberswick	Public access to the beach and source of income to	Yes	Yes	Recreational value	Local	R	Local community		No	Yes	To maintain access and tourism value
-	Walberswick to Dunwich	Hospital of the Holy Trinity (Maison Dieu) – northern edge of Dunwich (SAM 142)	None related to SMP policy	No	No	Amenity value	National	Н	Regional and national communities		Yes	No	To provide sustainable protection of archaeological and palaeoenvironmental features and ensure the provision of survey of archaeological sites where loss is expected
	Walberswick to Dunwich	AONB	The way in which the coastline is managed may have an adverse effect on the landscape which contributes to this status.	no	Yes	Recreational value, tourism value	Regional	R	Local and regional communities		No	No	To maintain existing natural landscape and character
231	Walberswick to Dunwich	Suffolk Coasts and Heath Path	Importance of maintaining continuity.	no	Yes	Recreational value, tourism value	Regional	R	Regional and local communities		No	Yes	To maintain safe pedestrian access
232	Suffolk coast	Dunwich Bank Protected Wreck Site	None related to SMP policy	No	No	Amenity value; educational value; conservation value	National	н	Broader Society	Sediment deposition Changes to coastal management	Yes	No	To ensure the protection of the site and prevent uncontrolled interference, including increased sediment deposition
233	Dunwich	Housing in Dunwich	Potential flooding risk.	Yes	Yes	Homes for people	Local	HA	Local community		No	No	To prevent loss of residential property due to flooding or erosion
644	Dunwich	Businesses in Dunwich	Potential flooding risk.	Yes	Yes	Commercial value	Local	HA	Regional and local communities		No	No	To prevent loss of commercial property due to flooding or erosion
234	Dunwich	Beach Car Park	Public access to beach.	no	Yes	Recreational value, tourism value	Regional	R	Regional and local communities		No	Yes	To maintain public access to beach
235	Dunwich	Beach Car Park	Restaurant and toilet facilities.	Yes	Yes	Recreational value, tourism value	Regional	R	Regional and local communities		No	Yes	To maintain facilities
645	Dunwich	Inshore fishing fleet facilities	Potential impact on fishing industry and local	no	Yes	Value to local economy	Local	С	Local communities		No	Yes	To maintain launching facilities
646	Dunwich	Housing and commercial property	economy Potential flooding risk	Yes	Yes	Regional economy	Regional	С	Regional and local		No	No	To maintain Flood Defence to assets
647	Dunwich	inside flood defences Wenhaston and Westleton roads	Potential flood risk to access to homes and businesses. Severance of access to properties from a combination of flooding and erosion	Yes	Yes	Regional economy	Regional	С	economies Regional and local economies		No	No alternative access.	To maintain access to properties
236	Dunwich	Dunwich cliffs (RIGS)	Coastal erosion	Yes	Yes	Geological value	Regional	E	Local community	Coastal erosion could result in loss of public footpath and access along coast	Yes	No	To maintain geological integrity
238	Dunwich	Dunwich cliffs BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internatior	n E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
239	Dunwich	Greyfriars Franciscan Priory	Potential loss through erosion.	Yes	Yes	Recreational value	Regional	R	Regional and local communities		No	No	To prevent loss of Greyfriars Franciscan Priory due to flooding or erosion
240	Dunwich	Dunwich Priory CWS for the grounds	None related to SMP policy	No	No	Historical value	Local	E	Local community		Yes	No	To maintain historical value
241	Dunwich	Dunwich Priory Regionally Important Geological Site (RIGS)	None related to SMP policy	No	No	Historical value	Regional	E	Local community		Yes	No	To maintain historical value
	Dunwich	Dunwich Church SAM	None related to SMP policy	No		Historical value	National		Broader Society		Yes	No	To maintain historical value
	Dunwich	Medieval settlement may extend south to edge of Lampland and Old Town marshes		Yes	Yes	Archaeological value	Regional	н	Regional communities		No	No	To protect potential archaeological features from loss due to flooding or erosion
244	Dunwich Dunwich to	Greyfriars Franciscan Priory Dunwich Cliffs - Important research	SAM 40 Grade II* listed. Potential loss of science and research data	Yes Yes	Yes Yes	Grade II* listed building of historical value Important trail coastal defence scheme	National Local	H	National communities		No No	No No	To maintain the listed structure To maintain integrity of coastal management scheme
	Thorpeness	project on low cost, low impact beach management scheme.											
-	Dunwich to Thorpeness	Walberswick designations	Coastal squeeze, Water pollution - agriculture/run off; Inappropriate coastal management; Undergrazing; Public access/disturbance	Yes	Yes	Recreational value and conservational value	Internatior	n E	Local community and local wildlife	Loss of car parks could restrict access.	No - BAP targets for several key habitat types	No - The combination of habitats create an exceptional area of scientific interest.	To maintain favourable conservation status and public access.
249	Dunwich to Thorpeness	Dunwich Heath BAP habitats	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	n E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
648	Dunwich to Thorpeness	Café in Coastguard Cottages	Potential loss of business through erosion	Yes	Yes	Regional economy	Regional	С	Regional and local communities		No	No	To maintain Coastguard Cottages
649	Dunwich to Thorpeness	Public toilets in NT car park	Potential loss of public facility through erosion	Yes	Yes	Recreational value	Regional	R	Regional and local communities		No	Yes	To maintain facilities
650	Dunwich to Thorpeness	NT car park	Potential loss of public facility through erosion	Yes	Yes	Recreational value	Regional	R	Regional and local communities		No	Yes	To maintain facilities
252	Dunwich to Thorpeness	Suffolk Coasts and Heath Path	Importance of maintaining continuity. Sandlings. Walk long distance route (lpswich – Southwold) makes use of St James Street, Dunwich and Dunwich Heath.	no	Yes	Recreational value, tourism value	Regional	R	Regional and local communities		No	Yes	To maintain long distance path
253	Dunwich to Thorpeness	Coastguard Cottages	None related to SMP policy	No	No	Historical value	Local	HA	Local community	Increased pressure from public disturbance could result in further erosion.	No	No	To protect properties from loss due to erosion

No.	Location	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	What could affect its value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
254	Dunwich to Thorpeness	Coastguard Cottages	At risk from erosion.	Yes	Yes	Homes for people	Local	HA	Local community		No	No	To protect properties from loss due to erosion
255	Dunwich to Thorpeness	Properties at Eastbridge and isolated properties to the south, along Minsmere-Sizewell frontage.	The low lying area between Minsmere and Sizewell is currently the subject of an Environment Agency flood management study. The study has its own timetable and consultation process. Management of this frontage has implications for the open coast and the binterland.	n F	Yes	Homes for people	Local	HA	Regional and local communities		No	No	To prevent loss of properties from flooding and erosion
256	Dunwich to Thorpeness	Minsmere-Sizewell frontage	Potential flood risk leading to loss of tourism to the area	e Yes	Yes	Value to regional economy as tourism resource	Regional	R	Regional community		No	No	To maintain tourism value
257	Dunwich to Thorpeness	Minsmere-Walberswick	Parts of the ridge the reserve are of a low standard, but maintaining the line could result in damage through coastal squeeze to the shingle habitats fronting them.		Yes	Conservation value	National, Internatior al	E	Broader Society	A sustainable approach may be to allow intertidal and marine habitats to develop over the medium and long term, and to recreate freshwater habitats at more sustainable locations inland.	No	Yes	To maintain site in favourable condition
259	Dunwich to Thorpeness	Minsmere RSPB reserve BAP habitats	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internatior	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
	Dunwich to Thorpeness	Minsmere RSPB reserve visitor centre, car park and amenities	sea level rise, coastal erosion	Yes	Yes	Amenity value; economic value; educational value; conservation value	Local	HA	Local community	Loss of reserve would affect the usage of the visitor centre facilities	Yes	Yes	To protect properties from loss due to sea level rise and coastal erosion
266	Dunwich to Thorpeness	Minsmere-Sizewell frontage	Concern that inappropriate management would damage landscape value to the area.	l no	Yes	Integrated value to local and regional economy	Regional	Н	Regional community		No	No	To develop policy in an integrated manner, maintaining the overall well being and natural landscape of the area
267	Dunwich to Thorpeness	Housing in Eastbridge	At risk of flooding from adjacent marshland.	Yes	Yes	Homes for people	Local	HA	Local community		No	No	To protect properties from loss due to flooding
268	Dunwich to Thorpeness	Eastbridge Marshes	Likelihood of increased freshwater flooding and saline incursion in the future. A more sustainable approach may therefore be to allow intertidal and marine habitats to develop over the medium and long term, and to recreate freshwater habitats at more sustainable locations inland.	ł	Yes	Conservation value	Local	E	Local community and local wildlife	Breach of coastal defences	No	Yes	To protect in-situ habitats unless deemed unsustainable and maintain favourable condition for site.
270	Dunwich to Thorpeness	Eastbridge Marshes BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internatior	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
272	Dunwich to Thorpeness	Minsmere, first Leiston Abbey (SAM 162 now 214047)	None related to SMP policy	No	No	Historical value	National	Н	Broader Society		No	No	To maintain the historic integrity of the site
273	Dunwich to Thorpeness	Minsmere sluice outfall	Has moderating effect on shape of shoreline to Sizewell.	Yes	Yes	Important outfall structure	Local	l.	Local communities		No	No	To maintain drainage function
274	Dunwich to Thorpeness	Minsmere sluice outfall	Is location sustainable in the future?										
275	Dunwich to Thorpeness	Minsmere Level East	High historic landscape value.	no	Yes	Historical value	Regional	Н	Local and regional communities		No	No	To maintain existing natural landscape and character
276	Dunwich to Thorpeness	Track to sluice through RSPB reserve	Maintenance access.	Yes	Yes	Important for maintaining sluice	Regional	HA	Local and regional communities		No	Yes	To maintain safe access to the sluice structure
277	Dunwich to Thorpeness	RSPB Water management infrastructure	Loss of water level control if system flooded out.	Yes	Yes	Important control structure	Local	HA	Local community		No	No	To maintain integrity of control structure
	Dunwich to Thorpeness	Sizewell Belts	There is some vulnerability to saltwater incursion due to the low standard of a flood defence close to the site. This issue is being considered as part of the Minsmere frontage study.	è	Yes	Environmental value	Local	E	Local community	Breach of coastal defences	No	No	To maintain freshwater habitat
280	Dunwich to Thorpeness	Sizewell Belts BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internatior	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
282	Sizewell	Sizewell Marshes SSSI	None related to SMP policy	No	No	Stringent means of maintaining the conservation value of Sizewell Marshes.	National	E	Broader Society	Development could compromise integrity of site.	No - BAP targets for several key habitat types	No - Sizewell Marshes are of exceptional interest for their invertebrate fauna.	To maintain the designated site in favourable condition, subject to natural change
283	Sizewell	Sizewell Power Stations	Currently protected by maintained soft flood defences. Is this sustainable – even beyond 100 year period? Is there an alternative approach to flood defence and is this desirable? What impact if a third station built on site? Potential use of site for storage of Low Level Waste (Local consultation underway).	-	Yes	Commercial value	National	С	Regional and National communities		No	No	To prevent loss of power stations due to flooding and erosion
651	Sizewell	Café on beach and public toilets	Potential loss of business and facilities through flooding	Yes	Yes	Value to local economy	Local	С	Local communities		No	Yes	To maintain facilities
	Sizewell	Public car park	Potential loss of public facility through erosion	Yes	Yes	Recreational value	Local	R	Local communities		No	Yes	To maintain facilities
	Sizewell	Inshore fishing fleet facilities	Potential impact on fishing industry and local economy		Yes	Value to regional economy	Regional	С	Regional communities		No	No	To maintain facilities
	Sizewell Sizewell	Vulcan public house Sizewell Hall	Potential flooding risk to business through flooding Potential erosion of property and business through	Yes Yes	Yes Yes	Value to local economy Important for local events and recreation	Local Local	C R	Local communities Local communities		No No	No No	To maintain facilities To protect Sizewell Hall from loss due to flooding or
			erosion		Yes	Value to regional economy	Regional	R	Regional communities		No	Yes	erosion To maintain integrity of the caravan park
	Sizewell	Sizewell caravan site	Potential erosion of property and business through	Yes	103	value to regional coonomy	rtogionai						
656	Sizewell Dunwich to	Sizewell caravan site Cliff top properties between Sizewell and Thorpeness	Potential erosion of property and business through erosion Potential erosion of properties	Yes	Yes	Value to local economy	Local	НА	Local communities		No	No	To protect properties from loss due to erosion

No. I	Location	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	What could affect its value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
285	Dunwich to Thorpeness	Sizewell Beach CWS	Coastal squeeze Coastal erosion	Yes	Yes	Conservation value Local community	Local	E	Local community and local wildlife	Development could compromise public access to site.	Yes	Yes	To maintain conservation value and public access
286 I	Dunwich to Thorpeness	Coastguard watch house on beach	Grade II listed.	Yes	Yes	Grade II listed building of historical value	National	Н	National communities		No	No	To maintain the listed structure
287	Dunwich to Thorpeness	Sizewell and Dunwich Banks	Provide wave energy attenuation to the Sizewell frontage. Need to avoid adverse disturbance to these										
288	Dunwich to Thorpeness		Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
291 I	Dunwich to Thorpeness	Properties in Sizewell village	At risk of flooding.	Yes	Yes	Homes for people, value to local economy	Local	HA	Local community		No	No	To protect properties from loss due to flooding
292	Dunwich to Thorpeness	Sizewell Cliffs	Houses and Warden's field centre at risk of loss if cliffs erode.	Yes	Yes	Homes for people, recreational value	Local	HA	Local community		No	No	To protect properties from loss due to erosion
293	Dunwich to Thorpeness	Footpaths	Cliff top footpath is Suffolk Coast and Heaths Path.	no	Yes	Recreational value, tourism value	Regional	R	Regional and local communities		No	Yes	To maintain safe pedestrian access
-	Dunwich to Thorpeness		These habitats depend on natural processes to maintain their interest. The continued erosion of cliffs in this area and the dynamic behaviour of vegetated shingle habitats are part of this interest	Yes	Yes	Conservation value	Local	E	Local community and local wildlife	Loss of footpaths would restrict access to this area.	Yes	Yes	To maintain conservation value and public access
	Dunwich to Thorpeness	common BAP habitats	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value		E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment		Yes	Conserve, protect and enhance biological diversity
-	Dunwich to Thorpeness		The way in which the coastline is managed may have an adverse effect on the landscape which contributes to this status.	no	Yes	Recreational value, tourism value	Regional	R	Local and regional communities		No	No	To maintain existing natural landscape and character
302	Dunwich to Thorpeness	later activity to south of marsh	High archaeological potential related to previous two entries.	Yes	Yes	Archaeological value	Regional	Н	Regional community		No	No	To protect archaeological features from loss due to flooding or erosion
	Thorpeness	Property in village	At risk from erosion and flooding.	Yes	Yes	Homes for people, value to local economy	Local	HA	Local community		No	No	To prevent properties from loss due to flooding and erosion
	Thorpeness	Suffolk Coasts and Heath Path	Importance of maintaining continuity.	no	Yes	Recreational value, tourism value	Regional	R	Regional and local communities		No	Yes	To maintain long distance path
	Thorpeness Thorpeness	Dolphin public house Café	Potential loss of business through flooding Potential loss of business through flooding	Yes Yes	Yes Yes	Value to local economy Value to local economy	Local Local	C C	Local communities		No No	No No	To prevent loss of property due to flooding or erosion To prevent loss of property due to flooding or erosion
	Thorpeness	Village shop	Potential loss of business through flooding	Yes	Yes	Value to local economy	Local	C C	Local communities		No	No	To prevent loss of property due to flooding or erosion
	Thorpeness	Thorpeness Meare	Potential loss of tourist attraction through flooding	no	Yes	Value to regional economy	Regional	R	Local and regional communities		No	No	To maintain tourism value
662	Thorpeness	Car park	Potential flooding risk	Yes	Yes	Recreational value	Regional	R	Local and regional communities		No	Yes	To maintain facility
307	Thorpeness		Freshwater lake suffering saline intrusion if flooded. A number of rare species have been recorded from the Meare in the past. A more sustainable approach may be to manage a change from current conditions to more saline ones, over time.	Yes	Yes	Conservation value	Local	E	Local community and local wildlife	Breach of coastal defences	No	No	To prevent loss of habitat due to saline intrusion
310	Snape	Gromford Meadow SSSI	In need of diversification, perhaps by more proactive management. Negative indicator Phragmites looks to be reduced in vigour and extent.	Yes	Yes	Conservation value and amenity value.	National	E	Broader Society	Pollution of springs or influx of saline water.	Yes (Nationally) - No (locally)	No - site possesses a small colony of Grass of Parnassus on the south-easterly edge of its British distribution.	To maintain the designated site in favourable condition, subject to natural change
311	Thorpeness	Tourism facilities in Thorpeness	Threat to local economy if facilities and accommodation lost.	Yes	Yes	Recreational value, tourism value, value to local economy	Regional	R	Regional and local communities		No	No	To maintain facilities
	PENESS to DEB		Next related to CMD "	N.L.	AL.	Chain manual and a state of the state of the	late		Dreeder Orvisi			No.	
	Thorpeness to Aldeburgh	Sandlings SPA	None related to SMP policy	No	No	Stringent means of maintaining conservation value of Sandlings.	Internation	E	Broader Society		Yes, although small quantities of BAP habitats	Yes	To maintain the designated site in favourable condition, subject to natural change
	Woodbridge	Sandlings Forest SSSI	None related to SMP policy	No	No	Stringent means of maintaining conservation value of Sandlings.	National	E	Broader Society		Yes	Yes	To maintain the designated site in favourable condition, subject to natural change
		Aldeburgh SSSI)	Public access/disturbance. The shingle beach at the haven is designated as SSSI for its vegetation, and is also an important habitat for rare breeding birds. These habitats depend on natural processes to maintain their interest and dynamic beach behaviour is part of this interest.	Yes	Yes	Stringent means of maintaining conservation value of Leiston Aldeburgh.	National	E	Broader Society	Loss of coast road and coastal paths could affect public access to site.	Yes	hairy dragonfly Brachytron pratense	To maintain the designated site in favourable condition, subject to natural change
	Thorpeness to Aldeburgh		Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
	Thorpeness to Aldeburgh		RSPB reserve. North Warren supports freshwater reedbed habitat that may be vulnerable to saline incursion in the future.	Yes	Yes	Environmental value	Local	E	Local community	Inundation of sea water to the freshwater environment.	No	No	To maintain the freshwater habitats at North Warren
	Thorpeness to Aldeburgh	North Warren (part of Leiston Aldeburgh SSSI)	Public access/disturbance	Yes	Yes	Stringent means of maintaining conservation value of Leiston Aldeburgh.	National	E	Broader Society	Loss of coast road and coastal paths could affect public access to site.	Yes	No - home to nationally scarce hairy dragonfly Brachytron pratense	To maintain the designated site in favourable condition, subject to natural change

No.	Location	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	What could affect its value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
322	Thorpeness to Aldeburgh	North Warren BAP habitats	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
326	Thorpeness to Aldeburgh	Outfall of Hundred River	Is its location sustainable?	Yes	Yes	Important outfall structure	Local	HA	Local community		No	Yes	To maintain the integrity drainage
327	Thorpeness to	Coast Road	At threat from overtopping and erosion.	Yes	Yes	Important infrastructure to the region	Regional	HA	Regional and local		No	No	To maintain transport route
	Aldeburgh Leiston to Aldeburgh	Leiston-Aldeburgh SSSI	Public access/disturbance	Yes	Yes	Stringent means of maintaining conservation value of Leiston Aldeburgh.	National	E	communities Broader Society	Loss of coast road and coastal paths could affect public access to site.	Yes	No - home to nationally scarce hairy dragonfly Brachytron	To maintain the designated site in favourable condition, subject to natural change
	Thorpeness to Aldeburgh	Car Park at Thorpeness	Public access to the beach.	no	Yes	Recreational value	Local	R	Local community		No	Yes	To maintain access and tourism value
	Thorpeness to Aldeburgh	Car Parks at North Warren	Public access to the beach.	no	Yes	Recreational value	Local	R	Local community		No	Yes	To maintain access and tourism value
330	Thorpeness to Aldeburgh	Suffolk Coast and Heath Path	Importance of maintaining continuity.	no	Yes	Recreational value, tourism value	Regional	R	Regional and local communities		No	Yes	To maintain safe pedestrian access
332	Thorpeness to Aldeburgh	Scallop sculpture	New sculpture located on beach N of Aldeburgh town.	no	Yes	Tourism value	Local	R	Local community		No	Yes	To prevent loss of sculpture due to flooding or erosion
	Thorpeness to Aldeburgh	AONB	The way in which the coastline is managed may have an adverse effect on the landscape which contributes to this status.	no	Yes	Recreational value, tourism value	Regional	R	Local and regional communities		No	No	To maintain existing natural landscape and character
334	Aldeburgh	The Haven, Aldeburgh LNR	Sediment loss / movement Disturbance Coastal squeeze	Yes	Yes	Amenity value; educational value; conservation value	Local	E	Broader Society	Access could be restricted if the coastal road was lost.	Yes	Yes	Maintain societal and conservation value
335	Aldeburgh	Crag Pit, Aldeburgh SSSI	None related to SMP policy	No	No	Stringent means of maintaining conservation value of Crag Pit.	National	E	Broader Society		No	palaeontological and sedimentological interest.	To maintain the designated site in favourable condition, subject to natural change
336	Aldeburgh	Retail and light commercial property	Threat to local economy if facilities and accommodation lost.	Yes	Yes	Commercial value, tourism value, value to local economy	Regional	С	Local and regional communities		No	No	To maintain local economy
337	Aldeburgh	Hotels and other holiday accommodation	Threat to local economy if facilities and accommodation lost.	Yes	Yes	Commercial value, tourism value, value to local economy	Regional	R	National and regional communities		No	No	To maintain local economy
338	Aldeburgh	Housing in Aldeburgh	At risk from flooding.	Yes	Yes	Homes for people, value to local economy	Local	HA	Local community		No	No	To prevent properties from loss due to flooding
	Aldeburgh	Lifeboat Station Conservation Area	At risk from flooding. At risk from flooding.	Yes	Yes Yes	Important rescue facility	Local	HA E	Local community	Dublic access to area is affected during	No	Possibly No	To maintain use of lifeboat station
	Aldeburgh			Yes		Recreational value, economic value, historical value	Regional		Regional and local communities	Public access to area is affected during flooding	No	INO	To prevent loss of character, landscape and habitat due to flooding
	Aldeburgh	Havergate Island RSPB reserve - part of Alde Ore designations	Sea level rise and flooding	Yes	Yes	Recreational value, Conservation value	Internation al	E	Local community	Sea level rise would result in loss of this feature	Ne	N.	T
	Aldeburgh	AONB	The way in which the coastline is managed may have an adverse effect on the landscape which contributes to this status.	no	Yes	Recreational value, tourism value	Regional	R	Local and regional communities		No	No	To maintain existing natural landscape and character
664	Aldeburgh	Inshore fishing fleet facilities	Potential impact on fishing industry and local economy from flooding	no	Yes	Value to regional economy	Regional	С	Regional communities		No	No	To maintain facilities
665	Aldeburgh	Fishermen's' retail huts	Potential impact on fishing industry and local economy from flooding	Yes	Yes	Value to local economy	Local	С	Local communities		No	No	To maintain local economy
666	Aldeburgh	Jubilee Theatre	Potential loss of leisure facility and tourist attraction through flooding	Yes	Yes	Recreational value	Regional	R	Regional and local communities		No	No	To protect property from loss due to flooding
667	Aldeburgh	Photographic premises and workshop on beach	Potential loss of business through flooding	Yes	Yes	Value to local economy	Regional	С	Regional and local communities		No	No	To protect property from loss due to flooding or erosion
-	Aldeburgh	Church of Sts Peter & Paul	LB II*.	Yes	Yes	Grade II* listed building of historical value	National	Н	National communities		No	No	To maintain the listed structure
	Aldeburgh	Suffolk Coast and Heaths Path (also known colloquially as Suffolk Coast Path)	Importance of maintaining continuity.	no	Yes	Recreational value, tourism value	Regional	R	Regional and local communities		No	Yes	To maintain safe pedestrian access
	Aldeburgh Aldeburgh	Medieval settlement, port Moot Hall, within Aldeburgh Town	High archaeological potential. C16th Town Hall, restored but mainly original	Yes Yes		Archaeological value Grade I listed building of historical value	National National	H H	National communities National and regional		No No	No No	To maintain historical character to the area To maintain the listed structure
		Aldeburgh marshes	timbers. Grade I listed.						communities		No		
	Aldeburgh	5	High historic landscape value.	Yes	Yes	Historical value	Regional	Н	Local and regional communities			No	To maintain existing natural landscape and character
	Aldeburgh Aldeburgh		Potential flooding risk of access road and properties Potential loss of facilities and income to the Council	Yes Yes	Yes Yes	Value to local economy Recreational value	Local Local	HA R	Local communities Local communities		No No	Yes No	To maintain recreational value To maintain use of facilities
670	Aldeburgh	Green and public toilets Cable landing facility	through flooding or erosion Potential loss of infrastructure through erosion	Yes	Yes	Important infrastructure facility	Local	НА	Local communities		No	No	To maintain facility
671	Aldeburgh	Coastguard sub-office at Fort Green	Potential loss of facility through erosion	Yes	Yes	Coastguard facility	Local	HA	Local communities		No	No	To prevent loss of Coastguard sub-office due to flooding or erosion
672	Aldeburgh	Tide Gauge	Potential loss of public facility through erosion	Yes	Yes	Important recording facility	Regional	HA	National and regional communities		No	Yes	To maintain tide gauge
673	Aldeburgh	Heritage buildings	Potential flooding risk	Yes	Yes	Historical value	Regional	н	Regional and local communities		No	No	To maintain historical character to the area
	Aldeburgh	Beach	Potential loss of recreational facility through flooding	Yes	Yes	Recreational value, tourism value	Regional	R	Regional and local communities		No	No	To maintain bathing beach for recreational use
674								-	Broader Society	Further details on the BAP designations	No	Yes	Concerve, protect and enhance biological diversity
	Aldeburgh	Aldeburgh marshes BAP habitats	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation			are available in the Appropriate Assessment		165	Conserve, protect and enhance biological diversity

No. I	Location	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	What could affect its value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
351 /	Aldeburgh	Gorse Hill (c. 1km inland, overlooking potential wetland). Roman site possible unusual status	High archaeological potential.	Yes	Yes	Archaeological value	Regional	н	Regional community		No	No	To maintain historical character to the area
352 /	Aldeburgh	Alde estuary (above Aldeburgh)	Major sites include eroding timber at Barbers Point associated with Roman – Anglo-Saxon high status settlement - Significant archaeological deposits, active erosion.		Yes	Archaeological value	Regional	н	Regional community		No	No	To protect archaeological deposits from loss due to erosion
675	Aldeburgh	Sailing clubs at Slaughden	Potential loss of recreational facility through flooding	Yes	Yes	Recreational value	Regional	R	Regional and local communities		No	No	To maintain use of recreational facilities
676	Aldeburgh	Boat yard at Slaughden	Potential loss of business through flooding	Yes	Yes	Value to local economy	Local	С	Local communities		No	No	To prevent loss of property due to flooding or erosion
353 /	Aldeburgh to Shingle Street	River Alde at Slaughden	Alde/Ore estuary strategic study in progress. Significant issues at Slaughden quay associated with risk of breaching shingle bank.										Objectives set by strategy
	Aldeburgh to Shingle Street	River Alde at Slaughden	Loss of access on to Orford Ness.	no	Yes	Recreational value, tourism value	Local	R	Local community	Interruption of natural physical processes	No	No	To maintain safe access to Orfordness
	Aldeburgh to Shingle Street	River Alde at Slaughden	The open coast between Thorpeness and Hollesley is currently the subject of an Environment Agency flood management study. The study has its own timetable and consultation process. Management of this frontage has implications for the open coast and the hinterland, especially the Alde-Ore Estuary, which is also currently the subject of an Environment Anency, Estuary Strategy										Objectives set by strategy
	Aldeburgh to Shingle Street	River Alde at Slaughden	In terms of the nature conservation and geomorphological interest, allowing the shingle spit to evolve and roll back at Slaughden may represent a more sustainable management solution for both the open coast and the estuary, in the medium-long term										Objectives set by strategy
	Aldeburgh to Shingle Street	River Alde at Slaughden (part of Alde-Ore Ramsar, SPA, SAC and SSSI)	Coastal squeeze Water pollution – agriculture / run off Inappropriate coastal management Excess vegetation in certain parts of site	Yes	Yes	Stringent means of maintaining conservation value of the site	Internation	Е	Broader Society	Increased flooding could affect reclaimed floodplain and deteriorate flood defences	No - BAP targets for several key habitat types		To maintain the designated site in favourable condition, subject to natural change
	Aldeburgh to Shingle Street	River Alde at Slaughden BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
	Aldeburgh to Shingle Street	Proposed Slaughden Ferry	Opportunity for ferry	no	Yes	Local economy	Regional	R	Regional community		No	Yes	Maintain opportunity for ferry
	Aldeburgh to Shinale Street	Orford Ness	Owned privately by National Trust.										
364 A	Aldeburgh to Shingle Street	Orford Ness (part of Orfordness- Shingle Street SAC and NNR designations)	The northern part of Orfordness has suffered considerable damage from defence-related activities but a restoration programme for the shingle vegetation is underway. Certain areas are nutrient- enriched by the presence of a gull colony.		Yes	Stringent means of maintaining conservation value of Orfordness-Shingle Street.	Internation	al	Broader Society	Coastal erosion would reduce area available to public along the coast	No - BAP targets for several key habitat types		To maintain the designated site in favourable condition, subject to natural change
	Aldeburgh to Shingle Street	Orford Ness	English Heritage designation.	no	Yes	Historical value	Internation al	H	National and International communities		No	No	To maintain historical character to the area
	Aldeburgh to Shingle Street	Orford Ness BAP habitats	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
	Aldeburgh to Shingle Street	Outfall of River Ore	Navigation at mouth of river.	Yes	Yes	Recreational value	Regional	R	Regional and local communities	Interruption of natural physical processes	No	No	To maintain a navigable channel for recreational use
	Gedgrave	Gedgrave Hall Pit SSSI	None related to SMP policy	No	No	Stringent means of maintaining conservation value of Deben Estuary	National	E	Broader Society		No	No	To maintain the designated site in favourable condition, subject to natural change
374	Aldeburgh to Shingle Street	Radio Station	At risk from erosion.	Yes	Yes	Important communications facility	National	С	National and regional communities		No	Yes	To prevent loss of radio station due to erosion
	Aldeburgh to Shingle Street	Orfordness Lighthouse	At risk from erosion.	Yes	Yes	Important navigational facility	Regional	С	National and regional communities		No	Yes	To prevent loss of lighthouse due to erosion
376	Aldeburgh to Bawdsey	Orfordness-Shingle Street SAC	The northern part of Orfordness has suffered considerable damage from defence-related activities but a restoration programme for the shingle vegetation is underway. Certain areas are nutrient- enriched by the presence of a gull colony.		Yes	Stringent means of maintaining conservation value of Orfordness-Shingle Street. Economic value	Internation	E	Broader Society	Coastal erosion would affect shingle bank and potentially the River Ore	No	No - Orfordness – Shingle Street forms a significant part of the percolation lagoon resource concentrated in this part of the UK.	To maintain the designated site in favourable condition, subject to natural change
	Aldeburgh to Hollesley	Orfordness-Havergate NNR	Coastal squeeze The northern part of Orfordness has suffered considerable damage from defence-related activities but a restoration programme for the shingle vegetation is underway.		Yes	Recreational, educational and economic (via tourism) benefits	National	E	Broader Society	Access to the coast and public amenity would be compromised if coastal erosion continues	No - BAP targets for several key habitat types	No, as part of a larger Ramsar, SPA, SAC, SSSI site	To maintain site integrity in favourable condition
	Aldeburgh to Shingle Street	Martello Tower at Slaughden	SAM 44 Grade II* listed.	Yes	Yes	Grade II* listed building of historical value	Internation al	н	National and International communities		No	No	To maintain the listed structure

No.	Location	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	What could affect its value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
	Aldeburgh to Shingle Street	AONB	The way in which the coastline is managed may have an adverse effect on the landscape which contributes to this status.	Yes	Yes	Recreational value, tourism value	Regional	R	Local and regional communities		No	No	To maintain existing natural landscape and character
	Aldeburgh to Shingle Street	Suffolk Coast and Heaths Path (also known colloquially as Suffolk Coast Path)	Importance of maintaining continuity.	Yes	Yes	Recreational value, tourism value	Regional	R	Regional and local communities		No	Yes	To maintain long distance path
	Aldeburgh to Shingle Street	Sudbourne marshes with prehistoric, Roman and medieval coastal related sites	Areas of high landscape value and archaeological deposits, some potential for waterlogged deposits.	Yes	Yes	Archaeological value	Regional	Н	Regional community		No	No	To protect archaeological deposits from loss due to flooding
382	Aldeburgh to Shingle Street	Sudbourne marshes with prehistoric, Roman and medieval coastal related sites BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	ш	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
384	Aldeburgh to Shingle Street	Orford Ness Major group of 20th century military structures	Historic landscape value high.	Yes	Yes	Historical value	National	н	National and regional communities		No	No	To protect historic structures
	Aldeburgh to	Orford Castle	SAM 4.	Yes	Yes	Building of historical value	National	Н	National and regional		No	No	To protect historic structure
	Shingle Street Aldeburgh to	Orford town, church, priory, port	Significant archaeological deposits.	Yes	Yes	Archaeological value	National	н	communities National communities		No	No	To protect archaeological deposits from loss due to
	Shingle Street Aldeburgh to	Orford town	Possible loss of town, church and priory due to	Yes	Yes	Recreational value	Local	HA	Local community		No	No	flooding or erosion To prevent loss of town due to flooding
	Shingle Street Aldeburgh to	Orford port	flooding Quay and launch points – important for connections	no	Yes	Recreational value	Local	R	Local community		No	No	To maintain facilities for recreational water sports
	Shingle Street	-	to Orfordness and recreation sailing along the whole river.		Maa		Devices		Devices last		N La		activities
	Aldeburgh to Shingle Street	Footpaths	Footpaths and car park important for local economy. New community study exploring visitor management and facilities.	Yes	Yes	Recreational value, tourism value, value to local economy	Regional	R	Regional and local communities		No	Yes	To maintain regional and local economies through existing tourism and recreation
	Aldeburgh to Bawdsey	Alde-Ore Estuary Ramsar Site	Coastal squeeze Water pollution – agriculture / run off	Yes	Yes	Stringent means of maintaining conservation value of Alde-Ore. Economic and recreational	Internation	E	Broader Society	Access to the coast could be affected due to coastal erosion	No - BAP targets for		To maintain the designated site in favourable condition, subject to natural change
			Inappropriate coastal management			value					several key	combines a	
			Excess vegetation in certain parts of site								habitat types	shingle spit with a cuspate foreland	
	Aldeburgh to Bawdsey	Alde-Ore SPA	Coastal squeeze Water pollution – agriculture / run off	Yes	Yes	Stringent means of maintaining conservation value of Alde-Ore. Economic and recreational	Internation	E	Broader Society	Access to the coast could be affected due to coastal erosion	No - BAP targets for		To maintain the designated site in favourable condition, subject to natural change
	Dandooy		Inappropriate coastal management Excess vegetation in certain parts of site			value					several key habitat types	combines a shingle spit with a cuspate foreland	
	Aldeburgh to	Alde-Ore and Butley SAC	Coastal squeeze	Yes	Yes	Stringent means of maintaining conservation	Internation	E	Broader Society	Access to the coast could be affected	No - BAP	No - Orfordness is	To maintain the designated site in favourable condition,
	Hollesley		Water pollution – agriculture / run off Inappropriate coastal management Excess vegetation in certain parts of site			value of Alde-Ore. Economic and recreational value				due to coastal erosion	targets for several key habitat types	combines a shingle spit with a cuspate foreland	subject to natural change
	Aldeburgh to Bawdsey	Alde-Ore Estuary SSSI	Coastal squeeze Inappropriate coastal management - shingle used to re-inforce the shingle barrier at Slaughden is removed from this unit. Diggers driving over the shingle ridges have historically damaged the shingle structures and vegetation Earth science feature obstructed		Yes	Stringent means of maintaining conservation value of Alde-Ore. Economic and recreational value	National	E	Broader Society	Access to the coast could be affected due to coastal erosion	No - BAP targets for several key habitat types		To maintain the designated site in favourable condition, subject to natural change
395	Alde/Ore Estuary	Entrance to estuary	Change in estuary morphology due to breach at Slaughden										
396	Alde/Ore Estuary	River Alde	Loss of existing navigable sheltered water due to Slaughden breach and change in estuary morphology.		Yes	Recreational value	Regional	R	Regional and local communities	Interruption of natural physical processes	No	No	To maintain a navigable channel for recreational use
398	Alde/Ore Estuary	Aldeburgh	Increased flood risk to agricultural land due to sea level rise.	Yes	Yes	Commercial value, value to local economy	Regional	С	Regional and local communities		No	No	To maintain local economy through existing agricultural practise
399	Alde/Ore Estuary	Entrance to estuary	Change to fluvial discharge due to sea level rise and										
400	Alde/Ore Estuary	Entrance to estuary BAP habitats	change in estuary morphology. Sea level rise	Yes	Yes	Amenity value; educational value; conservation	Internation	E	Broader Society	Further details on the BAP designations	No	Yes	Conserve, protect and enhance biological diversity
			Coastal erosion Natural processes			value				are available in the Appropriate Assessment			
402	Alde/Ore Estuary	Burrow Hill Butley, Anglo-Saxon monastic	Significant archaeological deposits.	Yes	Yes	Archaeological value	Regional	Н	Regional community		No	No	To protect archaeological deposits from loss due to flooding or erosion
403	Alde/Ore Estuary	Marsh land adjacent Burrow Hill	High historic landscape value, and potential waterlogged deposits related to above.	Yes	Yes	Archaeological value	Regional	н	Regional community		No	No	To protect archaeological deposits from loss due to flooding or erosion
404	Alde/Ore Estuary	Suffolk Coasts and Heath Path	Importance of maintaining continuity.	no	Yes	Recreational value, tourism value	Regional	R	Regional and local communities		No	Yes	To maintain long distance path
405	Alde/Ore Estuary	Gedgrave marshes (south)	High historic landscape value.	Yes	Yes	Historical value	Regional	Н	Local and regional		No	No	To maintain existing natural landscape and character
406	Alde/Ore Estuary	Gedgrave marshes (south) BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	communities Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
408	Alde/Ore Estuary	Gedgrave early Roman settlement	Significant archaeological deposits.	Yes	Yes	Archaeological value	Regional	Н	Regional community	1000000111C111	No	No	To protect archaeological deposits from loss due to
409	Alde/Ore Estuary	Boyton Marshes – pit/post circle	High archaeological potential.	Yes	Yes	Archaeological value	Regional	Н	Regional community		No	No	flooding or erosion To maintain historical character to the area
410	Alde/Ore Estuary	(c.1km inland) Boyton Marshes BAP habitat	Sea level rise Coastal erosion	Yes	Yes	Amenity value; educational value; conservation	-	E	Broader Society	Further details on the BAP designations	No	Yes	Conserve, protect and enhance biological diversity
412	Alde/Ore Estuary	Hollesley Bay marsh, Hollesley	Coastal erosion Natural processes High historic landscape value.	Yes	Yes	value Historical value	Regional	Н	Local and regional	are available in the Appropriate Assessment	No	No	To maintain existing natural landscape and character
172		Marsh		100	103		. togionai		communities				

No.	Location	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	What could affect its value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
		Hollesley Bay marsh BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value		E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment		Yes	Conserve, protect and enhance biological diversity
		Buckenay Farm, Alderton, ?Bronze Age barrow cemetery	Significant archaeological deposits.	Yes		Archaeological value	Regional	н	Regional community		No	No	To protect archaeological deposits from loss due to flooding or erosion
	Hollesley	Bushy Lane	Potential flooding risk will sever route	Yes	Yes	Recreational use	Local	R	Local communities		No	No	To maintain access route
416	Alde/Ore Estuary	Saline intrusion into water table	Irrigation for agriculture abstracted from water table in the estuary hinterland.	Yes	Yes	Commercial value, value to local economy	Regional	С	Regional and local communities		No	No	To maintain regional economy through existing agricultural practise
417	Alde/Ore Estuary	Butley Ferry	Voluntarily run ferry crossing Butley River at historic site. Important link on coast path	no	Yes	Important transport link, recreational value	Local	R	Local community		No	No	To maintain access through ferry link
418	Alde/Ore Estuary	Sailing interests along estuary	Moorings, yacht clubs and sailing which depends on current tidal and flow characteristics.	no	Yes	Recreational value	Local	R	Local community		No	No	To maintain facility for recreational water sports activities
676	Shingle Street	Unclassified access road	Potential flooding risk to only access road to the area	Yes	Yes	Access route	Local	HA	Local community		No	No	To maintain access route
677	Shingle Street	Martello Tower	SAM 98	Yes	Yes	Scheduled building of historical value	National	н	National and regional communities		No	No	To maintain scheduled building
678	Shingle Street		SAM 106	Yes	Yes	Scheduled building of historical value	National	Н	National and regional communities		No	No	To maintain scheduled building
	Felixstowe Ferry	Housing at Shingle Street	Changes in the configuration of the Alde/Ore mouth may threaten these properties.	Yes	Yes	Homes for people	Local	HA	Local community		No	No	To prevent properties from loss due erosion
	Felixstowe Ferry		Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
	Shingle Street to Felixstowe Ferry		Reservoirs at East lane – abstraction for agricultural irrigation. Valuable contribution to economy of the area from income generated by the micro-climate of this area.		Yes	Commercial value, value to local economy	Regional	С	Regional and local communities		No	No	To maintain regional economy through existing agricultural practise
426	Felixstowe Ferry	BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
	Felixstowe Ferry	Martello Tower	SAM 107	Yes	Yes	Scheduled building of historical value	National	Н	National and regional communities		No	No	To maintain scheduled building
429	Felixstowe Ferry	Housing at East Lane, Bawdsey	Currently defended against erosion.	Yes	Yes	Homes for people	Local	HA	Local community		No	No	To prevent loss of properties due to erosion
430	Shingle Street to Felixstowe Ferry	Housing at East Lane, Bawdsey	Currently defended against erosion.	Yes	Yes	Homes for people	Local	HA	Local community				To maintain livelihoods of local residents
431	Shingle Street to Felixstowe Ferry	Housing at East Lane, Bawdsey	Currently defended against erosion.	Yes	Yes	Homes for people	Local	HA	Local community				To maintain existing natural landscape and character
679	Bawdsey	Martello Tower	SAM 108	Yes	Yes	Scheduled building of historical value	National	н	National and regional communities		No	No	To maintain scheduled building
9	Bawdsey	Tower House	Grade II listed.	Yes		Grade II listed structure of historical value	National	Н	National and regional communities		No	No	To maintain listed structure
680	Bawdsey	B1083 at Stangrove Hall	Potential flooding risk will sever route	Yes	Yes	Access route	Local	HA	Local communities		No	No	To maintain access route
681	Bawdsey	, ,	Potential flooding risk	Yes	Yes	Educational Value	Local	HA	Local communities		No	Yes	To prevent loss of school due to flooding
682	Bawdsey Bawdsey	Radar Control Centre	Potential loss of facility through erosion Potential loss of facility through erosion	Yes Yes	Yes Yes	Historical value, tourism value	Regional National	H HA	Regional communities National and regional		No No	No No	To maintain tourism value
003	Dawusey	Radai Control Centre	Fotential loss of facility through erosion	165	165	Important communications facility	National	ΠA	communities		NO	NO	To prevent loss of radar control sections due to flooding or erosion
	Shingle Street to Felixstowe Ferry	East Lane Coast Protection	Works to improve the defences at East Lane planned during 2007/08. Planning permission granted on 28 Exercised 2007		Yes								
433	Shingle Street to Felixstowe Ferry	East Lane Coast Protection	Additional short-term works completed in March 2007.	Yes	Yes								
	Shingle Street to Felixstowe Ferry	East Lane Coast Protection	Impact of any new defences on coastal processes on this stretch of the coast.	Yes	Yes								
435	Bawdsey	Bawdsey Cliff SSSI (part of Bawdsey Cliffs SSSI for its Geological Interest and CWS)	Coastal erosion is necessary to provide fresh exposure of geology which contributes to the favourability of site.	Yes	Yes	Stringent means of maintaining conservation value of Bawdsey Cliff.	National	E	Broader Society	Preventing natural processes, whilst preventing erosion could affect the geological value	No, due to geological interest	No, due to geological interest	To maintain the designated site in favourable condition, subject to natural change
437	Shingle Street to Felixstowe Ferry		Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment		Yes	Conserve, protect and enhance biological diversity
	Shingle Street to Felixstowe Ferry	Suffolk Coast and Heaths Path (also known colloquially as Suffolk Coast Path)	Importance of maintaining continuity – already requiring diversion inland.	no	Yes	Recreational value, tourism value	Regional	R	Regional and local communities		No	Yes	To maintain long distance path
440	Shingle Street to Felixstowe Ferry	Oxley Marshes CWS	Coastal erosion Sediment deposition	Yes	Yes	Conservation value and public access	Local	E	Local community and local wildlife	Loss of feature through sea level rise would also result in loss of access road	Yes	Yes	To maintain conservation value
	Felixstowe Ferry		Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
	Shingle Street to Felixstowe Ferry	-	Registered listed park and garden, WWII structure and Pullhamite Cliffs		Yes	Grade II listed feature of historical value	National	н	National communities		No	No	To maintain the listed feature
	Shingle Street to Felixstowe Ferry		Currently defended against erosion – defences becoming derelict.	Yes	Yes	Historical value	Local	HA	Local community		No	No	To prevent loss of building due to erosion
	Bawdsey Manor		Potential loss of facilities through erosion	Yes	Yes	Value to local economy, tourism value	Local	С	Local communities		No	No	To prevent loss of facilities due to flooding or erosion
	Bawdsey Manor	· · ·	Potential loss of facilities through erosion	Yes	Yes	Recreational value, tourism value	Local	R	Local communities		No	No	To maintain integrity of ferry facilities
	Bawdsey Manor		Potential loss of facility through erosion	Yes	Yes	Recreational value	Regional	R	Regional and local communities		No	No	To prevent loss of Tourist Information Centre due to flooding or erosion
	Bawdsey Manor Bawdsey Manor	Boat tenders park Manor School sailing facility	Potential loss of facility through erosion Potential flooding risk	yes Yes	Yes Yes	Recreational value Recreational value	Local Regional	R R	Local communities Regional and local		No No	No No	To maintain boat park facility To maintain use of recreational facilities
000		maner contor culling idolity		103	103		. togional		communities				

No.	Location	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	What could affect its value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
445	Shingle Street to Felixstowe Ferry	Bawdsey Manor Transmitter Block	Grade II* listed.	Yes	Yes	Grade II* listed structure of historical value	Internation al	н	National and International communities		No	No	To maintain the listed structure
446	Shingle Street to Felixstowe Ferry	Properties at Felixstowe Ferry	At risk of flooding.	Yes	Yes	Homes for people	Local	HA	Local community		No	No	To prevent loss of properties due to flooding or erosion
447		Felixstowe Yacht Club	At risk of loss through erosion.	Yes	Yes	Recreational value	Local	R	Local community		No	No	To prevent loss of recreational facility due to flooding or erosion
448	Shingle Street to Felixstowe Ferry	AONB	The way in which the coastline is managed may have an adverse effect on the landscape which contributes to this status.	no	Yes	Recreational value, tourism value	Regional	R	Local and regional communities		No	No	To maintain existing natural landscape and character
449	Sudbourne	Red House Farm Pit, Sudbourne SSSI	Small elders close to or on the face. Material has recently been extracted from the western end of the face	Yes	Yes	Stringent means of maintaining conservation value of the Farm Pit.	National	E	Broader Society	Fluvial flooding could result in a loss of Pliocene Coralline Crag	No	No	To maintain the designated site in favourable condition, subject to natural change
450	Sudbourne	Valley Farm Pit, Sudbourne SSSI	None related to SMP policy	No	No	Stringent means of maintaining conservation value of the Farm Pit.	National	E	Broader Society		Yes	Yes	To maintain the designated site in favourable condition, subject to natural change
	Shingle Street to Felixstowe Ferry	Martello Towers (7)	SAMs as listed, Add golf course e.g. = SAM 103.	Yes	Yes	Scheduled buildings of historical value	National	Н	National and regional communities		No	No	To maintain scheduled buildings
452		Alderton/Bawdsey	Complex pattern of low lying land with early settlement on margins, potential for causeways etc - Significant archaeological deposits and waterlogged potential.	Yes	Yes	Archaeological value	Regional	Н	Regional community		No	No	To protect archaeological deposits from loss due to flooding or erosion
	River Deben	Deben Estuary Ramsar Site	Coastal squeeze Water pollution Agriculture/run off	Yes	Yes	Stringent means of maintaining conservation value of the Deben Estuary. Ecological and recreational value.	Internation	E	Broader Society	Sea level rise could result in the loss of the most complete range of saltmarsh community types in Suffolk.	No - BAP targets for several key habitat types	No	To maintain the designated site in favourable condition, subject to natural change
	River Deben	Deben Estuary SPA	Coastal squeeze Water pollution Agriculture/run off	Yes	Yes	Stringent means of maintaining conservation value of the Deben Estuary. Ecological and recreational value.	Internation	E	Broader Society	Sea level rise could result in the loss of the most complete range of saltmarsh community types in Suffolk.	No - BAP targets for several key habitat types	No	To maintain the designated site in favourable condition, subject to natural change
	Melton to Bawdsey	Deben Estuary SSSI	Coastal squeeze Water pollution Agriculture/run off	Yes	Yes	Stringent means of maintaining conservation value of the Deben Estuary. Ecological and recreational value.	National	E	Broader Society	Sea level rise could result in the loss of the most complete range of saltmarsh community types in Suffolk.	No - BAP targets for several key habitat types	No	To maintain the designated site in favourable condition, subject to natural change
457	Deben Estuary	Estuary Mouth	Navigation into estuary. Sailing within estuary. Sailing school at mouth.	no	Yes	Tourism value, recreational value	Local	R	Local community		No	No	To maintain a navigable channel for recreational use
458	Deben Estuary	Deben Estuary	Increased flood risk to property and agricultural land due to sea level rise.	Yes	Yes	Homes for people, commercial value, value to local economy	Regional	HA	Regional and local communities		No	No	To maintain local economy through existing agricultural practise
	Deben Estuary	Deben Estuary	Impact of changing estuary morphology on navigation.	no	Yes	Recreational value, value to local economy	Local	R	Local community		No	No	To maintain a navigable channel for recreational and commercial use
461	Deben Estuary	Deben Estuary	Change to fluvial discharge due to sea level rise and change in estuary morphology.										
462	Deben Estuary	Deben Estuary BAP habitats	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
466	Deben Estuary	Various high significance sites include highly vulnerable wood structures (fish traps?) close to Anglo Saxon burials at Sutton Hoo	Significant waterlogged deposits, eroding.	Yes	Yes	Archaeological value	Regional	н	Regional community		No	No	To protect archaeological deposits from loss due to flooding or erosion
_		ANDGUARD POINT											
467	Felixstowe Ferry	Felixstowe Ferry Golf Course	Currently protected against flooding . Important footpath along coastal frontage.	Yes	Yes	Recreational value	Local	R	Local community		No	Yes	To maintain integrity of golf course
	Felixstowe Ferry Felixstowe Ferry	Foot Ferry and Jetty Beach huts	Potential loss due to flooding and erosion Potential flooding risk	Yes Yes	Yes Yes	Recreational value Recreational value, value to local economy	Regional Local	R R	Regional community Local communities		No No	No Yes	To maintain use of Felixstowe ferry To prevent loss of beach huts due to flooding
		Sailing clubs at Slaughden	Potential flooding fisk Potential flooding risk	Yes	Yes	Recreational value, value to local economy Recreational value	Local Regional	R	Regional and local		NO NO	res No	To maintain use of recreational facilities
691	Felixstowe Ferry	Chandlery	Potential flooding risk	Yes	Yes	Value to local economy	Local	С	communities		No	No	To prevent loss of Chandlery due to flooding
692	Felixstowe Ferry	Fishermen's' retail huts	Potential flooding risk	Yes	Yes	Value to local economy	Local	C	Local communities		No	No	To maintain local economy
693	Felixstowe Ferry	Access road, Ferry road, and bus route to Felixstowe Ferry	Potential flooding risk	Yes	Yes	Important access route	Local	HA	Local communities		No	No	To maintain access route to Felixstowe Ferry
	Felixstowe Ferry	Car park and toilets	Potential flooding risk	Yes	Yes	Recreational value	Regional	R	Regional and local communities		No	Yes	To maintain facilities
	Felixstowe Ferry Felixstowe Ferry	Houseboats Artist's studios	Potential flooding risk Potential flooding risk	Yes Yes	Yes Yes	Homes for people Value to local economy	Local Regional	HA C	Local communities Regional and local communities		No No	Yes No	To prevent loss of homes due to flooding To protect property from loss due to flooding or erosion
		Jet Ski launching facility 25 properties behind defences	Potential flooding risk Potential flooding risk	Yes Yes	Yes Yes	Recreational value Homes for people	Local Local	R HA	Local communities		No No	Yes No	To maintain launching facilities To maintain integrity of flood and coastal defences
													providing protection to properties
		2 public houses	Potential flooding risk	Yes	Yes	Recreational value, value to local economy	Local	С	Local communities		No	No	To prevent loss of properties due to flooding and erosion
		Millennium Green	Potential flooding risk	Yes	Yes	Recreational value	Local	R	Local communities		No	No	To maintain integrity of Millennium Green
701	Felixstowe Ferry		SAM 103	Yes	Yes	Scheduled building of historical value	National	Н	National and regional communities		No	No	To maintain scheduled building
	Felixstowe Ferry	Chalets and beach huts near Martello Tower	Potential flooding risk	Yes	Yes	Recreational value, value to local economy	Local	R	Local communities		No	Yes	To prevent loss of beach huts and chalets due to flooding and erosion
	Felixstowe Ferry	Farmland north of Felixstowe Ferry		Yes	Yes	Commercial value, value to local economy	Regional	С	Regional and local communities		No	No	To maintain regional economy through existing agricultural practise
704	Felixstowe Ferry	Kings Fleet Sluice	Potential flooding risk	Yes	Yes	Important control structure	Local	HA	Local communities		No	No	To maintain the functionality of the outfall structure

No.	Location	Feature	Issues associated with feature	FCD Issue	Affect Policy	Benefits/Why is issue important	Scale	Issue Type/ Theme	Who are the beneficiaries	What could affect its value/sustainability (Threats)	Is there enough of this benefit?	Potential for substitution	Objectives
705	Felixstowe Ferry	Martello Tower	SAM 104	Yes	Yes	Scheduled building of historical value	National	Н	National and regional communities		No	No	To maintain scheduled building
468	Felixstowe Ferry	Suffolk Coast and Heaths	Southern boundary of Heritage Coast footpath.	no	Yes	Recreational value	Regional	R	Regional community		No	Yes	To maintain facilities
470	Felixstowe	Beach in front of golf course CWS and BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value		E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment		Yes	Conserve, protect and enhance biological diversity
473	Felixstowe	Cliff top Housing in North Felixstowe	Potential loss through erosion.	Yes	Yes	Homes for people	Local	HA	Local community		No	No	To prevent loss of properties due to erosion
474	Felixstowe	Cliffs in North Felixstowe BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
475	Felixstowe	Roman settlement in north Felixstowe, links with Shore fort (destroyed by erosion in 18th century)	Significant archaeological deposits.	Yes	Yes	Archaeological value	Regional	н	Regional community		No	No	To protect archaeological deposits from loss due to flooding or erosion
476	Felixstowe	Tourism along Felixstowe Sea Front	Depends on quality and extent of beach.	Yes	Yes	Recreational value, tourism value	Regional	R	Local and regional communities	Interruption of natural physical processes	No	No	To maintain bathing beach for recreational use
477	Felixstowe	Felixstowe Leisure Centre	Potential flooding risk.	Yes	Yes	Recreational value, tourism value	Regional	R	Local and regional communities		No	No	To prevent loss of recreational facility due to flooding
706	Felixstowe	Fludyers Public House	Potential loss of tourist attraction and leisure facility through erosion and flooding	Yes	Yes	Recreational value, value to local economy	Local	С	Local communities		No	No	To prevent loss of property due to flooding and erosion
707	Felixstowe	Cafes	Potential loss of tourist attraction and leisure facility through erosion and flooding	Yes	Yes	Value to local economy	Local	С	Local communities		No	No	To prevent loss of property due to flooding or erosion
708	Felixstowe	OAP meeting rooms and facility	Potential loss of tourist attraction and leisure facility through erosion and flooding	Yes	Yes	Recreational value	Local	R	Local communities		No	No	To maintain facilities
709	Felixstowe	Alex's restaurant and other cafes at Undercliffe Road	Potential loss of tourist attraction and leisure facility through erosion and flooding	Yes	Yes	Value to local economy	Local	С	Local communities		No	No	To prevent loss of property due to flooding or erosion
478	Felixstowe	Undercliffe Road East	Proximity to sea wall	Yes	Yes	Important transport link	Local	HA	Local community		No	No	To maintain road transport link
479	Felixstowe	Undercliffe Road East	Main sewer in promenade.	Yes	Yes	Important service facility	Local		Local community		No	No	To avoid pollution of area
710	Felixstowe	Car park	Potential loss of tourist attraction and leisure facility through erosion and flooding	Yes	Yes	Recreational value	Regional	R	Regional and local communities		No	Yes	To maintain facility
711	Felixstowe	Listed buildings on cliff top	Potential loss of properties through erosion	Yes	Yes	Listed structure of historical value	National	Н	National communities		No	No	To maintain the listed structures
712	Felixstowe	Felixstowe Town Hall	Potential loss of community building/property through erosion	Yes	Yes	Value to local community	Local	HA	Local communities		No	No	To prevent loss of property due to flooding or erosion
	Felixstowe	Felixstowe Pier	Potential loss of tourist attraction and leisure facility through erosion and flooding	yes	Yes	Important recreational facility, value to local economy	Regional	R	Regional and local communities		No	No	To maintain local economy through use of Felixstowe Pier
	Felixstowe	Pier car park	Potential loss of tourist attraction and leisure facility through erosion and flooding	Yes	Yes	Recreational value	Regional	R	Regional and local communities		No	Yes	To maintain facility
715	Felixstowe	Tourist Information Centre	Potential loss of facility through erosion	Yes	Yes	Recreational value	Regional	R	Regional and local communities		No	No	To prevent loss of Tourist Information Centre due to erosion
716	Felixstowe	Amusements	Potential loss of tourist attraction and leisure facility through erosion and flooding	Yes	Yes	Recreational value, value to local economy	Local	R	Local communities		No	Yes	To maintain local economy
717	Felixstowe	Railway line	Potential loss of tourist attraction and leisure facility through erosion and flooding	Yes	Yes	Recreational value	Regional	R	Regional community		No	No	To maintain use for recreational facility
718	Felixstowe	1600 houses	Potential flooding risk	Yes	Yes	Homes for people	Local	HA	Local communities		No	No	To prevent loss of properties due to flooding or erosion
	Felixstowe	Commercial properties	Potential flooding risk	Yes	Yes	Value to local economy	Regional	C	Regional and local communities		No	No	To prevent loss of properties due to flooding or erosion
	Felixstowe	Gas main	Potential loss of infrastructure through flooding	Yes	Yes	Provision of services infrastructure to local area	Local	HA	Local communities		No	No	To maintain supply of gas to the local area
	Felixstowe Felixstowe	Pumping station Carr Rd industrial estate	Potential loss of infrastructure through flooding Potential loss of business through flooding	Yes	Yes	Provision of pumping facility for local area	Local	HA C	Local community Regional community		No	No	To maintain pumping facility
				Yes	Yes	Value to local economy	Regional	-	, , , , , , , , , , , , , , , , , , ,		No	No	To protect industrial properties from loss due to flooding or erosion
	Felixstowe Felixstowe	Housing Manor Terrace Manor Terrace car park	Potential flooding risk Potential loss of tourist attraction and leisure facility	Yes Yes	Yes Yes	Homes for people Recreational value	Local Regional	HA R	Local communities Regional and local		No No	No Yes	To prevent loss of properties due to flooding or erosion To maintain facility
124		manor ronado da park	through erosion and flooding	103	103		. togionai	IX.	communities				
480	Felixstowe	Bartlet Hospital	Grade II* listed.	Yes	Yes	Grade II* listed structure of historical value	National	Н	National communities		No	No	To maintain the listed structure
481	Felixstowe	Housing in Landguard Peninsular	Potential flooding risk.	Yes	Yes	Homes for people	Local	HA	Local community		No	No	To prevent loss of properties due to flooding
482	Felixstowe	Felixstowe Docks	Potential flooding risk.	Yes	Yes	Commercial value, value to local national economy	National	С	National and regional communities		No	No	To maintain national economy through use of Felixstowe docks
483	Felixstowe	Commercial premises in Landguard Peninsular	Potential flooding risk.	Yes	Yes		Regional	С	Regional and local communities		No	No	To prevent loss of commercial properties due to flooding or erosion
	Felixstowe	Port viewing area	Potential loss of tourist attraction and leisure facility through erosion and flooding	Yes	Yes	Recreational value	Regional	R	Regional and local communities		No	No	To maintain recreational value
	Felixstowe	Sea angling boatyard and ramp	Potential loss of tourist attraction and leisure facility through erosion and flooding	Yes	Yes	Recreational value, value to local economy	Local	С	Local community		No	No	To prevent loss of boat yard and launching facility due to flooding or erosion
484	Felixstowe	Blue Flag beach	The way in which the beach is managed may have an impact on the condition and appearance of the beach.	no	Yes	Recreational value	Regional	R	Local and regional communities	Interruption of natural physical processes	No	No	To maintain status of Blue Flag beach
400	Felixstowe	Suffolk Coasts and Heath Path	Importance of maintaining continuity.	no	Yes	Recreational value	Local	R	Local community		No	Yes	To maintain long distance path
487	Felixstowe	Promenade shingle area fronting Manor Terrace CWS	Coastal erosion	Yes	Yes	Conservation value	Local	E	Local community	Increased storm frequency or sea level rise could erode this shingle and reduce flood defences	Yes	Yes	To maintain conservation value and public access
488	Felixstowe	Martello tower	SAM - include two not scheduled e.g. (FEX 076).	Yes	Yes	Structures of historical value	National	Н	National communities		No	No	To maintain the historic structures
	Felixstowe	Martello tower	SAM - include two not scheduled e.g. (FEX 069).	Yes	Yes	Structures of historical value	National	Н	National communities		No	No	To maintain the historic structures
489	Felixstowe	Caravan park at Landguard	Potential flooding risk.	Yes	Yes	Recreational value, tourism value	Regional	R	Regional community		No	Yes	To maintain integrity of the caravan park
490	Felixstowe	Harwich Harbour Ferry	Link between Felixstowe, Harwich and Shotley – social and tourism use.	Yes	Yes	Important transport link	Regional	R	Regional and local communities		No	No	To maintain transport link

No		ocation	Feature	Issues associated with feature	FCD	Affect	Benefits/Why is issue important	Scale	Issue Type/	Who are the	What could affect its	Is there	Potential for	Objectives
inc		Jeation	reature		Issue	Policy	Denents/why is issue important	Scale	Theme	beneficiaries	value/sustainability (Threats)	enough of this benefit?	substitution	Objectives
49	1 Fe	elixstowe	Landguard Common SSSI	These habitats depend on natural processes to maintain their interest and dynamic beach behaviour is part of this interest. Rabbit problem needs re- assessing	Yes	Yes	Stringent means of maintaining conservation value of Landguard Common.	National	E	Broader Society	Inappropriate management would result in loss of feature and public amenity	No - BAP targets for several key habitat types	No - pioneer shingle plants and vegetated shingle beaches are fragile and nationally scarce habitat type.	To maintain the designated site in favourable condition, subject to natural change
49	2 Fe	elixstowe	Landguard Common LNR	Coastal squeeze Sediment loss Coastal processes	Yes	Yes	Amenity value; educational value; conservation value	Local	E	Broader Society	Inappropriate management would result in loss of feature and public amenity	Yes	Yes	Maintain societal and conservation value
49	4 Fe	elixstowe	Landguard Common BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
49	6 Fe	elixstowe	Landguard Fort	Potential flooding risk SAM 113 (21407) Grade I listed.	Yes	Yes	Grade I listed structure of historical value	National	Н	National and regional communities		No	No	To maintain the listed structure
49	7 Fe	elixstowe	Orwell Estuary BAP habitats	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Internation	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
49	9 Ri	iver Orwell	Orwell SSSI	Coastal squeeze. Water pollution. Recreational disturbance. Water quality factors. Maintenance dredging	Yes	Yes	Stringent means of maintaining conservation value of the Orwell. Economic value.	National	E	Broader Society	Sea level rise which could prevent saltmarsh regrowth, discourage wading birds and limit public access.	No - BAP targets for several key habitat types	Potentially, as compensatory habitat has been created to mitigate that lost by capital dredging programmes.	To maintain the designated site in favourable condition, subject to natural change
50	0 Fe	elixstowe	Potential early (Roman – medieval) port/harbour to north, Kings Fleet area		Yes	Yes	Archaeological value	Regional	Н	Regional community		No	No	To protect archaeological deposits from loss due to flooding or erosion
50	1 Fe	elixstowe	Southern Boundary of the 3C SMP	Is Landguard Point the most appropriate location? Edge-matching with Stour/Orwell strategies.	Yes	Yes								
50		swich to elixstowe	Stour and Orwell Ramsar Site	Coastal squeeze. Water pollution. Recreational disturbance. Water quality factors. Maintenance dredging	Yes	Yes	Stringent means of maintaining conservation value of the Orwell. Economic value.	Internation	E	Broader Society	Increased disturbance or development could affect integrity as Ramsar site.	No - BAP targets for several key habitat types	Potentially, as compensatory habitat has been created to mitigate that lost by capital dredging programmes.	To maintain the designated site in favourable condition, subject to natural change
50		swich to elixstowe	Stour and Orwell SPA	Coastal squeeze. Water pollution. Recreational disturbance. Water quality factors. Maintenance dredging	Yes	Yes	Stringent means of maintaining conservation value of the Orwell. Economic value.	Internation	E	Broader Society	Increased disturbance or development could affect integrity an SPA site.	No - BAP targets for several key habitat types	Potentially, as compensatory habitat has been created to mitigate that lost by capital dredging programmes.	To maintain the designated site in favourable condition, subject to natural change
50	4 Ri	iver Stour	Stour Estuary SSSI	Coastal squeeze. Water pollution. Recreational disturbance. Water quality factors. Maintenance dredging	Yes	Yes	Stringent means of maintaining conservation value of the Orwell. Economic value.	National	E	Broader Society	Increased disturbance or development could affect integrity of site.	No - BAP targets for several key habitat types	Potentially, as compensatory habitat has been created to mitigate that lost by capital dredging programmes.	To maintain the designated site in favourable condition, subject to natural change