

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
DEBEN ESTUARY - Shingle Street to Felixstowe Golf Course Club House													
402	Alde/Ore Estuary	Burrow Hill Butley, Anglo-Saxon monastic	Significant archaeological deposits.	Yes	Yes	Archaeological value	Regional	H	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	H	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	H	Local and regional communities		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	International	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
406a	Alde/Ore Estuary	Richmond Farm Pit, Gedgrave SSSI	This site is of geological importance for the study of the formation and stratigraphy of Coralline Crag deposited in the Pliocene age.	Yes	Yes	Stringent means of maintaining conservation value. Economic and recreational value	National	E	Broader Society	None relating to SMP policy	No	Yes	To maintain site integrity and favourable conservation status
408	Alde/Ore Estuary	Gedgrave early Roman settlement	Significant archaeological deposits.	Yes	Yes	Archaeological value	Regional	H	Regional community		No	No	To protect archaeological deposits from loss due to flooding or erosion
409	Alde/Ore Estuary	Boyton Marshes – pit/post circle (c.1km inland)	High archaeological potential.	Yes	Yes	Archaeological value	Regional	H	Regional community		No	No	To maintain historical character to the area
410	Alde/Ore Estuary	Boyton Marshes BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	International	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
410a	Alde/Ore Estuary	Boyton Marshes	Sea level rise Coastal erosion	Yes	Yes	Amenity value; educational value; conservation value - attracts breeding waders in Spring	International	E	Broader Society	Sea level rise could result in the loss of this feature.	No	Yes	To maintain the site for its conservational value and maintain public access.
412	Alde/Ore Estuary	Hollesley Bay marsh, Hollesley Marsh	High historic landscape value.	Yes	Yes	Historical value	Regional	H	Local and regional communities		No	No	To maintain existing natural landscape and character
413	Alde/Ore Estuary	Hollesley Bay marsh BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; conservation value	International	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
413a	Alde/Ore Estuary	Hollesley Bay Colony	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	Regional	E	Local and regional communities	Sea level rise could result in loss of this feature.	Yes	Yes	To maintain the site for its conservational and amenity value.
415	Alde/Ore Estuary	Hollesley Roman salterns & Buckenay Farm, Alderton, ?Bronze Age barrow cemetery	Significant archaeological deposits.	Yes	Yes	Archaeological value	Regional	H	Regional community		No	No	To protect archaeological deposits from loss due to flooding or erosion
675	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	C	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	H	National and regional communities		No	No	To maintain scheduled building
678	Shingle Street	Martello Tower	SAM 106	Yes	Yes	Scheduled building of historical value	National	H	National and regional communities		No	No	To maintain scheduled building
419	Shingle Street to 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
420	Shingle Street to Felixstowe Ferry	Shingle Street BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	International	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
425	Shingle Street to Felixstowe Ferry	Agricultural land Bawdsey/Alderton	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	Yes	Commercial value, value to local economy	Regional	C	Regional and local communities		No	No	To maintain regional economy through existing agricultural practise
426	Shingle Street to Felixstowe Ferry	Agricultural land Bawdsey/Alderton BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	International	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity
428	Shingle Street to Felixstowe Ferry	Martello Tower	SAM 107	Yes	Yes	Scheduled building of historical value	National	H	National and regional communities		No	No	To maintain scheduled building
429	Shingle Street to 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 and maintain existing natural landscape and character
679	Bawdsey	Martello Tower	SAM 108	Yes	Yes	Scheduled building of historical value	National	H	National and regional communities		No	No	To maintain scheduled building
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	Bawdsey Primary School	Potential flooding risk	Yes	Yes	Educational Value	Local	HA	Local communities		No	Yes	To prevent loss of school due to flooding
682	Bawdsey	Underground bunker used by SAS	Potential loss of facility through erosion	Yes	Yes	Historical value, tourism value	Regional	H	Regional communities		No	No	To maintain tourism value
683	Bawdsey	Radar Control Centre	Potential loss of facility through erosion	Yes	Yes	Important communications facility	National	HA	National and regional communities		No	No	To prevent loss of radar control sections due to flooding or erosion
432	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 February 2007.	Yes	Yes								
433	Shingle Street to Felixstowe Ferry	East Lane Coast Protection	Additional short-term works completed in March 2007.	Yes	Yes								
434	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 site integrity and favourable conservation status, including maintaining exposure

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437	Shingle Street to Felixstowe Ferry	Bawdsey Cliffs BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	International	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity	
439	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	
441	Shingle Street to Felixstowe Ferry	Oxley Marshes BAP habitat	Sea level rise Coastal erosion Natural processes	Yes	Yes	Amenity value; educational value; conservation value	International	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity	
443	Shingle Street to Felixstowe Ferry	Bawdsey Manor	Grade II* listed garden, RAF Bawdsey.	Yes	Yes	Grade II listed feature of historical value	Regional	H	Regional community		No	No	To maintain the listed feature	
444	Shingle Street to Felixstowe Ferry	Bawdsey Manor	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	
684	Bawdsey Manor	Café and car park	Potential loss of facilities through erosion	Yes	Yes	Value to local economy, tourism value	Local	C	Local communities		No	No	To prevent loss of facilities due to flooding or erosion	
685	Bawdsey Manor	Jetty and foot ferry	Potential loss of facilities through erosion	Yes	Yes	Recreational value, tourism value	Local	R	Local communities		No	No	To maintain integrity of ferry facilities	
686	Bawdsey Manor	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 flooding or erosion	
687	Bawdsey Manor	Boat tenders park	Potential loss of facility through erosion	yes	Yes	Recreational value	Local	R	Local communities		No	No	To maintain boat park facility	
688	Bawdsey Manor	Manor School sailing facility	Potential flooding risk	Yes	Yes	Recreational value	Regional	R	Regional and local communities		No	No	To maintain use of recreational facilities	
445	Shingle Street to Felixstowe Ferry	Bawdsey Manor Transmitter Block	Grade II* listed.	Yes	Yes	Grade II listed structure of historical value	Regional	H	Regional community		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	Shingle Street to Felixstowe Ferry	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 site integrity and favourable conservation status	
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 site integrity in favourable condition	
451	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	H	National and regional communities		No	No	To maintain scheduled buildings	
452	Shingle Street to Felixstowe Ferry	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	H	Regional community		No	No	To protect archaeological deposits from loss due to flooding or erosion	
454	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.	International	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 favourable condition for Ramsar features
455	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.	International	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 site integrity and contribute towards favourable conservation status
456	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 site integrity and favourable conservation status
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	
459	Deben Estuary	Deben Estuary	Change in estuary morphology due to sea level rise.											
460	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	International	E	Broader Society	Further details on the BAP designations are available in the Appropriate Assessment	No	Yes	Conserve, protect and enhance biological diversity	
465	Deben Estuary	Deben Estuary	Estuary strategy study in progress.	Yes	Yes									
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	H	Regional community		No	No	To protect archaeological deposits from loss due to flooding or erosion	
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	
469	Felixstowe Ferry	Foot Ferry and Jetty	Potential loss due to flooding and erosion	Yes	Yes	Recreational value	Regional	R	Regional community		No	No	To maintain use of Felixstowe ferry	
689	Felixstowe Ferry	Beach huts	Potential flooding risk	Yes	Yes	Recreational value, value to local economy	Local	R	Local communities		No	Yes	To prevent loss of beach huts due to flooding	
690	Felixstowe Ferry	Sailing clubs at Slaughden	Potential flooding risk	Yes	Yes	Recreational value	Regional	R	Regional and local communities		No	No	To maintain use of recreational facilities	
691	Felixstowe Ferry	Chandlery	Potential flooding risk	Yes	Yes	Value to local economy	Local	C	Local 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	

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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