

# **North Solent Shoreline Management Plan**

Appendix E: Issues and Objective Evaluation



## Contents

.....	iv
E1 INTRODUCTION .....	1
E2 METHODOLOGY .....	2
E2.1 Policy Development Zones .....	2
E2.2 Identification of Issues and Objectives .....	9
E2.3 Objective Evaluation .....	9
E2.4 Explanation of Column Headings .....	9
E2.5 Objective Classification .....	11
E2.6 Glossary of Terms used in the Tables.....	17
E3 THE ISSUE AND OBJECTIVE TABLES .....	18

## List of Tables

Table E2.1	Policy Development Zone, corresponding Policy Unit and page numbers of the relevant assessments	8
Table E2.2	Ranking criteria for each theme used in the evaluation of issues and objectives	13
Table E2.3	Glossary of terms used in the Issues and Objective tables	17

## List of Figures

Figure E2.1	East Head to Pagham Harbour	3
Figure E2.2	Langstone and Chichester Harbours	4
Figure E2.3	East Solent and Portsmouth Harbour	5
Figure E2.4	Southampton Water	6
Figure E2.5	West Solent	7

## Contents by Policy Unit

Note the geographic breakdown of the appraisals presented in this Appendix is not necessarily the same as the final Policy Units (PU). In this Appendix the breakdown has been based on coastal process and morphological changes and the Management Units as defined in the first round of SMPs for the East Solent and Harbours, and West Solent and Southampton Water, or Harbour Units, as defined through consultation with the Client Steering Group. For ease of reference, the following table identifies the pages for the appraisals relevant for each PU.

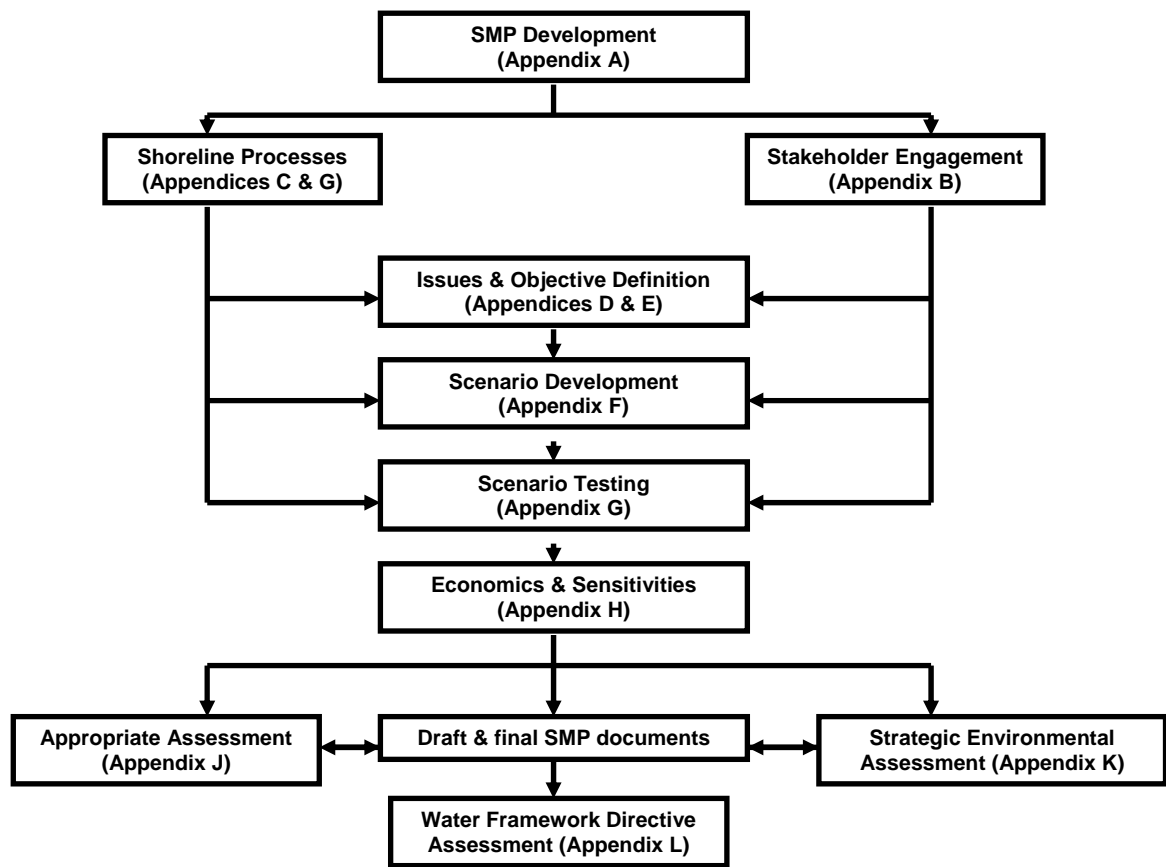
<b>Policy Unit</b>	<b>Page</b>	<b>Policy Unit</b>	<b>Page</b>
5A01	139-141	5C05	65-68
5A02	137-138	5C06	62-64
5A03	134-136	5C07	62-64
5A04	134-136	5C08	60-61
5A05	129-133	5C09	55-59
5A06	129-133	5C10	55-57
5A07	122-125	5C11	52-54
5A08	122-125	5C12	52-54
5A09	122-125	5C13	45-51
5A10	122-125	5C14	39-51
5A11	122-125	5C15	36-38
5A12	122-125	5C16	31-35
5A13	122-125	5C17	27-30
5A14	122-125	5C18	27-30
5A15	122-125	5C19	27-30
5A16	119-121	5C20	27-30
5A17	102-105	5C21	24-26
5A18	102-105	5C22	21-23
5A19	102-105	5F01	19-20
5A20	100-101	<b>Portsea Island</b>	
5A21	88-96	5API01	93-96
5A22	86-87	5API02	97-99
5A23	83-85	<b>Hayling Island</b>	
5A24	81-82	5AHI01	116-118
5A25	78-80	5AHI02	116-118
5B01	73-77	5AHI03	116-118
5B02	73-77	5AHI04	113-115
5B03	69-72	5AHI05	110-112
5C01	65-68	5AHI06	106-109
5C02	65-68	5AHI07	106-109
5C03	65-68	5AHI08	106-109
5C04	65-68		

## The Supporting Appendices

All information used to support the Shoreline Management Plan is contained in a series of Appendices. In this way there is clarity in the decision-making process and the rationale behind the policies being promoted is both transparent and auditable. The appendices are:

<b>Appendix</b>	<b>Subject</b>	<b>Detail</b>
A	SMP Development	Reports the history of development of the SMP, describing fully the plan and policy decision-making process
B	Stakeholder Engagement	All communications from the stakeholder process are provided here, together with information arising from the consultation process
C	Baseline Process Understanding	Includes a baseline process report, defence assessment, NAI and WPM assessments and summarises data used in assessments
D	Theme Review	This report identifies and evaluates the environmental features (human, natural, historical and landscape)
E	Issues & Objective Evaluation	Provides information on the issues and objectives identified as part of the Plan development, including appraisal of their importance
F	Initial Policy Appraisal & Scenario Development	Presents the consideration of generic policy options for each frontage, identifying possible acceptable policies, and their combination into 'scenarios' for testing
G	Scenario Testing	Presents the policy assessment and appraisal of objective achievement towards definition of the Preferred Plan
H	Economic Appraisal and Sensitivity Testing	Presents the economic analysis undertaken in support of the Preferred Plan
I	Metadatabase and Bibliographic database	All supporting information used to develop the SMP is referenced for future retrieval and examination
J	Appropriate Assessment	Presents an assessment of the effect the plan will have on European sites.
K	Strategic Environmental Assessment	Presents the various items undertaken in developing the Plan specifically related to the requirements of the EU Council Directive 2001/42/EC (Strategic Environmental Assessment Directive)
L	Water Framework Directive Assessment	Presents an assessment of the implications of the Water Framework Directive

The broad relationships between the appendices are as below:



## **E1 INTRODUCTION**

This Appendix summarises the features and issues identified around the North Solent sub-region, together with the setting and evaluation of objectives. The information in these tables is supported by Appendix D (Theme Review), which provides further detail on each of the features.

The approach promoted by Defra guidance uses the principles of the Quality of Life Capital approach, which was developed jointly by the Countryside Agency, Natural England, English Heritage and the Environment Agency to address environmental issues in decision-making. There is a focus on the services (termed as benefits) that a feature contributes to a location, a region or the nation, which helps clarify why that feature on the shoreline may or may not require protection. The understanding of why a feature is important to stakeholders, either locally or nationally also helps ensure the process is transparent. All the information has been recorded in tables to ensure consistency, auditability and clarity.

## **E2 METHODOLOGY**

### ***E2.1 Policy Development Zones***

For this assessment the coastline has been divided into Policy Development Zones (PDZ). The PDZ boundaries have been based upon coastal process and morphological changes, similar broad features and issues, and the Management Units as defined in the first round SMPs for the East Solent and Harbours, and West Solent and Southampton Water or harbour unit, as defined through consultation with the Client Steering Group. The geographic locations and extent of the PDZs are presented in Figures E1 to E5.

Table E1 lists each PDZ identifying the start and end points and reference to the page numbers for the relevant assessments. The table also lists the equivalent Policy Units (PU) or combination of PUs. It should be noted however that the geographical boundaries of a PDZ may not represent the same boundaries as the PU, and in some instances a PDZ combines several PU or a PU may be a combination of several PDZ.

The boundaries of each PU have been determined on the identification of the features from this appraisal but also take into account implications on coastal process and defence requirement factors determined in subsequent assessments, e.g. Appendix G Policy Scenario Testing.



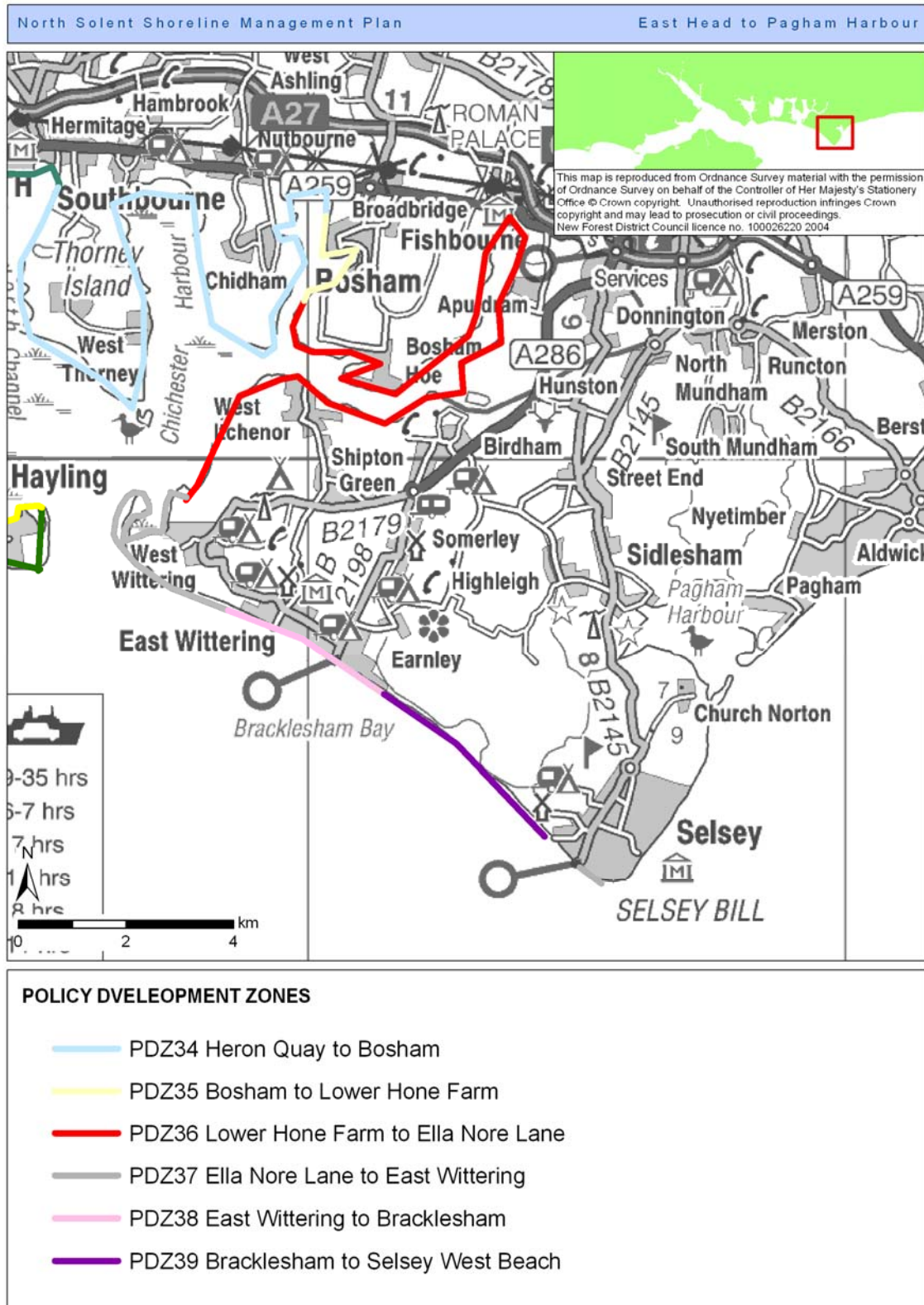


Figure E2.1 East Head to Pagham Harbour

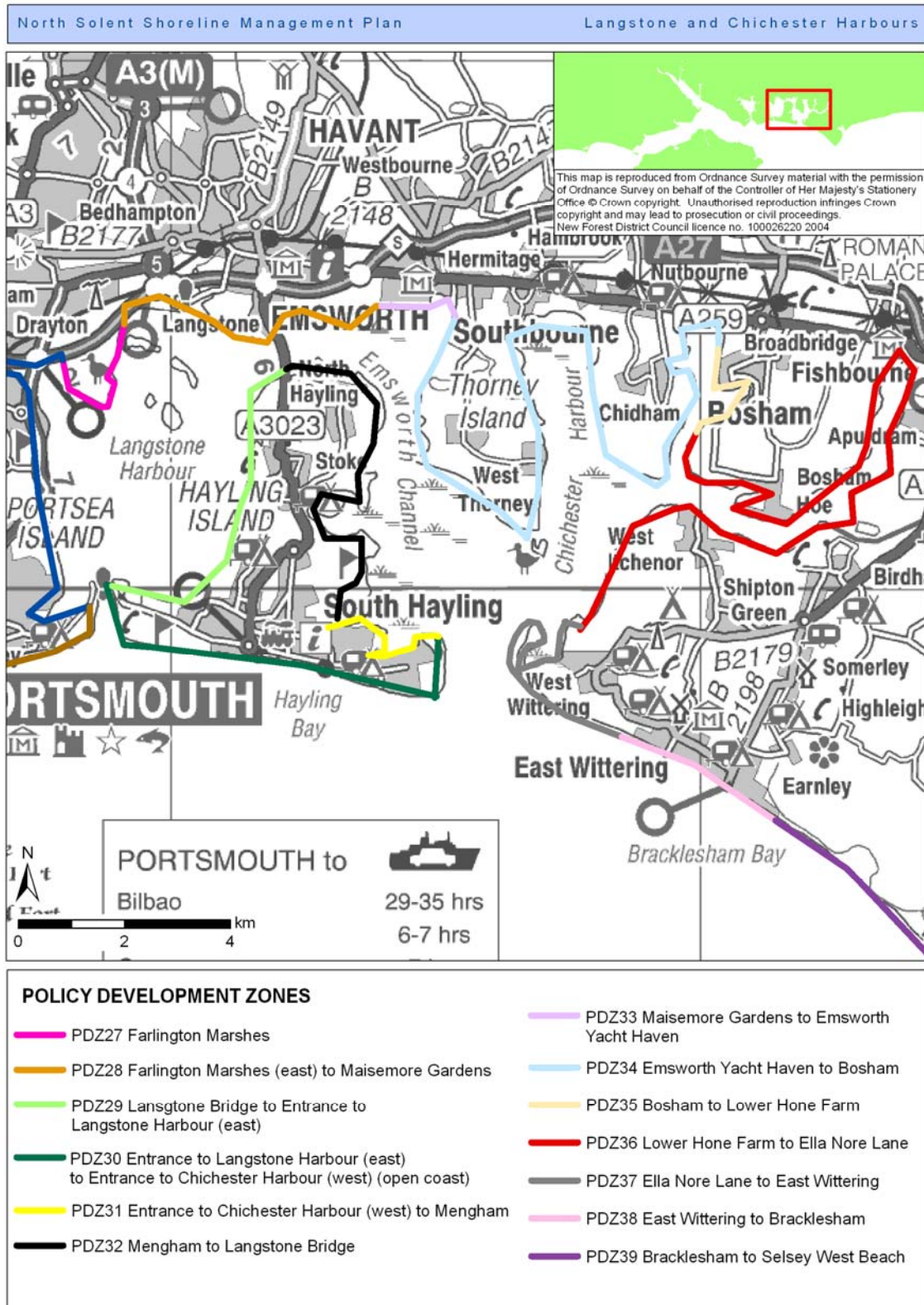


Figure E2.2 Langstone and Chichester Harbours

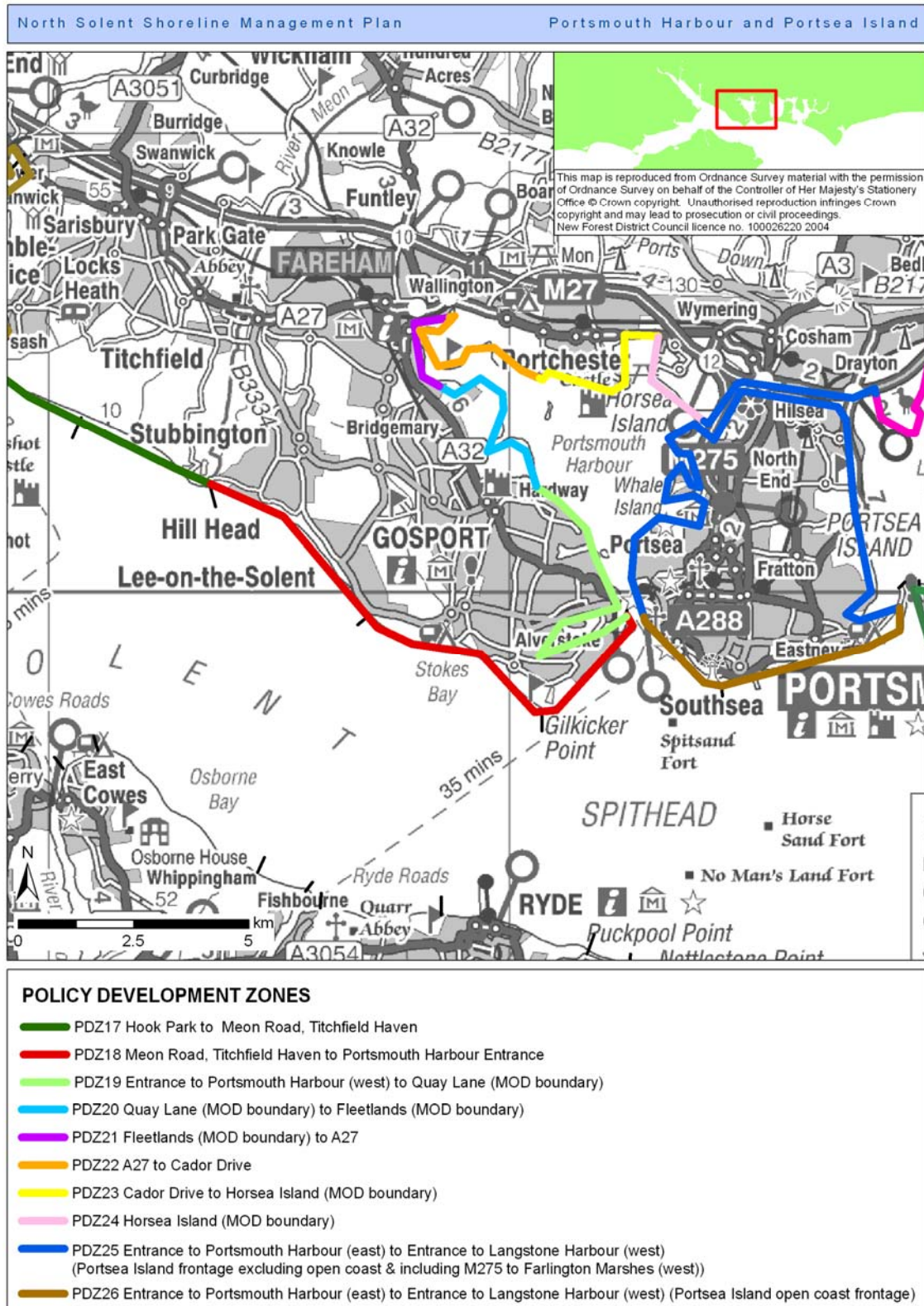


Figure E2.3 East Solent and Portsmouth Harbour

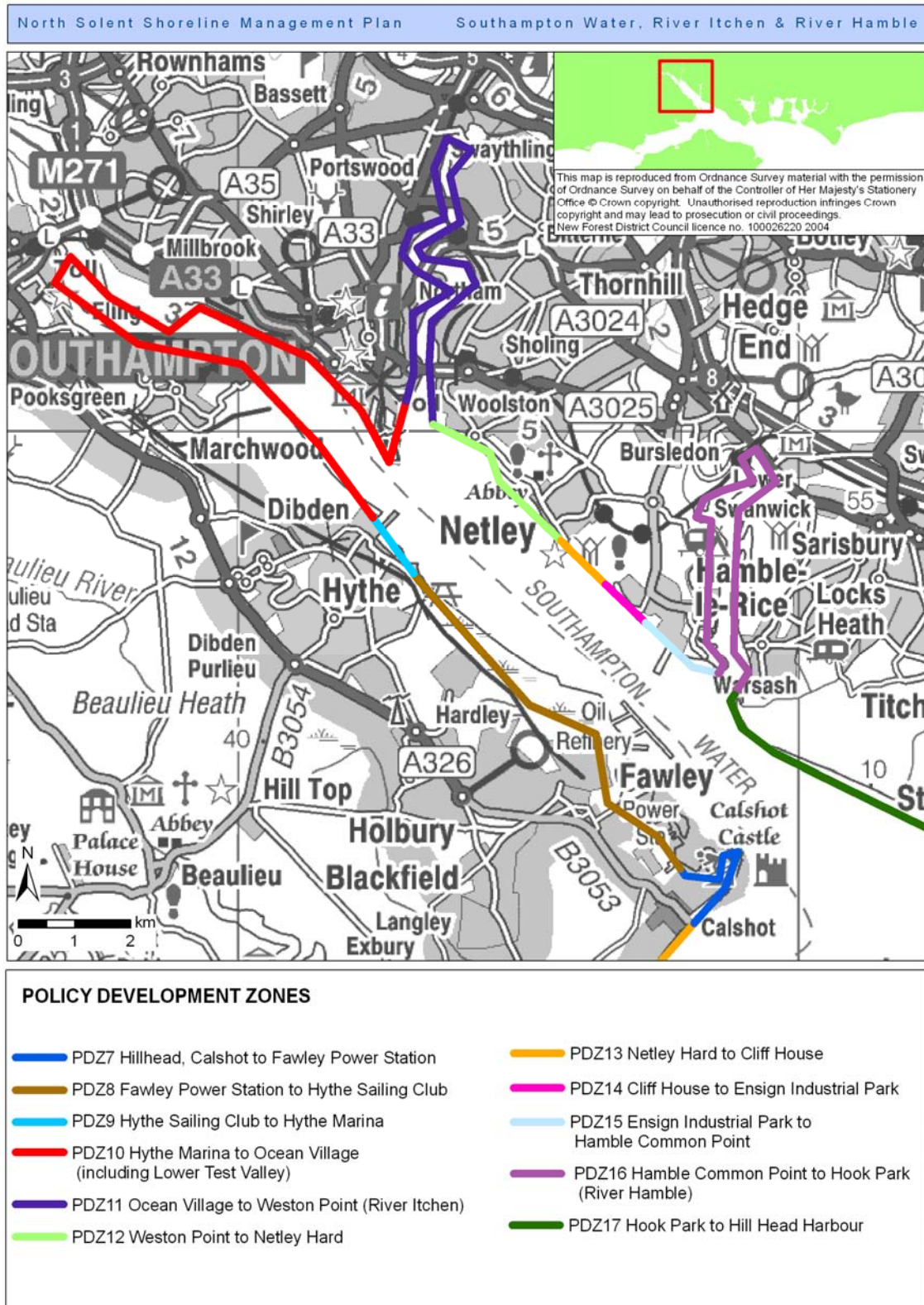


Figure E2.4 Southampton Water

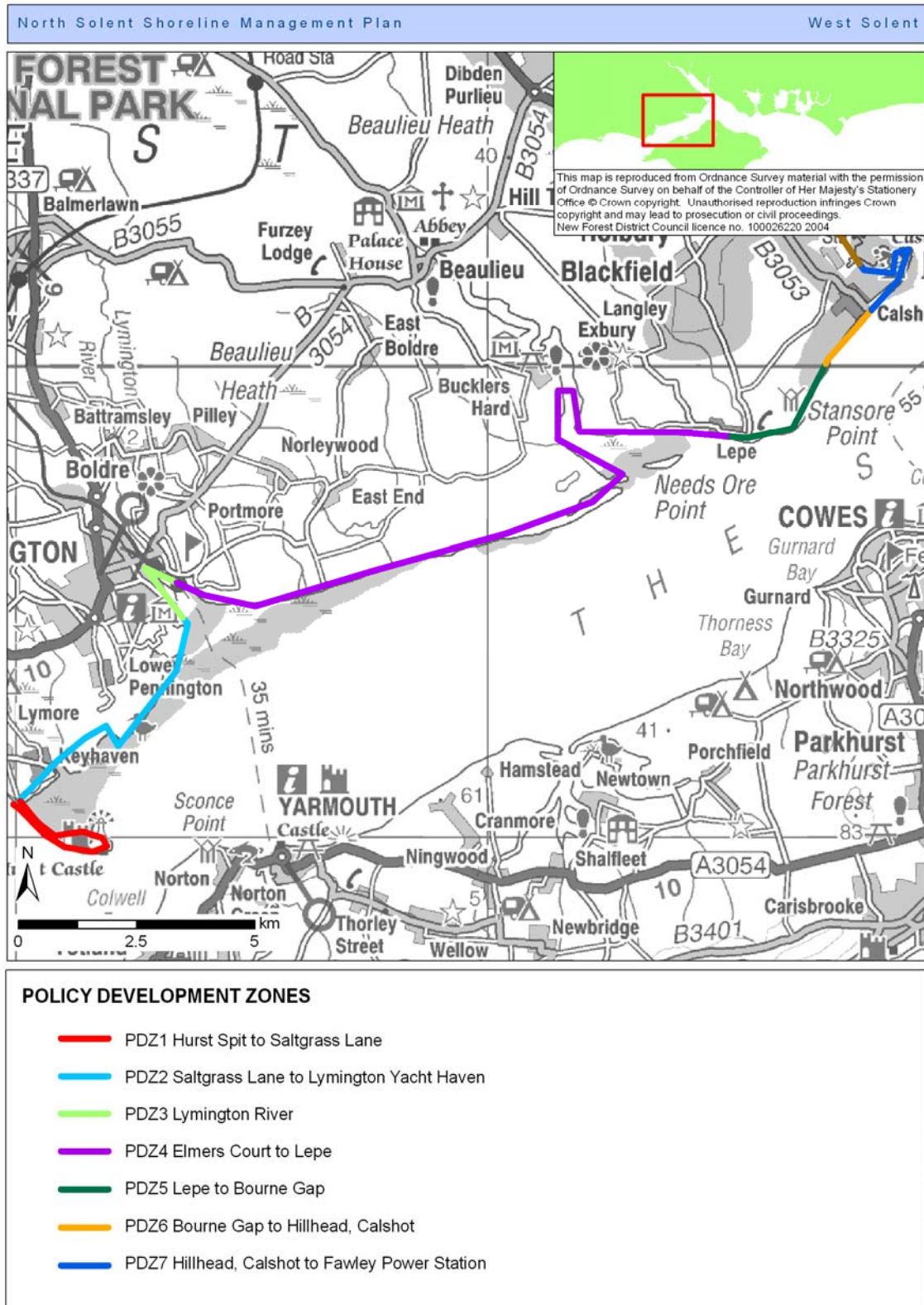


Figure E2.5 West Solent

PDZ	Start unit	End unit	PU	Pages
1	Hurst Spit	Saltgrass lane	5F01	19-20
2	Saltgrass lane	Lymington Yacht Haven	5C22	21-23
3	Lymington River	Lymington River	5C21	24-26
4	Elmers Court	Lepe	5C20-5C17	27-30
5	Lepe	Bourne Gap	5C16	31-33
6	Bourne Gap	Hillhead, Calshot	5C16	34-35
7	Hillhead, Calshot	Fawley Power Station	5C15	36-38
8	Fawley Power Station	Hythe Sailing Club	5C14	39-41
9	Hythe Sailing Club	Hythe Marina	5C14	42-44
10	Hythe Marina	Ocean Village	5C13, 5C14	45-51
11	Ocean Village	Weston Point	5C11-5C12	52-54
12	Weston Point	Netley Hard	5C09, 5C10	55-57
13	Netley Hard	Cliff house	5C09	58-59
14	Cliff house	Ensign Industrial Park	5C08	60-61
15	Ensign Industrial Park	Hamble Common Point	5C06-07	62-64
16	Hamble Common Point	Hook Park	5C01-05	65-68
17	Hook Park	Meon Rd, Titchfield	5B03	69-72
18	Meon Rd, Titchfield	Portsmouth Harbour Entrance (west)	5B01-02	73-77
19	Portsmouth Harbour Entrance (west)	Quay Lane	5A25	78-80
20	Quay Lane	Fleetlands	5A24	81-82
21	Fleetlands	A27	5A23	83-85
22	A27	Wicor Mill Lane	5A22	86-87
23	Wicor Mill Lane	Horsea Island	5A21	88-90
24	Horsea Island		5A21	91-92
25	Entrance to Portsmouth Harbour	Entrance to Langstone Harbour–Portsea Island	5A21, 5API01	93-96
26	Entrance to Portsmouth Harbour	Entrance to Langstone Harbour–Open Coast	5API02	97-99
27	Farlington Marshes		5A20	100-101
28	Farlington Marshes	Maisemore Gardens	5A17-19	102-105
29	Langstone Bridge	Entrance to Langstone Harbour (east)	5AHI06-08	106-109
30	Entrance to Langstone Harbour (east)	Entrance Chichester Harbour (west)	5AHI05	110-112
31	Entrance Chichester Harbour (west)	Mengham	5AHI04	113-115
32	Mengham	Langstone Bridge	5AHI01-03	116-118
33	Maisemore Gardens	Heron Quay	5A16	119-121
34	Heron Quay	Bosham	5A07-15	122-125
35	Bosham	Lower Hone farm	5A07	126-128
36	Lower Hone farm	Ella Nore Lane	5A05-07	129-133
37	Ella Nore Lane	East Wittering	5A03-04	134-136
38	East Wittering	Bracklesham	5A02	137-138
39	Bracklesham	Selsey West Beach	5A01	139-141

**Table E2.1** PDZ, corresponding PU and page numbers of the relevant assessments

## ***E2.2 Identification of Issues and Objectives***

The Issues and Objectives Tables have been populated using information from the Theme Review (Appendix D) and refined through consultation with the Client Steering Group, Key Stakeholder Groups and Elected Members Group (Appendix B).

## ***E2.3 Objective Evaluation***

The relative importance of the objectives has been evaluated through answering a series of questions:

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

This information has been derived from the Theme Review and has involved the input of the Client Steering Group, Key Stakeholder Groups and Elected Members Group.

## ***E2.4 Explanation of Column Headings***

### **(a) Feature**

This is defined as something tangible that provides a benefit or service to society in one form or another. The feature will relate to the benefit(s) that it provides and SMP Policy will address objectives that relate to a feature. Examples of a feature include residential, community or commercial properties, industrial assets and facilities, a heritage site, amenity or recreation areas and open space, sites of nature conservation or environmental importance, etc.

### **(b) Issues associated with feature**

This column identifies all issues associated with that feature. Issues may occur where either a feature is at risk from flooding or erosion or where management intervention could impact upon a feature. Examples include:

- Potential loss of housing;
- Potential for coastal works to impact upon asset;
- Potential loss of environmentally important habitat or function of that site i.e. high tide roost sites;
- Potential loss or damage to services, infrastructure and roads.

### **(c) Affect Policy?**

This states whether the feature and its associated issues are of direct relevance to policy decisions. Although an issue may be deemed to be of

flood and coastal defence management relevance, it may still not affect policy e.g. offshore dredging or offshore fisheries. Where an issue is considered not to affect the determination of SMP policy, no objective, rank, etc have been set for that issue.

#### **(d) Why is the feature important?**

For those features and issues which are deemed to affect policy, the tangible benefits of the feature have been identified, such as:

- Human/property/transportation/community cohesion;
- Critical habitat /conservation importance;
- Historical value;
- Landscape value;
- Educational resource/value; and,
- Supply of economic growth opportunities (ports / marinas / tourism / recreation / industry).

It should be noted, however, that coastal or estuarine processes do not constitute a benefit; for example, sediment transport maintaining a beach that provides both a natural defence to a village and a recreational amenity would not be considered a benefit; instead the benefits would be the residential provision of the village and recreation.

#### **(e) Who benefits?**

This column identifies the key beneficiaries. The categories include:

National	Stakeholders may travel from within the UK to use facilities etc
Regional	Regionally important assets that attract users/visitors from the southern regions
Local	Residents, landowners or people from an immediate catchment area
Individuals	i.e. not organisations

#### **(f) Objective**

For each feature, where potential flood or coastal erosion related issues have been identified, a specific objective has been defined, based on the relevant specific issue and the benefits provided by that feature.

#### **(g) Scale? - At which scale is the benefit important?**

This identifies the area over which the benefit has an impact of some significance, and has used the following classes:



International	Beyond the UK
National	UK
Regional	The South East
Sub-Regional	Solent and the immediate surrounding hinterland.
Local	The immediate vicinity of the features in question.

**(h) Importance? – How important are the benefits to the people who use them?**

This considers the scale of the impact should that feature/ benefit be lost tomorrow and has used the following classes:

High	Loss tomorrow would significantly influence stakeholder daily life/ work/ management practices (significance change to socio-economic status or quality of life)
Medium	Loss tomorrow would partially influence stakeholder daily life/ work/management practices (moderate change to socio-economic status or quality of life)
Low	Loss tomorrow would have little or no influence on stakeholder daily life/ work/ management practices

**(i) Enough? - Is there enough of the benefit?**

This identifies how scarce or rare a benefit is, at the scale at which it is important. As part of this, consideration needs to be given to whether other sites / areas can be found where this benefit is provided (e.g. inland or further along the coast etc).

**(j) Replace? - Can the benefit be substituted?**

This identifies whether the benefit could be replaced at the appropriate scale and considers the practicability of substitution; some benefits can be substituted whilst others can not, for example it may be possible to divert a threatened footpath and preserve the recreational benefit that it provides whilst ancient woodlands are impossible to recreate within the timescale of the SMP.

Although the SMP can address whether it is technically possible to replace a benefit, it is not necessary to define whether it is operationally possible (i.e. the new site secured and the necessary funding in place), as this assessment is only used to evaluate the objective, not appraise policy.

## ***E2.5 Objective Classification***

Using the answers to the above questions (g) to (j), the objectives have been broadly classified by theme and each feature/ benefit has been attributed a rank, which includes a letter and a number.

The letter refers to the theme (see list below) and the number defines the relative significance, with 1 being the highest rank in each theme. As it has been recognised that it is not possible to compare different types of features (e.g. environmental site with housing), the ranking is specific to the following theme:

- Housing and Community facilities (H);
- Commercial and agricultural property (C);
- Infrastructure (roads, pipelines etc.) (F);
- Natural environment (E);
- Heritage (G);
- Landscape (L); and,
- Recreation (R).

Table E2 shows the ranking criteria used for each theme, which was developed to maximize consistency when considering the various features identified by stakeholders, Client Steering Group and Elected Members Group. The environmental theme ranking criteria was discussed at the SMP Environment Group and agreed by Natural England and the Environment Agency. The heritage theme ranking criteria was agreed at a Heritage and Archaeological workshop attended by national, regional and local experts.

Feature		Scale	Importance?	Enough?	Substitutable?	Class
<b>Natural Environment</b>						
Sand Dunes	SPA, SAC, Ramsar	International	High	No	Yes	<b>E1</b>
Vegetated shingle						
Coastal Grazing Marsh						
Flood Plain Grazing Marsh						
Intertidal (mudflat & saltmarsh)						
Saline Lagoons						
Reedbeds						
Ancient Woodland	SSSI, NNR, GCR, Priority UKBAP habitat	National	High	No	No	<b>E1</b>
Chalk River Habitat						
Sand Dunes						
Vegetated shingle						
Coastal Grazing Marsh						
Flood Plain Grazing Marsh						
Intertidal (mudflat & saltmarsh)						
Saline Lagoons	Yes	<b>E2</b>				
<b>Landscape</b>						
AONB and National park designation		National	High	No	No	<b>L1</b>
None designated landscape		Sub-regional	High	No	No	<b>L2</b>
<b>Housing/Community</b>						
Residential	Houses within city/major town (pop.> 10k- loss of >100 houses)	National	High	No	Yes	<b>H1</b>
	Houses within a town loss of >100 houses	Sub-regional	High	No	Yes	<b>H2</b>
	Houses within in village loss of > 50 houses	Local	High	No	Yes	<b>H3</b>
	Houses within in village loss of < 50 houses	Local	High	No	Yes	<b>H4</b>

Feature		Scale	Importance?	Enough?	Substitutable?	Class
Community	Community facilities which attract visitors	Regional/ Sub-regional	High	No	No	<b>H2</b>
	Local community facilities	Local	High	No	Yes	<b>H3</b>
		Local	Medium	Yes	Yes	<b>H4</b>
		Local	Low	Yes	Yes	<b>H5</b>
<b>Commercial &amp; Agriculture</b>						
Agriculture	Grade 1 and 2 agricultural land	National	High	No	No	<b>C1</b>
Commercial	MOD land & National/International main plant or head office	National /International	High	No	No	<b>C1</b>
	Businesses serving tourism & local towns	Regional	High	No	No	<b>C2</b>
		Sub-regional	High	Yes	No	<b>C3</b>
		Local	High	No	No	<b>C4</b>
	Local	Low	Yes	No	<b>C5</b>	
Marina	Marinas/sailing clubs which attract tourists	Sub-regional /Regional	High	No	No	<b>C2</b>
	Local marinas	Local	High	No	No	<b>C3</b>
Landfill	Current landfill sites	Sub-regional	High	No	No	<b>C1</b>
<b>Infrastructure</b>						
Services	Nationally/Regionally important services	National/ Regional	High	No	Yes	<b>F1</b>
	Locally important services	Local	High	No	No	<b>F2</b>
		Local	High	Yes	Yes	<b>F3</b>
		Local	Low	Yes	Yes	<b>F4</b>
	Regional sewage treatment works	Sub-regional	High	No	Yes	<b>F2</b>
Sewage treatment works/pumping station	Local	High	No	Yes	<b>F3</b>	
Transport	Main roads & national railway link	National/ Regional	High	No	No	<b>F1</b>
	Local Roads	Local	High	No	No	<b>F2</b>

Feature		Scale	Importance?	Enough?	Substitutable?	Class
		Local	High	Yes	Yes	<b>F3</b>
		Local	Low	Yes	Yes	<b>F4</b>
<b>Recreation</b>						
Beaches	Blue flag beaches	National	High	No	No	<b>R1</b>
	Local beaches	Local	Medium	Yes	No	<b>R4</b>
Recreation	Facilities for recreation/amenity open space which attract tourists	Regional/ Sub-regional	High	No	No	<b>R2</b>
	Facilities for recreation, amenity beaches for local area	Local	Low	Yes	Yes	<b>R5</b>
Sailing clubs	Sailing clubs & moorings which attract tourists	Sub- Regional	Medium	No	Yes	<b>R3</b>
	Local sailing clubs & moorings	Local	High	Yes	No	<b>R4</b>
Footpaths	Public footpaths which attract tourists	Regional/ Sub-regional	High	No	Yes	<b>R3</b>
	Local public footpaths	Local	High	No	Yes	<b>R4</b>
Access	Access/slipways to beach/sea/harbour	Sub-regional	High	No	No	<b>R2</b>
	Access/slipways to beach/sea/harbour	Local	Low	Yes	Yes	<b>R5</b>
<b>Heritage</b>						
Statutory Designated Features	Scheduled Ancient Monuments	National	High	No	No	<b>G1</b>
	Listed buildings Grade I, II* & II					
	Protected Wrecks					
	Registered Parks and Gardens					
	Conservation Areas					
SSSI (geological)						
Local & Planning Designated Features	Areas of High Archaeological Potential	National- Local	High	No	No	<b>G2</b>
	Local Parks and Gardens	Sub- Regional				

Feature		Scale	Importance?	Enough?	Substitutable?	Class
	Local list of buildings and structures	Regional - Local				
	Regionally Important Geological Sites (RIGS)	Regional				
Non-designated assets	Other Wrecks	National- Local	High	No	No	<b>G1- G3</b>
	Historic Buildings on HER					
	Other archaeological sites & findspots & monuments on HER					
	Palaeolandscapes (Peat outcrops, submerged forests, etc)					

**Table E2.2** Ranking criteria for each theme used in the evaluation of issues and objectives

**E2.6 Glossary of Terms used in the Tables**

<b>Abbreviation</b>	<b>Term in Full</b>	<b>Definition</b>
Feature		Something tangible. This will be of a specific geographical location and specific to the SMP.
Issue		All issues and aspirations related to flood and coastal defence.
LNR	Local Nature Reserves	These are established by local authorities in consultation with Natural England. These sites are generally of local significance and also provide important opportunities for public enjoyment, recreation and interpretation. This is a statutory designation.
NAI	No Active Intervention	Where there is no investment in coastal defence assets or operations, i.e. no shoreline management activity.
NNR	National Nature Reserves	Designated by Natural England. These represent some of the most important natural and semi-natural ecosystems in Great Britain, and are managed to protect the conservation value of the habitats that occur on these sites. This is a statutory designation.
SAC	Special Area of Conservation	This designation aims to protect habitats or species of European importance. SACs are designated under the EC Habitats Directive (92/43/EEC) and will form part of the Natura 2000 site network.
SMP	Shoreline Management Plan	Document that provides a large-scale assessment of the risks associated with coastal processes and presents a policy framework to reduce these risks to people and the developed, historic and natural environment in a sustainable manner.
SPA	Special Protection Area	Internationally important sites, being set up to establish a network of protected areas of birds. SPAs are designated under the EC Birds Directive (79/409/EEC)
SSSI	Sites of Special Scientific Interest	These sites, notified by English Nature, represent some of the best examples of Britain's natural features including flora, fauna, and geology. This is a statutory designation.

**Table E2.3** Glossary of terms used in the Issues and Objective tables

## **E3 THE ISSUE AND OBJECTIVE TABLES**

The following tables assess the issues and objectives for the following frontage:



**Policy Development Zone 1 Hurst Spit to North Point to Saltgrass Lane**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Individual residential properties afforded protection from tidal flooding by spit (wider impact in Solent)</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-Regional	High	Yes	Yes	H2
	Potential loss/damage to properties through flooding		Loss of existing house stock alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss		Potential impacts on community structure							
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works					Avoid adding new assets to flood zone and where possible remove assets.					
<b>Grade 2 agricultural land (Keyhaven, Pennington)</b>	Potential loss of land and farm buildings	Yes	Investment of individual owners	Individual farmers and local employees and community	Prevent loss / reduce potential of agricultural land from flooding	National	High	No	No	C1
	Impacts on farm business and viability		Loss of agricultural land stock							
	Devaluation of land		Economy/employment							
	Supply and demand for farm land for national food production		national food production							
	Anxiety & stress to owners		Contribution to local community							
<b>Infrastructure</b>										
<b>Infrastructure- Transport</b> (rd leading to Hurst Spit)	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local community	Prevent loss/damage/disruption to infrastructure from flooding	Local	Low	No	No	F4
<b>Natural Environment</b>										
<b>Intertidal habitat (mudflat &amp; saltmarsh)/Roost sites</b>	Loss through coastal squeeze	Yes	Biological value as part of the Solent Maritime SAC, Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as part of the Hurst Castle & Lymington Estuary SSSI							
			Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Important wader roost sites							
			Recreational activities e.g. bait collecting							
Potential impact from flood risk management works										
<b>Vegetated shingle</b>	Potential impact on stable shingle	Yes	Biological value as part of the Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Maintain or increase area of stable shingle	International	High	No	Yes	E1
			Biological value as part of the Hurst Castle & Lymington Estuary SSSI							
			Biological value as UK BAP priority habitat							
<b>Hurst Spit</b>	Potential impact on the value of SSSI geological / geomorphological features	Yes	Key site for coastal geomorphology designated as part of Hurst Castle & Lymington Estuary SSSI and GCR	Local, regional and national community	Avoid accelerated erosion of Hurst Spit	National	High	No	No	E2

Heritage											
Hurst Castle & Lighthouse SAM	Potential loss or damage through flooding and erosion	Yes	Listed as scheduled ancient monuments (19th century Military fortification) and part of the wider historic environment	Local, regional and national community and visitors	Prevent loss/damage to scheduled monuments from flooding and flood risk management works	National	High	No	No	G1	
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of the area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate						
Listed Buildings	Potential loss or damage through flooding and erosion	Yes	Designated grade II Listed Buildings	Local, regional and national community	Prevent loss/damage to Listed Buildings from flooding and flood risk management works	National	High	No	No	G1	
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate						
Monuments	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National- Local	High	No	No	G1-G3	
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate						
Landscape											
Landscape of the coastline and surrounding villages and towns	Potential degradation of landscape through flooding and associated impacts	Yes	Designated as New Forest National Park for its strong landscape character	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Local	High	No	No	L1	
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views		An attractive place to live and visit is important for quality of life and attracts visitors to the area which will have economic benefits								
	Changing coastline through habitat creation/loss of habitats		Important recreational and biodiversity value								Seek opportunities to enhance landscape and character features where appropriate
			Important to maintain landscape character and visual amenity								
Recreation											
Public footpath on Hurst Spit and Solent Way	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-Regional	High	No	Yes	R3	
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate						
Amenity open space and recreational facilities and Hurst Beach	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Sub-Regional	High	Yes	Yes	R3	
	Potential loss/damage caused by flood risk management measures		Recreational facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate						
Access/Slipways	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Sub-Regional	High	No	No	R2	
	Potential loss of access to facilities from flooding of highway and other access routes										

**Policy Development Zone 10 Hythe Marina to Ocean Village**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define beneficiaries key	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Marchwood, Eling &amp; Totton</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-Regional	High	No	No	H2
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
	Potential impact from flood risk management works									
<b>Residential properties in Southampton City</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	National	High	No	Yes	H1
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
	Potential impact from flood risk management works									
<b>Community facilities (e.g. churches, pubs shops schools, village hall) in Marchwood, Eling, Totton</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Community facilities (e.g. churches, pubs shops schools, village hall) in Southampton City</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H4/H5
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									

Commercial and agricultural property										
<b>Commercial properties and facilities in Southampton City</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual owners, business local economy, community & visitors	Prevent loss / damage to commercial properties from flooding or flood risk management works	Sub-Regional	High	Yes	No	C3
	Potential loss/damage to businesses through flooding		Contribution to local economy and employment							
	Devaluation of properties at risk and neighbouring property		Contribution to community							
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Commercial properties and facilities in Marchwood, Eling, Totton,</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual owners, business local economy, community & visitors	Prevent loss / damage to commercial properties from flooding or flood risk management works	Local	High	No	No	C2
	Potential loss/damage to businesses through flooding		Contribution to local economy and employment							
	Devaluation of properties at risk and neighbouring property		Contribution to community							
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Marchwood Power Station</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual owners, business local economy, community & visitors	Prevent loss / damage to commercial properties from flooding or flood risk management works	National	High	No	No	C1
	Potential loss/damage to businesses through flooding		Contribution to local economy and employment							
	Devaluation of properties at risk and neighbouring property		Contribution to community							
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Marchwood Military Port</b>	Commercial operations in the port are at risk of erosion/flooding.	Yes	Operated and owned by MOD only facility of its type in country	Local and national community	Maintain operational port	National	High	No	No	C1
	Potential impacts on associated business/industries		Investment of owners							
	Potential impacts on deep water berths caused by changes in estuary system									
<b>ABP Port of Southampton including reclaimed land and container terminal</b>	Commercial operations in the port are at risk of erosion/flooding.	Yes	Southampton is one of the UK's busiest ports, nationally important for imports	Local, national and regional economies and international community	Maintain operational port	International	High	No	No	C1
	Potential impacts on associated business/industries		Important for cruise industry							
	Potential impacts on deep water berths caused by changes in estuary system		Major contribution to local and regional economy and employment							
<b>Southampton Ferry Terminal</b>	Potential loss of life or injury through flooding	Yes	Essential transport links to IOW and Hythe	Local and sub-regional community and economies	Maintain operational ferry port	Sub-Regional	High	No	No	C2
	Commercial operations in the ferry port are at risk of erosion/flooding.		Contribution to local and regional economy and employment							
			Investment of owners							

<b>Marina (Town Quay)</b>	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community and economies	Prevent loss/damage/disruption from flooding/erosion to the Marina and facilities	Sub-Regional	High	No	No	C2
	Potential loss of/ or damage/ disruption to site through flooding		Contribution to recreation for local community and visitors							
	Potential impacts on associated business/industries		Investment of owners							
	Potential impacts on water berths caused by changes in estuary system									
<b>Former &amp; current landfills</b> (including Dibden Bay, Marchwood)- reclamation	Potential hazard if landfill site were affected by flooding	Yes	Landfill sites within predicted flood zone	Local community and environment	Prevent mobilisation of contaminants	Sub-Regional	High	Yes	No	C1
<b>Infrastructure</b>										
<b>Infrastructure</b> (services)	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Sub-Regional	High	Yes	Yes	F3
<b>Infrastructure</b> (transport)- including major roads and railway	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to infrastructure from flooding	National	High	No	No	F1
<b>Natural Environment</b>										
<b>Intertidal habitat (mudflat &amp; saltmarsh)/Roost sites</b>	Loss through coastal squeeze	Yes	Biological value as part of the Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as part of Hythe to Calshot SSSI, Eling and Bury Marshes SSSI							
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Important roost sites							
			Potential localised opportunities for land use change, habitat creation or enhancement							
Recreational activities e.g. bait collecting										
<b>Coastal Grazing Marsh</b> (Lower Test)	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of the Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	International	High	No	Yes	E1
	Potential opportunity to return to intertidal habitat		Biological value as part of the Lower Test SSSI							
	Potential loss/damage caused by flood risk works		Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles							

<b>Coastal Grazing Marsh</b> (Dibden Bay)	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of the Dibden Bay SSSI	Local and national community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	National	High	No	Yes	E2
	Potential opportunity to return to intertidal habitat		Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles							
	Potential loss/damage caused by flood risk works									
<b>Saline Lagoons</b>	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of the Solent & Southampton Water Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to saline lagoons from flooding and flood risk management works	International	High	No	Yes	E1
	Potential opportunity to return to intertidal habitat		Biological value as part of the Lower Test SSSI							
	Potential loss/damage caused by flood risk works		Biological value as UK BAP priority habitat							
<b>Reed beds</b>	Potential loss of freshwater habitat through flooding	Yes	Biological value as part of the Solent & Southampton Water Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to reed beds from flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works		Biological value as UK BAP priority habitat							
			Biological value as part of the Lower test Valley SSSI							
<b>SINCs/SNCIs/Roost sites</b> (Dibden Bay, Church Farm Fields)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI & important roost sites	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI & roost sites through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
<b>SINCs/SNCIs</b> (including Kingfisher & Nutsey Lakes, Eling Hill Mudflats, West Cliff Marsh West, Lower Test Valley Meadow J, Church Farm Fields (East), Lower Test Valley: Nursling Mill Fen, Lower Test Valley Meadow B, Veal's Row Meadows (East), Jacobs Gutter Copse)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
<b>Heritage</b>										
<b>Conservation Areas</b> (RNAD Marchwood, Eling (Totton), Old Town (south & west), Canute Road, Oxford Street)	Potential loss or damage through flooding and erosion	Yes	Designated as a conservation area for special architectural and historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Queen's Park and Testwood House</b>	Potential loss or damage through flooding and erosion	Yes	Listed on HCC register of Parks and Gardens	Local community	Prevent loss/damage to heritage from flooding and flood risk management works	Sub-regional	High	No	No	G2
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					

<b>Central Parks</b>	Potential loss or damage through flooding and erosion	Yes	Registered historic park and historic interest by English Heritage	Local and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Listed Buildings</b>	Potential loss or damage through flooding and erosion	Yes	Designated grade II & II* Listed Buildings	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Redbridge Village including medieval bridge</b>	Potential loss or damage through flooding and erosion	Yes	Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Millbrook Village</b>	Potential loss or damage through flooding and erosion	Yes	Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Medieval walled Town</b>	Potential loss or damage through flooding and erosion	Yes	Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Archaeological Findspots and Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots and monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					

Landscape										
Landscape of the coastline and surrounding villages and towns	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-Regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats				Important to maintain landscape character and visual amenity					
Recreation										
Rights of Way and public footpaths (SCC)	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-Regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
Rights of Way and public footpaths (NFDC)	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Local	High	No	No	R4
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
Mayflower Park (SCC)	Potential loss through flooding	Yes	Recreation area in Southampton city and is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	Low	Yes	Yes	R5
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
Facilities for recreation and associated business and moorings (NFDC)	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional community and visitors	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Sub-Regional /Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
			Investment for individual owners							
Amenity open space (NFDC)	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
Foreshore (NFDC)	Potential loss through flooding and coastal squeeze	Yes	Public open space and associated informal recreation is important for quality of life	Local community	Prevent loss/damage/disruption to public open space from flooding and flood risk management works	Local	Low	No	No	R4
	Potential loss/damage/disruption caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
Access (SCC)	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Sub-Regional	High	No	Yes	R3
	Potential loss of access to facilities from flooding of highway and other access routes									



Access (NFDC)	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	Low	No	No	R4
	Potential loss of access to facilities from flooding of highway and other access routes									

**Policy Development Zone 11 Ocean Village to Weston Point (River Itchen)**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Southampton City</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	National	High	No	Yes	H1
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works			Potential impacts on community structure							
<b>Community facilities (e.g. churches, pubs shops schools, village hall) in Southampton City</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H4
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities in Southampton City</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local economy, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Sub-Regional	High	Yes	Yes	H4
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property			Contribution to community							
<b>Marinas, Wharfs, Moorings, Sailing Clubs and Jetties</b>	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community and economies	Prevent loss/damage/disruption from flooding/erosion to the Marina and facilities	Sub-Regional	High	No	No	C2
	Potential loss of/ or damage/ disruption to site through flooding									
	Potential impacts on associated business/industries									
	Potential impacts on water berths caused by changes in estuary system									
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	No	No	F2
<b>Major roads in Southampton &amp; to the docks including Northam and Itchen bridges and main railway link</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to existing access	National	High	No	No	F1
<b>Sewage Works</b>	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community	Prevent loss/damage/disruption to sewage works from flooding	Local	High	No	Yes	F3
	Potential hazard to health if site were affected by flooding									
	Potential loss of/ or damage/ disruption to site and services through flooding									
			Important infrastructure service							
			Investment of owners							

Natural Environment										
Intertidal habitat (Itchen River)- mudflat	Potential loss through coastal squeeze	Yes	Biological value as part of the Solent & Southampton Water SPA and Ramsar sites	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value part of the as Lee-on-the Solent Itchen Estuary SSSI and Chessel Bay LNR							
	Potential impact from flood risk management works		Potential localised opportunities for land use change, habitat creation or enhancement							
			Recreational activities							
Coastal Grazing Marsh	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles	Local, national and international community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	International	High	No	Yes	E2
	Potential opportunity to return to intertidal habitat									
	Potential loss/damage caused by flood risk works									
SINCS/SNCIs (Itchen bridge mudflat, Marlhill Copse & Meadow, Bitterne Manor, River Itchen mudflat, Monks bridge greenway, land south of Monks path, Itchen Valley Nature Reserve)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
Heritage										
Conservation Areas (Oxford Street, Canute Road, Itchen Valley)	Potential loss or damage through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Townhill Park	Potential loss or damage through flooding and erosion	Yes	Registered historic park and historic interest by English Heritage	Local and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Bitterne Roman Station & St Denys' Priory SAM	Potential loss or damage of scheduled monuments through flooding and erosion	Yes	A scheduled ancient monument and part of the wider historic environment	Local, regional and national community	Prevent loss/damage to scheduled monuments from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Roman Town, Northam, Mid-Saxon Town and Itchen Village, South Stoneham Village	Potential loss or damage of scheduled monuments through flooding and erosion	Yes	Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy	Local, regional and national community	Prevent loss/damage to scheduled monuments from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					

<b>Listed buildings</b>	Potential loss or damage through flooding and erosion	Yes	Designated for special architectural and historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Several listed Grade II* & Grade II buildings		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy					
<b>Woodmill Park</b>	Potential loss or damage through flooding and erosion	Yes	Listed on HCC register of Parks and Gardens	Local community	Prevent loss/damage to heritage from flooding and flood risk management works	Sub-Regional	High	No	No	G2
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Archaeological Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-Regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats				Important to maintain landscape character and visual amenity					
<b>Recreation</b>										
<b>Facilities for recreation on River Itchen including sailing clubs</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Facilities bring visitors to area and therefore economic benefit	Local and regional community and visitors	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Sub-Regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures		Recreation important for quality of life		Investment for individual owners					
<b>Rights of Way and public footpaths (including Solent Way, Itchen Way)</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-Regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Amenity open space including Riverside Park</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Sub-Regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
<b>Access</b>	Potential loss of access to the Southampton Water and River Itchen through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Sub-Regional	High	No	No	R3

**Policy Development Zone 12 Weston Point to Netley Hard**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Weston</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from erosion	Local	High	No	Yes	H3
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities</b> (e.g. churches, pubs shops schools, village hall) in Weston (NET1: Weston Point to Netley Castle)	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from erosion	Local	Low	Yes	Yes	H4
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Community facilities</b> (e.g. churches, pubs shops schools, village hall) in Weston (NET2: Netley Castle to Netley Hard)	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from erosion	Sub-regional	High	Yes	Yes	H2
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities in Weston</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local economy, local community & visitors	Prevent loss/ damage to commercial properties from erosion	Local	Low	Yes	No	C5
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Former landfills</b> (NET1: Weston Point to Netley Castle)	Potential hazard if landfill sites were affected by flooding	Yes	Landfill site within predicted flood zone.	Local community and environment	Prevent mobilisation of contaminants	Sub-Regional	High	Yes	Yes	C1
<b>Infrastructure</b>										
<b>Infrastructure (services)-</b> (including a pumping station)	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Sub-regional	High	Yes	Yes	F2
<b>Infrastructure (transport)- Weston Parade</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Local	Low	Yes	Yes	F4

Natural Environment										
Intertidal habitat (mudflat)	Loss through coastal squeeze	Yes	Biological value as part of the Solent & Southampton Water SPA and Ramsar sites	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
	Potential impact from flood risk management works		Biological value part of the as Lee-on-the Solent Itchen Estuary SSSI							
Shingle beaches/Roost sites	Loss through coastal squeeze	Yes	Biological value as part of the Solent & Southampton Water SPA and Ramsar sites	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
	Potential impact from flood risk management works		Biological value part of the as Lee-on-the Solent Itchen Estuary SSSI							
Weston Shore SINC/Roost site	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC & roost site	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
Heritage										
Netley Abbey Conservation Area	Potential loss or damage through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Archaeological Monuments	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Landscape										
Landscape of the coastline and surrounding villages and towns	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-Regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats				Important to maintain landscape character and visual amenity					

Recreation										
<b>Rights of Way and public footpaths</b> (including Solent Way)-(NET1: Weston Point to Netley Castle)	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-Regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Weston Foreshore</b>	Potential loss through flooding and coastal squeeze	Yes	Public open space and associated informal recreation is important for quality of life	Local community	Prevent loss/damage/disruption to public open space from flooding and flood risk management works	Sub-Regional	High	No	Yes	R3
	Potential loss/damage/disruption caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Sailing clubs and moorings</b>	Potential loss/damage/disruption to facilities through flooding and/or erosion	Yes	Water based recreation is regionally important	Local and regional community and visitors	Prevent loss / damage to commercial properties from flooding or flood risk management works	Sub-Regional	High	No	No	R2
	Potential loss of/ or damage/ disruption caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit							
	Potential impacts on water berths caused by changes in estuary system		Recreation is important for quality of life							
<b>Westwood Woodland Park</b>	Potential loss/damage/disruption to car parking facilities due to flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss /damage to car parking facilities from flooding	Local	High	No	Yes	R4
			Facilities bring visitors to area and therefore economic benefit							
<b>Access/slipways</b>	Potential loss of access to the foreshore through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	High	No	No	R3

**Policy Development Zone 13 Netley Hard to Cliff House**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Netley</b> (very few)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from erosion	Local	High	No	Yes	H2
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities</b> (e.g. churches, pubs shops schools, village hall) <b>in Netley</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from erosion	Local	Medium	Yes	Yes	H4
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Sub-regional	High	No	Yes	F2
<b>Infrastructure (Transport)- entrance to park</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to existing access	Sub-regional/Regional	High	No	No	F2
<b>Natural Environment</b>										
<b>Intertidal habitat (mudflat &amp; shingle beach)/Roost sites</b>	Loss through coastal squeeze	Yes	Biological value as part of the Solent & Southampton Water SPA and Ramsar sites	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value part of the as Lee-on-the-Solent Itchen Estuary SSSI							
	Potential impact from flood risk management works		Important roost sites on shingle beach							
			Biological value as UK BAP priority habitat supporting rare species and are important for fish  Recreational activities							
<b>SINCs/SNCIs</b> (West Wood (Royal Victoria C.P.), Netley Lodge)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
<b>Heritage</b>										
<b>Royal Victoria Country Park</b>	Potential loss or damage through flooding and erosion	Yes	Registered as a park of special historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					



<b>Lodge to Royal Victoria Hospital</b>	Potential loss or damage through flooding and erosion		Designated as a grade II listed building	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats		Important to maintain landscape character and visual amenity							
<b>Recreation</b>										
<b>Royal Victoria Country Park</b>	Potential loss/damage/disruption to access through erosion	Yes	Public open space important for recreation and quality of life and visitors	Local community	Prevent loss and disruption to access due to due to erosion Seek opportunities to enhance features where appropriate	Regional	High	No	No	R2
<b>Rights of Way and public footpaths (including the Solent Way)</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-regional	High	No	Yes	R2
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Access</b>	Potential loss of access to the foreshore through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	High	No	No	R3
<b>Foreshore</b>	Potential loss through flooding and coastal squeeze	Yes	Public open space and associated informal recreation is important for quality of life	Local community	Prevent loss/damage/disruption to public open space from flooding and flood risk management works	Local	Medium	Yes	No	R4
	Potential loss/damage/disruption caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Sailing club (also camping facilities)</b>	Potential loss/damage/disruption to facilities through flooding and/or erosion	Yes	Water based recreation is regionally important	Local and regional community and visitors	Prevent loss / damage to commercial properties from flooding or flood risk management works	Sub-regional	High	No	No	R2
	Potential loss of / or damage/ disruption caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit							
	Potential impacts on water berths caused by changes in estuary system		Recreation is important for quality of life							

**Policy Development Zone 14 Cliff House to Ensign Industrial Park**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Hamble</b> (very few)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from erosion	Local	High	No	Yes	H4
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities</b> (e.g. churches, pubs shops schools, village hall) <b>in Hamble</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from erosion	Local	Medium	No	Yes	H4
	Potential loss/damage to properties through flooding									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to facilities										
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities in Hamble</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local economy, local community & visitors	Prevent loss/ damage to commercial properties from erosion	Local	Medium	Yes	Yes	C4
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Sub-regional	High	Yes	No	F2
<b>Natural Environment</b>										
<b>Intertidal habitat (mudflat &amp; shingle beach)/Roost sites</b>	Loss through coastal squeeze	Yes	Biological value as part of the Solent & Southampton Water SPA and Ramsar sites	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value part of the as Lee-on-the Solent Itchen Estuary SSSI							
	Potential impact from flood risk management works		Important roost sites on shingle beach							
			Biological value as UK BAP priority habitat supporting rare species and are important for fish  Recreational activities							

<b>Vegetated shingle</b>	Potential impact on stable shingle	Yes	Biological value as part of the Solent & Southampton SPA and Ramsar sites	Local, national and international community	Maintain or increase area of stable shingle	International	High	No	Yes	E1
			Biological value as part of the Lee-on-the-Solent Itchen Estuary SSSI							
			Biological value as UK BAP priority habitat							
<b>SINCs/SNCIs (Petters Cope)</b>	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
<b>Landscape</b>										
<b>Landscape of the coastline and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats				Important to maintain landscape character and visual amenity					
<b>Recreation</b>										
<b>Rights of Way and public footpaths (including Solent Way)</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Access/slipways (private)</b>	Potential loss of access to the Southampton Water and River Itchen through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	Medium	No	No	R4
<b>West Field Common</b>	Potential loss through flooding and coastal squeeze	Yes	Public open space and associated informal recreation is important for quality of life	Local community	Prevent loss/damage/disruption to public open space from flooding and flood risk management works	Local	Medium	No	No	R4
	Potential loss/damage/disruption caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Foreshore (private)</b>	Potential loss through flooding and coastal squeeze	Yes	Open space and associated informal recreation is important for quality of life	Local community	Prevent loss/damage/disruption to public open space from flooding and flood risk management works	Local	Medium	No	No	R4
	Potential loss/damage/disruption caused by flood risk management measures				Seek opportunities to enhance features where appropriate					

**Policy Development Zone 15 Ensign Industrial Park to Hamble Common Point**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Commercial and agricultural property</b>										
<b>Hamble BP Oil Terminal</b>	Potential loss of life or injury through flooding and erosion	Yes	Contribution to economy and employment	Local and regional community and economies	Prevent loss/damage/disruption from flooding/erosion to the Hamble Oil Terminal and to protect the adjacent defences to avoid erosion to the flank and behind the Terminal	National	High	No	No	C1
	Potential loss of/ or damage/ disruption to site through flooding and erosion		Contribution to recreation for local community and visitors							
	Potential impacts on associated business/industries		Investment of owners							
	Defences adjacent to the Hamble Oil Terminal need to be considered to avoid erosion from the flank or behind									
<b>Marinas on the Hamble</b>	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community and economies	Prevent loss/damage/disruption from flooding/erosion to the Marina and facilities	Regional	High	No	No	C2
	Potential loss of/ or damage/ disruption to site through flooding		Contribution to recreation for local community and visitors							
	Potential impacts on associated business/industries		Investment of owners							
	Potential impacts on water berths caused by changes in estuary system									
<b>Infrastructure</b>										
<b>Infrastructure (services)-NET5:</b> Ensign industrial Park to Hamble Oil Terminal	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	National	High	No	No	F1
<b>Infrastructure (services)-NET6:</b> Hamble Oil Terminal to Hamble Common	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	No	No	F3
<b>Infrastructure (transport)-NET5:</b> Ensign industrial Park to Hamble Oil Terminal	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to existing access	Sub-Regional	High	No	Yes	F1
<b>Infrastructure (transport)-NET6:</b> Hamble Oil Terminal to Hamble Common	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local community	Prevent loss/damage/disruption to existing access	Local	High	No	Yes	F3
<b>Natural Environment</b>										
<b>Intertidal habitat (mudflat, saltmarsh &amp; shingle)/Roost sites</b>	Loss through coastal squeeze	Yes	Biological value as part of the Solent Maritime SAC & Solent & Southampton SPA and Ramsar sites	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as part of the Lee-on-the-Solent Itchen Estuary SSSI							
	Important roost sites on shingle & saltmarsh									
	Biological value as UK BAP priority habitat supporting rare species and are important for fish									
	Potential impact from flood risk management works		Recreational activities							

<b>Vegetated shingle</b>	Potential impact on stable shingle	Yes	Biological value as part of the Solent & Southampton SPA and Solent Maritime SAC	Local, national and international community	Maintain or increase area of stable shingle	International	High	No	Yes	E1
			Biological value as part of the Lee-on-the-Solent Itchen Estuary SSSI							
			Biological value as UK BAP priority habitat							
<b>SINCS/SNCIs (Hamble Common west)</b>	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
<b>Heritage</b>										
<b>St Andrews Castle SAM and remains</b>	Potential loss or damage of scheduled monuments through flooding and erosion	Yes	A scheduled ancient monument and part of the wider historic environment	Local, regional and national community	Prevent loss/damage to scheduled monuments from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Hamble Conservation Area</b>	Potential loss or damage through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Listed buildings</b>	Potential loss or damage through flooding and erosion	Yes	Listed Grade II buildings	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Archaeological Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-Regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats				Important to maintain landscape character and visual amenity					

Recreation										
<b>Hamble Common</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Public open space important for recreation and quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Archaeologically, ecologically and historically important		Seek opportunities to enhance features where appropriate					
<b>Rights of Way, and public footpaths</b> (including Solent Way)	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-Regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Foreshore</b>	Potential loss through flooding and coastal squeeze	Yes	Public open space and associated informal recreation is important for quality of life	Local community	Prevent loss/damage/disruption to public open space from flooding and flood risk management works	Local	Medium	Yes	No	R4
	Potential loss/damage/disruption caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Access/slipways</b> (NET5: Ensign industrial Park to Hamble Oil Terminal-private)	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	High	No	No	R3
	Potential loss of access to facilities from flooding of highway and other access routes									
<b>Marina and sailing club</b> (NET6:Hamble Oil Terminal to Hamble Common)	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional community and visitors	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Regional	High	No	No	R1
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		seek opportunities to enhance features where appropriate					
			Investment for individual owners							

**Policy Development Zone 16 Hamble Common Point to Hook Park (River Hamble)**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Hamble and individual properties</b> (HAM1: Hamble Common Point to Satchel Marshes, HAM 6-8: Crableck Marina to Hook Park)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Local	High	No	Yes	H4
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works	Potential impacts on community structure									
<b>Residential properties in Hamble</b> (HAM2-5: Stachell Marhses to Crableck Marina)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Local	High	No	Yes	H3
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works	Potential impacts on community structure									
<b>Community facilities</b> e.g. churches, pubs, shops, schools, village hall in Hamble, Burlesdon, Warsash and Lower Swanwick and individual properties	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	Medium	Yes	Yes	H4
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Marinas on the Hamble</b> (Hamble Point and HAM 2-5: Stachell Marhses to Crableck Marina)	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community and economies	Prevent loss/damage/disruption from flooding/erosion to the Marina and facilities	National/Regional	High	No	No	C1
	Potential loss of/ or damage/ disruption to site through flooding									
	Potential impacts on associated business/industries									
	Potential impacts on water berths caused by changes in estuary system		Investment of owners							
<b>Marinas on the Hamble (HAM6)</b>	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community and economies	Prevent loss/damage/disruption from flooding/erosion to the Marina and facilities	Local	High	No	No	C3
	Potential loss of/ or damage/ disruption to site through flooding									
	Potential impacts on associated business/industries									
	Potential impacts on water berths caused by changes in estuary system									

<b>Naval College</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	National	High	Yes	No	C2
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property		Contribution to local economy and employment							
	Anxiety and stress to owners at risk		Contribution to community							
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Infrastructure</b>										
<b>Infrastructure (services)-HAM1: Hamble Common Point to Satchel Marshes</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Sub-Regional	High	No	No	F2
<b>Infrastructure (transport)- (HAM3/4/5) including railway line &amp; A27</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	National	High	No	Yes	F1
<b>Natural Environment</b>										
<b>Intertidal habitat (saltmarsh, mudflat &amp; shingle)/Roost sites</b>	Loss through coastal squeeze	Yes	Biological value as part of the Solent Maritime SAC & Solent & Southampton SPA and Ramsar sites	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as part of the Lee-on-the Solent Itchen Estuary SSSI, Lincegrove & Hacketts Marshes SSSI, Mercury Marshes LNR, Hacketts Marshes LNR & Hook with Warash LNR							
	Important roost sites on saltmarsh & roost sites inside Hook spit which need compensation habitat									
	Potential impact from flood risk management works									
<b>SINCs/SNCIs/Roost sites</b> (Hamble Common North, Mercury Marina Marsh South, Wendleholme)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI and important roost site	Local & International community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI & roost sites through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
<b>SINCs/SNCIs</b> (including Manor Farm Plantation, River Hamble mudflats and saltmarsh (1-4), Bursledon meadow, Mercury Marsh south, Brook Wood, Swanwick Wood, Wendleholme, Suttons Copse, Lower Swanwick woodlands, Brixedone Saltmarsh & mudflat, Landing place copse, Badnum Copse)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
<b>Heritage</b>										
<b>Scheduled Ancient Monument</b> (Roman site south of Fairthorn)	Potential loss or damage to listed buildings through flooding and erosion	Yes	Listed as a Scheduled Ancient Monument and part of the wider historic environment	Local, regional and national community	Prevent loss/damage to scheduled monuments from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					



<b>Conservation Areas</b> (Hamble, Bursledon, Swanwick Shore, Warsash, Botley)	Potential loss or damage to listed buildings through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Maidenstone Garden</b>	Potential loss or damage through flooding and erosion	Yes	Listed on HCC register of Parks and Gardens	Local community	Prevent loss/damage to heritage from flooding and flood risk management works	Sub-Regional	High	No	No	G2
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Listed buildings</b>	Potential loss or damage through flooding and erosion	Yes	Several listed Grade II* & Grade II buildings	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Archaeological Findspots and Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological monuments and findspots	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-Regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats		Important to maintain landscape character and visual amenity							

Recreation										
Facilities for recreation on and near the River Hamble including sailing clubs and moorings including Royal Southern Sailing Club and RAF sailing club	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional community and visitors	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	National	High	No	No	R1
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
			Investment for individual owners							
Rights of Way, and public footpaths (including Solent Way and HCC Bunny Meadows riverside footpath)	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-Regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
Access/slipways (HAM1: Hamble Common Point to Satchel Marshes, HAM 6-8: Crableck Marina to Hook Park)	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Sub-Regional	High	No	No	R2
	potential loss of access to facilities from flooding of highway and other access routes									
Access/slipways (HAM2-5: Stachell Marshes to Crableck Marina)	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	High	No	No	R3
	potential loss of access to facilities from flooding of highway and other access routes									
Bunny Meadows	Potential loss/damage/disruption to facilities and business through flooding	Yes	Value for recreation which is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Regional/sub-regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures		Designated as part of hook with Warsash LNR		Seek opportunities to enhance features where appropriate					
			Public footpath on embankment which is subject to over topping							
Amenity open space (HAM1)	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	Medium	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					

**Policy Development Zone 17 Hook Park to Meon Rd, Titchfield Haven**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
65		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties and individual chalets</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Local	High	No	Yes	H3
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Commercial and agricultural property</b>										
<b>Commercial properties at Solent Breezes (&lt;50)</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Sub-Regional	High	No	Yes	C3
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Commercial properties at Meon Shore</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Local	High	No	No	C4
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Grade 2 agricultural land, County Farm Estate</b>	Potential loss of land and farm buildings	Yes	Investment of individual owners Loss of agricultural land stock Economy/employment Contribution to local community	Individual farmers and employees and local community	Prevent loss/ reduce potential of agricultural land from flooding	National	High	No	No	C1
	Impacts on farm business and viability									
	Devaluation of land									
	Anxiety & stress to owners									
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	National	High	No	Yes	F1
<b>Infrastructure (transport)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to existing access	Local	High	No	Yes	F3

Natural Environment										
<b>Intertidal habitat (mudflat)</b>	Loss through coastal squeeze	Yes	Biological value as part of the Solent & Southampton Ramsar	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as SSSI (Lee-on-the Solent Itchen Estuary)							
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Potential localised opportunities for land use change, habitat creation or enhancement							
			Recreational activities							
<b>Coastal Grazing Marsh/Roost sites (Hook Spit)</b>	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of the Solent & Southampton Ramsar & SPA	Local, national and international community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	International	High	No	Yes	E1
	Potential opportunity to return to intertidal habitat		Important roost sites protected by coastal defences which require compensation							
			Biological value as SSSI (Lee-on-the Solent Itchen Estuary and Titchfield Haven SSSI) & Titchfield Haven NNR & LNR							
	Potential loss/damage caused by flood risk works		Major roost sites protected by coastal defences in need of compensation							
<b>Saline Lagoons (Hook Spit)</b>	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of the Solent & Southampton Ramsar & SPA	Local, national and international community	Promote biodiversity opportunities and avoid net loss to saline lagoons from flooding and flood risk management works	International	High	No	Yes	E1
	Potential opportunity to return to intertidal habitat		Biological value as SSSI (Lee-on-the Solent Itchen Estuary and Titchfield Haven SSSI)							
	Potential loss/damage caused by flood risk works		Biological value as UK BAP priority habitat							
<b>Vegetated shingle (Hook Spit)</b>	Potential impact on stable shingle	Yes	Biological value as of part of the Solent Maritime SAC & Solent & Southampton SPA	Local, national and international community	Maintain or increase area of stable shingle	International	High	No	Yes	E1
			Biological value as Lee-on-the Solent Itchen Estuary SSSI							
			Biological value as UK BAP priority habitat							
<b>Geological Conservation Review Sites (Lee-on-Solent to Itchen Estuary SSSI)</b>	Potential impact on the value of SSSI geological features	Yes	Key site for geology	Local, regional and national community	Avoid accelerated erosion of SSSI	National	High	No	No	E2
<b>Hook Lake SINC/Roost site</b>	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI & important roost site	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									

<b>Chilling and Brownwich Cliffs</b>	Loss of footpath, lack of realignment opportunities	Yes	Popular visitor site and biological value	Local community	Maintain cliffs	Local	High	No	No	E3
--------------------------------------	---	-----	---	-----------------	-----------------	-------	------	----	----	----

Heritage										
<b>Conservation Areas</b> (Titchfield and Titchfield Abbey)	Potential loss or damage to listed buildings through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Listed Buildings</b>	Potential loss or damage to listed buildings through flooding and erosion	Yes	Listed Grade II buildings	local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Archaeological Findspots and Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots and monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Landscape										
<b>Landscape of the coastline and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-Regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats		Important to maintain landscape character and visual amenity							
Recreation										
<b>Amenity open Space</b> (including Hook Park)	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community and visitors	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
<b>Rights of Way, and public footpaths</b> (including Solent Way)	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-Regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					

<b>Foreshore/Amenity beach</b>	Potential loss through flooding and coastal squeeze	Yes	Public open space and associated informal recreation is important for quality of life	Local community	Prevent loss/damage/disruption to public open space from flooding and flood risk management works	Sub-Regional	Medium	No	No	R3
	Potential loss/damage/disruption caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Access/Slipways</b>	Potential loss of access to beach/sea through erosion or management measures lack of footpath realignment opportunities	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and	Local economy, residents and tourists	Maintain safe access	Sub-Regional	Medium	No	No	R3
<b>Titchfield Haven</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community and visitors	Prevent loss due to flooding/erosion and flood risk management works	National	High	Yes	No	R1
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					

**Policy Development Zone 18 Meon Road, Titchfield Haven to Portsmouth Harbour Entrance**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties between Hill Head and Lee-on- Solent</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-regional	High	No	Yes	H2
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Residential properties between Lee-on-Solent and Gilkicker</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Local	High	No	Yes	H4
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Residential properties between Gilkicker and Portsmouth Harbour</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-regional	High	No	Yes	H2
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities e.g. churches, pubs shops schools, village hall in Hill Head, Lee-on-Solent, Alverstoke and Gosport (all units)- including inshore rescue between Alver Bank and Gilkicker</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	Medium	Yes	Yes	H4
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities between Hill Head and Lee-on-Solent and between No 2 battery and Alver Bank including café and caravan park</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Local	High	Yes	Yes	C5
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
			Contribution to local economy and employment							
			Contribution to community							



<b>MOD facilities between Gilkicker and Portsmouth Harbour</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	National	High	No	No	C1
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property		Contribution to local economy and employment							
	Anxiety and stress to owners at risk		Contribution to community							
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Current landfill between Lee-on-Solent and No 2 Battery</b>	Potential hazard if landfill site were affected by flooding	Yes	Landfill site within predicted flood zone.	Local community and environment	Prevent mobilisation of contaminants	Sub-regional	High	No	No	C1
<b>Infrastructure</b>										
<b>Infrastructure (services)-for all units</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Infrastructure (transport) between Hill Head and Alver Bank (Coastal rd)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Sub-regional	High	No	No	F2
<b>Infrastructure (transport) between Alver Bank and Portsmouth Harbour</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Local	Medium	Yes	Yes	F3
<b>Natural Environment</b>										
<b>Intertidal habitat (mudflat)</b>	Loss through coastal squeeze	Yes	Biological value as part of the Solent & Southampton Ramsar & SPA	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
	Potential impact from flood risk management works		Biological value as SSSI (Lee-on-the Solent Itchen Estuary)							
			Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Recreational activities							
<b>Coastal Grazing Marsh/Root sites (Titchfield)</b>	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of the Solent & Southampton Ramsar & SPA	Local, national and international community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	International	High	No	Yes	E1
	Potential opportunity to return to intertidal habitat		Important roost sites protected by coastal defences which require compensation							
			Biological value as SSSI (Lee-on-the Solent Itchen Estuary and Titchfield Haven SSSI) & Titchfield Haven NNR & LNR							
			Major roost sites protected by coastal defences in need of compensation							
	Potential loss/damage caused by flood risk works		Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles							
<b>Saline Lagoons (Titchfield &amp; Gilkicker)</b>	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of the Solent & Southampton Ramsar & SPA	Local, national and international community	Promote biodiversity opportunities and avoid net loss to saline lagoons from flooding and flood risk management works	International	High	No	Yes	E1
	Potential opportunity to return to intertidal habitat		Biological value as SSSI (Lee-on-the Solent Itchen Estuary and Titchfield Haven SSSI)							
	Potential loss/damage caused by flood risk works		Biological value as UK BAP priority habitat							

<b>Reed beds</b> (Titchfield)	Potential loss of freshwater habitat through flooding	Yes	Biological value as part of the Solent & Southampton Ramsar	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to reed beds from flooding and flood risk management works	International	High	No	Yes	E1
			Biological value as UK BAP priority habitat							
	Potential loss/damage caused by flood risk works		Biological value as Titchfield Haven SSSI							
<b>Vegetated shingle</b> (Browndown)	Potential impact on stable shingle	Yes	Biological value as Browndown SSSI	Local and national community	Maintain or increase area of stable shingle	National	High	No	Yes	E2
			Biological value as UK BAP priority habitat							
<b>Geological Conservation Review Sites</b> (Lee-on-Solent GCR, Hill Head Cliffs GCR)	Potential impact on the value of SSSI geological features	Yes	Key site for coastal geomorphology designated as a GCR site & SSSI	Local, regional and national community	Avoid accelerated erosion of GCR and SSSI	National	High	No	No	E2
<b>Woodland Pasture</b>	Potential loss of habitat through flooding	Yes	Biological value as designated SSSI & Wild Grounds, West of the River Alver LNRs	Local & national community	Promote biodiversity opportunities and avoid net loss to LNR through flooding and flood risk management works	National	High	No	Yes	E2
	Potential loss/damage caused by flood risk works									
<b>SINCs/SNCIs/Roost sites</b> (Holland Hill Farm Meadows, Great Posbrook Farm Wadrer Roost, Meon Meadows & Fields, Salterns Park, Gilkicker Point, roost sites at Harbour entrance)	Potential loss of SINC/SNCI & important roost site through flooding	Yes	Biological value as designated SINC/SNCI & important roost site	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
<b>SINCs/SNCIs</b> (including: Alverwood, Lee-on-Solent golfcourse & beach, Bay House Playing Field, HMS Sultans Sports field, Salterns field, Alver Valley fields, Gravel Plant Silt Ponds, Aldermoor, Lee-on-Solent golfcourse, Gosport golfcourse, Gilkicker Point, Stokes Bay West, Apple Dum, Shingle Foreshore at No 2 Battery)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
<b>Heritage</b>										
<b>Conservation Areas</b> (Daedalus, Pier Street, Rowner Village, Anglesey and Haslar Peninsular)	Potential loss or damage through erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from erosion	National	High	No	No	G1
	Potential loss/damage caused by erosion management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>The Royal Hospital (Haslar)</b>	Potential loss or damage through flooding and erosion	Yes	Registered historic park and historic interest by English Heritage	Local and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Stokes Bay</b>	Potential loss or damage through flooding and erosion	Yes	Listed on HCC register of Parks and Gardens	Local community	Prevent loss/damage to heritage from flooding and flood risk management works	Sub-regional	High	No	No	G2
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					

<b>Scheduled Ancient Monuments</b> (Fort Monckton, Fort Blockhouse, Gilkicker Fort, Fortifications South of Crescent Rd)	Potential loss or damage of scheduled monuments through flooding and erosion	Yes	Listed as a scheduled ancient monument and part of the wider historic environment	Local, regional and national community	Prevent loss/damage to scheduled monuments from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Listed Buildings</b>	Potential loss or damage to listed buildings through flooding and erosion	Yes	Listed buildings	local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Archaeological Findspots and Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots and monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline and surrounding villages and towns (for all units)</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views		Important to maintain landscape character and visual amenity		Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats									
<b>Recreation</b>										
<b>Titchfield Haven</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation important for quality of life	Local community and visitors	Prevent loss due to flooding/erosion and flood risk management works	National	High	Yes	No	R1
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
<b>Rights of Way, and public footpaths (including Solent Way) between Hill Head and Gilkicker</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Rights of Way and public footpaths between Gilkicker and Portsmouth Harbour</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Local	Medium	No	Yes	R4
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Sea Field Park</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation important for quality of life	Local community and visitors	Prevent loss due to flooding/erosion and flood risk management works	Local	Medium	No	Yes	R4
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					

<b>Beaches between Hill Head and Lee-on-Solent and between No Battery &amp; Gilkicker</b>	Potential impact on value of beach	Yes	The beach is MCS recommended for water quality, attracts tourists and is an important recreational feature	Local community and visitors	Maintain beach suitable for bathing/recreation	National	High	No	No	R2
<b>Beaches between Lee-on-Solent and no 2 Battery</b>	Potential impact on value of beach	Yes	The beach is MCS recommended for water quality, attracts tourists and is an important recreational feature	Local community and visitors	Maintain beach suitable for bathing/recreation	Local	Medium	Yes	No	R4
<b>Foreshore between Gilkicker and Portsmouth Harbour</b>	Potential loss through flooding and coastal squeeze	Yes	Public open space and associated informal recreation is important for quality of life	Local community	Prevent loss/damage/disruption to public open space from flooding and flood risk management works	Local	Medium	Yes	Yes	R4
	Potential loss/damage/disruption caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Access/slipways between Hillhead and Lee-on-Solent and between Alver Bank &amp; Gilkicker</b>	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	National	High	No	No	R2
	Lack of footpath realignment opportunities									
<b>Access/slipways (all other units)</b>	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	Medium	No	No	R4
	Lack of footpath realignment opportunities									
<b>Golf course (Alver Bank to Gilkicker)</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	Yes	R4
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					

**Policy Development Zone 19 Entrance to Portsmouth Harbour (west) to Quay lane (MOD boundary)**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Gosport</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	National	High	No	Yes	H1
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities in Gosport</b> (such as churches, pubs shops schools, village hall) -explosion museum & sub-marine museum	Potential loss of life or injury through flooding	Yes	Benefits local residents and community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	National	High	No	Yes	H2
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities in Gosport</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Local	High	Yes	Yes	C3
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Marinas</b>	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment  Contribution to recreation for local community and visitors  Investment of owners	Local and regional community and economies	Prevent loss/damage/disruption from flooding/erosion to the Marina and facilities	National	High	No	No	C1
	Potential loss of/ or damage/ disruption to site through flooding									
	Potential impacts on associated business/industries									
	Potential impacts on water berths caused by changes in estuary system									
<b>Former landfills</b>	Potential hazard if landfill site were affected by flooding	Yes	Landfill site within predicted flood zone.	Local community and environment	Prevent mobilisation of contaminants	Local	High	Yes	Yes	C3
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Sub-regional	High	Yes	Yes	F2
<b>Infrastructure (transport)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Sub-regional	High	Yes	Yes	F2

Natural Environment										
<b>Intertidal habitat (mudflat, saltmarsh &amp; shingle)/Roost sites</b>	Loss through coastal squeeze	Yes	Biological value as part of Portsmouth SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as part of Portsmouth Harbour SSSI							
	Important roost sites on shingle Islands & saltmarsh in need of compensation									
	Biological value as UK BAP priority habitat supporting rare species and are important for fish									
<b>Roost sites</b> (Fields near Bastion No.1)	Potential loss of important roost site through flooding	Yes	Biological value as undesignated important roost site	Local community	Promote biodiversity opportunities and avoid net loss to roost site through flooding and flood risk management works	Local	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
<b>SINCs/SNCIs</b> (Haslar RN Cemetery, St Georges Barracks playing Field, Priddy's Hard, Gosport Park)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
Heritage										
<b>HCC Listed Parks and Gardens</b> (Gosport Park, Stokesmead Field, Foster Gardens, Trinity Green, Falklands Gardens, Grove Recreation Ground, Priddy's Hard)	Potential loss or damage through flooding and erosion	Yes	Listed on HCC register of Parks and Gardens	Local community	Prevent loss/damage to heritage from flooding and flood risk management works	Sub-regional	High	No	No	G2
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Conservation Areas</b> (Haslar Peninsular, Anglesey, Alverstoke, Bury Rd, Stoke Rd, High Street Gosport, Priddy's Hard, Hardway)	Potential loss or damage to heritage buildings through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Scheduled Ancient Monuments</b> (Haslar Gunboat Yard, Fortifications South of Trinity Church and Fortifications Mumby Rd, Earthwork defences at Priddy's Hard)	Potential loss or damage of scheduled monuments through flooding and erosion	Yes	Listed as a Scheduled Ancient Monument and part of the wider historic environment	Local, regional and national community	Prevent loss/damage to scheduled monuments from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Listed buildings</b>	Potential loss or damage through flooding and erosion	Yes	Designated for special architectural and historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Several listed Grade I, II* & II buildings		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy					

<b>Archaeological Findspots and Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots and monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline and surrounding villages and towns (for all units)</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats				Important to maintain landscape character and visual amenity					
<b>Recreation</b>										
<b>Amenity open space (Gosport Park &amp; Waterfront)</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Sub-regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
<b>Facilities for recreation in Portsmouth harbour and associated business/moorings/sailings clubs</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional community, economy and visitors	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	National	High	No	No	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		seek opportunities to enhance features where appropriate					
			Investment for individual owners							
<b>Rights of Way, and public footpaths (including Solent Way)</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Access/slipways</b>	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe beach/sea access	National	High	Yes	No	R2

**Policy Development Zone 2 Saltgrass Lane to Lymington Yacht Haven**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Keyhaven, Lymington (pop. 14,600) and individual properties- more than 100 pop.</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works  Avoid adding new assets to flood zone and where possible remove assets	National	High	No	Yes	H2
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities (e.g. churches, pubs shops schools, village hall) in Keyhaven and Lymington.</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and community	Local community	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities (including fishing) in Keyhaven and Lymington</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local economy, local community & visitors	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works  Avoid adding new assets to flood zone and where opportunity remove assets.	Local	High	No	Yes	C4
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Grade 2 agricultural land (Keyhaven, Pennington)</b>	Potential loss of land and farm buildings	Yes	Investment of individual owners Loss of agricultural land stock Economy/employment National food production Contribution to local community	Individual farmers and local employees and local community	Prevent loss / reduce potential of agricultural land from flooding	National	High	No	No	C1
	Impacts on farm business and viability									
	Devaluation of land									
	Supply and demand for farm land for national food production									
	Anxiety & stress to owners									
<b>Former landfills (Efford landfill site)</b>	Potential hazard if landfill site were affected by flooding	Yes	Landfill sites within predicted flood zone	Local community and environment	Prevent mobilisation of contaminants	Sub-Regional	High	Yes	Yes	C1
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Infrastructure (transport)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to infrastructure from flooding	Local	High	No	No	F2
<b>Car Parking</b>	Potential loss due to erosion and/or flooding	Yes	Value to local economy, tourism and recreational value	Local community	Maintain car parking facilities	Local	High	No	Yes	F3



Natural Environment										
Intertidal habitat (mudflat & saltmarsh)/Roost sites	Loss through coastal squeeze	Yes	Biological value as part of the Solent Maritime SAC, Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as part of North Solent SSSI & Lymington- Keyhaven LNR							
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Important wader roost sites							
			Potential localised opportunities for land use change, habitat creation or enhancement							
			Recreational activities e.g. bait collecting							
Saline Lagoons	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of the & Solent & IOW lagoons SAC and Solent & Southampton Water Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to saline lagoons from flooding and flood risk management works	International	High	No	Yes	E1
	Potential opportunity to return to intertidal habitat		Biological value as part of the Hurst Castle & Lymington Estuary SSSI & Lymington- Keyhaven LNR							
	Potential loss/damage caused by flood risk works		Biological value as UK BAP priority habitat							
Coastal Grazing Marsh/Roost sites	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	International	High	No	Yes	E1
	Potential opportunity to return to intertidal habitat		Biological value as part of the Hurst Castle & Lymington Estuary SSSI							
	Potential loss/damage caused by flood risk works		Important wader roost sites which would require compensation habitat							
			Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles							
Reed beds	Potential loss of reed beds through sea level rise	Yes	Biological value as part of Solent & Southampton Water Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to reed beds from flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works		Biological value as part of the Hurst Castle & Lymington Estuary SSSI							
Keyhaven Marsh GCR	Potential impact on coastal geomorology features	Yes	Key site for coastal geomorphology designated as a GCR site	Local, regional and national community	Avoid accelerated erosion of Hurst Spit	National	High	No	Yes	E2
SINCS/SNCIs/Roost sites (Keyhaven Fields, Pond Copse, Keyhaven Marshes Extension, Normandy Fields)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI and wader roost /Brent & Waterfowl sites	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
SINCS/SNCIs(Woodside, fields SW of Salterns)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									

Heritage										
<b>Milford on Sea Conservation Area and Listed Buildings</b>	Potential loss or damage through flooding and erosion	Yes	Designated as a conservation area for special architectural and historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Listed grade II* buildings		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy					
<b>Pennington House</b>	Potential loss or damage through flooding and erosion	Yes	Listed on HCC register of Parks and Gardens	Local community	Prevent loss/damage to heritage from flooding and flood risk management works	Sub-regional	High	No	No	G2
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Archaeological Findspots and Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Listed archaeological monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Landscape										
<b>Landscape of the coastline and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	Designated as a New Forest National park for its strong landscape character	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	National	High	No	No	L1
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views		An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits		Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats		Important recreational and biodiversity value		Important to maintain landscape character and visual amenity					
Recreation										
<b>Lymington and Pennington footpath and Solent Way</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-Regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Sailing clubs and moorings</b>	Potential loss/damage/disruption to facilities through flooding and/or erosion	Yes	Water based recreation is regionally important	Local and regional community and visitors	Prevent loss / damage to commercial properties from flooding or flood risk management works	Sub-Regional	High	No	No	R3
	Potential loss of/ or damage/ disruption caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit							
	Potential impacts on water berths caused by changes in estuary system		Recreation is important for quality of life							
<b>Amenity open space and recreational facilities</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Sub-Regional	High	Yes	Yes	R3
	Potential loss/damage caused by flood risk management measures		Recreational facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
<b>Access and slipways</b>	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Sub-Regional	High	No	No	R2
	potential loss of access to facilities from flooding of highway and other access routes									

**Policy Development Zone 20 Quay Lane (MOD boundary) to Fleetlands (MOD boundary)**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Gosport</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H4
	Potential loss/damage to properties through flooding		Loss of existing house stock, alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss		Potential impacts on community structure							
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Commercial and agricultural property</b>										
<b>MOD Land and Pier</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	National	Medium	Yes	Yes	C4
	Potential loss/damage to businesses through flooding		Contribution to local economy and employment							
	Devaluation of properties at risk and neighbouring property		Contribution to community							
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	Low	Yes	Yes	F4
<b>Natural Environment</b>										
<b>Intertidal habitat (saltmarsh &amp; mudflat)</b>	Loss through coastal squeeze	Yes	Biological value as part of Portsmouth SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as Portsmouth SSSI							
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Recreational activities							
<b>SINCs/SNCIs/Roost sites (Fleetlands, RNAD Gosport, Bedenham)</b>	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI and roost sites in RNAD Gosport	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									

Landscape										
Landscape of the coastline and surrounding villages and towns (for all units)	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats				Important to maintain landscape character and visual amenity					

**Policy Development Zone 21 Fleetlands (MOD boundary) to A27**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Fareham</b> (~357 residential)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	National	High	No	Yes	H1
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities</b> e.g. churches, pubs shops schools, village hall in Fareham and Wallington	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities in Fareham and Wallington</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Local	High	No	Yes	C5
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Former landfill</b>	Potential hazard if landfill sites were affected by flooding	Yes	Landfill site within predicted flood zone.	Local community and environment	Prevent mobilisation of contaminants	Sub-Regional	High	Yes	Yes	C1
<b>Marinas</b>	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment  Contribution to recreation for local community and visitors  Investment of owners	Local and regional community and economies	Prevent loss/damage/disruption from flooding/erosion to the Marina and facilities	Sub-Regional	High	No	No	C2
	Potential loss of/ or damage/ disruption to site through flooding									
	Potential impacts on associated business/industries									
	Potential impacts on water berths caused by changes in estuary system									

Natural Environment										
Intertidal habitat (saltmarsh & mudflat)	Loss through coastal squeeze	Yes	Biological value as part of the Portsmouth SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as Portsmouth SSSI							
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Recreational activities							
SINCs/SNCIs (Gillies, Wallington Meadow)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	No	E3
	Potential loss/damage caused by flood risk works									
Heritage										
Conservation Areas (Fareham High street and Town Quay, Wallington)	Potential loss or damage through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Eastern Parade	Potential loss or damage through flooding and erosion	Yes	Listed on HCC register of Parks and Gardens	Local community	Prevent loss/damage to heritage from flooding and flood risk management works	Sub-Regional	High	No	No	G2
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Listed Buildings	Potential loss or damage to listed buildings through flooding and erosion	Yes	Listed Grade II buildings	local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Archaeological Findspots and Monuments	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots and monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					

Landscape										
Landscape of the coastline and surrounding villages and towns	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-Regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats				Important to maintain landscape character and visual amenity					
Recreation										
Facilities for recreation inside Portsmouth Harbour and associated business and moorings and sailing clubs	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional community, economy and visitors	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Sub-Regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit Investment for individual owners		Seek opportunities to enhance features where appropriate					
Rights of Way and public footpaths	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Local	High	No	Yes	R4
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
Access/slipways	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Sub-Regional	High	No	No	R2
	lack of footpath realignment opportunities									
Amenity open space	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					

**Policy Development Zone 22 A27 to Cadour Drive**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties</b> (Individual properties ~10)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Local	High	No	Yes	H4
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
	Potential impact from flood risk management works									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities</b> (Industrial sites)	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Local	High	No	Yes	C4
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to property									
<b>Grade 2 Agricultural land</b>	Potential loss of land and farm buildings	Yes	Investment of individual owners Loss of agricultural land stock Economy/employment Contribution to local community	Individual farmers and employees and local community	Prevent loss/ reduce potential of agricultural land from flooding	National	High	No	No	C1
	Impacts on farm business and viability									
	Devaluation of land									
	Anxiety & stress to owners									
<b>Former landfills</b>	Potential hazard if landfill site were affected by flooding	Yes	Landfill site within predicted flood zone.	Local and sub-regional community and environment	Prevent mobilisation of contaminants	Sub-Regional	High	No	Yes	C3
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	No	Yes	F3
<b>Infrastructure (transport)- A27</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local and sub-regional community	Prevent loss/damage/disruption to existing access	Sub-Regional	High	No	No	F2
<b>Natural Environment</b>										
<b>Intertidal habitat (mudflat &amp; saltmarsh)</b>	Loss through coastal squeeze	Yes	Biological value as part of the Portsmouth Harbour SPA/Ramsar	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as Portsmouth Harbour SSSI							
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Important roost sites on Cam Hall Recreational activities							
<b>Roost sites</b> (Cams Hall Estate)	Potential loss of important roost sites through flooding	Yes	Biological value as non-designated roost sites on Cam Hall supporting SPA	Local community	Promote biodiversity opportunities and avoid net loss to important roost sites through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									



<b>SINCs/SNCIs</b> (Wallington Meadows, Cams Hall Lagoons, Bathing Grove & Cams Coastline, Cams Plantation)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI & important roost sites on Cam Hall	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
<b>Heritage</b>										
<b>Cam Hall Conservation Area</b>	Potential loss or damage through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Archaeological Findspots</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Listed archaeological monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits  Important to maintain landscape character and visual amenity	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-Regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats									
<b>Recreation</b>										
<b>Cams Hall Golf Course</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation important for quality of life	Local community and visitors	Prevent loss due to flooding/erosion and flood risk management works	Sub-Regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
<b>Facilities for recreation inside Portsmouth Harbour and associated business and moorings and sailing clubs</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional community, economy and visitors	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Sub-Regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit Investment for individual owners		Seek opportunities to enhance features where appropriate					
<b>Rights of Way, and public footpaths</b> (including Solent Way, Kings Way)	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-Regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Access/slipways</b>	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	Medium	No	No	R4
	lack of footpath realignment opportunities									
<b>Amenity open space</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	Medium	No	No	R4
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					

**Policy Development Zone 23 Cador Drive to Horsea Island (MOD boundary)**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Porchester, Paulsgrove and individual properties</b> (over 1000 in 100 yrs)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	National	High	No	Yes	H1
	Potential loss/damage to properties through flooding		Loss of existing house stock, alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss		Potential impacts on community structure							
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
<b>Community facilities</b> e.g. churches, pubs shops schools, village hall in <b>Porchester and Paulsgrove</b> (including cemetery)	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities in Porchester, Paulsgrove and individual properties</b> (including Castle Trading Estate and VT boatbuilders)	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	National	High	No	Yes	C2
	Potential loss/damage to businesses through flooding		Contribution to local economy and employment							
	Devaluation of properties at risk and neighbouring property		Contribution to community							
	Anxiety and stress to owners at risk									
	Impact on local community									
<b>Former landfills</b>	Potential hazard if landfill site were affected by flooding	Yes	Landfill site within predicted flood zone.	Local community and environment	Prevent mobilisation of contaminants	Sub-Regional	High	No	Yes	C3
	<b>Infrastructure</b>									
<b>Infrastructure (services) including Southern Water Pumping Station</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Infrastructure (transport)- including major roads A27</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Sub-regional	High	No	No	F2
<b>Natural Environment</b>										
<b>Intertidal habitat (mudflat &amp; saltmarsh)/Roost sites</b>	Loss through coastal squeeze	Yes	Biological value as part of the Portsmouth Harbour SPA/Ramsar	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as Portsmouth Harbour SSSI							
	Potential impact from flood risk management works		Important roost sites on foreshore							
			Recreational activities							

<b>Roost sites</b> (edge fields near Castle shore park)	Potential loss of important roost sites through flooding	Yes	Biological value as non-designated important roost sites on edge fields supporting SPA	Local community	Promote biodiversity opportunities and avoid net loss to roost sites through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
<b>SINCs/SNCIs</b> (Castle Shore park and Urchins Copse)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
<b>Heritage</b>										
<b>Porchester Castle SAM</b>	Potential loss or damage of scheduled monuments through flooding and erosion	Yes	Listed as a scheduled ancient monument and part of the wider historic environment	Local, regional and national community	Prevent loss/damage to scheduled monuments from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Porchester Conservation Area and Listed Buildings</b>	Potential loss or damage through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Listed Grade II buildings		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy					
<b>Paulsgrove House</b>	Potential loss or damage through flooding and erosion	Yes	Listed on HCC register of Parks and Gardens	Local community	Prevent loss/damage to heritage from flooding and flood risk management works	Sub-Regional	High	No	No	G2
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-Regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats				Important to maintain landscape character and visual amenity					
<b>Recreation</b>										
<b>Facilities for recreation inside Portsmouth Harbour and associated business, sailing clubs and moorings</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation important for quality of life	Local and regional community, economy and visitors	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		seek opportunities to enhance features where appropriate					
			Investment for individual owners							
<b>Rights of Way, and public footpaths</b> (Solent Way, Kings Way)	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-Regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Castle Shore Park</b>	Managed by HCC for recreation, flood storage, flood risk	Yes	Managed by HCC for recreation, flood storage, flood risk	Local community	Maintain Castle Shore Park	Local	Medium	No	No	R3

<b>Access</b>	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	High	No	No	R3
	lack of footpath realignment opportunities									
<b>Amenity open space</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					

**Policy Development Zone 24 Horsea Island to M275**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Local	High	No	Yes	H3
	Potential loss/damage to properties through flooding		Loss of existing house stock, alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss		Potential impacts on community structure							
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Commercial and agricultural property</b>										
<b>Commercial properties (MOD land)</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local & national community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	National	High	No	Yes	C2
	Potential loss/damage to businesses through flooding		Contribution to local economy and employment							
	Devaluation of properties at risk and neighbouring property		Contribution to community							
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Commercial properties (other)</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Sub-Regional	Medium	Yes	Yes	C4
	Potential loss/damage to businesses through flooding		Contribution to local economy and employment							
	Devaluation of properties at risk and neighbouring property		Contribution to community							
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Former and current landfills</b>	Potential hazard if landfill site were affected by flooding	Yes	Landfill site within predicted flood zone.	Local and sub-regional community and environment	Prevent mobilisation of contaminants	Sub-Regional	High	No	No	C1
<b>Marinas</b>	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community and economies	Prevent loss/damage/disruption from flooding/erosion to the Marina and facilities	Regional/ Sub-Regional	High	No	No	C2
	Potential loss of/ or damage/ disruption to site through flooding		Contribution to recreation for local community and visitors							
	Potential impacts on associated business/industries									
	Potential impacts on water berths caused by changes in estuary system		Investment of owners							
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Infrastructure (transport)- M27, M275, &amp; A275</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to existing access	National	High	No	No	F1

Natural Environment										
Intertidal habitat (mudflat & saltmarsh)	Loss through coastal squeeze	Yes	Biological value as part of Portsmouth SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as part of Portsmouth Harbour SSSI							
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Recreational activities							
Wader Roost sites (on waste site)	Potential loss/damage to roost sites	Yes	Biological value as roost site supporting SPA	Local, national and international community	Promote biodiversity opportunities and protect roost sites from flooding & flood risk management works	International	High	No	Yes	E1
Heritage										
Archaeological Findspots and Monuments	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots and monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Landscape										
Landscape of the coastline and surrounding villages and towns	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local and sub-regional community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-Regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats				Important to maintain landscape character and visual amenity					
Recreation										
Access and public footpaths	Potential loss of access to harbours through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	Medium	No	Yes	R4

**Policy Development Zone 25 Entrance to Portsmouth harbour (east) round to entrance of Langstone harbour entrance (west) (Portsea Island- not including open coast frontage)**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties on Portsea Island and Highbury</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	National	High	No	No	H1
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities e.g. churches, pubs, local shops schools, village hall on Portsea Island and Highbury</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities on Portsea Island and Highbury</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	National	High	Yes	Yes	C2
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Portsmouth Commercial Port</b>	Potential loss of life or injury through flooding	Yes	Major contribution to economy and employment  Investment of owners	Local, regional and national community and economies	Prevent loss/damage/disruption to port from flooding	International	High	No	No	C1
	Potential loss of/ or damage/ disruption to site through flooding									
	Potential impacts on associated business/industries									
	Potential impacts on deep water berths caused by changes in estuary system									

<b>Portsmouth Continental Ferry Port</b>	Potential loss of life or injury through flooding	Yes	Essential transport links and tourism	Local, regional and national community and economies	Maintain operational ferry port	International	High	No	No	C1
	Commercial operations in the ferry port are at risk of erosion/flooding.		Contribution to local and regional economy and employment							
			Investment of owners							
<b>Former landfills</b> (Including Continental ferry port, Twyford Wharf, Stamshaw Park, Tipner, Alexander park, Paulsgrove, King George Playing fields, Portsea)	Potential hazard if landfill site were affected by flooding	Yes	Landfill site within predicted flood zone.	Local community and environment	Prevent mobilisation of contaminants	Sub-Regional	High	No	No	C1
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Sewage Works</b> (tidal flood risk to Eastney Pumping Station is from the Langstone Harbour)	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community	Prevent loss/damage/disruption to sewage works from flooding	Local	High	No	No	F2
	Potential hazard to health if site were affected by flooding		Important infrastructure service							
	Potential loss of/ or damage/ disruption to site and services through flooding		Investment of owners							
<b>Major roads and transport links to Portsea Island including M27, M275 &amp; A27 and main railway link</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	National	High	No	No	F1
<b>Natural Environment</b>										
<b>Intertidal habitat (saltmarsh &amp; mudflat)</b>	Loss through coastal squeeze	Yes	Biological value as part of Solent Maritime SAC, Langstone & Chichester SPA and Ramsar site and Portsmouth SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as part of Langstone Harbour SSSI and Portsmouth harbour SSSI							
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Recreational activities							
<b>SINCs/SNCIs/Roost site</b> (Milton Common)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI & important roost site supporting SPA	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
<b>SINCs/SNCIs</b> (Hilsea Lines, Great Salterns Lake, Milton Common, Land West of Fort Cumberland)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
<b>Heritage</b>										
<b>Scheduled Ancient Monuments</b> (Hilsea Lines and Portsmouth Dockyard)	Potential loss or damage of scheduled monuments through flooding and erosion	Yes	Listed as a Scheduled Ancient Monument and part of the wider historic environment	Local, regional and national community	Prevent loss/damage to scheduled monuments from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy							
<b>Conservation Areas</b> (HM Naval Base & St Georges Victoria Park, Gunwharf, Portsea)	Potential loss or damage through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy							
	Potential loss or damage to listed buildings through flooding and erosion		Listed Grade II* & Grade II buildings		Prevent loss/damage to heritage from flooding and flood risk management works					



<b>Listed Buildings</b>	Potential loss/damage caused by flood risk management measures	Yes	Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy	Local, regional and national community	Seek opportunities to enhance features where appropriate	National	High	No	No	G1
<b>Parks and Gardens</b> (Alexandra Park, Halsea Lido, Gatcombe Park)	Potential loss or damage through flooding and erosion	Yes	Listed on HCC register of Parks and Gardens	Local community	Prevent loss/damage to heritage from flooding and flood risk management works	Sub-Regional	High	No	No	G2
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Archaeological Findspots and Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots and monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline/estuary and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-Regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats				Important to maintain landscape character and visual amenity					
<b>Recreation</b>										
<b>Facilities for recreation in Portsmouth &amp; Langstone Harbours and associated business and moorings including sailing clubs</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional community and visitors	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Sub-Regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
			Investment for individual owners							
<b>Halsea Lines</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Large open space for walking, important for quality of life	Local community and visitors	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					

<b>Alexander Park and Sports Centre</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Major park with sporting facilities and regional sports centre, important for quality of life	Local and regional community	Prevent loss due to flooding/erosion and flood risk management works	Sub-Regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
<b>King George Playing Fields and Farlington</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Large area of open space with recreational facilities which are important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Rights of Way, and public footpaths on Portsea Island (including Solent Way)</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-Regional	High	No	No	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Rights of Way, and public footpaths on mainland</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Local	High	No	Yes	R5
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Access</b>	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe beach/sea access	Local	High	No	No	R3
<b>Amenity open space including golf course</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					

**Policy Development Zone 26 Portsmouth Harbour entrance to entrance of Langstone Harbour (west) - Open Coast**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Eastney and Southsea</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	National	High	No	No	H1
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities e.g. churches, pubs shops schools, village hall in Eastney and Southsea</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities in Eastney and Southsea</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Sub-regional	High	Yes	No	C2
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Portsmouth Hovercraft Terminal</b>	Potential loss of life or injury through flooding	Yes	Essential transport links and tourism Contribution to local and regional economy and employment Investment of owners	Local and regional community and economies	Maintain operational ferry port	Sub-regional	High	Yes	Yes	C4/C3
	Commercial operations at the ferry port are at risk of erosion/flooding.									
<b>Life Boat Station</b>	Potential loss of access	Yes	The lifeboat is a vital part of the RNLI complement of boats providing lifesaving services around the UK coast	National and local community	Maintain Lifeboat station	Sub-regional	High	No	Yes	C3
	Potential loss of buildings									
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Sewage Pumping Station</b>	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment Important infrastructure service Investment of owners	Local and regional community	Prevent loss/damage/disruption to sewage works from flooding	Local	High	No	No	F2
	Potential hazard to health if site were affected by flooding									
	Potential loss of/ or damage/ disruption to site and services through flooding									
<b>Infrastructure (Transport) A288</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to existing access	ub-regional/Loc	High	No	No	F2

Natural Environment										
<b>Vegetated shingle</b>	Potential impact on stable shingle from erosion	Yes	Biological value as UK BAP priority habitat	Local, regional and national community	Maintain or increase area of stable shingle	National	High	No	Yes	E2
<b>SINCs/SNCIs (Eastney Beach)</b>	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
Heritage										
<b>Conservation Areas (Eastney Barracks, Owen's Southsea, Portsmouth Sea Front, Old Portsmouth, Victoria Rd South, Stanley Street)</b>	Potential loss or damage through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Scheduled Ancient Monuments (Southsea Castle, Fort Cumberland, Portsmouth dockyard)</b>	Potential loss or damage of scheduled monuments through flooding and erosion	Yes	Listed as a Scheduled Ancient Monument and part of the wider historic environment	Local, regional and national community	Prevent loss/damage to scheduled monuments from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Listed Buildings</b>	Potential loss or damage to listed buildings through flooding and erosion	Yes	Listed Grade II* & Grade II buildings	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Southsea Common</b>	Potential loss or damage through flooding and erosion	Yes	Registered as a park of special historic interest by English Heritage	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Parks and Gardens (Mill Dam House, City Museum Garden, St Helens Parade Memorial, Canoe Lake Gardens, Norman Court, Bradsbury Park)</b>	Potential loss or damage through flooding and erosion	Yes	Listed on HCC register of Parks and Gardens	Local community	Prevent loss/damage to heritage from flooding and flood risk management works	Sub-regional	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Landscape										
<b>Landscape of the coastline and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats				Important to maintain landscape character and visual amenity					

Recreation										
Southsea Common	Potential loss/damage/disruption to facilities and business through flooding	Yes	Large area of open space with recreational facilities and mature trees. Important for quality of life	Local community and visitors	Prevent loss due to flooding/erosion and flood risk management works	Sub-regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
			Heritage value as listed on the English Heritage Register of Parks and Gardens of Historic Interest							
Facilities for recreation on Portsea Island South shore and associated business including sailing clubs	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional community and visitors	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
			Investment for individual owners							
Rights of Way, and public footpaths and Promenade	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-regional	High	Yes	Yes	R2
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
Southsea Beach, Eastney Beach and Old Portsmouth Beach	Potential impact on value of beach	Yes	The beach is a recreational feature important for quality of life and attracts tourists	Local community and visitors	Maintain beach suitable for bathing/recreation	Sub-regional	High	No	No	R2
Access/slipways	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe beach/sea access	Local	High	No	No	R3
Amenity open space and facilities	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					

**Policy Development Zone 27 Farlington Marshes**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Farlington</b> (~400 properties both residential & commercial)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	National	High	No	No	H1
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities</b> e.g. churches, pubs, shops, schools, village hall in Farlington	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities in Farlington</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Local	High	Yes	Yes	C4
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Infrastructure (transport) - A27 and railway</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	National	High	No	No	F1
<b>Natural Environment</b>										
<b>Intertidal habitat (saltmarsh &amp; mudflat)</b>	Loss through coastal squeeze	Yes	Biological value as part of Solent Maritime SAC, Langstone & Chichester SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as part of Langstone Harbour SSSI							
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Potential localised opportunities for land use change, habitat creation or enhancement							
			Recreational activities							

<b>Coastal Grazing Marsh/Roost site</b>	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of Solent Maritime SAC, Langstone & Chichester SPA & Ramsar	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	International	High	No	Yes	E1
	Potential opportunity to return to intertidal habitat		Biological value as part of Langstone Harbour SSSI & Farlington LNR							
	Potential loss/damage caused by flood risk works		Important roost sites protected by defences that will need compensation Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles							
<b>Saline Lagoons</b>	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of the Solent Maritime SAC	Local, national and international community	Promote biodiversity opportunities and avoid net loss to saline lagoons from flooding and flood risk management works	International	High	No	Yes	E1
	Potential opportunity to return to intertidal habitat		Biological value as part of Langstone Harbour SSSI							
	Potential loss/damage caused by flood risk works		Biological value as UK BAP priority habitat							
<b>Reed beds</b>	Potential loss of reedbeds through coastal flooding	Yes	Biological value as part of Langstone & Chichester Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to reed beds from flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works		Biological value as UK BAP priority habitat							
			Biological value as part of Langstone Harbour SSSI							
<b>SINCs/SNCIs (East of Farlington playing fields)</b>	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
<b>Landscape</b>										
<b>Landscape of the coastline and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits Important to maintain landscape character and visual amenity	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works Seek opportunities to enhance landscape and character features where appropriate	Sub-regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views									
	Changing coastline through habitat creation/loss of habitats									
<b>Recreation</b>										
<b>Rights of Way and public footpaths</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works Seek opportunities to enhance features where appropriate	Sub-regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures									
<b>Access</b>	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy residents and tourists	Maintain safe beach/sea access	Local	High	No	No	R3
<b>Amenity open space</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works Seek opportunities to enhance features where appropriate	National	High	No	No	R1
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit							

**Policy Development Zone 28 Farlington Marshes (east) to Maisemore Gardens**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Langstone</b> (~136 residential properties s in 100yr)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-regional	High	No	Yes	H2
	Potential loss/damage to properties through flooding		Loss of existing house stock, alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss		Potential impacts on community structure							
	Impact on local community									
<b>Community facilities</b> e.g. churches, pubs shops schools, village hall in <b>Langstone</b> (including Warblington Cemetery)	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
<b>Commercial and agricultural property</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	National	High	Yes	Yes	C2
	Potential loss/damage to businesses through flooding									
<b>Commercial properties and facilities in Langstone</b> (< 50 properties in 100yr) (Brockhampton - National call centre)	Devaluation of properties at risk and neighbouring property	Yes	Contribution to local economy and employment	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	National	High	Yes	Yes	C2
	Anxiety and stress to owners at risk									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to property									
<b>Grade 1 agricultural land</b>	Potential loss of land and farm buildings	Yes	Investment of individual owners	Individual farmers and employees and local community	Prevent loss/ reduce potential of agricultural land from flooding	National	High	No	No	C1
	Impacts on farm business and viability									
	Devaluation of land									
	Anxiety & stress to owners									
<b>Former landfills</b> (Harts Farm Way & land south of Budds Farm)	Potential hazard if landfill site were affected by flooding	Yes	Landfill site within predicted flood zone.	Local community and environment	Prevent mobilisation of contaminants	Sub-regional	High	No	No	C1
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Infrastructure (Transport)- A27 (M) &amp; A3023</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	National	High	No	No	F1



Langstone Sewage Works (Budds Farm)	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community	Prevent loss/damage/disruption to sewage works from flooding	Sub-regional	High	No	Yes	F2
	Potential hazard to health if site were affected by flooding		Important infrastructure service							
	Potential loss of/ or damage/ disruption to site and services through flooding		Investment of owners							
<b>Natural Environment</b>										
Intertidal habitat (saltmarsh, shingle & mudflat)	Loss through coastal squeeze	Yes	Biological value as part of Solent Maritime SAC, Langstone & Chichester SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
	Potential impact from flood risk management works		Biological value as part of Langstone Harbour SSSI and Chichester SSSI							
			Langstone Harbour RSPB Reserve							
			Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Potential localised opportunities for land use change, habitat creation or enhancement							
Recreational activities										
Coastal Grazing Marsh (Southmoor- as SPA)	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of Langstone & Chichester SPA and Ramsar site	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	International	High	No	Yes	E1
	Potential opportunity to return to intertidal habitat		Important roost sites protected by defences which may need compensation							
	Potential loss/damage caused by flood risk works		Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles							
Coastal Grazing Marsh (Conigar & Warblington- SSSI)	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of Langstone Harbour SSSI and Chichester SSSI	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	National	High	No	Yes	E2
	Potential opportunity to return to intertidal habitat		Important roost sites protected by coastal defences which may need compensation							
	Potential loss/damage caused by flood risk works		Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles							
SINCS/SNCIs/Roost sites (Warblington Castle, fields surrounding Langstone Mill Pond, Nore grassland, Conigar Point, Brook Farm)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI and important roost site supporting SPA	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
SINCS/SNCIs (including Farlington Marshes Grassland (NE), Forty Acres Farm B, Southmoor field, Southmoor Reserve, Langstone Mill Pond, Wade Court Park)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
<b>Heritage</b>										
Conservation Areas (Langstone, Wade Court, Warblington, Old Bedhampton, Emsworth, Mill Lane)	Potential loss or damage to heritage buildings through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					

<b>Old Mill House</b>	Potential loss or damage through flooding and erosion	Yes	Listed on HCC register of Parks and Gardens	Local community	Prevent loss/damage to heritage from flooding and flood risk management works	Sub-regional	High	No	No	G2
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Listed buildings</b>	Potential loss or damage to heritage buildings through flooding and erosion	Yes	Designated for special architectural or historic interest Listed Grade II houses	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Archaeological Findspots and Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots and monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline and surrounding villages and towns (Farlington marshes to Wade Lane)</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats									
<b>Landscape of the coastline and surrounding villages and towns (Wade Lane to Maisemore Gardens)</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	National	High	No	No	L1
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats		Designated as a Chichester AONB, strong landscape character, Nationally							
<b>Recreation</b>										
<b>Facilities for recreation in and around Langstone and Chichester Harbours and associated business and moorings and sailing clubs (section 1 only)</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation facilities are important for quality of life	Local and regional and community economies	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Sub-regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		seek opportunities to enhance features where appropriate					
			Investment for individual owners							
<b>Rights of Way and public footpaths (including Solent Way &amp; Wayfarers Walk)</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					

<b>Amenity beach</b>	Potential loss through flooding and coastal squeeze	Yes	Public open space and associated informal recreation is quality of life	Local community	Prevent loss/damage/disruption to public open space from flooding and flood risk management works	Local	Medium	Yes	No	R4
	Potential loss/damage/disruption caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Access/slipways</b> (Farlington marshes to Wade Lane)	Potential loss of access to harbours through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Sub-regional	High	No	No	R2
<b>Access/slipways</b> (Wade Lane to Maisemore Gardens)	Potential loss of access to harbours through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	High	No	No	R3
<b>Amenity open space</b> (including Broadmarsh recreation)	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					

**Policy Development Zone 29 Langstone Bridge to entrance of Langstone Harbour (west)**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties on West Hayling Island</b> (Between Langstone Bridge to West Lane)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-regional	High	No	Yes	H2
	Potential loss/damage to properties through flooding		Loss of existing house stock, alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss		Potential impacts on community structure							
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Residential properties on West Hayling Island</b> (Between West Lane and North Shore Rd)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Local	High	No	Yes	H4
	Potential loss/damage to properties through flooding		Loss of existing house stock, alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss		Potential impacts on community structure							
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Residential properties on West Hayling Island</b> (Between North Shore Rd to entrance of Langstone Harbour)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Local	High	No	Yes	H3
	Potential loss/damage to properties through flooding		Loss of existing house stock, alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss		Potential impacts on community structure							
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities</b> e.g. churches, pubs shops schools, village hall on <b>West Hayling Island</b> (Between Langstone Bridge to West Lane)	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	Medium	Yes	Yes	H4
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities on West Hayling Island</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Local	High	Yes	Yes	C5
	Potential loss/damage to businesses through flooding		Contribution to local economy and employment							
	Devaluation of properties at risk and neighbouring property		Contribution to community							
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										

<b>Commercial properties and facilities on West Hayling Island</b> (Between North Shore Rd to entrance of Langstone Harbour)- includes Sinah Warren Hotels	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	National	Medium	No	Yes	C3
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community Potential impact from flood risk management works e.g. disruption, damage to property									
<b>Former landfill</b> (west of old railway)-	Potential hazard if landfill site were affected by flooding	Yes	Landfill site within predicted flood zone.	Local community and environment	Prevent mobilisation of contaminants	Sub-regional	High	No	No	C1
<b>Grade 1 &amp; 2 agricultural land</b> (Between Langstone Bridge & North Shore Rd)	Potential loss of land and farm buildings	Yes	Investment of individual owners Loss of agricultural land stock Economy/employment Contribution to local community	Individual farmers and employees and local community	Prevent loss/ reduce potential of agricultural land from flooding	Sub-regional	High	No	No	C1
	Impacts on farm business and viability									
	Devaluation of land									
	Anxiety & stress to owners									
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Major roads (A3023) into Hayling Island</b> (Between Langstone Bridge & North Shore Rd)	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Sub-regional	High	No	No	F1
<b>Natural Environment</b>										
<b>Intertidal habitat (mudflat &amp; saltmarsh, shingle)/Roost sites</b>	Loss through coastal squeeze	Yes	Biological value as part of Solent Maritime SAC, Langstone & Chichester SPA and Ramsar site Biological value as part of Langstone Harbour SSSI Biological value as UK BAP priority habitat supporting rare species and are important for fish The Kench LNR Roost sites on oyster beds, at Kench & Sinah Holliday camp Potential localised opportunities for land use change, habitat creation or enhancement Recreational activities	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
	Potential impact from flood risk management works									
<b>Saline Lagoons</b>	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of Solent Maritime SAC, Langstone & Chichester Ramsar site Biological value as part of Langstone Harbour SSSI West Hayling LNR Biological value as UK BAP priority habitat	Local, national and international community	Promote biodiversity opportunities and avoid net loss to saline lagoons from flooding and flood risk management works	International	High	No	Yes	E1
	Potential opportunity to return to intertidal habitat									
	Potential loss/damage caused by flood risk works									
<b>SINCs/SNCIs/roost sites</b> (Hayling Billy, Sinah Warren & Stables)	Potential loss of SINC/SNCI & roost sites through flooding	Yes	Biological value as designated SINC/SNCI & roost sites supporting SPA	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
<b>SINCs/SNCIs</b> (including Saltmarsh Lane C, Sinah Warren Village Marsh, South of Daw Lane A, Plot 5835 South of Knotts Marsh, Pill Box Field, Saltmarsh Lane E, Knott's Marsh Scrub, Long Marsh, Gun Site Car Park & Open Space, Stoke Common, East of Pyecroft's Meadow)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									

Heritage										
Sinah Warren	Potential loss or damage through flooding and erosion	Yes	Listed on HCC register of Parks and Gardens	Local community	Prevent loss/damage to heritage from flooding and flood risk management works	Sub-regional	High	No	No	G2
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Listed Buildings	Potential loss or damage to listed buildings through flooding and erosion	Yes	Listed Grade II* & Grade II buildings	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Archaeological Findspots and Monuments	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots and monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Landscape										
Landscape of the coastline/estuary and surrounding villages and towns	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits  Important to maintain landscape character and visual amenity	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats									
Recreation										
Facilities for recreation in and around Langstone Harbour and associated business, sailing clubs, windsurfing & moorings- (Between Langstone Bridge to West Lane)	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation facilities are important for quality of life	Local and regional and community economies	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Sub-Regional	Medium	No	Yes	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit Investment for individual owners		seek opportunities to enhance features where appropriate					
Facilities for recreation in and around Langstone Harbour and associated business, sailing clubs, windsurfing & moorings- (South)	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation facilities are important for quality of life	Local and regional and community economies	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Local	High	Yes	Yes	R4
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit Investment for individual owners		seek opportunities to enhance features where appropriate					
Rights of Way and public footpaths (incl. Hayling Billy Trail)-	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					

<b>Foreshore/Amenity beach</b>	Potential loss through flooding and coastal squeeze	Yes	Public open space and associated informal recreation is quality of life	Local community	Prevent loss/damage/disruption to public open space from flooding and flood risk management works	Local	Medium	Yes	No	R4
	Potential loss/damage/disruption caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Access/slipway</b> (Between Langstone Bridge to West Lane and between North Shore Rd to entrance of Langstone Harbour )	Potential loss of access to harbours through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	High	Yes	No	R4
<b>Access/slipway</b> (Between West Lane and North Shore Rd)	Potential loss of access to harbours through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	Medium	Yes	No	R5
<b>Amenity open space</b> (Between Langstone Bridge to West Lane)	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					

**Policy Development Zone 3 Lymington River**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Lymington and individual properties</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	National	High	No	Yes	H1
	Potential loss/damage to properties through flooding		Loss of existing house stock, alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss		Potential impacts on community structure							
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities (e.g. churches, pubs, shops, schools, village hall) in Lymington</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and community	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities (including fishing) in Lymington</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local economy, local community & visitors	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	National	High	No	No	C1
	Potential loss/damage to businesses through flooding		Contribution to local economy and employment							
	Devaluation of properties at risk and neighbouring property		Contribution to community							
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Lymington Harbour and Ferry Terminal</b>	Potential loss/damage/disruption to facilities and businesses through flooding	Yes	Contribution to economy, employment and transport links (e.g. IOW ferries)	Local and regional community and visitors	Maintain operational Harbour and Ferry Terminals	National	High	No	No	C1
	Potential loss of/ or damage/ disruption caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit							
	Potential impacts on water berths and navigation channels caused by changes in estuary system		Safe and effective harbour management							
	Harbour breakwater scheme		Contribution to local community							
	Replacement Lymington to Yarmouth ferries		Investment of owners							



<b>Marinas</b>	Potential loss/damage/disruption to facilities and businesses through flooding	Yes	Contribution to economy and employment	Local and regional community and visitors	Maintain operational Marina	National	High	No	No	C1
	Potential loss of/ or damage/ disruption caused by flood risk management measures		Recreational facilities bring visitors to area							
	Potential impacts on water berths caused by changes in estuary system		Location and number of berths							
<b>Former landfill (east of Bath rd)</b>	Potential hazard if landfill site were affected by flooding	Yes	Landfill sites within predicted flood zone	Local community and environment	Prevent mobilisation of contaminants	Local	High	No	Yes	C3
<b>Life Boat Station</b>	Potential loss of access	Yes	The lifeboat is a vital part of the RNLi complement of boats providing lifesaving services around the UK coast	National and local community	Maintain Lifeboat station	Sub-Regional	High	No	No	C2
	Potential loss of buildings									
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Infrastructure (transport)- Railway track and station</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to infrastructure from flooding	Sub-Regional	High	No	No	F2
<b>Natural Environment</b>										
<b>Intertidal habitat (saltmarsh &amp; mudflat)</b>	Loss through coastal squeeze	Yes	Biological value as part of the Solent Maritime SAC, Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as part of Hurst Castle & Lymington Estuary SSSI							
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Locally designated SINC							
			Potential localised opportunities for land use change, habitat creation or enhancement							
Potential loss of freshwater habitat through flooding	Yes	Biological value as part of Solent & Southampton Water Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to reed beds from flooding and flood risk management works	International	High	No	Yes	E1	
Potential loss/damage caused by flood risk works		Biological value as part of Lymington River reedbeds SSSI								
<b>SINCs/SNCIs (Walhampton reedbeds &amp; Lymington mudflats)</b>	Potential loss of SINC/SNCI through flooding	Yes	Biological value as UK BAP priority habitat	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works		Biological value as part of the Lymington River SSSI & Walhampton SINC							
<b>Heritage</b>										
<b>Conservation Areas (Kings Saltern, Lymington, Forest South East)</b>	Potential loss or damage through flooding and erosion	Yes	Designated as a conservation area for special architectural and historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					

<b>Listed Buildings</b>	Potential loss or damage through flooding and erosion	Yes	Designated grade II & II* Listed Buildings	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Archaeological Findspots and Monuments in Lyminster (and estuary)</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots and monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	Designated as a New Forest National park for its strong landscape character	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	National	High	No	No	L1
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views		An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits		Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats		Important recreational and biodiversity value Important to maintain landscape character and visual amenity							
<b>Recreation</b>										
<b>Boldre footpath and Solent Way</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-Regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Sailing clubs and moorings</b>	Potential loss/damage/disruption to facilities through flooding and/or erosion	Yes	Water based recreation is regionally important	Local and regional community and visitors	Prevent loss / damage to commercial properties from flooding or flood risk management works	Regional	High	No	No	R2
	Potential loss of/ or damage/ disruption caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit							
	Potential impacts on water berths caused by changes in estuary system		Recreation is important for quality of life							
<b>Amenity open space which attracts tourists</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation important for quality of life	Local community and visitors	Prevent loss due to flooding/erosion and flood risk management works	Regional	High	Yes	Yes	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
<b>Access/slipway</b>	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Regional	High	No	No	R2
	Potential loss of access to facilities from flooding of highway and other access routes									

**Policy Development Zone 30 Langstone Harbour entrance to Black point/Chichester Harbour entrance (west)**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties on South Hayling Island including Eastoke</b> (Between Langstone Harbour entrance & A3023)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Low	High	No	Yes	H4
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss		Loss of existing house stock, alternatives would have to be found							
	Impact on local community		Potential impacts on community structure							
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Residential properties on South Hayling Island including Eastoke</b> (Between A3023 & Chichester Harbour entrance)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	National	High	No	Yes	H1
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss		Loss of existing house stock, alternatives would have to be found							
	Impact on local community		Potential impacts on community structure							
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities e.g. churches, pubs shops schools, village hall on South Hayling Island including Eastoke</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Low	High	Yes	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities on South Hayling Island including Eastoke</b> (Between Langstone Harbour entrance & A3023)	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Sub-regional	High	No	Yes	C3
	Potential loss/damage to businesses through flooding		Contribution to local economy and employment							
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community		Contribution to community							
Potential impact from flood risk management works e.g. disruption, damage to property										

<b>Commercial properties and facilities on South Hayling Island including Eastoke</b> (Between A3023 & Chichester Harbour entrance)	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Local	Medium	Yes	Yes	C5
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property	Contribution to community									
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Infrastructure (transport)- including sea front rd</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to existing access	Sub-regional/Local	High	No	No	F2
<b>Natural Environment</b>										
<b>Sand Dunes</b> (Sinah Common)	Potential impact on sand dunes	Yes	Biological value as part of Solent Maritime SAC, Langstone & Chichester SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to sand dunes	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works due to sediment supply		Biological value as part of Sinah common SSSI							
			Biological value as UK BAP priority habitat							
<b>Sand Dunes &amp; Maritime Heaths</b> (Sandy Point LNR/ Eastoke)	Potential impact on sand dunes and maritime heath	Yes	Biological value as UK BAP priority habitat	Local and national community	Promote biodiversity opportunities and avoid net loss to sand dunes and maritime heath	National	High	No	No	E1
	Potential loss/damage caused by flood risk works due to sediment supply		Biological value as Sandy Point LNR							
<b>Vegetated Shingle</b>	Potential impact on stable shingle and sand	Yes	Biological value as part of Sinah Common SSSI and Chichester SSSI	Local and national community	Maintain or increase area of stable shingle	National	High	No	Yes	E2
<b>SINCs/SNCIs</b> (Beachlands East, Land east of Sandy Point, Lifeboat Station Saltmarsh, Gun site car park & open space )	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
<b>Heritage</b>										
<b>Coast guards Conservation Area</b>	Potential loss or damage through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Listed archaeological monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					

Landscape										
Landscape of the coastline and surrounding villages and towns (Between Langstone Harbour entrance & A3023)	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats									
Landscape of the coastline and surrounding villages and towns (Between A3023 & Chichester Harbour entrance)	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	National	High	No	No	L1
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats		Designated as a Chichester AONB, strong landscape character, Nationally							
Recreation										
Sinah Common	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation area important for quality of life	Local community and visitors	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
Rights of Way and public footpaths & Promenade	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Local	High	No	Yes	R4
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
Hayling Island beach	Potential impact on value of beach	Yes	The beach is a Blue flag beach and MCS recommended for water quality Attracts tourists and is an important recreational feature	Local community and visitors	Maintain beach suitable for bathing/recreation	National	High	No	No	R1
Beach	Potential impact on value of beach	Yes	Public open space and associated informal recreation is quality of life	Local community	Maintain beach suitable for bathing/recreation	Local	High	No	No	R3
Access/slipways	Potential loss of access to harbours through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	High	No	No	R3
Amenity open space	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	Medium	Yes	Yes	R5
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
Hayling Golf Club	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Sub-regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
Sailing clubs	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation facilities are important for quality of life	Local and regional and community economies	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Sub-Regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		seek opportunities to enhance features where appropriate					
			Investment for individual owners							

**Policy Development Zone 31 Black point /Chichester Harbour entrance (west) to Mengham**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties on South East Hayling Island including Eastoke, Selsmore and Mangham</b> (over 800 in 100 yrs both commercial & residential)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-Regional	High	No	Yes	H2
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities</b> e.g. churches, pubs shops schools, village hall <b>on South East Hayling Island including Eastoke, Selsmore and Mangham (Including the sailing club)</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Regional	High	Yes	No	H2
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities on South East Hayling Island</b> (Caravan parks and static houses)	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Sub-Regional	High	No	Yes	C3
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Marinas and Boatyards (Sparkes Marina, Wilson Marina and Sailing Club)</b>	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment  Contribution to recreation for local community and visitors  Investment of owners	Local and regional community and economies	Prevent loss/damage/disruption from flooding/erosion to the Marina and facilities	Sub-Regional	High	No	No	C2
	Potential loss of/ or damage/ disruption to site through flooding									
	Potential impacts on associated business/industries									
	Potential impacts on water berths caused by changes in estuary system									
<b>Former landfills</b>	Potential hazard if landfill site were affected by flooding	Yes	Landfill site within predicted flood zone.	Local community and environment	Prevent mobilisation of contaminants	Sub-Regional	High	No	Yes	C3
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Infrastructure (transport)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Local	High	No	No	F2

Natural Environment												
Intertidal habitat (saltmarsh, shingle & mudflat)/Roost sites	Loss through coastal squeeze	Yes	Biological value as part of Solent Maritime SAC, Langstone & Chichester SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1		
			Biological value as part of Chichester Harbour SSSI									
			Important roost sites on shingle & saltmarsh at Black point									
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish									
			Recreational activities									
Coastal Grazing Marsh	Potential loss of freshwater brackish habitat through flooding	Yes	Important roost sites protected by defences at Selsmore which may need compensation	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	National	High	No	Yes	E2		
	Potential opportunity to return to intertidal habitat		Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles									
	Potential loss/damage caused by flood risk works											
Roost sites at Selsmore	Potential loss of roost sites I through flooding	Yes	Biological value as non-designated site supporting SPA	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	International	High	No	Yes	E1		
	Potential loss/damage caused by flood risk works											
SINCS/SNCIs (Mengham Salterns, Fishery Creek Camp Site, Boatyard Patch, Selsmore Boating lake)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3		
	Potential loss/damage caused by flood risk works											
Heritage												
Monuments	Potential loss or damage of valuable archaeological features through erosion	Yes	Listed archaeological monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3		
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy								Seek opportunities to enhance features where appropriate	
Landscape												
Landscape of the coastline/estuary and surrounding villages and towns	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	National	High	No	No	L1		
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views										Designated as a Chichester AONB, strong landscape character, Nationally	Seek opportunities to enhance landscape and character features where appropriate
	Changing coastline through habitat creation/loss of habitats											
Recreation												
Facilities for recreation and associated business and moorings/sailing clubs	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation facilities are important for quality of life	Local and regional community and economies	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Regional	High	No	No	R2		
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit								Investment for individual owners	Seek opportunities to enhance features where appropriate
Rights of Way and public footpaths	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Local	High	No	No	R3		
	Potential loss/damage caused by flood risk management measures											Seek opportunities to enhance features where appropriate

<b>Foreshore/Amenity Beach</b>	Potential loss through flooding and coastal squeeze	Yes	Public open space and associated informal recreation is quality of life	Local community	Prevent loss/damage/disruption to public open space from flooding and flood risk management works	Local	Medium	Yes	No	R4
	Potential loss/damage/disruption caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Access/Slipways (Private)</b>	Potential loss of access to harbours through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Sub-Regional	High	No	No	R2



**Policy Development Zone 32 Mengham to Langstone Bridge**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties on North East Hayling Island</b> (over 1000 in 100 yrs)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-Regional	High	No	Yes	H2
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities e.g. churches, pubs shops schools, village hall on North East Hayling Island</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties on North East Hayling Island</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	National	Medium	No	Yes	C3
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Grade 1 and 2 agricultural land, County Farm Estate</b>	Potential loss of land and farm buildings	Yes	Investment of individual owners Loss of agricultural land stock Economy/employment Contribution to local community	Individual farmers and employees and local community	Prevent loss/ reduce potential of agricultural land from flooding	National	High	No	No	C1
	Impacts on farm business and viability									
	Devaluation of land									
	Anxiety & stress to owners									
<b>Marinas</b> (both sub-Regional & Local)	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment Contribution to recreation for local community and visitors Investment of owners	Local and regional community and economies	Prevent loss/damage/disruption from flooding/erosion to the Marina and facilities	Regional	High	No	No	C2
	Potential loss of/ or damage/ disruption to site through flooding									
	Potential impacts on associated business/industries									
	Potential impacts on water berths caused by changes in estuary system									
<b>Former landfills</b>	Potential hazard if landfill site were affected by flooding	Yes	Landfill site within predicted flood zone.	Local community and environment	Prevent mobilisation of contaminants	Sub-Regional	High	No	Yes	C3
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Infrastructure (transport) - main access on to Island</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Local	High	No	No	F2

Natural Environment										
Intertidal habitat (mudflat & saltmarsh)/Roost sites	Loss through coastal squeeze	Yes	Biological value as part of Solent Maritime SAC, Langstone & Chichester SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
	Potential impact from flood risk management works		Biological value as part of Chichester Harbour SSSI							
Coastal Grazing Marsh/Roost sites	Potential loss of freshwater brackish habitat through	Yes	Biological value as part of Solent Maritime SAC, Langstone & Chichester SPA	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	International	High	No	Yes	E1
	Potential opportunity to return to intertidal habitat		Biological value as part of Chichester Harbour SSSI							
	Potential loss/damage caused by flood risk works		High important roost sites protected by defences which may need compensation at Northney Farm & Tournbury							
Reed beds	Potential loss through sea level rise	Yes	Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to reed beds from flooding and flood risk management works	National	High	No	Yes	E2
	Potential loss/damage caused by flood risk works		Biological value as part of Chichester SSSI							
Roost sites (Northney Farm)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as non-designated important as roost site supporting SPA	Local community	Promote biodiversity opportunities and avoid net loss to roost site through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
SINCS/SNCIs/Roost sites (Fields & saltmarsh South of Copse Lane, Verner Common West)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI and important roost sites	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
SINCS/SNCIs ( including Pound Marsh B, West of North Hayling V, Gutner Farm, East of St Peters Road A, Mill Rythe Lane Saltmarsh, Mill Rythe Holiday Village, North of Northney Road, East of St Peters Road D, Gutner Lane Meadow)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
Heritage										
St Peters Conservation Area	Potential loss or damage to heritage buildings through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Tournbury Scheduled Ancient Monument	Potential loss or damage of scheduled monuments through flooding and erosion	Yes	Listed as a Scheduled Ancient Monument and part of the wider historic environment	Local, regional and national community	Prevent loss/damage to scheduled monuments from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					

<b>Listed buildings</b>	Potential loss or damage through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Listed Grade II buildings		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy					
<b>Archaeological Findspots and Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots and monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline/estuary and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	National	High	No	No	L1
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats				Designated as a Chichester AONB, strong landscape character, Nationally					
<b>Recreation</b>										
<b>Rights of Way and public footpaths</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Local	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Access/slipways</b>	Potential loss of access to harbours through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	High	No	No	R3
<b>Access</b> (the lack of public access is important for wildlife)	Potential loss of access to harbours through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	Low	No	No	R4
<b>Public amenity open space</b> (North Common)	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
<b>Golf Club</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	Medium	Yes	Yes	R4
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					

**Policy Development Zone 33 Maisemore Gardens to Emsworth Yacht Haven**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Emsworth</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-Regional	High	No	Yes	H2
	Potential loss/damage to properties through flooding		Loss of existing house stock, alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss		Potential impacts on community structure							
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
	Potential impact from flood risk management works									
<b>Community facilities</b> e.g. churches, pubs shops schools, village hall in <b>Emsworth</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties in Emsworth</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Sub-Regional	High	Yes	No	C3
	Potential loss/damage to businesses through flooding		Contribution to local economy and employment							
	Devaluation of properties at risk and neighbouring property		Contribution to community							
	Anxiety and stress to owners at risk									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to property									
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Infrastructure (transport)- A259</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Local	High	No	Yes	F3
<b>Natural Environment</b>										
<b>Intertidal habitat (mudflat &amp; saltmarsh)</b>	Loss through coastal squeeze	Yes	Biological value as part of Solent Maritime SAC, Langstone & Chichester SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as part of Chichester Harbour SSSI							
			Biological value as UK BAP priority habitat supporting rare species and are important for fish							
	Potential impact from flood risk management works		Recreational activities							

<b>Saline Lagoons</b>	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as UK BAP priority habitat	Local, national and international community	Promote biodiversity opportunities and avoid net loss to saline lagoons from flooding and flood risk management works	National	High	No	Yes	E2
	Potential opportunity to return to intertidal habitat									
	Potential loss/damage caused by flood risk works									
<b>SINCs/SNCIs</b> (Slipper Mill Pond SINC)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
<b>Heritage</b>										
<b>Emsworth Conservation Area</b>	Potential loss or damage to heritage buildings through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Listed buildings</b> (Mill House)	Potential loss or damage through flooding and erosion	Yes	Designated for special architectural or historic interest Listed Grade II buildings	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Listed archaeological monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline/estuary and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits  Designated as a Chichester AONB, strong landscape character, Nationally	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	National	High	No	No	L1
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats									
<b>Recreation</b>										
<b>Facilities for recreation in Chichester Harbour and associated business and moorings/sailing clubs</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional community and economies	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Local	High	Yes	No	R4
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
			Investment for individual owners							

<b>Facilities for recreation for tourism (including Mill Ponds) in Emsworth</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional community and economies	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Sub-Regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
			Investment for individual owners							
<b>Rights of Way and public footpaths (including Solent Way and Wayfarer's Walk)</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-Regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Foreshore/Amenity beach</b>	Potential loss through flooding and coastal squeeze	Yes	Public open space and associated informal recreation is quality of life	Local community	Prevent loss/damage/disruption to public open space from flooding and flood risk management works	Local	High	Yes	No	R3
	Potential loss/damage/disruption caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Access/Slipway</b>	Potential loss of access to harbours through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Sub-Regional	High	Yes	No	R3

**Policy Development Zone 34 Emsworth Yacht Haven to Bosham**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define beneficiaries	key define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Prinsted, Chidham and individual properties including MOD residential properties on Thorney Island</b> (Emsworth Yacht Harbour to Chidham Point)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-Regional	High	No	Yes	H2
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Residential properties in Chidham</b> (west of Cobnor to Bosham)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Local	High	No	Yes	H3
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities</b> e.g. churches, pubs shops schools, village hall in Prinsted (Emsworth Yacht Harbour to Chidham Point)	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	No	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>MOD land on Thorney Island</b>	Potential loss/damage to businesses through flooding	Yes			Maintain MOD interests	National	High	No	Yes	C1
<b>Grade 1 &amp; 2 agricultural land</b>	Potential loss of land and farm buildings	Yes	Investment of individual owners	Individual farmers and employees and local community	Prevent loss/ reduce potential of agricultural land from flooding	National	High	No	No	C1
	Impacts on farm business and viability									
	Devaluation of land									
	Anxiety & stress to owners									
<b>Marina</b> (Thornham) (Emsworth Yacht Harbour to Chidham Point)	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community and economies	Prevent loss/damage/disruption from flooding/erosion to the Marina and facilities	Local	Medium	No	No	C3
	Potential loss of/ or damage/ disruption to site through flooding									
	Potential impacts on associated business/industries									
	Potential impacts on water berths caused by changes in estuary system									

<b>Boatyard (Cobnor)</b>	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional economies	Prevent loss/damage/disruption from flooding/erosion to the Marina and facilities	Sub-Regional	High	No	No	C2
	Potential loss of/ or damage/ disruption to site through flooding		Contribution to recreation for local community and visitors							
	Potential impacts on associated business/industries		Investment of owners							
	Potential impacts on water berths caused by changes in estuary system									
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Infrastructure (Transport)</b> (Emsworth Yacht Harbour to Chidham Point)	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Local	High	Yes	Yes	F3
<b>Infrastructure (Transport)- A259</b> (west of Cobnor to Bosham)	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Sub-Regional	High	No	No	F2
<b>A-Sewage/Waste Water Works in Chichester</b> (Bosham/Thorney)	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community	Prevent loss/damage/disruption to sewage works from flooding	Sub-Regional	High	No	Yes	F2
	Potential hazard to health if site were affected by flooding		Important infrastructure service							
	Potential loss of/ or damage/ disruption to site and services through flooding		Investment of owners							
<b>Natural Environment</b>										
<b>Intertidal habitat (saltmarsh &amp; mudflat &amp; sandflats)/Roost sites</b>	Loss through coastal squeeze	Yes	Biological value as part of Solent Maritime SAC, Langstone & Chichester SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as part of Chichester Harbour SSSI							
			Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Pilsey Island RSPB Reserve							
	Potential impact from flood risk management works		Saltmarsh at Thornham Point is also designated as an SNCI							
			Potential localised opportunities for land use change, habitat creation or enhancement							
	Recreational activities									
<b>Coastal Grazing Marsh</b> (Thorney Island)/Roost sites	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of Langstone & Chichester SPA	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	International	High	No	Yes	E1
			Biological value as part of Chichester Harbour SSSI							
	Potential opportunity to return to intertidal habitat		Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles							
			Important roost sites on Thorney Island protected by defences which need compensation							
	Potential loss/damage caused by flood risk works		There are 2 SNCIs designated for their grassland habitats (Thorney Island SNCI and Nutbourne Pastures) The Nutbourne Marshes are also a Local Nature Reserve							
<b>SNCs/SNCIs/Roost sites</b> (all supporting Brent Geese) (Slipper Mill Pond & Peter Pond SNCI, Thorney Island SNCI, Nutbourne Pastures SNCI, Emsworth Millpond)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI and supporting SPA	International community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									



<b>Roost/Terrestrial Feeding sites</b>	Potential loss of site through flooding	Yes	Biological value as non-designated site supporting SPA	International community	Promote biodiversity opportunities and avoid net loss to site through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
<b>Reed beds</b> (Thorney Island and Marsh Farm and Cobnor)- (Units A and C)	Potential loss through sea level rise	Yes	Biological value as UK BAP priority habitat including Annex II qualifying Desmoulin's whorl snail	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to reed beds from flooding and flood risk management works	National	High	No	Yes	E2
	Potential loss/damage caused by flood risk works		Part of Thorney Island SNCI							
<b>Chalk River Habitat</b> (rivers & streams that discharge into Chichester harbour)	Potential impact from flooding	Yes	Biological value as UK BAP priority habitat	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to Chalk river Habitat from flooding and flood risk management works	National	High	No	No	E1
<b>Freshwater and Brackish Water</b> (Water Voles)	Potential impact from flooding	Yes	Biological value as UK BAP priority species	Local, regional and national community	Protect habitat and relocate	National	High	No	No	E1
<b>Heritage</b>										
<b>Listed Buildings</b>	Potential loss or damage to listed buildings through flooding and erosion	Yes	Listed Grade II buildings	local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Archaeological Findspots and Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots and monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline/estuary and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	National	High	No	No	L1
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats				Designated as a Chichester AONB, strong landscape character, Nationally					
<b>Recreation</b>										
<b>Facilities for recreation in Chichester Harbour and associated business and moorings/sailing clubs</b> (Emsworth Yacht Harbour to Chidham Point)	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional economies	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	National	Medium	No	Yes	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		seek opportunities to enhance features where appropriate					
			Investment for individual owners							

<b>Facilities for recreation in Chichester Harbour and associated business and moorings/sailing clubs</b> (west of Cobnor to Bosham) (private and training centres)	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional community and economies	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Sub-Regional	Medium	No	No	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		seek opportunities to enhance features where appropriate					
			Investment for individual owners							
<b>Public footpath &amp; Rights of Way</b> (Sussex boarder path and around Thorney Island) -(Emsworth Yacht Harbour to Chidham Point)	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-Regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures				Look for long term solutions for coastal access					
	Many public footpaths are on sea defences which may not be maintained		Increased coastal access as proposed through Marine bill							
<b>Public footpath &amp; Rights of Way</b> (Sussex border path and around Thorney Island) -(Chidham Point to Bosham)	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Local	High	No	Yes	R4
	Potential loss/damage caused by flood risk management measures				Look for long term solutions for coastal access					
	Many public footpaths are on sea defences which may not be maintained		Increased coastal access as proposed through Marine bill							
<b>Access/slipways</b>	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe beach/sea access	Local	Medium	No	Yes	R4
	Increased disturbance		Increased coastal access as proposed through Marine bill		Look for long term solutions for coastal access					

**Policy Development Zone 35 Bosham to Lower Hone Farm**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Bosham and individual properties</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-Regional	High	No	Yes	H2
	Potential loss/damage to properties through flooding		Loss of existing house stock, alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss		Potential impacts on community structure							
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
<b>Community facilities e.g. churches, pubs shops schools, village hall in Bosham</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community visitors and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	No	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities in Bosham and individual properties</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Sub-Regional	High	Yes	No	C3
	Potential loss/damage to businesses through flooding		Contribution to local economy and employment							
	Devaluation of properties at risk and neighbouring property		Contribution to community							
	Anxiety and stress to owners at risk									
	Impact on local community									
<b>Grade 2 agricultural land</b>	Potential loss of land and farm buildings	Yes	Investment of individual owners	Individual farmers and employees and local community	Prevent loss/ reduce potential of agricultural land from flooding	National	High	No	No	C1
	Impacts on farm business and viability		Loss of agricultural land stock							
	Devaluation of land		Economy/employment							
	Anxiety & stress to owners		Contribution to local community							
<b>Marinas and Sailing Clubs (Bosham)</b>	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community and economies	Prevent loss/damage/disruption from flooding/erosion to the Marina and facilities	Sub-Regional	High	No	No	C2
	Potential loss of/ or damage/ disruption to site through flooding		Contribution to recreation for local community and visitors							
	Potential impacts on associated business/industries		Investment of owners							
	Potential impacts on water berths caused by changes in estuary system									
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Infrastructure (Transport)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Local	Medium	Yes	Yes	F3

Natural Environment										
Intertidal habitat (mudflat & saltmarsh)	Loss through coastal squeeze	Yes	Biological value as part of Solent Maritime SAC, Langstone & Chichester SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as part of Chichester Harbour SSSI							
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Potential localised opportunities for land use change, habitat creation or enhancement							
			Recreational activities							
Heritage										
Bosham Conservation Area	Potential loss or damage to heritage buildings through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Listed Buildings	Potential loss or damage to listed buildings through flooding and erosion	Yes	Listed Grade II buildings	local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Archaeological Findspots and Monuments	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots and monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Landscape										
Landscape of the coastline/estuary and surrounding villages and towns	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	National	High	No	No	L1
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats		Designated as a Chichester AONB, strong landscape character, Nationally							

Recreation										
Amenity open space (Quay Meadows)	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
Facilities for recreation in Chichester Harbour and associated business and moorings/sailing clubs	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional community and economies	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Sub-Regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
			Investment for individual owners							
Public footpath & Rights of Way	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Local	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures				Look for long term solutions for coastal access					
	Many public footpaths are on sea defences which may not be maintained				Increased coastal access as proposed through Marine bill					
Access/Slipways	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe beach/sea access	Sub-Regional	High	No	No	R2
	Increased disturbance		Increased coastal access as proposed through Marine bill		Look for long term solutions for coastal access					

**Policy Development Zone 36 Lower Hone Farm to Ellanore Lane**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Bosham and individual properties</b> (Lower Hone Farm to Fishbourne Millpond,)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-Regional	High	No	Yes	H2
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
	Potential impact from flood risk management works									
<b>Residential properties in Fishbourne individual properties</b> (Fishbourne Millpond to Apuldram)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-Regional	High	No	Yes	H2
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
	Potential impact from flood risk management works									
<b>Residential properties in Apuldram individual properties</b> (Apuldram Manor Farm to Ella Nore Lane)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-Regional	High	No	Yes	H2
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
	Potential impact from flood risk management works									
<b>Community facilities</b> e.g. churches, pubs shops schools, village hall <b>Itchenor and Dell Quay</b> (Fishbourne Millpond to Ella Nore Lane)	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community visitors and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	No	No	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									

Commercial and agricultural property										
<b>Commercial properties and facilities in Bosham Hoe, Fishbourne, Apuldram, West Itchenor and individual properties</b> (Fishbourne Millpond to Ella Nore Lane)	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Local	Low	No	Yes	C5
	Potential loss/damage to businesses through flooding		Contribution to local economy and employment							
	Devaluation of properties at risk and neighbouring property		Contribution to community							
	Anxiety and stress to owners at risk									
	Impact on local community									
<b>Boatyard (Northshore)©</b>	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community economies	Prevent loss/damage/disruption from flooding/erosion to the Marina and facilities	International	High	Yes	No	C1
	Potential loss of/ or damage/ disruption to site through flooding		Contribution to recreation for local community and visitors							
	Potential impacts on associated business/industries		Investment of owners							
	Potential impacts on water berths caused by changes in estuary system									
<b>Marinas &amp; sailing clubs in Chichester Harbour</b> (Chichester Marina)	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community economies	Prevent loss/damage/disruption from flooding/erosion to the Marina and facilities	National	High	No	No	C1
	Potential loss of/ or damage/ disruption to site through flooding		Contribution to recreation for local community and visitors							
	Potential impacts on associated business/industries		Investment of owners							
	Potential impacts on water berths caused by changes in estuary system									
<b>Marinas &amp; sailing clubs in Chichester Harbour</b> (Dell Quay, Birdham Pool and Itchenor)	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community economies	Prevent loss/damage/disruption from flooding/erosion to the Marina and facilities	Local	High	No	No	C2
	Potential loss of/ or damage/ disruption to site through flooding		Contribution to recreation for local community and visitors							
	Potential impacts on associated business/industries		Investment of owners							
	Potential impacts on water berths caused by changes in estuary system									
<b>Grade 2 agricultural land</b>	Potential loss of land and farm buildings	Yes	Investment of individual owners	Individual farmers and employees and local community	Prevent loss/ reduce potential of agricultural land from flooding	National	High	No	No	C1
	Impacts on farm business and viability		Loss of agricultural land stock							
	Devaluation of land		Economy/employment							
	Anxiety & stress to owners		Contribution to local community							
Infrastructure										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Infrastructure (Transport)</b> (Itchenor to Bosham ferry) (Lower Hone Farm to Apuldram)	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Local	Medium	No	No	F4
<b>Infrastructure (Transport)- Itchenor to Bosham ferry) &amp; A259</b> (Apuldram Manor Fram to Ella Nore Lane)	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Sub-Regional	High	No	Yes	F2
<b>Sewage/waste water Works in Chichester</b> (Apuldram)	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community	Prevent loss/damage/disruption to sewage works from flooding	Sub-Regional	High	No	Yes	F2
	Potential hazard to health if site were affected by flooding		Important infrastructure service							
	Potential loss of/ or damage/ disruption to site and services through flooding		Investment of owners							

Natural Environment										
Intertidal habitat (mudflats & saltmarsh)	Loss through coastal squeeze	Yes	Biological value as part of Solent Maritime SAC, Langstone & Chichester SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
	Potential impact from flood risk management works		Biological value as part of Chichester Harbour SSSI							
			Biological value as UK BAP priority habitat supporting rare species including Annex II qualifying Desmoulin's whorl snail							
			Recreational activities							
Coastal Grazing Marsh/Root sites	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	National	High	No	Yes	E2
	Potential opportunity to return to intertidal habitat		Important roost sites protected by defences in need of compensation							
	Potential loss/damage caused by flood risk works									
Reed beds (All)	Potential loss through sea level rise		Biological value as UK BAP priority habitat including Annex II qualifying Desmoulin's whorl snail	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to reed beds from flooding and flood risk management works	National	High	No	Yes	E2
	Potential loss/damage caused by flood risk works		Biological value as part of Chichester Harbour SSSI							
Ancient Woodland (A and C)	Potential impact from flooding	Yes	Biological value as UK BAP priority habitat	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to ancient woodland and associated species from flooding and flood risk management works	National	High	No	No	E1
Chalk River Habitat (rivers & streams that discharge into Chichester harbour)	Potential impact from flooding	Yes	Biological value as UK BAP priority habitat	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to Chalk river Habitat from flooding and flood risk management works	National	High	No	No	E1
Vegetated shingle (A and C)- Ella Nore and Horse Pond and Chalk Dock Point	Potential impact on stable shingle and sand dunes	Yes	Biological value as part of Solent Maritime SAC, Langstone & Chichester SPA	Local, national and international community	Maintain or increase area of stable shingle	National	High	No	Yes	E2
			Biological value as part of Chichester Harbour SSSI							
			Biological value as UK BAP priority habitat							
Roost/Terrestrial Feeding sites	Potential loss of site through flooding	Yes	Biological value as non-designated site supporting SPA	International community	Promote biodiversity opportunities and avoid net loss to site through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
SINCS/SNCIs (Brent Geese sites and Woodlands) (Fishbourne meadows SNCI, Chichester Canal SNCI, River Lavant marsh SNCI, Salterns Copse SNCI, Chichester Yacht Basin meadow, Apuldram SNCI, Birdham Pool, Birdham SNCI, East Itchenor Coastal Marsh SNCI)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local & international community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									



Heritage										
<b>Fishbourne Roman site SAM</b>	Potential loss or damage of scheduled monuments through flooding and erosion	Yes	Listed as a Scheduled Ancient Monument and part of the wider historic environment	Local, regional and national community	Prevent loss/damage to scheduled monuments from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Conservation Areas</b> (West Itchenor, Fishbourne, Dell Quay)	Potential loss or damage to heritage buildings through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Listed Buildings</b>	Potential loss or damage to listed buildings through flooding and erosion	Yes	Listed Grade II buildings	local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Archaeological Findspots and Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots and monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Landscape										
<b>Landscape of the coastline/estuary and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	National	High	No	No	L1
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats				Designated as a Chichester AONB, strong landscape character, Nationally					
Recreation										
<b>Amenity open space</b> (Fishbourne Meadows)	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					

<b>Facilities for recreation in Chichester Harbour and associated business and moorings and sailing clubs</b> (Apuldram Manor Farm to Ella Nore Lane)	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional and community economies	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Regional	High	No	No	R2	
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		seek opportunities to enhance features where appropriate						
			Investment for individual owners								
<b>Public footpath &amp; Rights of Way</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Local	High	No	Yes	R4	
	Potential loss/damage caused by flood risk management measures										Look for long term solutions for coastal access
	Many public footpaths are on sea defences which may not be maintained				Increased coastal access as proposed through Marine bill						
<b>Access/slipways (Dell Quay)</b>	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe beach/sea access	Local	High	No	Yes	R3	
	Increased disturbance		Increased coastal access as proposed through Marine bill		Look for long term solutions for coastal access						
<b>Access/slipways (Itchenor)</b>	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe beach/sea access	Sub-Regional	High	No	Yes	R2	
	Increased disturbance		Increased coastal access as proposed through Marine bill		Look for long term solutions for coastal access						

**Policy Development Zone 37 Ella Nore Lane to East Wittering**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define beneficiaries key	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in West Wittering Village and Cakeham</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-Regional	High	No	Yes	H2
	Potential loss/damage to properties through flooding		Loss of existing house stock, alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss		Potential impacts on community structure							
	Impact on local community									
<b>Community facilities e.g. churches, pubs shops schools, village hall in West Wittering</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community visitors and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities in West Wittering</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Sub-Regional	High	No	No	C2
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	Low	Yes	Yes	F4
<b>Infrastructure (transport)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Local	Low	Yes	Yes	F4
<b>Natural Environment</b>										
<b>Intertidal habitat (mudflat &amp; saltmarsh)</b>	Loss through coastal squeeze	Yes	Biological value as UK BAP priority habitat supporting rare species and are important for fish	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
	Potential impact from flood risk management works		Biological value as Bracklesham Bay and Chichester Harbour SSSIs							
			Biological value as part of Solent Maritime SAC, Langstone & Chichester SPA and Ramsar site							
			Recreational activities							

<b>Vegetated shingle and sand dunes</b> (East head)	Potential impact on stable shingle and sand dunes	Yes	Biological value as part of Solent Maritime SAC, Langstone & Chichester SPA and Ramsar site	Local, national and international community	Maintain or increase area of stable shingle	International	High	No	No	E1
			Biological value as part of Chichester Harbour SSSI							
			Sand Lizard protected under European designation							
			Biological value as UK BAP priority habitat							
<b>GCRS</b> (East Head)	Potential impact on the value of SSSI geological features	Yes	Geological value as GCRS	Local, regional and national community	Avoid accelerated erosion of GCRS	National	High	No	No	E2
<b>Coastal Grazing Marsh/Roost sites</b>	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	National	High	No	Yes	E2
	Potential opportunity to return to intertidal habitat									
	Potential loss/damage caused by flood risk works									
<b>Roost/Terrestrial Feeding sites</b>	Potential loss of site through flooding	Yes	Biological value as non-designated site supporting SPA	International community	Promote biodiversity opportunities and avoid net loss to site through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
<b>SINCs/SNCIs</b> (West Wittering Beach SINC)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local & international community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
<b>Heritage</b>										
<b>West Wittering Conservation Areas</b>	Potential loss or damage to heritage buildings through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Listed Buildings</b>	Potential loss or damage to listed buildings through flooding and erosion	Yes	Listed Grade II buildings	local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Archaeological Findspots and Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots and monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline/estuary and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	National	High	No	No	L1
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats				Designated as a Chichester AONB, strong landscape character, Nationally					

Recreation										
Amenity open space	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
Facilities for recreation on the coast and associated business, moorings and sailing clubs at West Wittering and kite surfing	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional community and economies	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Sub-Regional	High	Yes	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit Investment for individual owners		seek opportunities to enhance features where appropriate					
Public footpath & Rights of Way	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Local	High	No	Yes	R4
	Potential loss/damage caused by flood risk management measures Many public footpaths are on sea defences which may not be maintained		Increased coastal access as proposed through Marine bill		Look for long term solutions for coastal access					
West Wittering Beach including the beach and facilities	Potential impact on value of beach	Yes	The beach is a recreational feature important for quality of life and attracts tourists	Local community and visitors	Maintain beach suitable for bathing/recreation	Regional	High	No	No	R2
Access/slipways	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe beach/sea access	Sub-Regional	High	No	No	R2
	Increased disturbance		Increased coastal access as proposed through Marine bill		Look for long term solutions for coastal access					

**Policy Development Zone 38 East Wittering to Bracklesham**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define beneficiaries	key define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in East Wittering and Bracklesham</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-Regional	High	No	Yes	H2
	Potential loss/damage to properties through flooding		Loss of existing house stock, alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss		Potential impacts on community structure							
	Impact on local community									
<b>Community facilities e.g. churches, pubs shops schools, village hall in East Wittering and Bracklesham</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and Community cohesion	Local community visitors and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	Low	Yes	Yes	H5
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities in East Wittering and Bracklesham (some fishing activity)</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Local	Low	Yes	Yes	C5
	Potential loss/damage to businesses through flooding		Contribution to local economy and employment							
	Devaluation of properties at risk and neighbouring property		Contribution to community							
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	Medium	Yes	No	F3
<b>Infrastructure (transport)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Local	Medium	Yes	No	F3
<b>Natural Environment</b>										
<b>Intertidal habitat (mudflat)</b>	Loss through coastal squeeze	Yes	Biological value as Bracklesham bay SSSI	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	National	High	No	Yes	E2
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Recreational activities							
<b>Vegetated shingle</b>	Potential impact on stable shingle	Yes	Biological value as Bracklesham bay SSSI	Local, regional and national community	Maintain or increase area of stable shingle	National	High	No	Yes	E2
			Biological value as UK BAP priority habitat							
<b>mSNCI (Bracklesham balls)</b>	Way in which the coast is managed may impact marine site	No	Biological & geological value as mSNCI	Local and regional community	Avoid disturbance, accelerated erosion and deposition					

Heritage										
<b>Earnley Conservation Areas</b>	Potential loss or damage to heritage buildings through flooding and erosion	Yes	Designated for special architectural or historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Landscape										
<b>Landscape of the coastline/estuary and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-Regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats									
Recreation										
<b>Amenity open space</b>	Potential loss/damage/disruption to facilities and business through flooding	No	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works					
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
<b>Facilities for recreation in and associated business</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional and community economies	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Local	Low	Yes	Yes	R5
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		seek opportunities to enhance features where appropriate					
			Investment for individual owners							
<b>Public footpath &amp; Rights of Way</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional and community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Local	Low	Yes	Yes	R5
	Potential loss/damage caused by flood risk management measures		Increased coastal access as proposed through Marine bill		Look for long term solutions for coastal access					
	Many public footpaths are on sea defences which may not be maintained									
<b>East Wittering &amp; Bracklesham Beach</b>	Potential impact on value of beach	Yes	The beach is a recreational feature important for quality of life and attracts tourists	Local community and visitors	Maintain beach suitable for bathing/recreation	Sub-Regional	High	No	No	R2
<b>Access</b> (including only public launching site in district)	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe beach/sea access	Sub-Regional	High	No	No	R2
	Increased disturbance		Increased coastal access as proposed through Marine bill		Look for long term solutions for coastal access					

**Policy Development Zone 39 Bracklesham to Selsey West Beach**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Selsey and individual properties</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Local	High	No	Yes	H3
	Potential loss/damage to properties through flooding		Loss of existing house stock, alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss		Potential impacts on community structure							
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities in Selsey (including Caravan Park)</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local community & visitors	Prevent loss/ damage to commercial properties from flooding or flood risk management works	Sub-Regional	Medium	Yes	Yes	C2
	Potential loss/damage to businesses through flooding		Contribution to local economy and employment							
	Devaluation of properties at risk and neighbouring property		Contribution to community							
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Grade 1 &amp; 2 agricultural land</b>	Potential loss of land and farm buildings	Yes	Investment of individual owners	Individual farmers and employees and local community	Prevent loss/ reduce potential of agricultural land from flooding	National	High	No	No	C1
	Impacts on farm business and viability		Loss of agricultural land stock							
	Devaluation of land		Economy/employment							
	Anxiety & stress to owners		Contribution to local community							
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	No	No	F2
<b>Infrastructure (transport)- B2145</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	local, regional and national community	Prevent loss/damage/disruption to existing access	Local	High	No	No	F2
<b>Sewage/waste water works</b>	Potential loss of life or injury through flooding	Yes	Contribution to economy and employment	Local and regional community	Prevent loss/damage/disruption to sewage works from flooding	Local	High	No	Yes	F3
	Potential hazard to health if site were affected by flooding		Important infrastructure service							
	Potential loss of/ or damage/ disruption to site and services through flooding		Investment of owners							
<b>Natural Environment</b>										
<b>Intertidal habitat (mudflat)</b>	Loss through coastal squeeze	Yes	Biological value as Bracklesham bay SSSI	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	National	High	No	Yes	E2
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Potential localised opportunities for land use change, habitat creation or enhancement							
			Recreational activities							



<b>Coastal Grazing Marsh/Roost site</b>	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of Bracklesham SSSI	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	National	High	No	Yes	E2
	Potential opportunity to return to intertidal habitat		Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles							
	Potential loss/damage caused by flood risk works		Major roost sites protected by defences may require compensation							
			Bracklesham Bay RSPB reserve							
<b>Vegetated shingle</b>	Potential impact on stable shingle	Yes	Biological value as Bracklesham bay SSSI	Local, regional and national community	Maintain or increase area of stable shingle	National	High	No	Yes	E2
			Biological value as UK BAP priority habitat							
<b>Marine cliffs and Slopes</b>	Potential impact from flooding	Yes	Biological value as UK BAP priority habitat	Local, regional and national community	Promote biodiversity opportunities and avoid net loss to Chalk river Habitat from flooding and flood risk management works	National	High	No	No	E2
<b>mSNCI (Bracklesham balls)</b>	Way in which the coast is managed may impact marine site	No	Biological & geological value as mSNCI	Local and regional community	Avoid disturbance, accelerated erosion and deposition					
<b>Crablands Farm meadows SNCI</b>	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
<b>Bracklesham Bay SSSI (geology)</b>	Potential impact on the value of SSSI geological features	Yes	Geological value as SSSI, and GCRS	Local, regional and national community	Avoid accelerated erosion of SSSI	National	High	No	No	E2
<b>Heritage</b>										
<b>Listed Buildings</b>	Potential loss or damage to listed buildings through flooding and erosion	Yes	Listed Grade II buildings	local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Listed monuments	local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline/estuary and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-Regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats									
<b>Natural Drainage</b>		Yes			Maintain natural drainage	Local	Medium	No	No	L3

Recreation										
Public footpath & Rights of Way	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local	Prevent loss/disruption to footpath from flooding and flood risk management works	Local	Medium	No	Yes	R4
	Potential loss/damage caused by flood risk management measures				Look for long term solutions for coastal access					
	Many public footpaths are on sea defences which may not be maintained				Increased coastal access as proposed through Marine bill					

**Policy Development Zone 4 Elmer's Court to Lepe**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties</b> (Individual properties)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works  Avoid adding new assets to flood zone and where possible remove assets	Local	High	Yes	Yes	H4
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities</b> e.g. churches, pubs shops schools, village hall	Potential loss of life or injury through flooding	Yes	Benefits local residents and community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H4
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities (including fishing)</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local economy, local community & visitors	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works  Avoid adding new assets to flood zone and where possible remove assets	Local	High	No	No	C4
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
Potential impact from flood risk management works e.g. disruption, damage to property										
<b>Grade 2 agricultural land (Pitts Deep to Thorns Beach)</b>	Potential loss of land and farm buildings	Yes	Investment of individual owners  Loss of agricultural land stock  Economy/employment  National food production  Contribution to local community	Individual farmers and employees and local community	Prevent loss / reduce potential of agricultural land from flooding	National	High	No	No	C1
	Impacts on farm business and viability									
	Devaluation of land									
	Supply and demand for farm land for national food production									
	Anxiety & stress to owners									
<b>Infrastructure</b>										
<b>Infrastructure</b> (services)	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Infrastructure</b> (transport)	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to infrastructure from flooding	Local	High	No	Yes	F3

Natural Environment										
Intertidal habitat (saltmarsh & mudflat)/Roost sites	Loss through coastal squeeze	Yes	Biological value as part of the Solent Maritime SAC, Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as part of the Hurst Castle & Lymington Estuary SSSI, North Solent SSSI & North Solent NNR							
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			High important roost sites on saltmarsh							
			Locally designated as Boldre foreshore LNR							
			Potential localised opportunities for land use change, habitat creation or enhancement							
			Recreational activities e.g. bait collecting							
Vegetated shingle	Potential impact on stable shingle	Yes	Biological value as part of the Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Maintain or increase area of stable shingle	International	High	No	Yes	E1
			Biological value as part of the North Solent SSSI & North Solent NNR							
			Biological value as UK BAP priority habitat							
Saline Lagoons	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of the Solent & Southampton Water SPA & Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to saline lagoons from flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works		Biological value as part of the North Solent SSSI & North Solent NNR							
			Biological value as UK BAP priority habitat							
Coastal Grazing Marsh/Roost sites	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	International	High	No	Yes	E1
	Potential opportunity to return to intertidal habitat		Biological value as part of the Hurst Castle & Lymington Estuary SSSI & North Solent NNR							
	Potential loss/damage caused by flood risk works		Important roost sites on coastal grazing marsh which would require compensation habitat							
			Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles							
Reed beds	Potential loss of freshwater habitat through flooding	Yes	Biological value as part of Solent & Southampton Water Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to reed beds from flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works		Biological value as UK BAP priority habitat							
			Biological value as part of the Hurst Castle & Lymington Estuary SSSI							

<b>SINCs/SNCIs</b> (Witchers Copse, Salternshill Copse, Kitcher's Rough, Jarvis's Copse, Keeping Copse, Three Stones Meadow, Salterns Copse, Pitts Deep Copse, Ashenwood/Foulbush/Coopers Wood, Dungehill Copse/Crossfield Row, Thorns Copse South, Otter Hill/Sowley)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
<b>Heritage</b>										
<b>Beaulieu Abbey SAM</b>	Potential loss or damage through flooding and erosion	Yes	Listed as scheduled ancient monuments and part of the wider historic environment	Local, regional and national community and visitors	Prevent loss/damage to scheduled monuments from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of the area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Beaulieu Conservation Area</b> (Forest South East, Buckler's Hard, Beaulieu)	Potential loss or damage through flooding and erosion	Yes	Designated as a conservation area for special architectural and historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Pylewell Park and Exbury House</b>	Potential loss or damage through flooding and erosion	Yes	Registered historic park and historic interest by English Heritage	Local and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Sowley House</b>	Potential loss or damage through flooding and erosion	Yes	Listed on HCC register of Parks and Gardens	Local community	Prevent loss/damage to heritage from flooding and flood risk management works	Sub-regional	High	No	No	G2
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Listed Buildings</b>	Potential loss or damage through flooding and erosion	Yes	Designated grade II & II* Listed Buildings	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					

<b>Archaeological Findspots and Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots and monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	Designated as New Forest National Park for its strong landscape character	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	National	High	No	No	L1
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views		An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits							
	Changing coastline through habitat creation/loss of habitats		Important recreational and biodiversity value							
			Important to maintain landscape character and visual amenity							
<b>Recreation</b>										
<b>Bucklers Hard</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation important for quality of life	Local community and visitors	Prevent loss due to flooding/erosion and flood risk management works	Regional	High	Yes	No	R1
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
<b>Rights of Way and public footpaths</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Local	Medium	No	Yes	R4
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate					
<b>Sailing clubs and moorings</b>	Potential loss/damage/disruption to facilities through flooding and/or erosion	Yes	Water based recreation is regionally important	Local and regional community and visitors	Prevent loss / damage to commercial properties from flooding or flood risk management works	Sub-Regional	High	No	No	R2
	Potential loss of/ or damage/ disruption caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit							
	Potential impacts on water berths caused by changes in estuary system		Recreation is important for quality of life							
<b>Access</b>	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	Low	No	No	R4
	Potential loss of access to facilities from flooding of highway and other access routes									
<b>Amenity open space and Beach</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	Low	No	No	R4
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
	Potential impact on value of beach		The beach is an important recreational facility		Maintain beach suitable for recreation					

**Policy Development Zone 5 Lepe to Bourne Gap, Cadland**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Commercial and agricultural property</b>										
<b>Grade 2 agricultural land</b>	Potential loss of land and farm buildings	Yes	Investment of individual owners	Individual farmers and employees and local community	Prevent loss / reduce potential of agricultural land from flooding	National	High	No	No	C1
	Impacts on farm business and viability		Loss of agricultural land stock							
	Devaluation of land		Economy/employment							
	Supply and demand for farm land for national food production		National food production							
	Anxiety & stress to owners		Contribution to local community							
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Sub-Regional	High	Yes	Yes	F2
<b>Infrastructure (transport)- Lepe Road</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to infrastructure from flooding	Local	High	No	No	F2
<b>Natural Environment</b>										
<b>Intertidal habitat (saltmarsh &amp; mudflat)</b>	Loss through coastal squeeze	Yes	Biological value as part of the Solent Maritime SAC, Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
	Potential impact from flood risk management works		Biological value as part of North Solent SSSI & North Solent NNR							
			Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Potential localised opportunities for land use change, habitat creation or enhancement							
	Recreational activities e.g. bait collecting									
<b>Vegetated shingle/shingle banks</b>	Potential impact on stable shingle	Yes	Biological value as part of the Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Maintain or increase area of stable shingle	International	High	No	Yes	E1
			Biological value as part of the North Solent SSSI & North Solent NNR							
			Important roost sites at Inchenery							
			Biological value as UK BAP priority habitat							
<b>Coastal Grazing Marsh/Roost sites</b>	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of Solent & Southampton Water SPA and Ramsar site	Local and national community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	International	High	No	Yes	E1
	Potential opportunity to return to intertidal habitat		Biological value as part of the North Solent SSSI & North Solent NNR							
	Potential loss/damage caused by flood risk works		High important roost sites in Darkwater valley requiring compensation habitat							
			Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles							

<b>Saline Lagoons</b>	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as part of the Solent & Southampton Water Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to saline lagoons from flooding and flood risk management works	International	High	No	Yes	E1	
	Potential opportunity to return to intertidal habitat		Biological value as part of the Hurst Castle & Lymington Estuary SSSI, North Solent SSSI & North Solent NNR								
	Potential loss/damage caused by flood risk works		Biological value as UK BAP priority habitat								
<b>SINCs/SNCIs (Allwoods)</b>	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3	
	Potential loss/damage caused by flood risk works										
<b>Heritage</b>											
<b>Cadland House</b>	Potential loss or damage through flooding and erosion	Yes	Registered historic park and historic interest by English Heritage	Local and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1	
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate						
<b>Archaeological Findspots</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Listed archaeological monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3	
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate						
<b>Landscape</b>											
<b>Landscape of the coastline and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	Designated as New Forest National Park for its strong landscape character	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	National	High	No	No	L1	
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views		An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits								
	Changing coastline through habitat creation/loss of habitats		Important recreational and biodiversity value								Seek opportunities to enhance landscape and character features where appropriate
			Important to maintain landscape character and visual amenity								
<b>Recreation</b>											
<b>Rights of Way and public footpaths</b>	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional community and visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Local	High	No	Yes	R4	
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate						



<b>Lepe Country Park</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Provides an important recreation feature which is important for quality of life	Local and regional community and visitors	Prevent loss due to flooding/erosion and flood risk management works	Sub-Regional	High	No	No	R2
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
	Potential flooding to car park									
<b>Visitors Centre and Car park</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Provides an important recreation feature which is important for quality of life	Local and regional community and visitors	Prevent loss due to flooding/erosion and flood risk management works	Sub-Regional	High	No	Yes	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
	Potential flooding to car park									
<b>Lepe Beach and foreshore</b>	Potential impact on value of beach	Yes	The beach is MCS recommended for water quality, attracts tourists and is an important recreational feature	Regional economy, businesses, residents and local community	Maintain beach suitable for bathing and recreation	Sub-Regional	High	No	No	R2
<b>Access/slipway</b>	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Sub-Regional	High	No	No	R2
	Potential loss of access to facilities from flooding of highway and other access routes									

**Policy Development Zone 6 Bourne Gap to Hillhead, Calshot**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
Residential properties (Individual properties)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H4
	Potential loss/damage to properties through flooding		Loss of existing house stock, alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property		Potential impacts on community structure		Avoid adding new assets to flood zone and where possible remove assets					
	Potential impact from flood risk management works									
<b>Infrastructure</b>										
Infrastructure (services)	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F4
Infrastructure (transport)	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to infrastructure from flooding	Local	High	No	No	F3
<b>Natural Environment</b>										
Intertidal habitat (mudflat)	Loss through coastal squeeze	Yes	Biological value as part of the Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
	Potential impact from flood risk management works		Biological value as part of the North Solent SSSI Biological value as UK BAP priority habitat Potential localised opportunities for land use change, habitat creation or enhancement Recreational activities e.g. bait collecting							
Vegetated shingle	Potential impact on stable shingle	Yes	Biological value as part of the Solent & Southampton Water SPA and Ramsar site Biological value as part of the North Solent SSSI Biological value as UK BAP priority habitat	Local, national and international community	Maintain or increase area of stable shingle	International	High	No	Yes	E1
<b>Heritage</b>										
Luttrell's Tower	Potential loss or damage through erosion	Yes	Designated as a conservation area for special architectural and historic interest Listed grade II* buildings	Local, regional and national community	Prevent loss/damage to heritage from flooding/erosion and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by erosion management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					

Landscape										
Landscape of the coastline and surrounding villages and towns	Potential degradation of landscape through flooding and associated impacts	Yes	Designated as New Forest National Park for its strong landscape character	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	National	High	No	No	L1
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views		An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits							
	Changing coastline through habitat creation/loss of habitats		Important recreational and biodiversity value Important to maintain landscape character and visual amenity							
Recreation										
Access	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Sub-Regional	Medium	No	No	R3
	potential loss of access to facilities from flooding of highway and other access routes									
Foreshore	Potential loss through flooding and coastal squeeze	Yes	Public open space and associated informal recreation is important for quality of life	Local community	Prevent loss/damage/disruption to public open space from flooding and flood risk management works	Sub-Regional	Medium	No	No	R3
	Potential loss/damage/disruption caused by flood risk management measures				Seek opportunities to enhance features where appropriate					

**Policy Development Zone 7 Hillhead, Calshot to Fawley Power Station**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties</b> (Individual properties)	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Local	High	No	Yes	H4
	Potential loss/damage to properties through flooding		Loss of existing house stock, alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community		Potential impacts on community structure							
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities on Calshot spit</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners	Individual business owners, local economy, local community & visitors	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Regional	High	No	Yes	C3
	Potential loss/damage to businesses through flooding		Contribution to local economy and employment							
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community		Contribution to community							
<b>Life Boat Station</b>	Potential loss of access	Yes	The lifeboat is a vital part of the RNLI complement of boats providing lifesaving services around the UK coast	National and local community	Maintain Lifeboat station	Sub-Regional	High	No	No	C3
	Potential loss of buildings									
<b>Infrastructure</b>										
<b>Infrastructure</b> (services)	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	No	No	F2
<b>Infrastructure</b> (transport)- B3053 and Jack Maynards Way	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to infrastructure from flooding	Sub-Regional	High	No	No	F3
<b>Car Parking</b>	Potential loss due to erosion and/or flooding	Yes	Value to local economy, tourism and recreational value	Local community	Maintain car parking facilities	Sub-Regional	High	Yes	Yes	F3

Natural Environment										
Intertidal habitat (mudflat & saltmarsh)	Loss through coastal squeeze	Yes	Biological value as part of the Solent Maritime SAC, Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
	Potential impact from flood risk management works		Biological value as part of North Solent SSSI and Hythe to Calshot SSSI							
			Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Important roost sites on saltmarsh							
			Designated as Calshot Marshes LNR							
Potential localised opportunities for land use change, habitat creation or enhancement										
Recreational activities e.g. bait collecting										
Vegetated shingle	Potential impact on stable shingle	Yes	Biological value as part of the Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Maintain or increase area of stable shingle	International	High	No	Yes	E1
			Biological value as part of the North Solent SSSI							
			Important roost sites on shingle spit							
			Biological value as UK BAP priority habitat							
Calshot Cliffs GCR	Potential impact on the value of SSSI geological features	Yes	Key site for coastal geomorphology designated as a GCR site	Local, regional and national community	Avoid accelerated erosion of Calshot cliffs	National	High	No	No	E2
SINCs/SNCIs/Roost site (Tom Tiddler's)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI & important Wader roost site	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI /Roost site through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
SINCs/SNCIs (Solent View Valley)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
Heritage										
Calshot Castle & Hangers SAM	Potential loss or damage through flooding and erosion	Yes	Listed as scheduled ancient monuments and listed as grade II* buildings and part of the wider historic environment	Local, regional and national community	Prevent loss/damage to scheduled monuments from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of the area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Listed Buildings	Potential loss or damage through flooding and erosion	Yes	Designated grade II & II* Listed Buildings	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					

<b>Archaeological Findspots</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Registered archaeological findspots	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3	
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate						
<b>Landscape</b>											
<b>Landscape of the coastline and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	Designated as New Forest National Park for its strong landscape character	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	National	High	No	No	L1	
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views		An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits		Important recreational and biodiversity value						Seek opportunities to enhance landscape and character features where appropriate
	Changing coastline through habitat creation/loss of habitats		Important to maintain landscape character and visual amenity								
<b>Recreation</b>											
<b>Calshot Activities Centre</b>	Potential loss/damage/disruption to facilities and business through flooding/erosion	Yes	Provides an important recreation feature which is important for quality of life	Local and regional community and visitors	Prevent loss due to flooding/erosion and flood risk management works	Regional	High	No	No	R1	
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate						
	Road leading to Calshot spit is at risk from flood										
<b>Calshot Beach</b>	Potential impact on value of beach	Yes	The beach is MCS recommended for water quality, attracts tourists and is an important recreational feature	Regional economy, businesses, residents and local community	Maintain beach suitable for bathing and recreation	Sub-Regional	High	No	No	R2	
<b>Access</b>	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Sub-Regional	High	No	No	R2	
	Potential loss of access to facilities from flooding of highway and other access routes										

**Policy Development Zone 8 Fawley Power Station to Hythe Sailing Club**

Location										
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define key beneficiaries	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	Rank
<b>Housing and Community</b>										
<b>Residential properties in Fawley and Hythe</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment  Loss of existing house stock, alternatives would have to be found  Potential impacts on community structure	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works  Avoid adding new assets to flood zone and where possible remove assets	Local	High	No	Yes	H4
	Potential loss/damage to properties through flooding									
	Anxiety & stress to owners and occupiers facing loss									
	Impact on local community									
	Devaluation of properties at risk and neighbouring property									
Potential impact from flood risk management works										
<b>Community facilities (e.g. churches, pubs shops schools, village hall) in Fawley and Hythe</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to facilities									
<b>Commercial and agricultural property</b>										
<b>Commercial properties and facilities in Fawley and Hythe</b>	Potential loss of life or injury through flooding	Yes	Investment of individual owners  Contribution to local economy and employment  Contribution to community	Individual business owners, local economy, local community & visitors	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works  Avoid adding new assets to flood zone and where possible remove assets	Local	High	No	No	C4
	Potential loss/damage to businesses through flooding									
	Devaluation of properties at risk and neighbouring property									
	Anxiety and stress to owners at risk									
	Impact on local community									
	Potential impact from flood risk management works e.g. disruption, damage to property									
<b>Esso Refinery landfill</b>	Potential hazard if landfill site were affected by flooding	Yes	Landfill sites within predicted flood zone	Local community and environment	Prevent mobilisation of contaminants	National	High	No	No	C1
<b>Fawley Power Station</b>	Potential erosion and flooding threat to major infrastructure asset.	Yes	Important power generating station and contribution to economy and employment	Local, regional and national community	Prevent loss/damage/disruption to power station from flooding	National	High	No	No	C1
<b>Fawley Oil Refinery</b>	Potential erosion and flooding threat to major commercial asset.	Yes	Contribution to economy and employment  Investment of owners, largest oil facility in Europe	Local, regional and national community	Prevent loss/damage/disruption to oil refinery from flooding	National	High	No	No	C1
<b>Infrastructure</b>										
<b>Infrastructure (services)</b>	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Sub-Regional	High	Yes	Yes	F2
<b>Infrastructure (transport) - railway line and shore rd</b>	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to infrastructure from flooding	National	High	No	Yes	F2

Natural Environment										
Intertidal habitat (saltmarsh & mudflat)/Roost sites	Loss through coastal squeeze	Yes	Biological value as part of the Solent Maritime SAC, Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as part of the Hythe to Calshot SSSI							
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Important roost sites on saltmarsh Recreational activities e.g. bait collecting							
Coastal Grazing Marsh	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as UK BAP priority habitat and hosts protected BAP priority species e.g. water voles	Local and national community	Promote biodiversity opportunities and avoid net loss to coastal grazing marsh and associated species from flooding and flood risk management works	National	High	No	Yes	E2
	Potential opportunity to return to intertidal habitat									
	Potential loss/damage caused by flood risk works									
Saline Lagoons	Potential loss of freshwater brackish habitat through flooding	Yes	Biological value as UK BAP priority habitat	Local, national and international community	Promote biodiversity opportunities and avoid net loss to saline lagoons from flooding and flood risk management works	National	High	No	Yes	E2
	Potential opportunity to return to intertidal habitat									
	Potential loss/damage caused by flood risk works									
SINCs/SNCIs/Roost sites (Cophorne Fields - Esso Land)	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	International	High	No	Yes	E1
	Potential loss/damage caused by flood risk works									
SINCs/SNCIs (Frostlane Copse, Cophorne Fields - Esso Land, Chambers Copse, Hythe Meadow, Pipers Copse Marsh, Marsh Copse Grazing Marsh, Cophorne Fields, Ashlett (Southern Field), Ashlett Mill Pond, Furzedown Reed Beds, Cophorne Fields, Ashlett (North F))	Potential loss of SINC/SNCI through flooding	Yes	Biological value as designated SINC/SNCI	Local community	Promote biodiversity opportunities and avoid net loss to SINC/SNCI through flooding and flood risk management works	Local	High	No	Yes	E3
	Potential loss/damage caused by flood risk works									
Heritage										
Ashlett Creek Conservation Area	Potential loss or damage through flooding and erosion	Yes	Designated as a conservation area for special architectural and historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					



<b>Archaeological Monuments</b>	Potential loss or damage of valuable archaeological features through erosion	Yes	Listed archaeological monuments	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
<b>Landscape</b>										
<b>Landscape of the coastline and surrounding villages and towns- Calshot to Ashlett</b>	Potential degradation of landscape through flooding and associated impacts	Yes	Designated as New Forest National Park for its strong landscape character	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	National	High	No	No	L1
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views		An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits							
	Changing coastline through habitat creation/loss of habitats		Important recreational and biodiversity value Important to maintain landscape character and visual amenity							
<b>Landscape of the coastline and surrounding villages and towns</b>	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-Regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views		Important recreational and biodiversity value							
	Changing coastline through habitat creation/loss of habitats		Important to maintain landscape character and visual amenity							
<b>Recreation</b>										
<b>Access</b>	Potential loss of access to beach/sea through erosion or management measures potential loss of access to facilities from flooding of highway and other access routes	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	Low	No	No	R4
<b>Amenity open space</b>	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local community	Prevent loss due to flooding/erosion and flood risk management works	Local	High	No	No	R3
	Potential loss/damage caused by flood risk management measures		Facilities bring visitors to area and therefore economic benefit		Seek opportunities to enhance features where appropriate					
<b>Foreshore</b>	Potential loss through flooding and coastal squeeze	Yes	Public open space and associated informal recreation is important for quality of life	Local community	Prevent loss/damage/disruption to public open space from flooding and flood risk management works	Local	High	No	No	R3
	Potential loss/damage/disruption caused by flood risk management measures				Seek opportunities to enhance features where appropriate					

**Policy Development Zone 9 Hythe Sailing Club to Hythe Marina**

Feature	Issues associated with feature	affect policy?	why is the feature important?	who benefits?	Objectives	Scale?	Importance?	Enough?	Replace?	Rank
something tangible that provides a benefit or service to society		Yes/no whether it will directly affect the choice of policy	define tangible benefits of feature	define beneficiaries key	define objective against which the policy will be appraised	At what scale is the benefit important	Importance of these benefits to the people who use them	Is there enough of the benefit	Can the benefit be substituted	
<b>Housing and Community</b>										
<b>Residential properties in Hythe</b>	Potential loss of life or injury through flooding	Yes	Peoples homes represent a substantial investment	Individual residents and local community	Prevent loss/ damage to residential properties from flooding and/or erosion or flood risk management works	Sub-Regional	High	No	Yes	H2
	Potential loss/damage to properties through flooding		Loss of existing house stock, alternatives would have to be found							
	Anxiety & stress to owners and occupiers facing loss		Potential impacts on community structure							
	Impact on local community									
<b>Community facilities</b> (e.g. churches, pubs shops schools, village hall) <b>in Hythe</b>	Potential loss of life or injury through flooding	Yes	Benefits local residents and community cohesion	Local community and visitors	Prevent loss/ damage to community facilities from flooding and/or erosion or flood risk management works	Local	High	Yes	Yes	H3
	Potential loss/damage to properties through flooding									
	Impact on local community									
<b>Commercial and agricultural property</b>	Potential loss/damage/disruption to facilities and businesses through flooding	Yes	Contribution to economy and employment	Local and regional community and visitors	Maintain operational Marina	Sub-Regional	High	No	No	C2
	Potential loss of/ or damage/ disruption caused by flood risk management measures		Recreational facilities bring visitors to area							
	Potential impacts on water berths caused by changes in estuary system		Location and number of berths							
<b>Hythe Ferry</b>	Potential loss/damage/disruption to facilities and businesses through flooding	Yes	Contribution to economy, employment and transport links	Local community and visitors	Maintain operational Ferry service	Sub-Regional	High	No	No	C2
	Potential loss of/ or damage/ disruption caused by flood risk management measures									
	Potential impacts on water berths caused by changes in estuary system									
<b>Infrastructure</b>										
<b>Infrastructure</b> (services)	Potential loss/damage to local services through flooding and erosion	Yes	Services for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to services from flooding and erosion	Local	High	Yes	Yes	F3
<b>Infrastructure</b> (transport)	Potential loss/damage to local services through flooding and erosion	Yes	Essential links for communities, businesses and industry	Local, regional and national community	Prevent loss/damage/disruption to infrastructure from flooding	Local	High	No	No	F2

Natural Environment										
Intertidal habitat (mudflat)	Loss through coastal squeeze	Yes	Biological value as part of the Solent & Southampton Water SPA and Ramsar site	Local, national and international community	Promote biodiversity opportunities and avoid net loss to intertidal habitat and associated species from coastal squeeze and flood risk management works	International	High	No	Yes	E1
			Biological value as part of Hythe to Calshot SSSI							
	Potential impact from flood risk management works		Biological value as UK BAP priority habitat supporting rare species and are important for fish							
			Recreational activities e.g. bait collecting							
Heritage										
Hythe Conservation Area	Potential loss or damage through flooding and/or erosion	Yes	Designated as a conservation area for special architectural and historic interest	Local, regional and national community	Prevent loss/damage to heritage from flooding and flood risk management works	National	High	No	No	G1
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Winterton Hall	Potential loss or damage through flooding and erosion	Yes	Listed on HCC register of Parks and Gardens	Local community	Prevent loss/damage to heritage from flooding and flood risk management works	Sub-regional	High	No	No	G2
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Hythe Pier	Potential loss or damage of valuable archaeological features through erosion and flooding	Yes	Listed archaeological monument	Local and national community	Prevent loss/damage to heritage from flooding and flood risk management works or implement appropriate mitigation measures including preservation of evidence by record	National-Local	High	No	No	G1-G3
	Potential loss/damage caused by flood risk management measures		Heritage features contribute to the character of an area and are enjoyed by local community and also attract visitors to the area and therefore benefit the local economy		Seek opportunities to enhance features where appropriate					
Landscape										
Landscape of the coastline and surrounding villages and towns	Potential degradation of landscape through flooding and associated impacts	Yes	An attractive place to live and visit is important for quality of life and may bring visitors to the area which will have economic benefits	Local, regional and national community	Prevent degradation of landscape quality and visual amenity from flooding and flood risk management works	Sub-Regional	High	No	No	L2
	Potential adverse impacts caused by flood risk management measures e.g. construction of large sea defences interrupting coastal views				Seek opportunities to enhance landscape and character features where appropriate					
	Changing coastline through habitat creation/loss of habitats		Important to maintain landscape character and visual amenity							

Recreation											
Rights of Way and public footpaths (including Solent Way)	Potential loss/damage through flooding	Yes	Access to countryside is important for quality of life	Local and regional and community visitors	Prevent loss/disruption to footpath from flooding and flood risk management works	Sub-Regional	High	No	Yes	R3	
	Potential loss/damage caused by flood risk management measures				Seek opportunities to enhance features where appropriate						
Facilities for recreation and associated business and moorings	Potential loss/damage/disruption to facilities and business through flooding	Yes	Recreation is important for quality of life	Local and regional and community visitors	Prevent loss/damage/disruption to recreation and associated business from flooding and flood risk management works	Sub-Regional	High	No	No	R2	
	Potential loss/damage caused by flood risk management measures				Facilities bring visitors to area and therefore economic benefit						Seek opportunities to enhance features where appropriate
					Investment for individual owners						
Access	Potential loss of access to beach/sea through erosion or management measures	Yes	Provides access for local fishing industry, residents, tourists, maintenance contractors and emergency services	Local economy, residents and tourists	Maintain safe access	Local	High	No	No	R3	
	Potential loss of access to facilities from flooding of highway and other access routes										