



# Appendix K The GIS Viewer, Bibliographic and Metadatabase









#### 1 INTRODUCTION

This Appendix provides an overview of the aims and objectives of the GIS Viewer, Bibliographic and Metadatabase deliverables and the method behind their development.

#### 1.1 GIS Viewer

The GIS Viewer is available to the operating authorities on CD to assist their ongoing use of the SMP2.

The SMP2 provides a future management framework. It is accepted that our understanding of the coast can be improved, addressing the many areas of uncertainty that we are presently confronted with. There will also be changing circumstances not only as the coast evolves but as our use of the coast changes. During the development of the SMP, information on issues, on processes and our assumptions with respect to different aspects, such as the condition of defences or erosion rates, have been recorded.

This information is held within a GIS Viewer. This system links with the Plan. This means that when SMP3 is commissioned, information is readily available to this review process.

The aim of the GIS Viewer is to record spatial data used within the SMP using GIS-based viewing tool software. This includes all of the data gathered and created as part of the SMP2 process.

The overall aim of the GIS Viewer is to assist coastal managers in their management and decision-making, not only at national level but also in policy decisions at a local level. Managing and presenting the data for the new generation SMPs in digital format has been beneficial to coastal management as well as data management. It has moved the possibilities of data utilisation on since the first generation of SMPs which were presented in hard copy text and mapping format.

The Cornwall and Isles of Scilly Shoreline Management Plan GIS Viewer is an easy to use tool that allows the user to navigate and view data along the coastal frontage of the SMP area. The GIS Viewer gives the user the functionality to zoom and pan freely along the coastline and the choice of which features to display on detailed OS background mapping.

The tool consists of two parts: The GIS Viewer (PMF tool) Mapping and ArcGIS Shapefile data

All the GIS data is stored as Map layers with the Viewer. Examples of data included are:

- SMP Boundaries Policy Units, Management Areas, Policy Development Zones.
- Erosion mapping
   — Erosion bands for No Active Intervention and With Present Management for epoch 1, 2 and 3
- Flood extents for epoch 1, 2 and 3.
- Defences





 Environmental Designations – such as BAP habitat, Natural 2000 sites, Scheduled Monuments, protected wrecks and listed buildings

Annex K1 presents the ArcGIS shapefile data that has been created by Royal Haskoning. These data can be viewed spatially through the GIS viewer.

## Annex K1 Shapefile data created by Royal Haskoning and description of shapefiles

Category	Name of shapefile	Description of shapefile	Source
Baseline	Baseline	Present Coastline position	Royal
	Coast	·	Haskoning
Boundaries	Policy Units	Policy Unit boundaries	Royal
			Haskoning
	Management	Management Area boundaries	Royal
	Areas		Haskoning
	Policy	Policy Development Zones boundaries	Royal
	Development		Haskoning
	Zones		
Policy Display	Policy Display	Visual display of the SMP2 Preferred Plan policy	Royal
			Haskoning
Defences	Defences	Coast protection and sea defences, based on data from the National	Royal
		Flood and Coastal Defence database, supplemented with other	Haskoning
		sources of information where necessary,	
Shoreline	Erosion	A projection of the position of the coastline at 2025 where a decision	Royal
Prediction	Banding NAI	is made not to invest in providing or maintaining defences. The No	Haskoning
	2025	Active Intervention (NAI) position is also representative of all the	
		natural hard cliff coastline areas where there is no management	
		intervention.	
		The maximum inland extent of the band presented the maximum	
		extent of erosion predicted by 2025.	
	Erosion	A projection of the coastline at 2055 where a decision is made not to	Royal
	Banding NAI	invest in providing or maintaining defences. The NAI position is also	Haskoning
	2055	representative of all the natural hard cliff coastline areas where there	
		is no management intervention. The maximum inland extent of the	
		band presented the maximum extent of erosion predicted by 2055.	
	Erosion	A projection of the coastline at 2105 where a decision is made not to	Royal
	Banding NAI	invest in providing or maintaining defences. The NAI position is also	Haskoning
	2125	representative of all the natural hard cliff coastline areas where there	
		is no management intervention. The maximum inland extent of the	
		band presented the maximum extent of erosion predicted by 2105.	
	Erosion	A projection of the coastline at 2025, where existing management	Royal
	Banding WPM	practices (ie With Present Management WPM*) continue. The	Haskoning
	2025	maximum inland extent of the band presented the maximum extent	
		of erosion predicted by 2025.	





Category	Name of shapefile	Description of shapefile	Source
	Erosion Banding WPM 2055	A projection of the coastline at 2055, where existing management practices continue. It is assumed that the lifetime of existing defences is around 20 years and therefore by 2055 most management practices will have ceased to function. The maximum inland extent of the band presented the maximum extent of erosion predicted by 2055	Royal Haskoning
	Erosion Banding WPM 2125	A projection of the coastline at 2105, where existing management practices continue. It is assumed that the lifetime of existing defences is around 20 years and therefore by 2125 most management practices will have ceased to function. The maximum inland extent of the band presented the maximum extent of erosion predicted by 2105	Royal Haskoning
Flood Risk	2025 200yr Flood Extent	Projected 1 in 200 year return period (or 0.5% annual exceedence probability) still water level at 2025 (including an allowance for climate change).	Royal Haskoning
	2055 200yr Flood Extent	Projected 1 in 200 year return period (or 0.5% annual exceedence probability) still water level at 2055 (including an allowance for climate change).	Royal Haskoning
	2125 200yr Flood Extent	Projected 1 in 200 year return period (or 0.5% annual exceedence probability) still water level at 2125 (including an allowance for climate change).	Royal Haskoning
Features and Issues	Environmental Features Points	Designated environment or heritage features (represented by points) within the 2105 flood or erosion extents.	Royal Haskoning
	Environmental Features Polygons	Designated environment or heritage features (represented by polygons) within the 2105 flood or erosion extents.	Royal Haskoning
	Infrastructure & Development Features Points	Infrastructure and development features (represented by points) within the 2105 flood or erosion extents.	Royal Haskoning
	Infrastructure & Development Features Polygons	Infrastructure and development features (represented by polygons) within the 2105 flood or erosion extents.	Royal Haskoning
	Infrastructure & Development Features Polylines	Infrastructure and development features (represented by polylines) within the 2105 flood or erosion extents.	Royal Haskoning





### 1.2 Bibliographic and Metadatabase

The Bibliographic and Metadatabase is a key requirement of Royal Haskoning's Quality Management System (QMS) and was developed in order to record, store and track all incoming documents received as part of the Cornwall and Isles of Scilly SMP2 project.

The format of this database is a simple Microsoft Access database which can be used to sort/find the data. Each new piece of incoming data was assigned a unique identification number which allowed easy identification and retrieval of specific information throughout the project. The database shows the title and author of the data, the date of production and any key notes regarding the data itself.

The database shows the receipt of the key SMP data as set out in Appendix B of the SMP Guidance (Defra 2006). This includes the existing datasets from the original SMP (SMP1), all scheme and strategy plan information from within the SMP area, and any new information produced since development of SMP1, such as shoreline monitoring and coastal research data and data from relevant national studies (such as Futurecoast).

Annex K2 presents a report of the Bibliographic and Metadatabase updated to August 2010.









								I		
										Geographic
ID	Information	Information Title	Author	Produced	Received	Source	Type	Useful Content	Comments	Extent
		COAST	Cornwall						COAST	
		ATLANTIC	CC -						ATLANTIC	
		PROJECT Cornwall Beach	Integrated					Coast Atlantic	PROJECT Cornwall Beach	
		and Coastal GIS	Coastal Zone			Cornwall		Project - Audits and Surveys, 2006 and	and Coastal GIS	Cornwall
		Audits and	Manageme		20-Jan-	County		Atlantic Coast GIS	Audits and	Beach and
274	Mapping/DTM	surveys 2006	nt		09	Council	CD/DVD	shape file attached	surveys 2006	Coast
							9=,= :=	Cornwall HES,		
								Cornwall NMR		
								data, EH NMR		
								Cornwall, EH NMR		
								I of Sc (Buildings), EH NMR Isles of	Maninta Data	
								Scilly, IoS SMP1,	Mapinfo Data - Various (	
								Mapinfo Coast	landowners,	
						Cornwall		Ownership,	buildings from	
		C LoS Mapinfo			20-Jan-	County		Mapinfo	Cornwall CC, and	Cornwall &
275	Mapping/DTM	data	Keith Cole		09	Council	CD/DVD	Landowners.	English Heritage	Isles of Scilly
		Shoreline	Aspen							
		Management	Burrow		00.1			01 11	D . " . I OMD	
276	Management Plan	Plan Volume 1 of 2	Crocker Ltd	01-Oct-97	20-Jan- 09	Council of Isles of Scilly	Hardcopy	Shoreline Management Plan	Detailed SMP - produced 1997	Isles of Scilly
270	Fidii	Shoreline	Aspen	01-00:97	09	ISIES OF SCILLY	пагисору	Management Flan	produced 1997	ISIES OF SCILLY
		Management	Burrow							
	Management	Plan Volume 2 of	Crocker		20-Jan-	Council of		Shoreline	Detailed SMP -	
277	Plan	2	Ltd	01-Oct-97	09	Isles of Scilly	Hardcopy	Management Plan	produced 1997	Isles of Scilly
									Detailed SMP	
									from Halcrow -	
									Produced in 1999	
		Rame Head to							In association with:Herrington	
		Lizard Point -						Rame Head to	Geoscience	
		Shoreline						Lizard Point -	Exeter University	
		Management						Shoreline	Earth Resourses	
		Plan - Volume 3 -						Management Plan -	Center Cornwall	
		Maps and						Maps and	Coastal &	Rame Head
	Management	supporting	Halcrow		20-Jan-		l	supporting	Environment	to Lizard
278	Plan	information	Maritime	01-Apr-99	09	Halcrow	Hardcopy	information	Agency	Point





Anne	x K2 Bibliogra	phic and Metadat	tabse Repor	t						
279	Management Plan	Land's End to Hartland Point - Shoreline Management Plan - Volume 3 - Maps and supporting information	Halcrow Maritime	01-Apr-99	20-Jan- 09	Halcrow	Hardcopy	Land's End to Hartland Point - Shoreline Management Plan - Maps and supporting information	Detailed SMP from Halcrow - Produced in 1999 In association with: Herrington Geoscience Exeter University Earth Resourses Center Cornwall Coastal & Environment Agency	Land's End to Hartland Point
280	Management Plan	Rame Head to Lizard Point - Shoreline Management Plan - Volume 1- Strategy Document	Halcrow Maritime	01-Apr-99	20-Jan- 09	Halcrow	Hardcopy	Rame Head to Lizard Point - Shoreline Management Plan - Strategy Document	Detailed SMP from Halcrow - Produced in 1999 In association with: Herrington Geoscience Exeter University Earth Resourses Center Cornwall Coastal & Environment Agency	Rame Head to Lizard Point
281	Management Plan	Rame Head to Lizard Point - Shoreline Management Plan - Volume 4 - Updates to the SMP	Halcrow Maritime	01-Apr-09	20-Jan- 09	Halcrow	Hardcopy	Rame Head to Lizard Point - Shoreline Management Plan - Updates to the SMP	Detailed SMP from Halcrow - Produced in 1999 In association with: Herrington Geoscience Exeter University Earth Resourses Center Cornwall Coastal & Environment Agency	Rame Head to Lizard Point





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282	Management Plan	Rame Head to Lizard Point - Shoreline Management Plan - Volume 2 - Studies and Reports	Halcrow Maritime	01-Apr-09	20-Jan- 09	Halcrow	Hardcopy	Rame Head to Lizard Point - Shoreline Management Plan - Studies and Reports	Detailed SMP from Halcrow - Produced in 1999 In association with: Herrington Geoscience Exeter University Earth Resourses Center Cornwall Coastal & Environment Agency	Rame Head to Lizard Point
202	FIAII	ιναροιτο	ivialitilitie	01-Api-09	09	1 Idiciow	панисору	izehoira	Detailed SMP	FUIIIL
283	Management Plan	Land's End to Hartland Point - Shoreline Management Plan - Volume 1 - Strategy Document	Halcrow Maritime	01-Apr-99	20-Jan- 09	Halcrow	Hardcopy	Land's End to Hartland Point - Shoreline Management Plan - Studies and Reports	from Halcrow - Produced in 1999 In association with: Herrington Geoscience Exeter University Earth Resourses Center Cornwall Coastal & Environment Agency	Land's End to Hartland Point
	Management	Land's End to Hartland Point - Shoreline Management Plan - Volume 3 - Strategy	Halcrow		20-Jan-			Land's End to Hartland Point - Shoreline Management Plan - Studies and	Detailed SMP from Halcrow - Produced in 1999 In association with: Herrington Geoscience Exeter University Earth Resourses Center Cornwall Coastal & Environment	Land's End to Hartland
284	Plan	Document	Maritime	01-Apr-99	09	Halcrow	Hardcopy	Reports	Agency	Point





285	Management Plan	Land's End to Hartland Point - Shoreline Management Plan - Volume 2 - Studies and Reports	Halcrow Maritime	01-Apr-99	20-Jan- 09	Halcrow	Hardcopy	Land's End to Hartland Point - Shoreline Management Plan - Studies and Reports	Produced in 1999 In association with: Herrington Geoscience Exeter University Earth Resourses Center Cornwall Coastal & Environment Agency Coastal Defence Action Plans -	Land's End to Hartland Point
286	Management Plan	Coastal Defence Action Plans	Halcrow Maritime	01-Jan-00	20-Jan- 09	Halcrow	Hardcopy	Coastal Defence Action Plans	Cornwall & Isles of Scilly Coastal Group  Detailed SMP	Cornwall & Isles of Scilly
287	Other	Rame Head to Lizard Point & Land's End to Hartland Point Shoreline Management Plans - Consultation Document	Halcrow	01-Oct-97	20-Jan- 09	Halcrow	Hardcopy	Rame Head to Lizard Point & Land's End to Hartland Point Shoreline Management Plans - Consultation Document	from Halcrow - Produced in 1997 In association with: Herrington Geoscience Exeter University Earth Resourses Center Cornwall Coastal & Environment Agency	Rame Head to Lizard Point & Land's End to Hartland Point
288	Management Plan	Strategic Coastline Study - Lizard Point to Land's End - Volume 1 Shoreline Management Plan	L.G. Mouchel & Partners Limited	23-Nov-94	20-Jan- 09	Other	Hardcopy	Shoreline Management Plan - Lizard Point to Land's End	L.G. Mouchel & Partners Limited - Strategic Coastline Study - Lizard Point to Land's End - Volume 1 - SMP	Lizard Point to Lands End





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	Management	Lands End - Volume 2 Hydrodynamic	L.G. Mouchel & Partners		20-Jan-			Hydrodynamic Modelling - Lizard	Lands End - Volume 2 - Hydrodynamic	Lizard Point
289	Plan	Modelling	Limited	23-Nov-94	09	Other	Hardcopy	Point to Lands End	Modelling L.G. Mouchel &	to Lands End
		Strategic Coastline Study - Lizard Point to Lands End - Volume 3							Partners Limited - Strategic Coastline Study - Lizard Point to Lands End -	
		Wave and	L.G.					Wave and	Volume 3 - Wave	
	Management	Sediment Transport	Mouchel & Partners		20-Jan-			Sediment Transport Modelling - Lizard	and Sediment Transport	Lizard Point
290	Plan	Modelling	Limited	23-Nov-94	09	Other	Hardcopy	Point to Lands End	Modelling	to Lands End
291	Management Plan	Strategic Coastline Study - Lizard Point to Lands End - Volume 4 Geology, Geomorphology and Conceptual Process Model	L.G. Mouchel & Partners Limited	23-Nov-94	20-Jan- 09	Other	Hardcopy	Geology, Geomorphology and Conceptual Process Model - Lizard Point to Lands End	L.G. Mouchel & Partners Limited - Strategic Coastline Study - Lizard Point to Lands End - Volume 4 - Geology, Geomorphology and Conceptual Process Model	Lizard Point to Lands End
292	Report/Study	The National Trust Coast Risk Assessment	The National Trust		20-Jan- 09	National Trust	Hardcopy	The National Trust Coast Risk Assessment 2nd Phase	Small Report - Coast Risk Assessment from The National Trust	Cornwall & Isles of Scilly
293	Report/Study	The National Trust Coast Risk Assessment 2nd Phase	The National Trust		20-Jan- 09	National Trust	Hardcopy	The National Trust Coast Risk Assessment 2nd Phase	Small Report - Coast Risk Assessment 2nd Phase from The National Trust	SOUTH WEST - Including Cornwall & Isles of Scilly



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_	SOUTH WEST - Including	Cornwall & Isles of Scilly		SOLITH	WEST -	Including	Cornwall & Isles of Scilly					Lizard Point to Land's End					Lizard Point	to Land's End					Lizard Point to Land's End			Lizard Point	to Land's End
		Detailed small Study / Report	Shoreline	Review and	Historic	Environment:	English Heritage Guidance	Strategic Coastline Study	Lizard Point to	Archaeological	Sites	Management Units 1 & 2	Strategic	Coastline Study Lizard Point to	Land's End -	Defences &	Erosion Units 1 &	. , , , ,	Strategic Coastline Study	Lizard Point to	Environment	Parameters	Management Units 1 & 2	Strategic	Coastline Study Lizard Point to	Land's End -	Alcriaeological
	Shirting Shores in the South West - Living with a changing coastline	from The National Trust	Shoreline	Review and	Historic	Environment:	English Heritage Guidance					Archaeological Sites Management				Land Use.	Defences &	ELOSIOTI				Environment	Parameters Management			Plan of	Managemen
		Hardcopy					Hardcopy					Hardcopy						пагисору					Hardcopy	-		0000	пагисору
		National Trust				:	English Heritage					Other					54	Omer					Other			, c	Olliei
		20-Jan- 09				-	20-Jan- 09					20-Jan- 09					20-Jan-	80					20-Jan- 09			20-Jan-	US
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-	The	National Trust				:	English Heritage		Morrobel -	LGMouche	<u>∞</u>	Partners Ltd			Mouchel -	≥     ≪	Partners	LIG		Molichel -	LGMouche	<u>«</u>	Partners Ltd	Mouchel -	LGMouche I &	Partners	LIG
	Shifting Shores in the South West - Living with a	changing coastline	Shoreline	Review and	Historic	Environment:	English Heritage Guidance	Strategic Coastline Study	Lizard Point to	Archaeological	Sites	Management Units 1 & 2	Strategic	Coastline Study Lizard Point to	Land's End -	Defences &	Erosion Units 1 &	7	Strategic Coastline Study	Lizard Point to	Environment	Parameters	Management Units 1 & 2	Strategic	Coastline Study Lizard Point to	Land's End - Plan	oi Mariageriierii
)		Report/Study				•	Management Plan					Mapping/DTM					MTC/paidach	Mapping/D1M					Mapping/DTM	-		FC/	марріпу/р і м
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Appendix K

Final Report





	 	iphic and Metadat   Units 1 & 2	 	ĺ				Í	Sites	
									Management	
									Units 1 & 2	
		Strategic							Lizard Point to	
		Coastline Study -						Strategic Coastline	Lands End	
		Lizard Point to						Study - Lizard Point	Mounts Bay	
		Lands End						to Lands End	Wave recording	
		Mounts Bay	LIB		00.1			Mounts Bay Wave	Interim report	
300	Damant/Cturdy	Wave recording	HR Wellingtond	01-Jul-94	20-Jan- 09	Other	l landaan.	recording Interim	from HR	Lizard Point
300	Report/Study	Interim report 1 Lizard Point to	Wallingford	01-Jul-94	09	Other	Hardcopy	report 1	Wallingford Lizard Point to	to Lands End
		Lizard Point to	L.G						Land's End -	
		Volume 5 -	Mouchel &					Environmental	Volume 5 -	
	Management	Environmental	Partners		20-Jan-			Review at Lizard	Environmental	Lizard Point
301	Plan	Review	Ltd	31-Oct-95	09	Other	Hardcopy	Point to Land's End	Review	to Land's End
		L.G. Mouchel &		0.00000			1			
		Partners Limited								
		- Strategic								
		Coastline Study -							L.G. Mouchel &	
		Lizard Point to							Partners Limited	
		Lands End -							- Strategic	
		Volume 6 -							Coastline Study -	
		Erosion, Land						1. 15	Lizard Point to	
		use, Existing	L.G Mouchel &					Lizard Point to	Lands End -	
	Management	Coastal Defences and Benefit	Partners		20-Jan-			Lands End - Volume 6 -	Volume 6 - Erosion, Land	Lizard Point
302	Plan	Appraisal	Ltd	23-Nov-94	09	Other	Hardcopy	Erosion, Land use,	use,	to Lands End
302	i idii	L.G. Mouchel &	Liu	25-1107-54	03	Other	Пагасору	Liosion, Land use,	use,	to Lands Lind
		Partners Limited								
		- Strategic								
		Coastline Study -								
		Lizard Point to	L.G					Lizard Point to	L.G. Mouchel &	
		Land's End -	Mouchel &					Land's End -	Partners Limited	
	Management	Volume 7 -	Partners		20-Jan-			Volume 7 -	- Strategic	Lizard Point
303	Plan	Consultation	Ltd	16-Oct-95	09	Other	Hardcopy	Consultation	Coastline Study -	to Land's End
		L.G. Mouchel &						Lizard Point to		
		Partners Limited					1	Land's End -		
		- Strategic	L.G					Volume 5 -	L.G. Mouchel &	
	Managamant	Coastline Study - Lizard Point to	Mouchel & Partners		20-Jan-			Environmental	Partners Limited	Lizard Point
304	Management Plan	Lizard Point to	Ltd	16-Nov-94	20-Jan- 09	Other	Hardcopy	Review ANNEX ONE	- Strategic Coastline Study -	to Land's End
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		Environmental Review ANNEX ONE								
		Penzance, Newlyn and							Numerical	
		Penlee - Technical Investigation Report -							Modelling and Supporting Surveys Scoping Study -	
		Numerical Modelling and Supporting						Penzance, Newlyn and Penlee Technical	Technical Investigation Report Produced	Penzance,
305	Report/Study	Surveys Scoping Study	Hyder Consulting	18-Dec-03	20-Jan- 09	Other	Email attachment	Investigation Report	by Hyder Consulting	Newlyn and Penlee
									Looe Tidal Defence Scheme	
		Looe Tidal Defence Scheme - Viability of Permanent and						Viability of Permanent and	Viability of Permanent and Demountable Defences Report	
306	Report/Study	Demountable Defences Report	ATKINS	01-Dec-08	18-Feb- 09	Other	CD/DVD	Demountable Defences	Created By ATKINS	Looe in Cornwall
307	Report/Study	East & West Looe Tidal Defences Environmental Scoping Report	Environme nt Agency	01-Jan-01	18-Feb- 09	Environment Agency	Hardcopy	Environmental Scoping Report	East & West Looe Tidal Defences Environmental Scoping Report	East & West Looe - Cornwall
308	Report/Study	East & West Looe Tidal Defences Preliminary Options Appraisal Report	Environme nt Agency	01-Jan-01	18-Feb- 09	Environment Agency	Hardcopy	Preliminary Options Appraisal Report	East & West Looe Tidal Defences Preliminary Options Appraisal Report	East & West Looe - Cornwall
309	Report/Study	Environment Agency - Bude Flood Allevation Scheme Review - Final Report	HALCRO W	01-Nov-05	18-Feb- 09	Halcrow	Hardcopy	Bude Flood Allevation Scheme Review	Environment Agency - Bude Flood Allevation Scheme Review - Final Report	Bude - Cornwall





310	Report/Study	phic and Metada Project Appraisal Report - Hayle Tidal Barrier Cornwall - Environment Agency	Environme nt Agency	01-Sep-00	18-Feb- 09	Environment Agency	Hardcopy	Project Appraisal Report - Hayle Tidal Barrier	Project Appraisal Report - Hayle Tidal Barrier Cornwall - Environment Agency	Hayle - Cornwall
311	Other	Database from CCPL containing responses to questionnaire sent to stakeholders - Feb 15th 2009	Keith Cole	15-Feb-09	19-Feb- 09	Other	Hardcopy	Completed Questionnaire s for Areas of Interest	Completed Questionnaire s for Areas of Interest	Cornwall & Isles of Scilly
312	Mapping/DTM	Lidar	PCO		24-Feb- 09	PCO	CD/DVD	Lidar coverage P 5412 scilly 1m, P5420_Falmouth, P5400_Redruth		P 5412 scilly 1m, P5420_Falmo uth, P5400_Redru th
313	Mapping/DTM	Aerial Photography fro Cornwall And Isles Of Scilly	PCO		24-Feb- 09	PCO	CD/DVD	Rame head to Hartland Point Aerial Photography		Rame Head to Hartland Point
314	Management Plan	Amble Marshes Scoping Document	Environme nt Agency	01-Feb-09	03-May- 09	EA Regional Office	Email attachment	Amble Marshes Scoping Document		Amble Marches
315	Shapefile	AONB shape file	Environme nt Agnecy		09-Mar- 09	EA Regional Office	Email attachment	AONB zip file		South West
316	Shapefile	Geology shapefile	Environme nt Agency		09-Mar- 09	EA Regional Office	Email attachment	Geology Zip		South west
								Shapefiles; Local nature Reserve, Ariports, Bathing Waters, Footpath, National Nature Reserve,		
317	Shapefile	Cornwall SMP GIS Data	Environme nt Agency		03-Sep- 09	EA Regional Office	Email attachment	Southwest Urban areas		southwest





	A NE Bibliogra	Condition Survey	John Grimes Partnershi							
318	Management Plan	of Portwrinkle Harbour for Caradon District Harbour	p for Caradon District Harbour	01-Mar-08	23-Feb- 09	Caradon District Council	Hardcopy	Condition survey	Hard Copy report sent from Robert Stead (Caradon)	Portwrinkle Harbour
319	Management Plan	Downderry Coastal Protection Scheme Information Pack	Caradon District Council		23-Feb- 09	Caradon District Council	Hardcopy	Coastal Protection Scheme		Downderry
320	Report/Study	Feasibility Study for Coast Protection at Downderry, Cornwall Factual Report Volume 1 of 2	J Grimes	20-Nov-00	23-Feb- 09	Caradon District Council	Hardcopy			Downderry, Cornwall
321	Report/Study	Feasibility Study for Coastal Protectino at Downderry, Cornwall Interpretive Report	John Grimes Parntershi	08-Mar-01	23-Feb- 09	Caradon District Council	Hardcopy	Report with maps		Downderry, Cornwall
322	Report/Study	Coast Protection at Downderry, Cornwall 5 year Monitoring Report for Caradon District Council	John Grimes Parntershi	01-Sep-06	23-Feb- 09	Caradon District Council	Hardcopy	Reort, Photographs, 3 a1 Maps		Downderry, Cornwall
323	Report/Study	Hayle Tidal Barrier Cornwall	Environme nt Agency	01-Sep-00	19-Feb- 09	EA Regional Office	Hardcopy	Project Appriasl Report		Hayle
324	Report/Study	St Mary's Garrison, Isles of Scilly - draft Conservation Plan	English Heritge		26-Feb- 09	English Heritage	CD/DVD	Conservation Plan		Isles of Scilly
325	Report/Study	Fal and St Austell CAMS Annual	Environme nt Agency	01-Aug-07	01-Feb- 09	EA Regional Office	Hardcopy		Environment Agency Fact	Fal and St Austell





		Update August 2007							Sheet	
326	Report/Study	Fal and St Austell Streams Catchment Adstractino Management Strategy	Environme nt Agency	01-Jan-06	01-Feb- 09	EA Regional Office	Hardcopy			Fal and St Austell
327	Report/Study	Seaton Looe and Fowey CAMS Annual Update October 2007	Environme nt Agency	01-Oct-07	01-Feb- 09	EA Regional Office	Hardcopy			Seaton Looe and Fowey
328	Report/Study	The Seaton, Looe and Fowey Catchment Abstraction Management Strategy	Environme nt Agency	01-Mar-03	02-Feb- 09	Environment Agency	Hardcopy			Seaton, Looe and Fowey
329	Report/Study	North Cornwall CAMS Annual Update October 2007	Environme nt Agency	01-Oct-07	01-Feb- 09	Environment Agency	Hardcopy			North Cornwall
330	Report/Study	The North Cornwall Catchment Abstraction Strategy	Environme nt Agency	01-Feb-05	01-Feb- 09	Environment Agency	Hardcopy			North Cornwall
331	Report/Study	The West Cornwall Catchment Abstraction Management Strategy	Environme nt Agency	01-Jan-08	01-Feb- 09	Environment Agency				West Cornwall
332	Report/Study	Strategic Coastline Study Lizard Point to Land's End Volume 5	L.G. Mouchel & Partner Ltd	16-Nov-94	20-Jan- 09	Other	Hardcopy	Environmental Report		Lizard to lands end





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333	Report/Study	Camel Estuary Geomorphology Audit	Royal Haskoning	01-Nov-04	19-Mar- 09	Royal Haskoning	Email attachment	Geomorphology Audit		Camel Estuary
334	Report/Study	Extreme Tide Level Report	Royal Haskoning	01-Nov-03	19-Mar- 09	Royal Haskoning	Other		Updates pending	South West
335	Report/Study	Falmouth Cruise Project EIA	Royal Haskoning	01-Feb-09	16-Mar- 09	Royal Haskoning	Email attachment			falmouth
336	Report/Study	West Cornwall Catchment Flood Management Plan	Royal Haskoning	01-Sep-08	01-Sep- 08	Royal Haskoning	Other			West Cornwall
337	Report/Study	East Cornwall Catchment Flood Management Plan	Royal Haskoning	01-Sep-08	01-Sep- 08	Royal Haskoning	Other			East Cornwall
338	Report/Study	Amble Marshes SSSI Water Level Management Plan Scoping Study	Environme nt Agency	09-Feb-09	10-Mar- 09	Environment Agency	Email attachment			Amble Marshes
339	Report/Study	Cornwall Tidal ABD Appendices	Royal haskoning	01-Feb-06	20-Mar- 09	Royal Haskoning	Other			Cornwall
340	Shapefile	Cornwall ABD shapefiles	Royal Haskoning	01-Feb-06	20-Mar- 09	Royal Haskoning	Other	defences info		Cornwall
341	Report/Study	Council for the Isles of Scilly SMP vol 1 and 2	Council for the Isles of Scilly	01-Jan-97	20-Mar- 09	Royal Haskoning	Email attachment			Isles of Scilly
342	Report/Study	RNLI Lizard Wave Modelling report	Royal Haskoning	01-Jun-08	20-Mar- 09	Royal Haskoning	Email attachment			The Lizard
343	Report/Study	RNLI The Lizard Lifeboat Station Environment Scoping Report	Royal Haskoning	01-Jun-08	20-Mar- 09	Royal Haskoning	Email attachment			The Lizard
344	Report/Study	Maritime Processes and Climate	IACMST	01-Jan-05	20-Mar- 09					UK
345	Report/Study	Pilot Study onto the Influence of Storm Conditions	Royal Haskoning	09-Feb-09	20-Mar- 09	Royal Haskoning				Cornwall





	3	on Extreme Tide Levels							
346	Report/Study	Land's End to Minehead Maritime Natural Area	English Nature		20-Mar- 09	Natural England			Land's End to
347	Report/Study	Cornwall Sand Dune and Beach Management Strategy detailed Studies	halcrow	08-Dec-09	20-Mar- 09	Halcrow	Hardcopy		cornwall
348	Report/Study	Sand Dunes Processes and Management for flood and coastal defence	DEFRA	07-May-09	20-Mar- 09	Environment Agency	Пагасору		England and Wales
349	Report/Study	review of Wave Hub Technical Studies: Impact on inshore surfing beaches	ASR Ltd	04-Jul-09	20-Mar- 09				North coast Cornwall
350	Report/Study	Hayle Harbour Hydrodynamic Modelling report	Penwith District Council	28-Nov-02	20-Mar- 09	Penwith District Council	Hardcopy		Hayle harbour
351	Report/Study	Promenade Option Review Study Penzance, Newlyn, Penlee	Penwith District Council, Hyder	01-Jan-04	20-Mar- 09	Penwith District Council	Hardcopy	Promenade option review Study	Penzance, Newlyn, Penlee
352	Report/Study	Newlyn Harbour Concept Design	www.Newl yn.org	01-Jan-06		Newlyn.org	Online		newlyn
353	Report/Study	Newlyn Harbour Technical Assistance Sandy Cove Business Case	www.Newl	01-Jan-06		www.Newlyn			newlyn
354		Newlyn Harbour Technical Assistance Newlyn Harbour	www.Newl	01-Jan-06		www.Newlyn			newlyn





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355	Report/Study	Public Exhibition Newlyn Harbour and Sandy Cove	www.Newl	01-Oct-05	www.Newlyn .org	Online		newlyn
356	Report/Study	Public Exhibition Penlee Quarry Exhibition	www.Newl yn.org	01-May-05	www.Newlyn .org	Online		penlee
357	Report/Study	Newlyn Harbour and Sandy Cove Proposal	www.Newl yn.org	01-Mar-05	www.Newlyn .org	Online		newlyn
358	Report/Study	Penzance Harbour / The Promenade Proposals	www.Newl yn.org	01-Jan-05	www.Newlyn .org	Online		Penzance
359	Report/Study	Penzance, Newlyn, Penlee Technical Investigations - PNP Site InvestigationsApp lication for Consent to Undertake Marine Works - Supporting Information to form MCU5	www.Newl yn.org	22-Mar-04	www.Newlyn .org	Online		Penzance, Penlee
360	Report/Study	Newlyn Harbour Feasibility Study	www.Newl yn.org	12-Jan-04	www.Newlyn .org			newlyn Harbour
361	Report/Study	Penlee Quarry Environmental Scoping Study	www.Newl yn.org	07-Jan-04	www.Newlyn .org	Online		Penlee
362	Report/Study	Penzance Harbour Option Review	www.Newl yn.org	01-Jan-04	www.Newlyn .org	Online		Penzance Harbour
363	Report/Study	Penzance, Newlyn, Penlee Technical Investigations - PNP Site	www.Newl yn.org	22-Dec-03	www.Newlyn .org	Online		Penzance, Newlyn, Penlee





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367 Report/Study Assessment yn.org 18-Dec-03 .org Online	Coombe
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368	Report/Study	Sea Level Rise Implications - geographical analysis of future high tides, vol 1 briefing note, draft	Cornwall County Council	01-Mar-08		Cornwall County Council	Email attachment	Climate change, SLR		Cornwall
369	Other	Fal and Helford Coastal Planning guidance	Cornwall County Council			Cornwall County Council	Email attachment			Fal and Helford
370	Other	Link to Cornwall Landscape Character map			30-Mar- 09	Cornwall County Council	Online		document contains link to Cornwall Landscape Character map	Cornwall
371	Report/Study	NFCDD data	Royal Haskoning	01-Jun-06	23-Mar- 09	Royal Haskoning	CD/DVD	Defence data		Cornwall
372	Report/Study	Sea Level Rise Implications - Geographical Analysis of future high tides Vol 2, technical note, draft	Cornwall County Council	01-Mar-08	06-Apr- 09	Cornwall County Council	CD/DVD			Cornwall
373	Report/Study	Sea Level Rise Implications - Geographical Analysis of future high tides Vol 3 tidal inundation maps, draft	Cornwall County Council	01-Mar-08	06-Apr- 09	Cornwall County Council	CD/DVD			Cornwall
374	Mapping/DTM	Sea Level Rise Mapping	EA		06-Apr- 09	Cornwall County Council	CD/DVD	Mapping +shapefiles		Cornwall





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375	Report/Study	Developments	Council	15-Dec-06	09	Council	CD/DVD			Helford
		Hayle Harbour								
		Draft planning	ING Real		01-Mar-	Environment				
376	Report/Study	Application	Estate	01-Nov-07	09	Agency	CD/DVD			Hayle
370	Report Study	Application	LState	01-1100-07	03	Agency	CD/DVD	OS maps with		Tayle
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			Cornwall			Cornwall		showing		
			County		01-Apr-	County		issues/features/def		
377	Mapping/DTM	OS Maps (x3)	Council	01-Apr-09	09	Council	Hardcopy	ences		Cornwall
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378	Shapefile	shapefiles	england			England	CD/DVD	shapefiles		scilles)
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379	Other	details	England	17-Apr-09	09		attachment			of Cornwall
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		Helford,	County		14-Apr-	County		Helford, Falmouth,		Falmouth,
380	Mapping/DTM	Falmouth, Truro	Council	01-Mar-09	09	Council	CD/DVD	Truro		Truro
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381	Report/Study	(electronic)	Halcrow		09	Halcrow	CD/DVD	copy		Point
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382	Report/Study	copy)	Halcrow		09	Halcrow	CD/DVD	PBF version		Lizard Point
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384	Mapping/DTM	Landranger Map	os	01-Jan-06	09	Council	Hardcopy	Land ownership		Falmouth
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385	Mapping/DTM	Landranger Map	os	01-Jan-07	27-iviai- 09	County Council	Hardcopy	Land ownership		Bossiney
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386	Mapping/DTM	Isles of Scilly	OS	01-Jan-07	09	Council	Hardcopy	Land ownership		Isles of Scilly
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387	Report/Study	Bay, St Austell	McPherson	26-Mar-07	09	Office	Hardcopy	defences		Carlyon Bay
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388	Report/Study	Common Ground	d Group	11-Mar-96	09	Office	Hardcopy	beaches		Carlyon Bay
		Comparison of	Horwood/C							ļ
		the Proposed	ornwall							
		Sea Wall with the	County		27-Mar-	EA Area				ļ
389	Report/Study	Extant Scheme	Council	24-Oct-06	09	Office	Hardcopy	Sea wall drawings		Carlyon Bay
303	Report/Otday	Carlyon Bay	Council	24-001-00	03	Office	Паписору	Sea wan drawings		Carryon Day
		Improved Sea	W					Proof of evidence		ļ
		Defences - Proof	Allsop/HR		27-Mar-	EA Area		supporting public		
390	Report/Study	of Evidence	Wallingford	07-Nov-06	27 Mai 09	Office	Hardcopy	enquiry		Carlyon Bay
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391	Report/Study	Appendices	Wallingford	07-Nov-06	09	Office	Hardcopy	enquiry		Carlyon Bay
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		Improved Sea						Summary of		
		Defences -	W					evidence		
		Summary of	Allsop/HR		27-Mar-	EA Area		supporting planning		
392	Report/Study	Evidence	Wallingford	07-Nov-06	09	Office	Hardcopy	application		Carlyon Bay
		Carlyon Bay	Ĭ				, ,	Proofs of Evidence		. ,
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393	Report/Study	Evidence	Bay Watch	09-Oct-06	09	Office	Hardcopy	defences		Carlyon Bay





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394	Report/Study	Carlyon Bay Improved Sea Defences - Proof of Evidence	T Ealy/Buro Happold	07-Nov-06	27-Mar- 09	EA Area Office	Hardcopy	Proof of evidence supporting public enquiry		Carlyon Bay
395	Report/Study	Carlyon Bay Improved Sea Defences - Appendices	T Ealy/Buro Happold	07-Nov-06	27-Mar- 09	EA Area Office	Hardcopy	Appendices supporting public enquiry		Carlyon Bay
396	Report/Study	Carlyon Bay Improved Sea Defences - Proof of Evidence	A Brampton/ HR Wallingford	07-Nov-06	27-Mar- 09	EA Area Office	Hardcopy	Proof of evidence supporting public enquiry		Carlyon Bay
397	Report/Study	Carlyon Bay Improved Sea Defences - Appendices	A Brampton/ HR Wallingford	07-Nov-06	27-Mar- 09	EA Area Office	Hardcopy	Appendices supporting public enquiry		Carlyon Bay
398	Report/Study	Planning Application for Placement of beach replenishment materials on Crinnis, Shorthorn and Polgaver Beaches.	Ampersan d Group Ltd		27-Mar- 09	EA Area Office	Hardcopy	Proof of evidence		Carlyon Bay
399	Report/Study	Planning Application for Placement of beach replenishment materials on Crinnis, Shorthorn and Polgaver Beaches.	Ampersan d Group Ltd		27-Mar- 09	EA Area Office	Hardcopy	Rebuttal of proof of evidence		Carlyon Bay
400	Management	Carlyon Bay Beach, seawall and river management manual	HR Wallingford	01-Oct-04	27-Mar- 09	EA Area Office	Hardcopy	Beach defences management guidance		Carlyon Bay





401	Report/Study	Flood Risk Assessment Report	Davis Langdon & Everest	27-Feb-04	27-Mar- 09	EA Area Office	Hardcopy	Flood risk assessment for development of Carlyon Bay	Carlyon Bay
402	Report/Study	Flood Risk Assessment Addendum	Davis Langdon & Everest	30-Jun-04	27-Mar- 09	EA Area Office	Hardcopy	Addendum to flood risk assessment for development in Carlyon Bay	Carlyon Bay
403	Other	Aerial Photography St agnes to Rumps Point	Environme nt Agency		26-May- 09	Environment Agency	CD/DVD	Ortho Aerial photography	St Agnes to Rumps Point
404	Mapping/DTM	Consent discharges WIM SW Place of beach	Environme nt Agency		19-May- 09	Environment Agency	Email attachment	Consented discharges mapping shapefile	South west
405		replenishment material on Crinnis, Shorthorn and Polgaver beaches. Revised design of sea wall as aproved under extent permission 95/00966 at Carlyon Bay, St Austell. Planning Application	Ampersan d Group Ltd		12-May- 09	Environment Agency	Hardcopy		carlyon bay
406	Report/Study	Carlyon Bay Cornwall Improved Sea Defences	HR Wallingford , Dr Alan Brampton	01-Nov-06	12-May- 09	Environment Agency	Hardcopy	Maps, Photographs, data	Carlyon Bay
407	Management Plan	Carlyon Bay beach, seawall and river management manual	HR Wallingford	01-Oct-04	12-May- 09	Environment Agency	Hardcopy	Maps, report	Carlyon bay





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408	Management Plan	The Beach, Carlyon Bay Cornwall Flood Risk Assessment	HR Wallingford , Jackon Civil engineerin g, MLM	27-Feb-04	12-May- 09	Environment Agency	Hardcopy		Carlyon Bay
409	Management Plan	The Beach, Carlyon Bay Cornwall Flood Rsk Assessment Addendum	HR Wallingford , Jackon Civil engineerin g, MLM	27-Feb-04	12-May- 09	Environment Agency	Hardcopy		Carlyon Bay
410	Management Plan	beach Replenishment and revised sea wall at Carlyon Bay, St Austell Planning Application	Ampersan d Limited	26-Mar-07	12-May- 09	Environment Agency	Hardcopy		Carlyon Bay
411	Report/Study	Statement of Common Ground: Ampersand	Ampersan d Group Ltd	10-Oct-06	12-May- 09	Environment Agency	Hardcopy		Carylon Bay
412	Report/Study	Comparison of the Proposed Sea Wall with the extent Scheme	Cornwall County Council	24-Oct-06	12-May- 09	Environment Agency	Hardcopy		Carlyon Bay
413	Report/Study	carlyon Bay Cornwall Imporved Sea Defences 1	HR Wallingford , Wailliam Allsop	07-Oct-06	12-May- 09	Environment Agency	Hardcopy		Carlyon Bay
414	Management Plan	Carlyon Bay Cornwall Imporved Sea Defences 2	HR Wallingford William Allsop	07-Nov-06	12-May- 09	Environment Agency	Hardcopy		carlyon Bay
415	Management Plan	Carlyon bay Cornwall Improved Sea Defences 3	HR Wallingford	07-Nov-06	12-May- 09	Environment Agency	Hardcopy		Carlyon Bay





7	, , , <u>, , , , , , , , , , , , , , , , </u>	Carylon Bay Watch Ltd Proof of evidence for submission to the	Carylon Bay Watch		12-May-	Environment				
416	Report/Study	public inquiy	Ltd	07-Nov-06	09	Agency	Hardcopy			Carlyon Bay
417	Management Plan	Carlyon bay Cornwall Improved Sea Defences 4/1	Terry Ealey, Buro happold	07-Nov-06	12-May- 09	Environment Agency	Hardcopy			Carlyon Bay
418	Management Plan	Carlyon Bay Cornwall Imporved Sea Defences 4/2	Terry Ealey , Buro Happold	07-Nov-06	12-May- 09	Environment Agency	Hardcopy			Carlyon Bay
419	Report/Study	Carlyon Bay Cornwall Improved Sea Defences 3/1	HR Wallingford Alan Brampton	07-Nov-06	12-May- 09	Environment Agency	Hardcopy			Carlyon Bay
420	Report/Study	Geomorphology of Loe Bar, Cornwall	Royal Haskoning	11-Apr-03	12-May- 09	Environment Agency	Hardcopy			Loe Bar
421	Management Plan	Hayle estuary management plan (Hayle emp 2008-2013)	HHAC	01-Mar-08	12-May- 09	Environment Agency	Hardcopy			Hayle Habour
422	Mapping/DTM	10K mapping for Isles of Scilly	Environme nt Agency		04-Jun- 09	Environment Agency	Email attachment	Mapping		IoS
423	Report/Study	Shoreline Management Plan 2 St Just in Roseland Parish Council	St Just in Roseland Parish Council	01-May-09	15-Jun- 09	St Just in Roseland Parish Council	Hardcopy		Parish Council agreed recommendations for the SMP2	St Just in Roseland
424	Report/Study	Shoreline Management Plan 2 St Just in Roseland Parish Council	St Just in Roseland Parish Council	01-May-09	15-Jun- 09	St Just in Roseland Parish Council	CD/DVD x2		Parish Council agreed recommendations for the SMP2	St Just in Roseland
425	Shapefile	Cornwall Council Historic Environment	Cornwall Council	18-Jun-09	23-Jun- 09	Cornwall County Council	CD/DVD	Site and Monuments, Historic Landscape Character, Archaeological		Cornwall SMP boundary





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								designations, wrecks, areas of archaeological	
								importance	
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426	Shapefile	r_GIS_200901	JNCC	01-Jan-09	09	JNCC	download		UK
		UK_DYN_SAC_			26-Jun-		l		
427	Shapefile	GIS_200901	JNCC		09	JNCC	download	SAC	UK
428	Shapefile	UK_DYN_SPA_ GIS_200901	JNCC		26-Jun- 09	JNCC	download	SPA	UK
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429	Shapefile	20070831	JNCC	31-Aug-07	09	JNCC	download	old file	UK
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433	Shapefile	UK_SPA_MAR_	JNCC	26-Nov-08	26-Jun-	JINCC	Download	SPA data	UK
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		lakes, rivers,			26-Jun-	Environment	Email	lakes, rivers,	
435	Shapefile	transitional	EA		09	Agency	attachment	transitional	Cornwall
		CIS SMP			26-Jun-	Environment	Email		
436	Other	review.xls	EA		09	Agency	attachment		
		Water Framework							
		Directive							
		implications for			26-Jun-	Environment	Email		
437	Other	CIS SMP.doc	EA		09	Agency	attachment		
								SMP1	
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400	0, "	SMP1	Environme		00 1 1 00	Environment	Email	mapping with policy	OMB :
438	Shapefile	Management Unit	nt Agency		08-Jul-09	Agency	attachment	in attibutes?	SMP coast
		SMP1 clifftop	Environme			Environment	Email		
439	Shapefile	recession	nt Agency		08-Jul-09	Agency	attachment		cornwall
		Appropriate	Environme			Environment	Email		
440	Shapefile	Assessment	nt Agency		08-Jul-09	Agency	attachment		





441	Other	250m coastal zone structs2	Highways, Cornwall Council		08-Jul-09	Cornwall County Council	Email attachment	defence structures		
443	Shapefile	NM_corn habitat mapping	Environme nt Agency		08-Jul-09	Natural England	Other	habitat mapping		cornwall
444	Shapefile	N_map_corn habitat mapping	Natural England		08-Jul-09	Natural England	Other	Habitat mapping , env. Records centre		Cornwall
445	Other	English Nature national monument records	English Nature		08-Jul-09	Natural England	download		English Nature national monument records for battlefields, listed buildings, parks and gardens, wrecks, WHS. And EH PAI Statement	cornwall
446	Report/Study	Camel Geomorph Audit	Royal Haskoning		08-Apr- 09	Royal Haskoning	Email attachment			Camel estuary
447	Report/Study	beach Information from Cornwall Council	Cornwall Council		08-Jul-09	Cornwall County Council	Email attachment	2009 beach events- Praa Sands. Church Cove, Gunwalloe. Kennack Sands. Poldhu 2. Polurrian 2. Porthleven2. Portreath Beach Activity Programme. Portreath beach info. Praa Sands Info		
448	Mapping/DTM	Cornwall SMP LIDAR Geodatabase, erosion lines	ABP		23-Jul-09	ABP	download	flood mapping	not compatible with our GIS, requested shapefiles from ABP	
449	Mapping/DTM	Flood Risk Lidar	MW Royal Haskoning	07-Jul-09	23-Jul-09	Royal Haskoning	Other	Flood mapping grids	grids for use in MDSF	





450	Other	Habitats C and loS 21July09	MW Royal Haskoning	01-Jul-09	23-Jul-09	Royal Haskoning	Email attachment	Erosion lines mapping	Erosion lines mapping for use with MDSF	
451	Shapefile	Recession_shap efiles	MW Royal Haskoning	01-Jul-09	23-Jul-09	Royal Haskoning	Email attachment	recession lines		
452	Mapping/DTM	WPM CIOS rates	MW Royal Haskoning	01-Jul-09	23-Jul-09	Royal Haskoning	Other	With Present Management (WPM) rates		
453	Report/Study	ABPmer Final Report and associated GIS files	ABPmer	01-Oct-09	21-Oct- 09	ABP	CD/DVD	Final Esturary Report, Final GIS files- erosion lines etc	supercedes august CD	Fal, Camel, Fowey
454	Shapefile	UK BAP Habitat Layers	Environme ntal Records Centre, Nic Harrison- White	09-Aug-09	09-Aug- 09	Environment Records Centre	CD/DVD	Bap habitat layers - Coastal Saltmarsh, Coastal Sand dune, Coastal vegetated shingle, Sabellaria Aleveeolata Reefs, Mudflats, Saline Lagoons.		Cornwall
455	Other	Cornwall Towns Association Brochure	Cornwall Towns Associatio	09-Jan-09	25-Oct- 09	Environment Agency	Email attachment			
456	Report/Study	Cornwall Towns Association Business Plan	Cornwall Towns Associatio n Manageme nt Group	04-Sep-08	25-Oct- 09	Environment Agency	Email attachment			
457	Other	Cornwall Towns Association email	Cornwall Towns Associatio n Edwina Hannaford		25-Oct- 09	Environment Agency				
458	Other	SW REGIONAL HABITAT CREATION DATABASE	Howard Rushton	14-Oct-09	14-Oct- 09	Environment Agency				





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		North Cornwall								
		District Council								
		Beach Survey								
		2008 report and								
		Presentation								
		Beach Survey								
459	Report/Study	2008	NCDC	14-Oct-09	06-Jul-09					
		Regional Habitat	FRM							
		Creation	Strategic							
		Programme	and							
		South West	Developme		14-Oct-	Environment				
460		Region Version2	nt Planning	08-Mar-09	09	Agency				
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		Bryher Pool and								
461	Other	Hell Bay Pool			13-Jul-09					
	<b>C</b>	Shoreline								
		Management								
		Plan Beach								
462		Figures			16-Jul-09					
102		ABP Final Report			10 001 00					
		and shapefiles								
		Coastal								
		Processes &						Report and		
		Baseline			01-Oct-			shapefiles supplied	Cd loaded to Z	
463	Shapefile	Scenarios	APBMer	01-Oct-09	09	Other	CD/DVD	on CD	drive	Whole SMP
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464	Other	photographs			10	Agency	attachment	photography		Praa Sands
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465	Report/Study	format)v2	GIBBERD1		00-Dec-	Haskoning		GICAL CHANGE		Estuary
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400		Geomorphology	Royal		09-Apr-	Royal	Email	Geomorphology		1
466	Report/Study	Loe Bar	Haskoning	11-Apr-03	09	Haskoning	attachment	Loe Bar		Loe Bar
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		LAUNCH OF			02-Nov-	EA Area	Email	AMBITIOUS 20-		_
467	Other	AMBITIOUS 20-			09	Office	attachment	YEAR PLAN TO	1	Penzance





		YEAR PLAN TO REGENERATE PENZANCE	'					REGENERATE PENZANCE	
468	Other	Cornwall and IoS SMP2 - NE coastal access policy	Natural England	03-Jul-09	02-Nov- 09	Natural England	Email attachment	Coastal access policy position statement	
469	Report/Study	Coverack Cove SSSI Report to English Nature	Professor J Pethick	01/05/1997	01/07/20 10	Cornwall County Council	Hardcopy	Coverack	Coverack