

## **Appendix I Bibliographic Database**

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## **I1 INTRODUCTION**

Appendix I essentially comprises two electronic deliverables, the geodatabase and the bibliographic database. This short appendix provides an overview of the aims and objectives of each of the two deliverables and the method behind their development.

## **I2 BIBLIOGRAPHIC DATABASE**

The Bibliographic Database 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 Wash SMP2 project. It also provides a record of the type of check undertaken on the data at the time of receipt.

The format of the bibliographic database is a simple Microsoft Excel spreadsheet which can be used to sort/find the data. Each new piece of incoming data was assigned a unique identification number (in the format ID+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 and potential limitations/problems.

The bibliographic database shows the receipt of the key SMP data as set out in appendix B of the SMP Guidance (Defra 2006). This includes the national "standard data package", 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).

## **I3 GEODATABASE**

### **I3.1 Aims**

The aim of the geodatabase is to record all the data used within the SMP using a GIS-based data management tool. This includes all of the data gathered and results of the Theme Review and Coastal Processes Assessment tasks undertaken as part of Stage 2 (as reported in detail in appendix C).

The overall aim of the geodatabase 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 tool enables the end user to view all of the collated information in a geographical context. It also allows the user to import/update and export database information.

## **13.2 Geodatabase Development**

This Wash SMP2 tool is based on the data storage and management tool that Royal Haskoning developed for the North East Coastal Authorities Group (NECAG) SMP2 which covered the coastal frontage between River Tyne and Flamborough Head.

The tool is a combined Geographical Information System/database system that provides a means of collating data and information used in the SMP and managing updates and dissemination. The tool consists of two parts:

- GIS workspace;
- Microsoft Access database.

All of the relevant information is stored in map layers which are overlain in a GIS environment. Each map layer contains mapped features such as sea defence locations and tide gauges. Each feature is then linked by a unique reference number to a record in the database so that the user can click on the mapped feature to reveal the detailed information recorded in the database.

Amendments were made to ensure that it was suitable for the particular requirements of this SMP2. This was done by adding and deleting layers as required and changing the data structure to enable the tool to provide the information required for the SMP2. A number of further developments were also undertaken to the tool, to improve its structure and integrate metadata records.

The geodatabase has collated all of the available data covering the following aspects of the processes and features on the coast:

- Coastal processes – waves, extreme water levels, tidal levels, sediment transport, erosion/accretion rates, general coastal process overview, and geomorphology.
- Human/built environment – such as walkways/cycleways and recreational interests.
- Nature conservation – such as environmental designations.
- Heritage/cultural - such as Scheduled Ancient Monuments, protected wrecks and listed buildings.

In addition to the geographical visualisation of the information via the GIS environment, the Tool stores all of the data in a Microsoft Access database. This ensures that all of the data is available for attribute viewing, searching and editing via the database for those users who do not have access to the relevant GIS software.

An additional feature is that the specific ID numbers relevant to the Source for the data stored within the Tool relate to the number of the entry within the Bibliographic Database.

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
1	Hard Copy	change	01-Feb-2004	Lynsey Thompson Environment Agency Anglian Region	09/02/2007	Hard Copy		Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
2	Electronic Document	Hunstanton to Heacham Beach Recycling Annual Reports (1999, 2000, 2001 and 2002)	22-Apr-2002	Posford Haskoning Ltd Archive	21/03/2007	Electronic Document	Project number: 3D2458	Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
3	Electronic Document	Hunstanton to Heacham Sea Defences Strategy/Project Appraisal Report (Posford Duvivier)	01-Apr-2001	Posford Duvivier Archive	21/03/2007	Electronic Document	Project number: 3G5034	Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
5	Electronic Document	Coastal and Estuarine Evolution Archive (draft)	26-Sep-2001	Posford Haskoning Archive	21/03/2007	Electronic Document	Project number: 3H6696	Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
6	Electronic Document	Lincshore Wind Farm Archive	09-Jul-2002	Royal Haskoning Archive	21/03/2007	Electronic Document	Project number: 3H7079	Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
7	Electronic Document	Scoping Study for Wave and Water Level Monitoring and Analysis: Lincolnshire (Environment Agency)	04-Mar-2005	Royal Haskoning Archive	21/03/2007	Electronic Document	Project number: 9R0275	Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
9	Electronic Document	Lincs, Docking Shoal and Race Bank Offshore Wind Archive	14-Feb-2007	Royal Haskoning Archive	21/03/2007	Electronic Document	Project number: 9R6087	Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
10	Electronic Document	Greater Wash Round 2 Offshore Wind Farms: Cumulative Effects Archive	23-Jun-2004	Posford Haskoning Environment Archive	21/03/2007	Electronic Document	Project number: 9R6537	Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
11	Electronic Document	Sheringham Shoal Offshore Wind Farm	23-May-2006	Scira Offshore Energy	21/03/2007	Electronic Document	Project number: 9S1092	Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
12	Electronic Document	Table of Features and Associated Issues	07-Mar-2007	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Electronic Document		Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
13	Electronic Document	Southern North Sea Sediment Transport Study Part 2 (HR Wallingford and Royal Haskoning)	01-Aug-2002	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Electronic Document		Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
14	Electronic Document	Wash Banks Flood Risk Management Strategy	01-Dec-2006	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Electronic Document	Reviewed AB 13/03/07	Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
15	Electronic Document	Wash Banks Strategy Project Closure Report DRAFT (Black and Veatch)	01-Mar-2007	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Electronic Document	Reviewed AB 13/03/07	Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
17	Electronic Document	Wash W-T Monitoring Contract Doc	13-Mar-2007	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Electronic Document	Reviewed AB 13/03/07	Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
18	Hard Copy	Hunstanton to Heacham: Review of Beach Performance and Management (Posford Duvivier)	04-Dec-1995	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy	Nick Cooper requires hard copy - sent 05/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
19	Hard Copy	Hunstanton/Heacham Beach Monitoring (SGS Environment)	01-Sep-1996	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy	Nick Cooper requires hard copy - sent 05/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
20	Hard Copy	Hunstanton/Heacham Sea Defences Strategy/Appraisal Report Appendices (Posford Duvivier)	01-Apr-2001	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy	Nick Cooper requires hard copy - sent 05/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
21	Hard Copy	Hunstanton/Heacham Sea Defences Strategy/Appraisal Report (Posford Duvivier)	01-Apr-2001	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy	Nick Cooper requires hard copy - sent 05/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
22	Hard Copy	Coastal Analysis of the Anglian Region: North Norfolk, Hunstanton to Sheringham (Environment Agency)	01-Feb-2003	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy	Nick Cooper requires hard copy - sent 05/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
23	Hard Copy	Coastal Analysis of the Anglian Region: The Wash (Great Ouse), Terrington to Hunstanton (Environment Agency)	01-Feb-2003	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy	Nick Cooper requires hard copy - sent 19/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data



ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
24	Hard Copy	Coastal Analysis of the Anglian Region: The Wash (Lincolnshire), Gib Point to Holbeach St Marks (Environment Agency)	01-Feb-2003	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy	Nick Cooper requires hard copy - sent 19/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
25	Hard Copy	Coastal Analysis of the Anglian Region: The Wash (Welland-Nene), Boston Haven to King's Lynn (Environment Agency)	01-Feb-2003	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy	Nick Cooper requires hard copy - sent 19/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
26	Hard Copy	Coastal Trend Analysis 1991 to 2000 Reports 1-9 (Environment Agency's Shoreline Management Group)	01-Feb-2003	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy	Nick Cooper requires hard copy - sent 23/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
27	Hard Copy	Southern North Sea Sediment Transport Study Literature Review and Conceptual Sediment Transport Model Part 1 (ABP Research)	01-May-1996	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy	Nick Cooper requires hard copy - sent 23/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
28	Hard Copy	Littoral Sediments of the Wash and North Norfolk Coast SAC: 1998 and 1999 surveys of intertidal sediment and invertebrates (English Nature)	01-Aug-2002	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy	Nick Cooper requires hard copy - sent 26/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
29	Hard Copy	Coastal Data Analysis: The Wash. Study 3 - Long term intertidal profile evolution monitoring (University of Newcastle)	01-Jul-2002	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy	Nick Cooper requires hard copy - sent 30/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
30	Hard Copy	Wash Banks: Technical Report (M.B.Collins)	01-May-2004	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy	Nick Cooper requires hard copy - sent 30/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
31	Hard Copy	Alexandra Lock Gates- ABP/Environment Agency Collaborative Project MEMO (Environment Agency)	12-Mar-2007	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy	Nick Cooper requires digital copy	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
32	Hard Copy	Wash Banks Environmental Statement Gibraltar Point to Hobhole Sluice (Posford Duvivier Environment)	01-Nov-1997	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy	Nick Cooper requires hard copy - sent 30/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
33	Hard Copy	Wash Banks Hobhole to Butterwick Low Engineer's Report (Halcrow)	01-Apr-1999	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy	Nick Cooper requires hard copy - sent 30/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
34	Hard Copy	MAFF Submission: Anglian Shoreline Monitoring and Analysis. Report to Environment Agency Specialist Term Consultancy STCG/2000/41 (University of Newcastle)	01-Aug-2000	Lynsey Thompson Environment Agency Anglian Region	09/03/2007	Hard Copy		Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
35	Hard Copy	Lincolnshire Shoreline Management Plan Volume II Atlas (Environment Agency and Posford Duvivier)	01-Dec-1996	Vicky Eade Environment Agency	04/04/2007	Hard Copy	Nick Cooper requires hard copy - sent 05/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
36	Hard Copy	Lincolnshire Shoreline Management Plan Volume I Core Report (Environment Agency and Posford Duvivier)	01-Dec-1996	Vicky Eade Environment Agency	04/04/2007	Hard Copy	Nick Cooper requires hard copy - sent 12/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
37	Hard Copy	Lincolnshire Shoreline Management Plan Volume III Supporting Document (Environment Agency and Posford Duvivier)	01-Dec-1996	Vicky Eade Environment Agency	04/04/2007	Hard Copy	Nick Cooper requires hard copy - sent 12/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
38	Hard Copy	North Norfolk Shoreline Management Plan: Sheringham to Snettisham Scalp Volume II (Environment Agency and Mouchel)	01-Jul-1996	Vicky Eade Environment Agency	04/04/2007	Hard Copy	Nick Cooper requires hard copy - sent 05/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
39	Hard Copy	North Norfolk Shoreline Management Plan: Sheringham to Snettisham Scalp Volume I (Environment Agency and Mouchel)	01-Jul-1996	Vicky Eade Environment Agency	04/04/2007	Hard Copy	Nick Cooper requires hard copy - sent 12/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
40	Hard Copy	North Norfolk Coastal Habitat Management Plan Final Report (Environment Agency and DEFRA)	01-Jan-2003	Vicky Eade Environment Agency	04/04/2007	Hard Copy	Nick Cooper requires hard copy - sent 12/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
41	Hard Copy	The North Norfolk Natural Area Profile (English Nature)	01-Jun-1997	Vicky Eade Environment Agency	04/04/2007	Hard Copy	Nick Cooper requires hard copy - sent 12/04/07. Scanned doc stored in Digital project archive on Digital project archive	Project Archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
44	Hard Copy	Shoreline Monitoring Data Catalogue	01-Feb-2004	Lynsey Thompson Environment Agency Anglian Region	12/04/2007	Hard Copy		Project archive
45	Hard Copy	Review of Anglian SMP Further Study Recommendations (Final Report)	01-Mar-1998	Greg Guthrie	12/04/2007	Hard Copy		Project archive
46	Hard Copy	Anglian SMPs: Phase III Implementation of Further Monitoring and Research Recommendations. Final report to Environment Agency Specialist Term Consultancy (University of Newcastle)	01-Aug-1999	Greg Guthrie	21/04/2007	Hard Copy		Project archive

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
51	Electronic Document	Coastal Change Around the Wash: Assessment of Past Change, Prediction of Future Change, and Identification of Coastal Squeeze Part 1 Literature Review	01-Apr-2004	Royal Haskoning digital archive	20/04/2007	Electronic Copy		Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
52	Electronic Document	North Norfolk Offshore Wind Farm Environmental Statement (LPC)	01-Oct-2002	Robert Staniland (Environment Division)	20/04/2007	Electronic Copy		Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
53	Electronic Document	Wash Coastal Defences NFCDD data - .dbf file (Wash_Coastal_Defences.dbf)		Vicky Eade Environment Agency	23/04/2007	.dbf file		Digital project archive I:\9S5249\Technical_Data\Data_Management_Tool\Data\Originals\Defences
54	Electronic Document	Wash Coastal Defences NFCDD data - .prj file (Wash_Coastal_Defences.prj)		Vicky Eade Environment Agency	23/04/2007	.prj file		Digital project archive I:\9S5249\Technical_Data\Data_Management_Tool\Data\Originals\Defences
55	Electronic Document	Wash Coastal Defences NFCDD data - .sbn file (Wash_Coastal_Defences.sbn)		Vicky Eade Environment Agency	23/04/2007	.sbn file		Digital project archive I:\9S5249\Technical_Data\Data_Management_Tool\Data\Originals\Defences
56	Electronic Document	Wash Coastal Defences NFCDD data - .sbx file (Wash_Coastal_Defences.sbx)		Vicky Eade Environment Agency	23/04/2007	.sbx file		Digital project archive I:\9S5249\Technical_Data\Data_Management_Tool\Data\Originals\Defences
57	Electronic Document	Wash Coastal Defences NFCDD data - .shp file (Wash_Coastal_Defences.shp)		Vicky Eade Environment Agency	23/04/2007	.shp file		Digital project archive I:\9S5249\Technical_Data\Data_Management

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
								_Tool\Data\Originals\Defences
58	Electronic Document	Wash Coastal Defences NFCDD data - .shx file (Wash_Coastal_Defences.shx)		Vicky Eade Environment Agency	23/04/2007	.shx file		Digital project archive I:\9S5249\Technical_Data\Data_Management_Tool\Data\Originals\Defences
59	Electronic Document	Tidal Flood Risk Issues along the Lincolnshire Coast: Technical Note for the East Midlands Plan (Environment Agency)	01-Apr-2007	Vicky Eade Environment Agency	27/04/2007	Electronic Copy		Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
60	Electronic Document	The impact of disposal of marine dredged material on the Wash and North Norfolk Coast Candidate Special Area of Conservation (cSAC) (DEFRA and CEFAS)	01-Sep-2001	CEFAS website (www.cefas.co.uk)	03/05/2007	Electronic Copy		Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
61	Electronic Document	River Nene Catchment Flood Management Plan Draft 6.7 (Environment Agency and Halcrow)	01-May-2007	Annabelle Foot (Environment Agency)	03/05/2007	Electronic Copy (CD)		Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data and CD stored in Project archive
62	Electronic Document	River Welland Catchment Flood Management Plan: Draft Interim Report on the Main Stage (Environment Agency and Mott MacDonald Ltd)	01-Mar-2007	Annabelle Foot (Environment Agency)	03/05/2007	Electronic Copy (CD)		Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data and CD stored in Project archive
63	Electronic Document	River Witham Catchment Flood Management Plan: Final Consultation Scoping Report (Environment Agency and Faber Maunsell)	01-Oct-2006	Annabelle Foot (Environment Agency)	03/05/2007	Electronic Copy (CD)		Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data and CD stored in Project archive

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
64	Electronic Data	Wash and North Norfolk SMP Initial Spatial Data Supply (Environment Agency)	02-May-2007	Annabelle Foot (Environment Agency)	03/05/2007	Electronic files		Digital project archive I:\9S5249\Technical_Data\GIS
65	Electronic Data	Freiston Shore Managed Realignment Data up to 2006	31-Dec-2006	Annabelle Foot (Environment Agency)	03/05/2007	Electronic files		CD stored in Project archive and Digital project archive I:\9S5249\Technical_Data\Incoming Documents
67	Hard Copy	The Wash Shoreline Management Plan Volume I - Core Report Final (Environment Agency and Posford Duvivier)	01-Dec-1996	Annabelle Foot (Environment Agency)	03/05/2007	Hard Copy	Already have a hard copy and scanned version - ID36	Project archive
68	Hard Copy	Monitoring in The Wash: Issues Paper. Final Report for Environment Agency Specialist Term Consultancy (Coastal Geomorphology Partnership University of Newcastle)	01-Nov-1998	Annabelle Foot (Environment Agency)	03/05/2007	Hard Copy	Nick Cooper requires hard copy - sent 04.05.07	Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data and CD stored in Project archive
69	Electronic Document	Lincs Wind Farm EIA (Centrica Energy in association with RES and AMEC)	01-Jan-2007	Annabelle Foot (Environment Agency)	03/05/2007	Electronic Copy (CD)		Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data and CD stored in Project archive
73	Hard Copy	The Wash Shoreline Management Plan Volume 1 Core Report (Final) (Environment Agency and Posford Duvivier)	01-Dec-1996	Royal Haskoning's archives	03/05/2007	Hard Copy	Already have 1 hard copies (ID67) NC requires hard copy - sent 08.05.07	Project archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data



ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
74	Hard Copy	The Wash Shoreline Management Plan Volume 1 Core Report (Final) (Environment Agency and Posford Duvivier)	01-Dec-1996	Royal Haskoning's archives	03/05/2007	Hard Copy	Already have 2 hard copies (ID73, ID67)	Project archive
75	Hard Copy	The Wash Shoreline Management Plan Volume 2 Supporting Document (Environment Agency and Posford Duvivier)	01-Dec-1996	Royal Haskoning's archives	03/05/2007	Hard Copy	Nick Cooper requires hard copy - sent 08.05.07	Project archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
76	Hard Copy	Wash River Outfalls Strategic Study Summary Report (Environment Agency and Posford Haskoning)	01-May-2002	Annabelle Foot (Environment Agency)	04/05/2007	Hard Copy	Nick Cooper requires hard copy - sent 08.05.07	Project archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
77	Hard Copy	Wash Banks: Technical Report (M.B.Collins)	01-May-2004	Annabelle Foot (Environment Agency)	04/05/2007	Hard Copy	Already have a hard copy and scanned version - ID30	Project archive
78	Hard Copy	Wash Extended Shoreline Evolution Analysis PD Doc No.: 8552/01/B (Environment Agency and Posford Duvivier)	01-Feb-1997	Annabelle Foot (Environment Agency)	04/05/2007	Hard Copy	Nick Cooper requires hard copy - sent 08.05.07	Project archive (Newcastle) and Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data
80	Hard Copy	Wash Bank Hobhole to Butterwick Low Hydrodynamic, Geomorphic & Environmental Assessment (Environment Agency and Halcrow UK)	01-Mar-1999	Annabelle Foot (Environment Agency)	04/05/2007	Hard Copy	Nick Cooper requires hard copy	Project archive
81	Hard Copy	Wash Banks Hobhole to Butterwick Low Engineer's Report (Halcrow UK)	01-Jun-1999	Annabelle Foot (Environment Agency)	04/05/2007	Hard Copy	Already have hard copy and scanned version - ID33	Project archive

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
82	Hard Copy	Race Bank Offshore Wind Farm Environmental Scoping Document (amec and Centrica Energy)	01-Jul-2006	Annabelle Foot (Environment Agency)	04/05/2007	Hard Copy	Nick Cooper requires hard copy	Project archive
83	Hard Copy	RSPB Management Plan Freiston Shore Reserve (RSPB)		Annabelle Foot (Environment Agency)	04/05/2007	Hard Copy		Project archive
84	Hard Copy	Hydrodynamic Conditions over an Intertidal Flat, with reference to Managed Realignment at Freiston Shore (Andrew Symonds, Graduate School of Southampton Oceanography Centre)	01-May-2004	Annabelle Foot (Environment Agency)	04/05/2007	Hard Copy	Nick Cooper requires hard copy	Project archive
85	Hard Copy	Wash Banks Environmental Statement Gibraltar Point to Hobhole Sluice Final Report (Environment Agency and Posford Duvivier)	01-Nov-1997	Annabelle Foot (Environment Agency)	04/05/2007	Hard Copy	Already have hard copy and scanned version - ID32	Project archive
86	Hard Copy	Littoral sediments of the Wash and North Norfolk Coast SAC: The 1998 and 1999 surveys of intertidal sediment and invertebrates (English Nature)	01-Aug-2002	Annabelle Foot (Environment Agency)	04/05/2007	Hard Copy	Already have hard copy and scanned version - ID28	Project archive
87	Electronic Document	National Assessment of Defence Needs and Cost for Flood and Coastal Erosion Management (NADNAC) (Halcrow, HR Wallingford and John Chatterton Associates)	01-Jun-2004	Jaap Flikweert (Royal Haskoning)	09/05/2007	Electronic PDF copy	Used in the assessment of deterioration for coastal defences (Task 2.1b)	Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
88	Electronic Document	Wash Banks Strategy Project Closure Report (Environment Agency and Black and Veatch)	01-Mar-2007	Annabelle Foot (Environment Agency)	09/05/2007	Electronic Word document		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
89	Electronic Document	Wash Banks Strategy Project Closure Report - Layout of Flood Risk Area (Environment Agency and Black and Veatch)	01-Jan-2007	Annabelle Foot (Environment Agency)	09/05/2007	Electronic PDF copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
90	Electronic Document	Wash Banks Strategy Project Closure Report - Briefing Note (Nicolas Rowlinson Environment Agency)	25-Apr-2007	Annabelle Foot (Environment Agency)	09/05/2007	Electronic Word copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
91	Electronic Document	Cliff Recession and Behaviour Studies, Hunstanton, UK (Drake, A.R. and Phipps, P.J.)	13-Sep-2006	BIC (Sandra Jellis)	17/05/2007	Electronic PDF document		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
93	Electronic Document	South Holland DC Environmental Regulations 33 Package	01-Jul-2006	Annabelle Foot (Environment Agency)	21/05/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
94	Electronic Document	Boston BC Environmental Regulations 33 Package		Annabelle Foot (Environment Agency)	21/05/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
95	Electronic Document	East Lindsey DC Environmental Regulations 33 Package		Annabelle Foot (Environment Agency)	21/05/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
96	Electronic Document	King's Lynn and West Norfolk BC1 Environmental Regulations 33 Package		Annabelle Foot (Environment Agency)	21/05/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
97	Electronic Document	King's Lynn and West Norfolk BC2 Environmental Regulations 33 Package		Annabelle Foot (Environment Agency)	21/05/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
98	Electronic Document	King's Lynn and West Norfolk BC3 Environmental Regulations 33 Package		Annabelle Foot (Environment Agency)	21/05/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
99	Electronic Document	King's Lynn and West Norfolk BC4 Environmental Regulations 33 Package		Annabelle Foot (Environment Agency)	21/05/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
100	Electronic Document	King's Lynn and West Norfolk BC5 Environmental Regulations 33 Package		Annabelle Foot (Environment Agency)	21/05/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
101	Electronic Document	King's Lynn and West Norfolk BC6 Environmental Regulations 33 Package		Annabelle Foot (Environment Agency)	21/05/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
102	Electronic Document	King's Lynn and West Norfolk BC7 Environmental Regulations 33 Package		Annabelle Foot (Environment Agency)	21/05/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
103	Electronic Document	Wash Monitoring: Wash_final_east.xls		Gary Watson (Environment Agency's Shoreline Management Group)	22/05/2007	Electronic Excel File		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
104	Electronic Document	Wash Monitoring: Wash_final_south.xls		Gary Watson (Environment Agency's Shoreline Management Group)	22/05/2007	Electronic Excel File		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
105	Electronic Document	Wash Monitoring: Wash_final_west.xls		Gary Watson (Environment Agency's Shoreline Management Group)	22/05/2007	Electronic Excel File		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
106	Electronic Document	Profile Locations for ID103, ID104 and ID105: wash_profiles002.jpg		Gary Watson (Environment Agency's Shoreline Management Group)	22/05/2007	Electronic Jpeg File		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
107	Electronic File	JPEG Landsat image of The Wash	23-May-2007	Annabelle Foot (Environment Agency)	23/05/2007	Electronic Jpeg File		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
110	Hard Copy	Draft Workshop Zone Summaries from the Wash Historic Landscape Workshop	24-May-2007	Adam Partington (Wash Estuary Strategy Group) via Annabelle Foot	29/05/2007	Hard Copy		Project archive
111	Electronic Document	Draft Workshop Zone Summaries from the Wash Historic Landscape Workshop	24-May-2007	Adam Partington (Wash Estuary Strategy Group) via Annabelle Foot	29/05/2007	Electronic Word Document		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
112	Hard Copy	Wash Banks Strategy Project Closure Report (Environment Agency and Black and Veatch)	01-Mar-2007	Annabelle Foot (Environment Agency)	29/05/2007	Hard Copy		Project archive
113	Electronic Copy	Wash Banks Strategy Project Closure Report: Briefing Note	25-Apr-2007	Annabelle Foot (Environment Agency)	29/05/2007	Electronic Word document		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
114	DVD	Wash Banks Strategy Project Closure Report Final Report and Appendices 1-13 (Environment Agency and Black and Veatch)	01-Mar-2007	Annabelle Foot (Environment Agency)	29/05/2007	DVD		Project archive
115	DVD	Wash Banks Strategy Project Closure Report Additional SWAN Run Part 1 (Environment Agency and Black and Veatch)	01-Mar-2007	Annabelle Foot (Environment Agency)	29/05/2007	DVD		Project archive
116	DVD	Wash Banks Strategy Project Closure Report Additional SWAN Run Part 2 (Environment Agency and Black and Veatch)	01-Mar-2007	Annabelle Foot (Environment Agency)	29/05/2007	DVD		Project archive
117	DVD	Wash Banks Strategy Project Closure Report Additional SWAN Run Part 3 (Environment Agency and Black and Veatch)	01-Mar-2007	Annabelle Foot (Environment Agency)	29/05/2007	DVD		Project archive
118	DVD	Wash Banks Strategy Project Closure Report Additional SWAN Run Part 4 (Environment Agency and Black and Veatch)	01-Mar-2007	Annabelle Foot (Environment Agency)	29/05/2007	DVD		Project archive

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
		and Black and Veatch)						
119	DVD	Wash Banks Strategy Project Closure Report Additional SWAN Run Part 5 (Environment Agency and Black and Veatch)	01-Mar-2007	Annabelle Foot (Environment Agency)	29/05/2007	DVD		Project archive
120	DVD	Wash Banks Strategy Project Closure Report Additional SWAN Run Part 6 (Environment Agency and Black and Veatch)	01-Mar-2007	Annabelle Foot (Environment Agency)	29/05/2007	DVD		Project archive
121	DVD	Wash Banks Strategy Project Closure Report Additional SWAN Run Part 7 (Environment Agency and Black and Veatch)	01-Mar-2007	Annabelle Foot (Environment Agency)	29/05/2007	DVD		Project archive
122	DVD	Wash Banks Strategy Project Closure Report Additional SWAN Run Part 8 (Environment Agency and Black and Veatch)	01-Mar-2007	Annabelle Foot (Environment Agency)	29/05/2007	DVD		Project archive
123	Electronic Document	Witham CFMP-SMP Boundary (Environment Agency)		Duncan Campbell (Environment Agency Strategic and Development Planning Officer)	01/06/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
124	Electronic Document	Ouse CFMP-SMP Boundary (Environment Agency)		Duncan Campbell (Environment Agency Strategic and Development Planning Officer)	01/06/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
125	Electronic Document	Welland CFMP-SMP Boundary (Environment Agency)		Duncan Campbell (Environment Agency Strategic and Development Planning Officer)	01/06/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
				Planning Officer)				
126	Electronic Document	Nene CFMP-SMP Boundary (Environment Agency)		Duncan Campbell (Environment Agency Strategic and Development Planning Officer)	01/06/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
127	Hard Copy	Coastal Data Analysis: The Wash. Study 2 - Wave attenuation over inter-tidal surfaces (University of Newcastle)	01-Jan-2001	Greg Guthrie (Royal Haskoning)	05/06/2007	Hard Copy		Project archive
128	Electronic Document	Eastern and Central Areas Extreme Tide Levels. Report for Environment Agency Anglian Region (Royal Haskoning)	01-Feb-2007	David Worth (Royal Haskoning)	06/06/2007	Electronic PDF copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
129	Electronic Document	Northern Tidal Modelling: Tidal Analysis Report Commission AN 645 (Mott MacDonald and Environment Agency)	01-Nov-2006	Annabelle Foot (Environment Agency)	11/06/2007	Electronic PDF copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
130	Electronic Document	Eastern and Central Areas: Report on Extreme Tide Levels (Royal Haskoning and Environment Agency)	01-Feb-2007	Annabelle Foot (Environment Agency)	11/06/2007	Electronic PDF copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
131	Electronic Document	Combined Extreme Tide Levels spreadsheet		Annabelle Foot (Environment Agency)	11/06/2007	Electronic Excel Spreadsheet		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
132	Electronic Files	Combined Extreme Tide Levels shape files (six in total)		Annabelle Foot (Environment Agency)	11/06/2007	.dbf, .prj, .sbn, .sbnx, .shp, .shx		Digital archive I:\9S5249\Technical_Data\GIS\Data\Base_Data\Water Levels

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
133	Electronic Files	Boston Combined Strategy Project Appraisal Report (Environment Agency)	01-Apr-2007	Annabelle Foot (Environment Agency)	12/06/2007	Electronic PDF copy	This is version 5. It is currently undergoing amendments prior to submission to the Environment Agency board (12.06.07)	Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
134	Electronic Copy	The Wash Wave Modelling Study: Numerical Modelling and Geomorphic Assessment (Halcrow and Environment Agency)	01-Dec-2002	Annabelle Foot (Environment Agency)	14/06/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data and CD on bookcase
135	Hard Copy	Wash and North Norfolk Coast European Marine Site: English Nature's advice given under Regulation 33(2) of the Conservation (Natural Habitats &c.) Regulations 1994 (English Nature)	14-Jun-2000	Annabelle Foot (Environment Agency)	15/06/2007	Hard Copy		Project archive
136	Hard Copy	Report No.238 Broadscale mapping of habitats and biota of the sublittoral seabed of The Wash (English Nature)	01-Feb-1997	Annabelle Foot (Environment Agency)	15/06/2007	Hard Copy		Project archive
137	Hard Copy	Report No.437 An investigation into water bodies of the Norfolk hinterland of the Wash (English Nature - Wash Human Interaction Studies Group)	01-Sep-1999	Annabelle Foot (Environment Agency)	15/06/2007	Hard Copy		Project archive
138	Hard Copy	Report No.336 Broad scale remote survey and mapping of sublittoral habitats and biota of The Wash and the Lincolnshire and the North Norfolk coasts	01-Jan-1999	Annabelle Foot (Environment Agency)	15/06/2007	Hard Copy	Exact date of publication not known	Project archive



ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
		(English Nature)						
139	CD	Wash SAR Data (Environment Agency Science Technology Group)	22-Jun-2007	Neil Webster (Environment Agency Science-Technology Group)	27/06/2007	CD		Digital archive I:\9S5249\Technical_Data\GIS\Data\Base_Data
140	Hard Copy	Hunstanton/Heacham Project Appraisal Report 2007 DRAFT (Environment Agency)	01-Mar-2007	Annabelle Foot (Environment Agency)	09/07/2007	Hard Copy	Scheme not yet been approved (26.06.07)	Project archive
141	CD	Unfiltered and Filtered LiDAR Data (4 CDs) (Environment Agency Science Enterprise Centre)	05-Jul-2007	Philip Busby (Environment Agency Science Enterprise Centre)	05/07/2007	CD		Project archive
142	CD, Hard Copy and Digital version	Norfolk Rapid Coastal Zone Archaeological Survey: Assessment Report and Updated Project Design Report No. 1045 Part One: Assessment Report (NPS Norfolk Archaeological Unit)	01-Apr-2005	NPS NAU Archaeology	02/07/2007	Hard Copy and PDF	CD and digital version contain both report and appendices in one field	Project archive and Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
143	CD, Hard Copy and Digital version	Norfolk Rapid Coastal Zone Archaeological Survey: Assessment Report and Updated Project Design Report No. 1045 Part Two: Appendices and Figures (NPS Norfolk Archaeological Unit)	01-Apr-2005	NPS NAU Archaeology	02/07/2007	Hard Copy and PDF	CD and digital version contains both the report and appendices in one file	Project archive and Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
144	Hard Copy	Anglian Coastal Monitoring Programme Coastal Trend Analysis: The Wash - Gibraltar Point to Old Hunstanton	01-Mar-2007	Environment Agency Shoreline Management Group	06/07/2007	Hard Copy	Draft	Project archive

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
		(Environment Agency Shoreline Management Group)						
145	Hard Copy	Wash Rivers Outfalls Strategic Study Part One - Rivers Witham, Welland and Nene Final Report NRA Project No.56050 (National Rivers Authority Anglian Region)	01-Nov-1995	Annabelle Foot (Environment Agency)	09/07/2007	Hard Copy		Project archive
146	Hard Copy	Wash River Outfalls Strategic Study Part One - River Welland Training Walls Evolution of the Coast Document No.CP146 (Posford Duvivier)	01-Aug-1998	Annabelle Foot (Environment Agency)	09/07/2007	Hard Copy		Project archive
147	Electronic Copy	Hunstanton Heacham Beach Management Manual DRAFT (Jacobs and Environment Agency)	01-Jul-2007	Richard Collins (Jacobs) Richard.Collins@jacobs.com	16/07/2007	Electronic PDF copy	Draft only - manual is still in the review process (16.07.07)	Digital archive I:\9S5249\Technical_Data and CD in Project archive
148	Electronic Copy	Conservation Objectives timetable (Wash SMP CSG)	20-Jul-2007	Peter Rushmer (Wash SMP CSG)	20/07/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
149	Electronic Copy	SEA Elements and DEFRA Guidance (Peter Doktor)	24-Nov-2006	Peter Doktor	20/07/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
150	Electronic Copy	Table of Features and Issues (Environment Agency)	12-Jul-2007	Duncan Campbell (Environment Agency)	12/07/2007	Electronic Copy	Table of features and issues compiled at the Wash Project Team meeting	Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
151	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Annex 1 Attribute Table		Annabelle Foot (Environment Agency)	10/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
152	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Annex 2 Timetable v3		Annabelle Foot (Environment Agency)	10/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
153	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Condition Monitoring Programme: Summary and Guidance Document		Annabelle Foot (Environment Agency)	10/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
154	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - SSSI intertidal flats Annex 1 Biotope composition 1997 code only	12-Jan-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
155	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - N Norfolk SSSI intertidal flats extent and other attributes	29-Jun-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
156	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Wash SSSI CO intro	29-Jun-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
157	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Wash SSSI intertidal flats extent and other attributes	29-Jun-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
158	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Wash and N Norfolk SSSI intertidal flats annex 3 cockle v2	03-Jul-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
159	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Wash SSSI intertidal flats annex 2 Wash mussel v2	03-Jul-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
160	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Wash SSSI intertidal flats annex 4 Wash spp popn measure v2	03-Jul-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
161	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Wash SSSI LSIB extent and other attributes	04-Jul-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
162	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Wash SSSI otter attributes	19-Jul-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
163	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Wash SSSI harbour seal extent and other attributes	20-Jul-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
164	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Wash SSSI LSIB and subtidal sandbanks annex 5 biotope composition 1997 and 2004 code	02-Aug-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
165	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Wash SSSI subtidal sandbanks extent and other attributes	02-Aug-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
166	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Wash and N Norfolk coast EMS CO Summary	06-Aug-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
167	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Wash and N Norfolk coast EMS CO Summary annex 1 attribute table	06-Aug-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
168	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Wash and N Norfolk coast EMS CO Summary annex 2 timetable v3	06-Aug-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
169	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Wash SSSI reef extent and other attributes	06-Aug-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
170	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Wash SSSI saline lagoons extent and other attributes	06-Aug-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
171	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Gibraltar Point SSSI CO Intro CD	01-Aug-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
172	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Gibraltar Point SSSI SPA	01-Aug-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
173	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Gibraltar Point SSSI saltmarsh	09-Mar-2005	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
174	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - Wash SSSI saltmarsh extent and other attributes v2	02-Dec-2005	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
175	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - N Norfolk Coast SSSI CO intro CD	30-Nov-2006	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
176	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - North Norfolk Coast SPA Summary Table	06-Aug-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
177	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - The Wash SPA Summary Table	08-Aug-2007	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
178	Electronic Copy	Wash and North Norfolk Coast European Marine Site Draft Conservation Objectives - N Norfolk Coast SSSI Saltmarsh extent and other attributes	06-Dec-2005	Annabelle Foot (Environment Agency)	17/08/2007	Electronic Copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
179	Electronic Copy	Wash Bathymetry 2000		Duncan Campbell (Environment Agency)	16/08/2007	Electronic jpeg file		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
180	Electronic Copy	Wash Bathymetry 2000		Duncan Campbell (Environment Agency)	16/08/2007	Electronic jpeg file		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
181	Electronic Copy	Wash Bathymetry 2000		Duncan Campbell (Environment Agency)	16/08/2007	Electronic jpeg file		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
182	Electronic Copy	Boston Borough Council - Strategic Flood Risk Assessment (Boston Borough Council)		Internet	23/08/2007	Electronic htm document		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
184	Electronic Copy	Kings Lynn and West Norfolk Borough Council Strategic Flood Risk Assessment: Final Report (Bullen Consultants)	01-Aug-2005	Internet	23/08/2007	Electronic pdf copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
191	Hard Copy	Coastal Data Analysis: The Wash Study 2 Wave attenuation over inter-tidal surface. Draft report to Environment Agency (Anglian Region) Specialist Term Consultancy STCG/2000/48 (Coastal Geomorphology Partnership (CGP) University of Newcastle)	01-Jan-2001	Nick Cooper (Royal Haskoning)	10/09/2007	Hard Copy	Copy of ID127	Project archive

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
192	Electronic Copy	Saltmarsh Review: An overview of coastal saltmarshes, their dynamic and sensitivity characteristics for conservation and management JNCC Report No. 334 (Laurie Boorman)	01-Feb-2003	Internet	14/09/2007	Electronic pdf copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
193	Electronic Copy	Flood and Coastal Defence Appraisal Guidance (FCDPAG) 3 Economic Appraisal. Supplementary Note to Operating Authorities - Climate Change Impacts (DEFRA)	01-Oct-2006	Internet - DEFRA website	13/09/2007	Electronic pdf copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
197	Electronic Copy	Hunstanton Hard Defences Design Report Project Ref Number LMB1206D (Babtie Brown and Root JV)	01-May-2005	Environment Agency	29/09/2007	Electronic pdf copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
198	Electronic Copy	Hunstanton-Heacham Sea Defences and Hunstanton-Snettisham Nourishment Design Report Amendment 01 LMB12077 (Babtie Brown and Root JV)	01-Feb-2004	Environment Agency	29/09/2007	Electronic pdf copy		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
199	Electronic files	Wash Tidal Flood Zones (Central and Northern Area)	25-Sep-2007	Environment Agency	29/09/2007	Various	All tidal flood zone data	Digital archive I:\9S5249\Technical_Data\GIS
200	Electronic file	Gibraltar Point to Norfolk map base		Environment Agency	29/09/2007	.dwg file		Digital archive I:\9S5249\Technical_Data\GIS and I:\9S5996\Technical_Data\GIS
217	Electronic file	Hunstanton Sea Defence Condition Survey (St La Haye Limited)	01-Jun-2005	Derek Barrett (Borough Council of Kings Lynn and West Norfolk)	15/10/2007	Electronic Word file		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data



ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
218	Electronic file	Hunstanton Cliff Regression Review Report 2005 (Mott MacDonald)	01-May-2005	Derek Barrett (Borough Council of Kings Lynn and West Norfolk)	15/10/2007	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
219	Electronic file	Hunstanton Cliff Regression Review Report 2005 - Cliff Failure and Regression Rate Observations Drawing No. 201122/FNG/001	01-May-2005	Derek Barrett (Borough Council of Kings Lynn and West Norfolk)	15/10/2007	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
220	Electronic file	Hunstanton Cliff Regression Review Report 2005 - Cliff Behaviour Mapping Drawing No. 201122/FNG/001	01-May-2005	Derek Barrett (Borough Council of Kings Lynn and West Norfolk)	15/10/2007	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
230	Hard copy	Rapid Coastal Zone Assessment Survey Yorkshire and Lincolnshire: Gibraltar Point to Norfolk (Humber Field Archaeology)	01-Jul-2007	Environment Agency (?)	31/12/2007	Hard Copy		Project archive
238	Electronic file	Regional Spatial Strategy for the East Midlands (Government Office for the East Midlands)	01-Mar-2005	Internet	06/02/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
239	Electronic file	East Midlands Regional Plan - Report of the Panel Examination in Public 22 May - 19 July 2007 (Government Office for the East Midlands)	01-Nov-2007	Internet	06/02/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
257	Electronic file	Agricultural Land Classification of England and Wales (MAFF)	01-Jan-1988	Internet	30/04/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
258	Electronic file	Lincolnshire Wildlife Trust Sites Update June 2008 (Lincolnshire Wildlife Trust)	01-Jun-2008	Peter Udy (Boston Borough Council)	19/06/2008	Electronic Excel		Digital archive I:\9S5249\Technical_Data\Lincolnshire

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
								Wildlife Trust info
259	Electronic file	Lincolnshire Wildlife Trust Sites: Belle Mere Pool information (Lincolnshire Wildlife Trust)		Peter Udy (Boston Borough Council)	19/06/2008	Electronic Word document		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Lincolnshire Wildlife Trust info
260	Electronic file	Lincolnshire Wildlife Trust Sites: South Bank, Fosdyke (Lincolnshire Wildlife Trust)		Peter Udy (Boston Borough Council)	19/06/2008	Electronic Word		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Lincolnshire Wildlife Trust info
261	Electronic file	Lincolnshire Wildlife Trust Sites: Frampton Hall (Lincolnshire Wildlife Trust)		Peter Udy (Boston Borough Council)	19/06/2008	Electronic Word document		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Lincolnshire Wildlife Trust info
262	Electronic file	Lincolnshire Wildlife Trust Sites: Hall Weir (Lincolnshire Wildlife Trust)		Peter Udy (Boston Borough Council)	19/06/2008	Electronic Word document		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Lincolnshire Wildlife Trust info
263	Electronic file	Lincolnshire Wildlife Trust Sites: Witham Way Country Park (Lincolnshire Wildlife Trust)		Peter Udy (Boston Borough Council)	19/06/2008	Electronic Word document		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Lincolnshire Wildlife Trust info
264	Electronic file	Lincolnshire Wildlife Trust Sites: Boston Cemetery (Lincolnshire Wildlife Trust)		Peter Udy (Boston Borough Council)	19/06/2008	Electronic Word		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Lincolnshire

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
								Wildlife Trust info
265	Electronic file	Lincolnshire Wildlife Trust Sites: Cowbridge Drain (Lincolnshire Wildlife Trust)		Peter Udy (Boston Borough Council)	19/06/2008	Electronic Word		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Lincolnshire Wildlife Trust info
266	Electronic file	Lincolnshire Wildlife Trust Sites: Havenside LNR (Lincolnshire Wildlife Trust)		Peter Udy (Boston Borough Council)	19/06/2008	Electronic Word document		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Lincolnshire Wildlife Trust info
267	Electronic file	Lincolnshire Wildlife Trust Sites: Hobhole Bank LWT Reserve (Lincolnshire Wildlife Trust)		Peter Udy (Boston Borough Council)	19/06/2008	Electronic Word document		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Lincolnshire Wildlife Trust info
268	Electronic file	Lincolnshire Wildlife Trust Sites: Hobhole Drain, Benington Bridge to Baker's Bridge (Lincolnshire Wildlife Trust)		Peter Udy (Boston Borough Council)	19/06/2008	Electronic Word document		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Lincolnshire Wildlife Trust info
269	Electronic file	Lincolnshire Wildlife Trust Sites: Maud Foster Drain, Cowbridge to Boston (Lincolnshire Wildlife Trust)		Peter Udy (Boston Borough Council)	19/06/2008	Electronic Word document		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Lincolnshire Wildlife Trust info
270	Hard copy	Wash River Outfalls Strategic Study Part Two River Great Ouse (Posford Duvivier)	01-Dec-1996	Lee Garratt (Royal Haskoning)	22/07/2008	Hard copy		Project archive

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
271	Electronic file	Estuarine and Tidal Wetland Restoration in the United Kingdom: Policy Versus Practice (Pethick)	01-Jan-2002	Internet	30/07/2008		For reference purposes on DMT only - don't have file	
272	Hard copy	Raising and Strengthening of the first line sea defences, earth embankments west of Ouse estuary - Marsh Cut to Cambridge/Oundle Division Boundary - Engineers Report (Anglian Water, Cambridge Division)	01-Feb-1985	Nigel Woonton (Environment Agency)	10/09/2008	Hard copy	Hard copy has also been scanned	Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Strategies
273	Hard copy	Sea banks east of Ouse estuary - Detailed Appraisal Report Project No. 12019 (National Rivers Authority, Anglian Region)	01-Nov-1991	Nigel Woonton (Environment Agency)	10/09/2008	Hard copy	Hard copy has also been scanned	Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Strategies
274	Hard copy	Hunstanton Town Centre and Southern Seafront Masterplan Final Report (King's Lynn and West Norfolk Borough Council and BDP)	01-Aug-2008	John Norton (King's Lynn and West Norfolk Borough Council)	17/09/2008	Hard copy	Hard copy has also been scanned	Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
275	Electronic file	Impacts of Coastal Realignment on Intertidal Sediment Dynamics: Freiston Shore, The Wash (Andrew Symonds)	01-Aug-2006	Internet	17/09/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
276	Electronic file	The Online Managed Realignment Guide - Freiston (ABPmer)		Internet (www.abpmer.net/omreg/index2.php?option=com_content&do_pdf=1&id=63)	19/09/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
277	Electronic file	Changes in bird use following the Managed Realignment at Freiston Shore RSPB Reserve, Lincolnshire, England (Badley, J. and Allcorn, R.I.)	01-Jan-2006	Internet (Conservation Evidence (2006) 3, 102-105)	19/09/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
278	Electronic file	Wash Banks Flood Defence Scheme Freiston Environmental Monitoring 2002-2006 R&D Technical Report FD1911/TR (Brown et al)	01-May-2007	Gary Watson (Environment Agency)	19/09/2008	Electronic pdf and word doc		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
279	Electronic file	Wash Banks Flood Defence Scheme Freiston Environmental Monitoring 2007 R&D Technical Report FD1911/TR (Brown)	01-Feb-2008	Gary Watson (Environment Agency)	19/09/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
280	Electronic file	Freiston Shore Managed Realignment Site Environment Agency Information Sheet No.1 (Environment Agency)	01-Apr-2008	Gary Watson (Environment Agency)	19/09/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
281	Hard copy	Hunstanton Cliff Regression - Report on 2006 Monitoring (Mott MacDonald)	01-Nov-2006	John Norton/Marion O'Donoghue (Borough Council of King's Lynn and West Norfolk)	29/09/2008	Hard copy	Hard copy has also been scanned	Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
282	Hard copy	Hunstanton Cliff Recession - Report on 2007 Monitoring (Mott MacDonald)	01-Dec-2007	John Norton/Marion O'Donoghue (Borough Council of King's Lynn and West Norfolk)	29/09/2008	Hard copy	Hard copy has also been scanned	Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
283	Hard copy	Anglian Sea Defence Survey Phase IV Survey Report Vol I Welland & Nene (NRA Anglian Region)	01-Mar-1992	Ian Constable (Environment Agency Asset Systems Management Team)	13/10/2008	Hard copy	Hard copy has also been scanned	Digital archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
284	Hard copy	Anglian Sea Defence Management Study - Stage III Monitoring Guidelines (Halcrow for NRA Anglian Region)	01-Jan-1991	Ian Constable (Environment Agency Asset Systems Management Team)	13/10/2008	Hard copy	Hard copy has also been scanned	Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
285	Electronic file	A cost-benefit appraisal of coastal Managed Realignment policy (Turner et al 2007)	28-May-2007	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
286	Electronic file	A Preliminary Evaluation of Wave Attenuation by Four Species of Seagrass (Fonseca and Cahalan 1992)	05-Jun-1992	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
287	Electronic file	Application of LIDAR Digital Terrain Modelling to Predict Intertidal Habitat Development at a Managed Retreat Site: Abbots Hill, Essex, UK	05-Feb-2004	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
288	Electronic file	Coastal cliff behaviour: Observations on the relationship between beach levels and recession rates (Lee 2008)	19-Feb-2008	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
289	Electronic file	Coastal defence and the Habitats Directive: predictions of habitat change in England and Wales (Lee 2000)	01-Oct-2000	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
290	Electronic file	Dynamics of sedimentation in a tide-dominated backbarrier salt marsh, Norfolk, UK (French and Spencer 1992)	19-Nov-1992	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
291	Electronic file	English Nature's Estuaries Initiative: A review of its contribution to ICZM (Morris 2007)	13-May-2007	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
292	Electronic file	Habitat Creation Opportunities for Landward Coastal Re-alignment: Essex Case Studies (Dixon et al)	12-Apr-1998	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
293	Electronic file	Integrated Coastal Management: A Comparative Analysis for Four UK Initiatives (Stojanovic and Ballinger 2008)	01-Jan-2008	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
294	Electronic file	Interactions between waves, bank erosion and emergent vegetation: an experimental study in a wave tank (Coops et al 1996)	18-Jan-1996	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
295	Electronic file	Managing by principle:: A critical analysis of the European principles of Integrated Coastal Zone Management (ICZM) (McKenna et al 2008)	03-Feb-2008	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
296	Electronic file	Medium timescale stability of tidal mudflats in Bridgwater Bay, Bristol Channel, UK: Influence of tides, waves and climate (Kirby and Kirby 2008)	19-Aug-2008	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
297	Electronic file	Monitoring the development of intertidal habitats on former agricultural land after the Managed Realignment of coastal defences at Tollesbury, Essex, UK (Garbutt et al 2006)	01-Jan-2006	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
298	Electronic file	Quantifying saltmarsh vegetation and its effect on wave height dissipation: Results from a UK East Coast Saltmarsh	02-May-2006	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
299	Electronic file	Sea defence and nature conservation: threat or	01-Jan-1992	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
		opportunity (Doody 1992)						ata\T2 Incoming Data
300	Electronic file	Sea Level Rise Research and Dialogue in North Carolina: Creating Windows for Policy Change (Poulter et al 2008)	10-Sep-2008	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
301	Electronic file	Sediment transport on the Freiston Shore Managed Realignment site: An investigation using environmental magnetism (Rotman et al 2008)	03-Jan-2008	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
302	Electronic file	The creation of compensatory habitat - Can it secure sustainable development? (Morris et al 2006)	20-Jan-2006	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
303	Electronic file	The Humber Estuary, Eastern England: Strategic planning of flood defences and habitats (Edwards and Winn 2006)	01-Jan-2006	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
304	Electronic file	The impact of sika deer grazing on the vegetation and infauna of Arne saltmarsh (Hannaford et al 2006)	01-Jan-2006	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
305	Electronic file	The sea defence value of salt marshes: field evidence from North Norfolk (Moller et al 2001)	15-May-2001	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
306	Electronic file	Towards sustainable flood and coastal management: identifying drivers of, and obstacles to, Managed Realignment (Ledoux et al 2004)	22-Mar-2004	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
307	Electronic file	Wave dissipation over macro-tidal saltmarshes: effects of marsh edge typology and vegetation change (Moller and Spencer	01-Jan-2002	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data



ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
		2002)						
308	Electronic file	Wave transformation over salt marshes: a field and numerical modelling study from North Norfolk, England (Moller et al 1999)	04-May-1999	Internet	15/10/2008	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
309	Hard copy	Hunstanton Promenade Maintenance - Report on Inspection and Recommendations for Maintenance (Mott MacDonald 1995)	01-Oct-1995	Derek Barrett (King's Lynn and West Norfolk Borough Council)	31/10/2008	Hard copy	Hard copy has also been scanned	Digital archive I:\9S5249\Technical_Data\T2 Incoming Data
313	Electronic file	Assessing breaching risk in coastal gravel barriers (Hartley and Pontee 2008)	01-Dec-2008	Proceedings of the Institution of Civil Engineers Maritim Engineering, 161, 143-152	12/02/2009	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Geomorphology and Coastal Analysis
314	Electronic file	Anglian Coastal Monitoring Programme Phase IV 2006/7 - 2010/11: Sea State Report for Norfolk coast (Year 1 Oct 2006 to Sept 2007)	01-Mar-2009	Environment Agency Shoreline Management Group	03/03/2009	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Geomorphology and Coastal Analysis
315	Electronic file	Anglian Water affected assets - Wash SMP (Anglian Water Asset Data Management Centre 2009)	27-Mar-2009	Anglian Water Asset Data Management Centre (David Quincey)	27/03/2009	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Anglian Water Affected Assets (ID315)
317	Electronic file	Great Ouse Catchment Flood Management Plan (Environment Agency and Royal Haskoning	01-Sep-2008	Marie Coleman (Environment Agency)	08/04/2009	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
		2008)						Data\CFMPs
318	Electronic file	River Nene Catchment Flood Management Plan (Environment Agency and Halcrow 2008)	01-Dec-2008	Marie Coleman (Environment Agency)	08/04/2009	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\CFMPs
319	Electronic file	River Witham Catchment Food Management Plan (Environment Agency and Faber Maunsell 2008)	01-Dec-2008	Marie Coleman (Environment Agency)	08/04/2009	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\CFMPs
320	Electronic file	River Welland Catchment Flood Management Plan (Environment Agency and Mott MacDonald 2008)	01-Nov-2008	Marie Coleman (Environment Agency)	08/04/2009	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\CFMPs
321	Electronic file	River Welland Catchment Flood Management Plan Appendices (Environment Agency and Mott MacDonald 2008)	01-Nov-2008	Marie Coleman (Environment Agency)	08/04/2009	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\CFMPs
322	Electronic file	The Value of Food and Farming in Lincolnshire (Lincolnshire Research Observatory)	N/A	Peter Udy (Boston Borough Council)	19/02/2009	Electronic pdf		Digital archive I:\9S5249\Technical_Data\T2 Incoming Data\Agricultural Land Classification and Farming
323	Electronic file	Anglian Coastal Monitoring Programme Phase VII 2006/07 - 2010/11. Sea state report for Norfolk coast Year 1 Oct 2006 - Sept 2007	N/A	Duncan Campbell (Environment Agency)	09/06/2009	Electronic pdf		Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data\Monitoring

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
324	Electronic file	Anglian Water Affected Assets (GIS data)	22-May-09	Richard Stirland (Anglian Water)	26/05/2009	Various		Digital project archive I:\9S5249\Technical_Data\GIS\Data\Royal Haskoning_Data\Anglian_Water_Affected_Assets
325	Electronic file	Translating Shoreline Management Plans into Spatial Plans Volume I (The Planning Cooperative 2009)	01-Mar-09	Julie Davies (Royal Haskoning Bodmin)	04/06/2009	Electronic pdf		Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data\Planning documents
326	Electronic file	Translating Shoreline Management Plans into Spatial Plans Volume II (The Planning Cooperative 2009)	01-Mar-09	Julie Davies (Royal Haskoning Bodmin)	04/06/2009	Electronic pdf		Digital project archive I:\9S5249\Technical_Data\T2 Incoming Data\Planning documents
327	Hard copy	Shoreline Movement and Shoreline Management in The Wash, Eastern England (Brew and Williams 2002)	01-Jan-02	David Brew (RH Peterborough)	10/07/2009	Hard copy	Hard copy has also been scanned	I:\9S5249\Technical_Data\T2 Incoming Data\Geomorphology and Coastal Analysis
328	Electronic file	Holocene sedimentary evolution and palaeocoastlines of the Fenland embayment, eastern England (Brew et al 2000)	01-Jan-00	David Brew (RH Peterborough)	05/08/2009	Electronic pdf		I:\9S5249\Technical_Data\T2 Incoming Data\Geomorphology and Coastal Analysis
329	Electronic file	Holocene palaeoenvironmental evolution and sea level history of the north-western Fenland, eastern England	Unpublished	David Brew (RH Peterborough)	05/08/2009	Electronic Word document	NB Manuscript only - document unpublished	I:\9S5249\Technical_Data\T2 Incoming Data\Geomorphology and Coastal Analysis
330	Electronic file	BGS Wash Report (Brew)	Unpublished	David Brew (RH Peterborough)	05/08/2009	Electronic Word document	NB Manuscript only - document unpublished	I:\9S5249\Technical_Data\T2 Incoming Data\Geomorphology and Coastal

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
								Analysis\ID330 BGS Wash Report
331	Electronic file	Sediment supply and deposition in The Wash (Evans and Collins)	01-Jan-87	Nick Tribe (Natural England)	14/08/2009	Electronic PDF document		I:\9S5249\Technical_Data\T2 Incoming Data\Sediment Transport\
332	Electronic file	Physical processes on Wash saltmarshes (Stoddart, French and Bayliss-Smith)	01-Jan-87	Nick Tribe (Natural England)	14/08/2009	Electronic PDF document		I:\9S5249\Technical_Data\T2 Incoming Data\Geomorphology and Coastal Analysis\
333	Electronic file	Wash SMP Issues (Roger Morris, Senior Specialist, Natural England Policy Team)	03-Aug-09	Ian Butterfield (Natural England)	05/08/2009	Electronic Word document	Advice from the geomorphological experts at Natural England regarding the impact of sea banks on intertidal development	I:\9S5249\Technical_Data\T2 Incoming Data
334	Electronic file	Controls on Long-term Saltmarsh Accretion and Erosion in the Wash, Eastern England (Pye)	01-Jan-95	Nick Tribe (Natural England)	06/08/2009	Electronic PDF document		
335	Electronic file	NN_Wash HER Data	04/02/2010	English Heritage	04/02/2010	Electronic		I:\9S5249\Technical_Data\T2 Incoming Data
336	Electronic file	Hunstanton-Heacham Sea Defences Strategy Report - Executive Summary (Posford Duvivier)	02/05/1997	Royal Haskoning Archive	24/02/2010	Electronic PDF document	Project number D2458	I:\9S5249\Technical_Data\T2 Incoming Data\Defences\Hunstanton-Heacham\1997_Hunst

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
								anton-Heacham Sea Defences Strategy
337	Electronic file	Hunstanton-Heacham Sea Defences Strategy Report - Appendices (Posford Duvivier)	02/05/1997	Royal Haskoning Archive	24/02/2010	Electronic PDF document	Project number D2458	I:\9S5249\Technical_Data\T2 Incoming Data\Defences\Hunstanton-Heacham\1997_Hunstanton-Heacham Sea Defences Strategy
338	Electronic file	Hunstanton-Heacham Sea Defences Strategy Report (Posford Duvivier)	02/05/1997	Royal Haskoning Archive	24/02/2010	Electronic PDF document	Project number D2458	I:\9S5249\Technical_Data\T2 Incoming Data\Defences\Hunstanton-Heacham\1997_Hunstanton-Heacham Sea Defences Strategy
339	Electronic file	Hunstanton-Heacham Sea Defences Strategy Report - Supplement to Strategy Study (Posford Duvivier)	01/12/1998	Royal Haskoning Archive	24/02/2010	Electronic PDF document	Project number D2458	I:\9S5249\Technical_Data\T2 Incoming Data\Defences\Hunstanton-Heacham\1997_Hunstanton-Heacham Sea Defences Strategy
340	Electronic file	Hunstanton-Heacham Sea Defences Special Report on Sustainability (Posford Duvivier)	01/05/1999	Royal Haskoning Archive	24/02/2010	Electronic PDF document	Project number D2458	I:\9S5249\Technical_Data\T2 Incoming Data\Defences\Hunstanton-

ID	Type of Information	Description	Date Produced	Info Source	Date received	Media Type	Comments	Storage location
								Heacham\1999_Special Report on Sustainability
341	Electronic file	Strategy Report on Hunstanton South Beach Seawall, Heacham Beach and Shingle Ridge (Halcrow)	01/02/1988	Royal Haskoning Archive	24/02/2010	Electronic PDF document	Project number D2458	L:\Sites\UK-Peterborough\Project\9S5249\Technical_Data\T2 Incoming Data\Defences\Hunstanton-Heacham\1987_Strategy_Halcrow
342	Electronic file	FUTURECOAST (Defra)	01/01/2002	Environment Agency	01/03/2007	Electronic files		L:\Sites\UK-Peterborough\Project\9S5249\Technical_Data\T2 Incoming Data\Futurecoast info and on CD