DASSH/BGS Geological Data Small Project - November 2015

Introduction

The aim of the MEDIN small project was to pilot the transfer and archiving of geological data held in the Species and Habitats DAC at DASSH into the BGS Geology DAC.

DASSH carried out a review of their holdings to determine which datasets contained geological data and 2 examples were initially provided to BGS for assessment of suitability.

- 31 surveys found (excluding MCZ surveys which are already held at the BGS DAC)
 - o 30 contain geological data
 - o 1 contains geochemical data

DASSH will forward the data to BGS.

Inventory

Metadata Title	GEOLOGICAL DATA	GEOCHEMICAL DATA
2014 Scottish Natural Heritage (SNH) Sound of Arisaig SAC site condition monitoring survey	Y	
2014 Scottish Natural Heritage (SNH) Site Condition Monitoring (SCM) survey of intertidal sediment flats of Kentra Bay, Lochaber	Y	
1869-1988 Eve Southward and Jason Hall-Spencer supplied deep sea datasets for Dredging the Depths project	Y	
1987- Ongoing UK Marine Environment Monitoring and Assessment National database (MERMAN) database	Y	
2006 - 2007 Joint Nature Conservation Committee (JNCC) Mid Irish Sea Reefs Multibeam and Stills Survey	Y	
2003 Institute of Estuarine and Coastal Studies (IECS) University of Hull Isles of Scilly, Fal and Helford Special Areas of Conservation (SAC) Grab and Video sediment and infaunal surveys	Y	
2004a Royal Haskoning Ltd Fal Estuary marine ecological grab and core survey	Y	
2008 SeaStar Survey Ltd Survey Falmouth maerl bed core and video survey	Y	
2012 Joint Nature Conservation Committee (JNCC) Fal and Helford kelp and maerl condition assessment Dive Transect Survey	Y	
1988-1990 Joint Nature Conservation Committee (JNCC) Morecambe Bay Sublittoral benthic sediment communities Day Grab survey		Υ
2000 English Nature (NE) and Plymouth Marine Laboratory (PML). Survey of infaunal organisms on Isles of Scilly Special Area of Conservation (SAC) intertidal sandflats.	Y	
1999 English Nature (EN) Monitoring the subtidal sandbanks of the Wash and the North Norfolk coast cSAC, Eastern Sea Fisheries Joint Committee (ESFJC)	Υ	

2011 Envision Mapping Ltd Berwickshire and North Northumberland European Marine Site (EMS) Survey of the intertidal sand and mud flats	Y
2008 Natural England (NE) The Wash, intertidal survey	Y
2008 CEFAS. Lands End, Cape Bank and The Lizard. Offshore monitoring survey.	Y
2005 English Nature (EN) Chesil and the Fleet intertidal sediment survey	Y
Morecambe Bay subtidal sandbanks 2010 survey data	Υ
2008 Natural England (NE) Morecambe Bay, mapping the marine habitats	Y
2008 Natural England (NE) Lundy. Sedimentary biotope mapping	Y
2010 Natural England (NE) Humber Estuary, benthic survey	Y
2001 English Nature (EN) South Walney, saline lagoon survey	Y
1998-1999 Plymouth Sound & Estuaries cSAC Sediment Monitoring Trials (No metadata at present)	Y
2005 English Nature (EN) Solent, intertidal survey	Υ
1995 English Nature (EN) Fal Estuary Transect survey A comparison of the Maerl Beds Between 1982 and 1992	Y
2011 Ecospan Environmental Ltd Fal and Helford Marine Sites Condition Monitoring of the Intertidal Mudflats and Sandflats Feature	Y
2010 Ecospan Lynher Estuary SSSI Intertidal Biotope Survey	Y
2010 Ecospan Tamar Tavy and St John's Lake SSSI Intertidal Biotope Survey	Y
2013 Marine Ecological Surveys Limited (MESL) and Natural England (NE) Portsmouth Harbour SPA/SSSI Intertidal Mudflat Condition Assessment	Y
2012 Coastal and Marine Environmental Research (CMER) St Mawes Maerl and Zostera bed video transects	Y
2013 Seastar Survey Ltd Fal and Helford Drop Video and Dive survey	Y
1988-2011 UMBSM Clyde Sea Physical Features of Kames Bay	Υ
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