Seahenge Peat and Clay (rRA 7) Evidence Review

Region	Net Gain	
Site Name/number	Seahenge Peat and Clay rRA NG7	
ENG Features present and proposed for inclusion within MCZ designation	BSH	• Intertidal sand and muddy sand • Subtidal sand
	Habitat FOCI	• Peat and clay exposures • Subtidal sands and gravels
	SOCI	-
ENG Features present but not proposed for inclusion within MCZ designation	BSH	-
	Habitat FOCI	-
	SOCI	-
Non-ENG Features (Geological/geomorphological)		• North Norfolk Coast (subtidal)

Evidence Summary – data provided by Regional MCZ Projects

Feature	Evidence Summary	Key Sources
Intertidal sand and muddy sand	The occurrence of this broad-scale habitat was supported by 1 Combined MESH/UKSeaMap GB000233 and 2 GB000234 polygons, 3 MB0102 GB000233 and 4 MB0102 GB000234 polygons. No point data were available.	Combined MESH/UKSeaMap MB0102
Subtidal sand	The occurrence of this broad-scale habitat was supported by 1 Combined MESH/UKSeaMap GB001055 polygon. No point data were available.	Combined MESH/UKSeaMap
Peat and clay exposures	The occurrence of this habitat FOCI was supported by 2 Combined MESH/UKSeaMap GB000234 polygons and 2 MB0102 GB000234 polygons. In total, 3 point records were available within the rRA in support of this habitat FOCI. These were derived from MESH, MNCR10000689 and MB0102.	Combined MESH/UKSeaMap MB0102 MNCR surveys
Subtidal sands and gravels	The occurrence of this habitat FOCI was supported by 1 Combined MESH/UKSeaMap GB001055 polygon and 1 MB0102 BGS modelled subtidal sands and gravels polygon. No point data were available.	MB0102 Combined MESH/UKSeaMap

Description of New Evidence Identified by MB0116 project

No new evidence was identified.

Evidence That Could Not Be Acquired by MB0116 project

Evidence Description	Source	Feature
Davis, D and Dinwiddy, J., 2011. Visit to potential reference site – Holme Next The Sea (Gore Point) survey records of peat and clay exposures	Unknown	Peat and Clay Exposures
English Heritage, 2011. Holme Beach monitoring project 2003-2008. NAU Archaeology Report 1444.	English Heritage	Peat and Clay Exposures
Bolam, S.G., Barrio-Frojan, C.R.S. and Eggleton, J.D., 2010. Macrofaunal production along the UK continental shelf. *Journal of Sea Research*,64 166-179	Christopher.Barrio@cefas.co.uk	Unknown
Cooper, K.M., Curtis, M., Wan Hussin, W.M.R., Barrio Froján, C.R.S., Defew, E.C., Nye, V. and Patterson, D.M., 2011. Implications of dredging induced changes in sediment particle size composition for the structure and function of marine benthic macrofaunal communities. *Marine Pollution Bulletin*, 62: 2087-2094.	Keith.Cooper@cefas.co.uk	Unknown
Tittley, I., 1998. Medium to long-term studies on the rocky shore vegetation of North Norfolk., Scott, G.W. and Tittley, I. (eds.), Centre for Environmental Research into Coastal Issues, Scarborough.	Centre for Environmental Research into Coastal Issues	Unknown
Yates, M.G., Garbutt, R.A., Barratt, D.R., Turk, T., Brown, N.J., Rispin, W.E.R., McGrorty, S., SEA, I., V, Goss-Custard, J. and Murray, E., 2001. Littoral sediments of the Wash and North Norfolk Coast SAC: the 1998 and 1999 surveys of inter-tidal sediment and invertebrates.	Unknown	Unknown

Kenny, A.J., Rees, H.L. and Lees, R.G., 1991. An inter-regional comparison of gravel assemblages off the English east and south coasts: preliminary results. C.M. - International Council for the Exploration of the Sea, CM 1991 (E:27). ICES [s.l.]. 6 + annexes pp.	Andrew.Kenny@cefas.co.uk	Unknown