

Wash Approach (NG 4) Evidence Review

Region	Net Gain	
Site Name/number	Wash Approach NG 4	
ENG Features present and proposed for inclusion within MCZ designation	BSH	<ul style="list-style-type: none"> Subtidal sand Subtidal mixed sediments
	Habitat FOCI	<ul style="list-style-type: none"> Subtidal sands and gravels
	SOCI	-
ENG Features present but not proposed for inclusion within MCZ designation	BSH	<ul style="list-style-type: none"> Subtidal coarse sediment Subtidal biogenic reefs
	Habitat FOCI	<ul style="list-style-type: none"> Ross worm <i>Sabellaria spinulosa</i> reefs
	SOCI	-
Non-ENG Features (Geological/geomorphological)		-

Evidence Summary – data provided by Regional MCZ Projects

Feature	Evidence Summary	Key Sources
Subtidal sand	The occurrence of this broad-scale habitat was supported by 2 Humber REC polygons, 2 UKSeaMap GB001055 polygons, 18 Combined MESH/UKSeaMap polygons (13 GB000240 polygons, 2 GB000239 polygons, 2 GB001100 polygons and 1 GB001055 polygon). Point data were also available from 23 MESH locations – derived from a number of MNCR and MRCON surveys and a further 6 point records were available from the Humber REC survey.	Humber REC UKSeaMap Combined MESH/UKSeaMap
Subtidal mixed sediments	The occurrence of this broad-scale habitat was supported by 2 Humber REC polygons, 59 Combined MESH/UKSeaMap polygons (57 GB000240 polygons, 1 GB000239 polygon and 1 GB001100 polygon). Point data were also available from 13 MESH locations, derived from numerous MRCON surveys, and 2 Humber REC locations.	Humber REC Combined MESH/UKSeaMap
Subtidal sands and gravels	The occurrence of this habitat FOCI was supported by polygon data derived from 42 MB0102 polygons (37 GB000240 polygons, 4 GB000239 polygons & 1 BGS modelled subtidal sands and gravels polygon), 29 Combined MESH/UKSeaMap polygons (23 GB000240 polygons, 2 GB000239 polygons, 2 GB001100 polygons & 2 GB001055 polygons), 3	MB0102 Combined MESH/UKSeaMap UKSeaMap Humber REC Regional Projects - NG

	UKSeaMap GB001055 polygons and 2 Humber REC polygons. Point data were also available from 55 MESH locations (derived from numerous MNCR and MRCON surveys), 2 Humber REC locations, 32 MB102 points (originating from an MNCR survey) and 31 HOCl locations. Data also provided by Regional Projects – NG (JNCCMNCR10000919)	
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Description of New Evidence Identified by MB0116 project

No new evidence identified.

Evidence That Could Not Be Acquired by MB0116 project

Evidence Description	Source	Feature
Lincs Offshore Wind Farm Environmental Statement	Centrica	Unknown
Sheringham Shoal Offshore Wind Farm Environmental Statement	Scira Offshore Energy Limited	Unknown
Bolam, S.G., Barrio-Frojan, C.R.S. and Eggleton, J.D., 2010. Macrofaunal production along the UK continental shelf. <i>Journal of Sea Research</i> , 64: 166-179	Christopher.Barrio@cefas.co.uk	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
Cooper, K.M., Curtis, M., Wan Hussin, W.M.R., Barrio Froján, C.R.S., Defew, E.C. and Nye, V., Patterson, D.M., 2011. Implications of dredging induced changes in sediment particle size composition for the structure and function of marine benthic macrofaunal communities. <i>Marine Pollution Bulletin</i> , 62: 2087-2094.	Keith.Cooper@cefas.co.uk	Unknown
Aggregate licence area 440	Westminster Gravels	Unknown

Humber Aggregate Dredging Association. Marine Aggregate Regional Environmental Assessment	Humber Aggregate Dredging Association.	Unknown
DECC licence block 48/21a - Durango	Perenco	Unknown
Race Bank OWF	Centrica	Unknown