

Blakeney Seagrass (rRA 5) Evidence Review

| Region | Net Gain | |
|--|---------------------------|--|
| Site Name/number | Blakeney Seagrass rRA NG5 | |
| ENG Features present and proposed for inclusion within MCZ designation | BSH | <ul style="list-style-type: none"> • Intertidal sand and muddy sand • Intertidal mud |
| | Habitat FOCI | <ul style="list-style-type: none"> • Seagrass beds |
| | SOCI | - |
| ENG Features present but not proposed for inclusion within MCZ designation | BSH | - |
| | Habitat FOCI | - |
| | SOCI | - |
| Non-ENG Features (Geological/geomorphological) | | <ul style="list-style-type: none"> • 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 GB000234 polygon and 4 MB0102 GB000234 polygons. No point data were available. | Combined MESH/UKSeaMap MB0102 |
| Intertidal mud | The occurrence of this broad-scale habitat was supported by 1 Combined MESH/UKSeaMap GB000234 polygon and 1 GB001072 polygon, 5 MB0102 GB000234 polygons and 1 GB001072 polygon. No point data were available. | Combined MESH/UKSeaMap MB0102 |
| Seagrass beds | The occurrence of this HOCI feature was supported by polygon data derived from 1 MB0102 GB000232 polygon. No point data were available. | MB0102 |

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 |
|---|-----------------|---------------|
| West, R.B., Graham, M.F. and Kirby, J.S., 2010. Survey of Eelgrass species (<i>Zostera</i> spp.) on intertidal habitats within the Wash and North Norfolk Coast Marine Special Area of Conservation. Natural England. | Natural England | Seagrass beds |
| 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 | Cefas | 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. <i>Marine Pollution Bulletin</i> , 62: 2087-2094. | Cefas | 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 |
| Ranwell, D.S., Wyer, D.W., Boorman, L.A., Pizzey, J.M. and Waters, R.J., 1974. <i>Zostera</i> transplants in Norfolk and Suffolk, Great Britain. <i>Aquaculture</i> , 4 (0) | Unknown | Seagrass beds |