

MCZ – Thanet Coast (BS07)

Subtidal sands and gravels

Natural England

Presence – High Extent – High

Data Sources:

- MNCR (doesn't specify if point and polygon data)
- Regional project amalgamated data points, lines and polygons
- BGS derived points (point data, number of points is not provided).

Comments – 12 biotope translated ground truth samples from MNCR records supported by 86 polygons (MESH great than 58).

MB0116

Presence – Low Extent – Low (score was lowered due to low presence score)

Data Sources:

- MESH (Polygon data converted from Eunis L3 codes to HOCl)
- MB102 (Polygon data)
- UkSeaMap (Polygon data converted from Eunis L3 codes to HOCl)
- Outer Thames REC data (Polygon data converted from Eunis L3 codes to HOCl)
- MESH points (7 points converted from Eunis L3 codes to HOCl)
- MB102 (8 points)
- Balanced Seas Regional Project layer "All_Biotopes_Final_MCZ" (1 point)

Comments - 9/36 (25%) HOCl data points agreeing with polygon feature.

Possible reason for difference

- MB0116 and NE have used different data sets to complete the analysis, MB0116 had no access to the BGS derived points and NE do not appear to have used the Thames REC data. It is not possible to determine whether the other data sources used by MB0116 were within the NE "Regional project amalgamated data points, lines and polygons" data set.
- It is likely that a difference in methodology may also have contributed to a difference in scores. MB0116 compared all HOCl data points overlapping the polygon and gave a confidence score based on percentage agreement. NE makes reference to the presence of "12 biotope translated ground truth samples" but no mention of percentage agreement of overlapping data points is provided.