

Land's End (rMCZ34) Evidence Review

Region	Finding Sanctuary	
Site Name/number	Land's End rMCZ FS34	
ENG Features present and proposed for inclusion within MCZ designation	BSH	<ul style="list-style-type: none"> • High energy intertidal rock • Intertidal coarse sediment • Intertidal sand and muddy sand • Intertidal mud • High energy infralittoral rock • Moderate energy infralittoral rock • High energy circalittoral rock • Moderate energy circalittoral rock • Subtidal coarse sediment • Subtidal sand.
	Habitat FOCI	-
	Species FOCI	<ul style="list-style-type: none"> • <i>Eunicella verrucosa</i> • <i>Paludinella littorina</i>.
ENG Features present but not proposed for inclusion within MCZ designation	BSH	-
	Habitat FOCI	<ul style="list-style-type: none"> • Subtidal sands and gravels.
	Species FOCI	-
Non-ENG Features (Geological/geomorphological/biological)		<ul style="list-style-type: none"> • <i>Phocoena phocoena</i> • <i>Cetorhinus maximus</i> • <i>Tursiops truncates</i> • Seabirds.

Evidence Summary – data provided by Regional MCZ Projects

Feature	Evidence Summary	Key Sources
High energy intertidal rock	Polygon data derived from MESH/ MB0102 survey polygons (GB001070)	MESH
Intertidal coarse sediment	Polygon data derived from MESH survey polygons (GB001070).	MESH
Intertidal sand and muddy sand	Polygon data derived from MESH/MB0102 survey polygons (GB001070).	MESH
Intertidal mud	Polygon data derived from MESH survey polygons (GB001070).	MESH;
High energy infralittoral rock	Point and polygon data from MESH/ UKSeaMap; survey ID: JNCCMNCR10008651 and GB00105.	MESH/ UKSeaMap;

Moderate energy infralittoral rock	Polygon data from MESH; survey ID GB001055.	MESH;
High energy circalittoral rock	Polygon data from MESH; survey ID GB001055.	MESH;
Moderate energy circalittoral rock	Polygon data from MESH; survey ID GB001055.	MESH;
Subtidal coarse sediment	Polygon data from MESH; survey ID GB001055.	MESH;
Subtidal sand	Polygon data from MESH; survey ID GB001055.	MESH;
<i>Eunicella verrucosa</i>	Point data from MB0102 survey Ids: MRLRC0030000000B MRLRC01300000007. 2 records <12 years old.	Point data from MB0102
<i>Paludinella littorina</i>	Point data from regional project (CWT); survey name: P40135. 1 record from 1977.	Regional project FS CWT

Description of New Evidence Identified by MB0116 projects

Evidence Description	Source	Feature
County_Cornwall_Scilly_MCZ	SW_Habitat_Mapping_BAP	Intertidal coarse sediment Intertidal mud
Lizard_Legend_Apr_16_2010_MCZ	SW_Habitat_Mapping	Intertidal coarse sediment Intertidal mud
FS_sample_species_1982_MCZ	Seasearch Survey	<i>Eunicella verrucosa</i>

Evidence That Could Not Be Acquired by MB0116 projects

Evidence Description	Source	Feature
Compilation of all survey data carried out in the area. Exact content unknown.	ERCCIS (Cornwall Wildlife Trust)	<i>Padina pavonica</i> and other unknown features
Rock and thin sediment shape files.	British Geological Society	Broadscale habitats