

Mouth of the Yealm (rRA9) Evidence Review

Region	Finding Sanctuary	
Site Name/number	Mouth of the Yealm rRA FS9	
ENG Features present and proposed for inclusion within MCZ designation	BSH	<ul style="list-style-type: none"> High energy intertidal rock Moderate energy intertidal rock Intertidal coarse sediment.
	Habitat FOCI	<ul style="list-style-type: none"> Estuarine rocky habitats Seagrass beds.
	Species FOCI	-
ENG Features present but not proposed for inclusion within MCZ designation	BSH	<ul style="list-style-type: none"> High energy infralittoral rock.
	Habitat FOCI	<ul style="list-style-type: none"> Intertidal under boulder communities
	Species FOCI	-
Non-ENG Features (Geological/geomorphological)		-

Evidence Summary – data provided by Regional MCZ Projects

Feature	Evidence Summary	Key Sources
High energy intertidal rock	MESH/MB102 GB001070. MESH confidence 1. No validation points, no non-conflicting modelled data.	MESH/MB102;
Moderate energy intertidal rock	MESH score of 42 mostly (36, 1), no validation points.	MESH /MB102 polygon
Intertidal coarse sediment	MESH/MB102 polygon (GB001070), MESH score of 42 mostly (36, 1), no validation points.	MESH/MB102 polygon
Estuarine rocky habitats	Polygon data from MB0102; survey ID: MPALAYERS000244. No ground-truthed records.	MB0102;
Seagrass beds	Polygon data from MB0102; survey ID: GB000283, derived from ground truthed Seasearch data.	MB0102;

Description of New Evidence Identified by MB0116 project

Evidence Description	Source	Feature
South_West_Devon_legend_Apr_16_2010_MCZ	SW_Habitat_Mapping	Intertidal coarse sediment
County_Devon_All_RA	SW_Habitat_Mapping_BAP	Intertidal coarse sediment

Evidence That Could Not Be Acquired by MB0116 project

Evidence Description	Source	Feature
Distribution and abundance of young fish.	CEFAS. The distribution and abundance of young fish on the east and south coast of England (1981 to 1997).	<i>Anguilla anguilla</i> , <i>Osmerus eperlanus</i> , <i>Raja undulata</i> .
Rock and thin sediment.	British Geological Society	All broad scale habitats