

St Catherine's Point West (rRA18) Evidence Review

Region	Balanced Seas	
Site Name/number	St Catherine's Point West rRA BS18	
ENG Features present and proposed for inclusion within MCZ designation	BSH	<ul style="list-style-type: none"> • High energy infralittoral rock • Moderate energy infralittoral rock • Low energy infralittoral rock • High energy circalittoral rock • Moderate energy circalittoral rock • Subtidal mixed sediments.
	Habitat FOCI	<ul style="list-style-type: none"> • Subtidal sands and gravels
	Species FOCI	-
ENG Features present but not proposed for inclusion within MCZ designation	BSH	-
	Habitat FOCI	-
	Species FOCI	-
Non-ENG Features (Geological/geomorphological)		-

Evidence Summary – data provided by Regional MCZ Projects

Feature	Evidence Summary	Key Sources
High energy infralittoral rock	Polygon data only from MESH, UK SeaMap and South Coast REC, GB001055, GB001090. MESH score 81 but no point data and no modelled data.	MESH, UKSeaMap and South Coast REC.
Moderate energy infralittoral rock	Point and polygon data from MESH and South Coast REC. MESH score 81, 1 ground truthed record in agreement.	MESH and South Coast REC.
Low energy infralittoral rock	Polygon data from MESH and REC. GB001090. MESH score 81. No point data. Conflicting modelled data.	Polygon data from MESH and REC.
High energy circalittoral rock	Point and polygon data from UK SeaMap, MESH and REC. MESH score 81. No validation samples. 2 ground truthed records.	Point and polygon data from UKSeaMap, MESH and REC.
Moderate energy circalittoral rock	Point and polygon data from MESH GB001090 and REC.	Point and polygon data from MESH. and REC
Subtidal mixed sediments	No GI data for assessment	n/a
Subtidal sands and gravels	Polygon data from MB0102. GB100085 GB100035. Only polygon data available.	MB0102.

Description of New Evidence Identified by MB0116 project

No new evidence found.

Evidence That Could Not Be Acquired

Evidence Description	Source	Feature
Rock and thin sediment.	British Geological Society	Broadscale habitats
Local knowledge from colleagues, MSc and PhD theses at Portsmouth University.	Portsmouth University	Features unknown
Recent survey data from record centre	Hampshire records centre	Features unknown
Recent survey data from record centre	Isle of Wight records centre	Features unknown