

## The Fleet (rRA6) Evidence Review

Region	Finding Sanctuary	
Site Name/number	The Fleet rRA FS6	
ENG Features present and proposed for inclusion within MCZ designation	BSH	<ul style="list-style-type: none"> <li>• Intertidal coarse sediment</li> <li>• Intertidal mud</li> <li>• Coastal saltmarshes and saline reedbeds</li> <li>• Intertidal sediments dominated by aquatic angiosperms</li> <li>• Subtidal coarse sediment.</li> </ul>
	Habitat FOCI	<ul style="list-style-type: none"> <li>• Seagrass beds.</li> </ul>
	Species FOCI	<ul style="list-style-type: none"> <li>• <i>Tenellia adspersa</i>.</li> </ul>
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
Intertidal coarse sediment	No data	
Intertidal mud	Predicted modelled polygon data MB0102 (survey ID: GB001072)	MB0102
Coastal saltmarshes and saline reedbeds	Polygon data from MESH/ MB0102; survey ID: GB001069	MESH/ MB0102
Intertidal sediments dominated by aquatic angiosperms	Polygon data from MB102/ MESH; Survey ID: GB000335	MB102/ MESH;
Subtidal coarse sediment	Polygon data from MESH/UKSeaMap; survey ID: GB001055	MESH/UKSeaMap;
Seagrass beds	Data from MB102 and MESH. Point data from 2002 only occurs over 1 transect <50% coverage of HOCl polygon. Survey ID's: MREN016000000002 GB000335	MB102; MESH

<i>Tenellia adspersa</i>	One point record from MB102, survey ID: MREN016000000002 (NE Marine Recorder)	MB102,
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### Description of New Evidence Identified by MB0116 project

Evidence Description	Source	Feature
Whittaker, J. E. (1980). The Fleet, Dorset—a seasonal study of the watermass and its vegetation.		Seagrass beds
Davison, D.M. (1997) The genus <i>Zostera</i> in the UK		Seagrass beds
County_Dorset_all_RA	SW_Habitat_Mapping_BAP	Intertidal coarse sediment Intertidal mud Coastal saltmarshes and saline reedbeds
West_Dorset_legend_Apr_16_2010_RA	SW_Habitat_Mapping	Intertidal coarse sediment Intertidal mud Coastal saltmarshes and saline reedbeds
2002 En/asm Chesil And The Fleet Csac Fleet Lagoon And Tidal Rapids Survey	Marine Recorder - MBA	<i>Tenellia adspersa</i>

New polygon data available from the SW\_Habitat\_Mapping\_BAP (County\_Dorset\_all\_RA) and SW\_Habitat\_Mapping (West\_Dorset\_legend\_Apr\_16\_2010\_RA).

### Evidence That Could Not Be Acquired by MB0116 project

Evidence Description	Source	Feature
<i>Zostera</i> records contained in a review of the genus in the UK in 1997. Point data >12 years old.	(Davison 1997)	BSH Intertidal sediments dominated by aquatic angiosperms HOCl Seagrass beds
Rock and thin sediment.	British Geological Society	All broad scale habitats