

Appendix M – PDZ4 Swanage Appropriate Assessment

Primary Qualifying Feature	Supporting Habitat	Attribute	Target	Predicted Impacts	Confidence	Possible Mitigation Measures	Residual Effect	Conclude <u>no</u> adverse affect on integrity?
<b>Isle of Portland to Studland Cliffs SAC</b>								
1. Vegetated sea cliffs of the Atlantic and Baltic coasts 2. Semi-natural dry grasslands and scrubland facies: on calcareous substrates ( <i>Festuco-Brometalia</i> ) 3. Annual vegetation of drift lines	NA	Habitat extent	No decrease in vegetated sea cliff extent. The total extent of semi-natural grasslands and scrublands is maintained. No decrease in extent of annual vegetation drift line.	NAI is preferred from Handfast Point to Ballard Common, which covers the extent of the Site within the north of this PDZ and associated Management Area. Consequently, natural processes would continue, and therefore the favourable condition of the SSSI units of this part of the Site would remain.  Though identified as HTL for Policy Unit SWA.N.4, it is not expected that any physical interference would be expected within the area of the Site on Peveril Point.  Within Durlston Bay the MR policy is focussed strictly on management of drainage work to slow but not halt the process of cliff erosion. The works are in their nature limited in extent and nature, and by the 3rd epoch the policy will revert to NAI. In the long-term therefore, there would be no physical works on the footprint of the Site and no loss to its extent. However, beyond the third epoch it is likely that as a result of NAI, grassland habitat within the Site may be under threat of erosion.  Over the life of the SMP policies, there would be limited if any disturbance to the extent of features, and no loss of habitat (as a result of physical works) would arise.	High confidence due to the avoidance of interference with natural processes.  High confidence that no physical works will take place in the Site footprint on Peveril Point.  High confidence that limited if any MR work will take place, as this 'action' is related to management of drainage to slow rather than prevent erosion.	Ensure that any consideration of HTL actions preclude works within the Site footprint on Peveril Point. Ensure MR actions preclude loss of habitats.	No adverse affect on the integrity of the Site or its qualifying features.	YES
Vegetated sea cliffs of the Atlantic and Baltic coasts	NA	Vegetation communities	Component vegetation types and geological features should be present. Component vegetation types and notable species is maintained.	As above, no alteration to the natural processes of erosion would arise from the policies.	High confidence as above.	As above.	No adverse affect on the integrity of the Site or its qualifying features.	YES
Semi-natural dry grasslands and scrubland facies: on calcareous substrates ( <i>Festuco-Brometalia</i> )	NA	Structure	No obvious modification to structural features.	The policies would not result in any effects to these habitats or their structure.	High confidence as above.	As above.	No adverse affect on the integrity of the Site or its qualifying features.	YES

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