



Each section of the cSINC supports one or more of the following significant species:

Significant Plants

- | | |
|--------------------------|---|
| Marram | <i>Ammophila arenaria</i> |
| Compact Brome | <i>Anisantha madritensis</i> |
| Babington's Orache | <i>Atriplex glabriuscula</i> |
| Frosted Orache | <i>Atriplex laciniata</i> |
| Grass-leaved Orache | <i>Atriplex littoralis</i> |
| Sea Rocket | <i>Cakile maritima</i> |
| Sea Bindweed | <i>Calystegia soldanella</i> |
| Long-bracted Sedge | <i>Carex extensa</i> |
| Sea Fern-grass | <i>Catapodium marinum</i> |
| Rock Samphire | <i>Crithmum maritimum</i> |
| Bermuda-grass | <i>Cynodon dactylon</i> |
| Perennial Wall-rocket | <i>Diplotaxis tenuifolia</i> |
| Sand Couch | <i>Elytrigia juncea subsp. boreoatlantica</i> |
| Great Horsetail | <i>Equisetum telmateia</i> |
| Sea-holly | <i>Eryngium maritimum</i> |
| Sea Spurge | <i>Euphorbia paralias</i> |
| Sea Sandwort | <i>Honckenya peploides</i> |
| Golden-samphire | <i>Inula crithmoides</i> |
| Stinking Iris | <i>Iris foetidissima</i> |
| Lyme-grass | <i>Leymus arenarius</i> |
| Sea Stock | <i>Matthiola sinuata</i> |
| Ivy Broomrape | <i>Orobanche hederarum</i> |
| Curved Hard-grass | <i>Parapholis incurva</i> |
| Reflexed Saltmarsh-grass | <i>Puccinellia distans</i> |
| Sea Radish | <i>Raphanus raphanistrum subsp. maritimus</i> |
| Burnet Rose | <i>Rosa pimpinellifolia</i> |
| Saltwort | <i>Salsola kali</i> |
| Small-flowered Catchfly | <i>Silene gallica</i> |
| Lesser Sea-spurrey | <i>Spergularia marina</i> |
| Greater Sea-spurrey | <i>Spergularia media</i> |
| Sand-hill Screw-moss | <i>Syntrichia ruralis var. ruraliformis</i> |
| Sea Arrowgrass | <i>Triglochin maritimum</i> |
| Dune Fescue | <i>Vulpia fasciculata</i> |

Significant Fauna

- | | |
|-------------------------|------------------------------|
| White or Sandhill Snail | <i>Theba pisana</i> |
| Sand Dart | <i>Agrotis ripae</i> |
| Robber-fly | <i>Pamponerus germanicus</i> |
| Strandline Beetle | <i>Nebria complanata</i> |

Legend

- Seawall with significant species (non-intervention)
- Marginal vegetation (non-intervention, though Japanese Knotweed present by University stream outlet)
- Lawns with significant species (best maintain as lawns - Bermuda-grass abundant where soils sandy)
- Dune with trees and scrub (mostly degraded dune that would benefit from management)
- Open dune vegetation (most important habitat in SINC supporting several key species)
- Open beach above MHWM (supports key strandline species)
- Blackpill SSSI
- Proposed Swansea Bay SINC boundary
- Sea Stock (Population of National significance)
- Sea-buckthorn (Invasive alien that degrades dunes - clearance work required)
- Poplar hybrid (Invasive alien that has degraded the dunes - some clearance work would be beneficial)
- Small-flowered Catchfly (Last remaining site in Glamorgan - population highly vulnerable)

City and County of Swansea

**SWANSEA BAY cSINC
Terrestrial Qualifying Features**

0 SCALE 1km

DRAFT

Based upon the Ordnance Survey 1:10,000 scale map with the permission of The Controller of Her Majesty's Stationery Office. © Crown copyright.