

Solent Priority Habitats/Species

Habitats

Irreplaceable habitats highlighted in yellow.

- Maritime Cliff and Slopes
- Chalk – subtidal and littoral
- Coastal Vegetated Shingle
- Coastal Sand Dunes
- Coastal Saltmarsh – *Spartina* swards
- Intertidal Mudflats (and component sub-features)
- Seagrass beds (intertidal and subtidal)
- Sheltered Muddy Gravels
- Estuarine Rocky Habitats
- Peat and Clay Exposures
- Subtidal Sandbanks (and component sub-features)
- Saline Lagoons
- Kelp
- Grazing marsh
- Rock / Reef
- Maerl beds
- Sea-pens and burrowing megafauna
- Sea Caves (south coast of IOW)

Species

- Atlantic Salmon
- Brown/sea trout
- Bullhead
- Lamprey (river, sea and brook all in Solent)
- European Eel
- Native Oysters
- Stalked jellyfish
- Short snouted seahorse
- Long snouted seahorse
- Lagoon sandworm
- Tentacled lagoon worm
- Peacock's Tail algae
- Sabellaria sp.

Birds

(list of all designated SPA features):

- Bar-tailed godwit (*Limosa lapponica*), Non-breeding
- Black-tailed godwit (*Limosa limosa islandica*), Non-breeding
- Common tern (*Sterna hirundo*), Breeding
- Curlew (*Numenius arquata*), Non-breeding

- Dark-bellied brent goose (*Branta bernicla bernicla*), Non-breeding
- Dunlin (*Calidris alpina alpina*), Non-breeding
- Grey plover (*Pluvialis squatarola*), Non-breeding
- Little tern (*Sternula albifrons*), Breeding
- Mediterranean gull (*Ichthyaetus melanocephalus*), Breeding
- Pintail (*Anas acuta*), Non-breeding
- Red-breasted merganser (*Mergus serrator*), Non-breeding
- Redshank (*Tringa totanus*), Non-breeding
- Ringed plover (*Charadrius hiaticula*), Non-breeding
- Roseate tern (*Sterna dougallii*), Breeding
- Sanderling (*Calidris alba*), Non-breeding
- Sandwich tern (*Thalasseus sandvicensis*), Breeding
- Shelduck (*Tadorna tadorna*), Non-breeding
- Shoveler (*Spatula clypeata*), Non-breeding
- Teal (*Anas crecca*), Non-breeding
- Turnstone (*Arenaria interpres*), Non-breeding
- Wigeon (*Mareca penelope*), Non-breeding
- Waterbird assemblage, Non-breeding