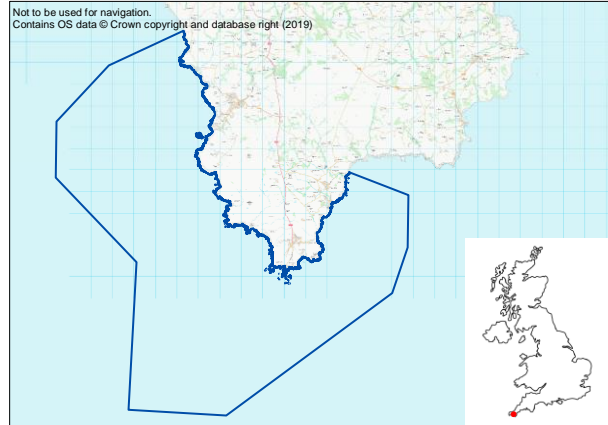


Lizard Point SAC

Description:

Lizard Point Special Area of Conservation (SAC) is unique in terms of its underlying geology, with no other existing marine protected area in the surrounding area offering such a variety of bedrock origins. The 140 km² Lizard Point site consists of rugged inshore and offshore areas of submerged bedrock and boulders of complex geological origin, separated by extensive areas of thin, coarse mobile sediment covering flat

sedimentary bedrock to the south and east, and the flat metamorphic bedrock to the west. There are two areas of upstanding offshore reef extending from approximately 3.5 to 9 km offshore and extending down to depths of 80 m in some areas.



Qualifying Features:

The site hosts reef habitats.

Management:

- [Cornwall Marine and Coastal Code](#) (voluntary and unfunded).
- [National Coasteering Charter](#).

Stakeholder Concerns:

The most important non-licensable activities which may affect the designated features of the site include paddle sports, swimming/snorkeling and motor boating. A commercial watersports company operates across this area for a range of activities licensed by the National Trust, so this activity is probably the most frequent activity, but more incidents of disturbance are recorded from swimmers/snorkelers on the reef habitat. The route of a powerboat race often comes inshore so people can see the race, which has disturbed wildlife. Coasteering companies are made aware of sensitive areas and times of year. Although local operators follow the codes, visitors to the area do not always follow these rules.

MPA: Lizard Point SAC				No. Stakeholders: 1 online & 5 workshop			
Activity	Frequency	Duration	Participation	Intensity	Confidence	MPA Extent	Trend
Board sports	2	1	2	4	?	1	➔
Geophysical surveys	1	4	1	4	?	2	?
Motor boating	2	1	1	2	M	1	⬆
Jetskis	0	0	0	0	?	0	?
Paddle sports	2	2	3	12	M	1	⬆
Parascending	0	0	0	0	?	0	➔
Sailing (non-motorised)	2	1	2	4	?	1	⬆
SCUBA diving	2	2	2	8	?	1	➔
Swimming / Snorkelling	2	1	5	10	M	1	⬆
Towed water sports	0	0	0	0	?	0	?
Wildlife watching from the sea	2	1	1	2	M	1	➔
Bait collection	0	0	0	0	?	0	?
Beach recreation	4	2	6	48	?	1	?
Coasteering	2	2	3	12	?	1	⬆
Land boarding	0	0	0	0	?	0	?
Motorsports (quad bikes, motorbikes)	0	0	0	0	?	0	?
Vehicle access (cars on foreshore)	3	1	1	3	?	1	?
Wildlife watching from the land	4	2	5	40	H	1	⬆
Drone use	1	1	1	1	M	1	⬆
Gliding (unpowered)	2	1	1	2	?	1	➔
Aircraft (powered)	2	1	1	2	?	1	➔

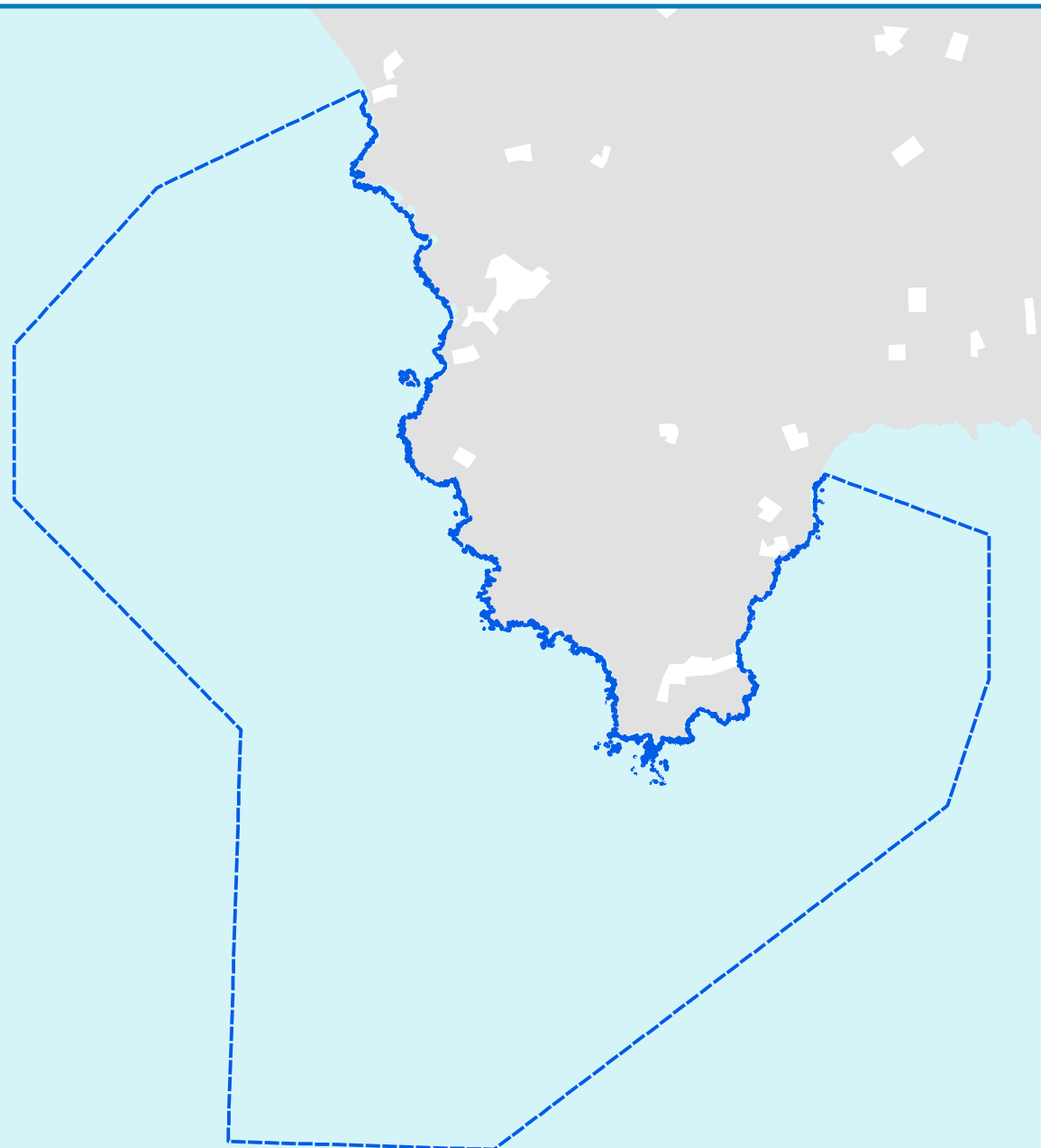
KEY

FREQUENCY	DURATION	PARTICIPATION	INTENSITY	CONFIDENCE	EXTENT	TREND
4 Regular/daily	4 >8 hours	6 >100	45-96 High	H High	2 Whole MPA (solid)	⬆ Increase
3 Regular/weekends	3 4-8 hours	5 51-100	24-40 Med-high	M Medium	1 Part of MPA (shaded)	➔ Stay the same
2 Seasonally	2 2-4 hours	4 21-50	9-20 Low-med	L Low	0 Does not occur	⬇ Decrease
1 Sporadically	1 <2 hours	3 11-20	1-8 Low	? Data missing	? Data missing	? Data missing
0 Does not occur	0 Does not occur	2 6-10	0 Does not occur			
? Data missing	? Data missing	1 1-5	? Data missing			
		0 Does not occur				
		? Data missing				



Non-licensable activities which occur in and around the Lizard Point SAC

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Water based activities

- Board sports
- Motor boating
- Paddle sports
- Sailing
- SCUBA diving
- Swimming / Snorkelling
- Wildlife watching from the sea

Aerial activities

- Drone use
- Gliding (unpowered)
- Aircraft (powered)

Land based activities

- Coasteering
- Vehicle access (cars on foreshore)
- Wildlife watching from the land

Supplementary data



- SCUBA diving sites (Seasearch)
- General boating areas (RYA)
- MPA boundary



Marine Protected Area Designated Features - Marine SAC and Subfeatures






SAC Complex features (Polygons)

SAC_SFCODE

-  Estuaries (H1130)
-  Large shallow inlets and bays (H1160)







Mudflats and sandflats not covered by seawater at low tide (H1140) polygons

SAC_SFCODE

-  Intertidal coarse sediment (A2.1)
-  Intertidal sand and muddy sand (A2.2)
-  Intertidal mud (A2.3)
-  Intertidal mixed sediments (A2.4)
-  Intertidal seagrass beds (A2.61)








Sandbanks which are slightly covered by sea water all the time (H1110) polygons

SAC_SFCODE

-  Subtidal coarse sediment (A5.1)
-  Subtidal sand (A5.2)
-  Subtidal mud (A5.3)
-  Subtidal mixed sediment (A5.4)
-  Maerl beds (A5.51)
-  Subtidal seagrass beds (A5.53)








Reefs (H1170) points

SAC_SFCODE

-  Intertidal rock (A1)
-  Intertidal biogenic reefs: (*Sabellaria alveolata*) (A2.71)
-  Intertidal biogenic reefs: mussel beds (SF_SH_5)
-  Infralittoral rock (A3)
-  Circalittoral rock (A4)
-  Subtidal biogenic reefs: (*Sabellaria spp.*) (A5.61)
-  Subtidal biogenic reefs: mussel beds (SF_SH_6)

Reefs (H1170) polygons

SAC_SFCODE

-  Intertidal rock (A1)
-  Intertidal biogenic reefs: (*Sabellaria alveolata*) (A2.71)
-  Intertidal biogenic reefs: mussel beds (SF_SH_5)
-  Infralittoral rock (A3)
-  Circalittoral rock (A4)
-  Subtidal biogenic reefs: (*Sabellaria spp.*) (A5.61)
-  Subtidal biogenic reefs: mussel beds (SF_SH_6)

SAC_SFCODE

-  Sea Caves (H8330)

SAC_SFCODE

-  Saltmarsh (A2.5)