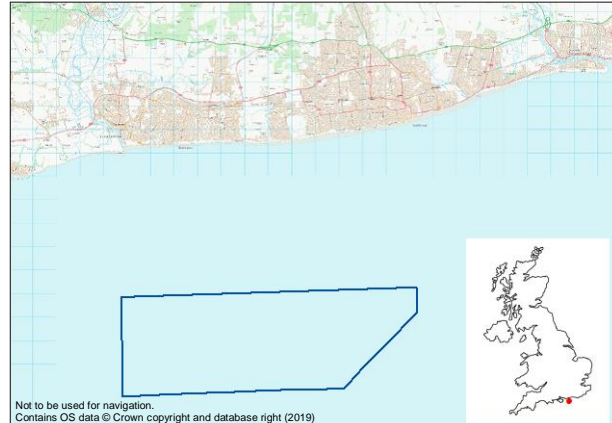


Kingmere MCZ

Description:

Kingmere Marine Conservation Zone (MCZ) is an important Marine Protected Area in Sussex coastal waters. It is named after Kingmere Rocks which is a reef running through the middle of the site. There are also areas of chalk and different types of sediment. It is a place where black seabream come to breed in the spring. Kingmere MCZ was designated within the first tranche of MCZ sites in November 2013. It is 5-10 km south of Littlehampton and Worthing and covers an area of 47 km². The site was designated for chalk, rock covered in a thin layer of gravel and sand, as well as black seabream.



Qualifying Features:

Kingmere MCZ supports black seabream (*Spondylus cantharus*) and hosts moderate energy infralittoral rock, thin mixed sediment, and subtidal chalk.

Management:

The following management initiatives have been established to protect fish species including the Black Seabream:

- Sussex Inshore Fisheries and Conservation Authority (IFCA) [MPA byelaw](#)
- [Angling code of conduct](#)
- [Spearfishing](#) code of conduct

Stakeholder Concerns:

The three key activities which are considered to cause an impact on the designated feature were identified by one respondent as: swimming / snorkeling, motor boating, and SCUBA diving. Both angling and spearfishing can have an impact on the black seabream feature, however both activities are managed under the IFCA byelaw. In addition, SCUBA diving may cause a disturbance to nesting black seabream.

MPA: Kingmere MCZ				No. Stakeholders: 2 online & 0 workshop			
Activity	Frequency	Duration	Participation	Intensity	Confidence	MPA Extent	Trend
Board sports	?	?	?	?	?	?	?
Geophysical surveys	2	4	2	16	H	1	➔
Motor boating	4	3	?	?	H	2	➔
Jetskis	3	?	?	?	H	?	?
Paddle sports	?	?	?	?	?	?	?
Parascending	?	?	?	?	?	?	?
Sailing (non-motorised)	4	3	?	?	M	2	➔
SCUBA diving	2	3	3	12	L	1	➔
Swimming / Snorkelling	1	1	?	?	L	1	➔
Towed water sports	?	?	?	?	?	?	?
Wildlife watching from the sea	?	?	?	?	?	?	?
Bait collection	0	0	0	0	?	0	?
Beach recreation	0	0	0	0	?	0	?
Coasteering	0	0	0	0	?	0	?
Land boarding	0	0	0	0	?	0	?
Motorsports (quad bikes, motorbikes)	0	0	0	0	?	0	?
Vehicle access (cars on foreshore)	0	0	0	0	?	0	?
Wildlife watching from the land	0	0	0	0	?	0	?
Drone use	?	?	?	?	?	?	?
Gliding (unpowered)	?	?	?	?	?	?	?
Aircraft (powered)	?	?	?	?	?	?	?

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				