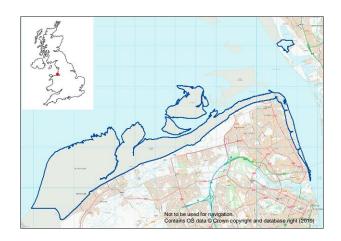
# **Mersey Narrows & North Wirral Foreshore SPA**

## **Description:**

The site comprises intertidal habitats at Egremont foreshore, man-made lagoons at Seaforth Nature Reserve and the extensive intertidal flats at North Wirral Foreshore. Egremont is most important as a feeding habitat for waders at low tide whilst Seaforth is primarily a high-tide roost site, as well as a nesting site for terns. North Wirral Foreshore supports large numbers of feeding waders at low tide and includes important high-tide roost sites. The most notable feature of the site is the exceptionally high density of wintering turnstone.



## **Qualifying features:**

The site supports non-breeding bar-tailed godwit (*Limosa lapponica*), little gull (*Hydrocoloeus minutus*), and knot (*Calidris canutus islandica*). The site also supports breeding common tern (*Sterna hirundo*) and an internationally important waterbird assemblage.

# **Management:**

- Foreshore permit required for vehicle access and boat launching.
- Sand yachting/ parakarting is managed by the Metropolitan Borough of Wirral and Wirral Sand Yacht Club which restrict activity areas.

### Stakeholder Concerns:

Stakeholders considered board sports and beach recreation as the two main non-licensable activities which may cause impacts on the designated features.

MPA: Mersey Narrows	No. Stakeholders: 1 online & 4 workshop						
Activity	Frequency	Duration	Participation	Intensity	Confidence	MPA Extent	Trend
Board sports	1	2	1	2	Н	1	<b>^</b>
Geophysical surveys	1	3	1	3	L	1	<b>→</b>
Motor boating	3	3	2	18	Н	1	<b>^</b>
Jetskis	3	3	1	9	L	1	<b>^</b>
Paddle sports	3	3	3	27	Н	1	<b>^</b>
Parascending	0	0	0	0	Н	0	?
Sailing (non- motorised)	3	3	3	27	Н	1	<b>→</b>
SCUBA diving	0	0	0	0	L	0	?
Swimming / Snorkelling	3	4	1	12	Н	1	<b>→</b>
Towed water sports	2	2	1	4	Н	1	<b>→</b>
Wildlife watching from the sea	0	0	0	0	L	0	?
Bait collection	4	1	2	8	М	1	<b>→</b>
Beach recreation	3	2	6	36	Н	1	<b>^</b>
Coasteering	0	0	0	0	?	0	<b>→</b>
Land boarding	2	2	3	12	М	0	<b>^</b>
Motorsports (quad bikes, motorbikes)	1	1	1	1	L	1	<b>→</b>
Vehicle access (cars on foreshore)	0	0	0	0	М	0	?
Wildlife watching from the land	3	2	3	18	М	2	<b>^</b>
Drone use	1	1	1	1	M	1	<b>^</b>
Gliding (unpowered)	0	0	0	0	М	0	<b>→</b>
Aircraft (powered)	0	0	0	0	L	0	?

KEY

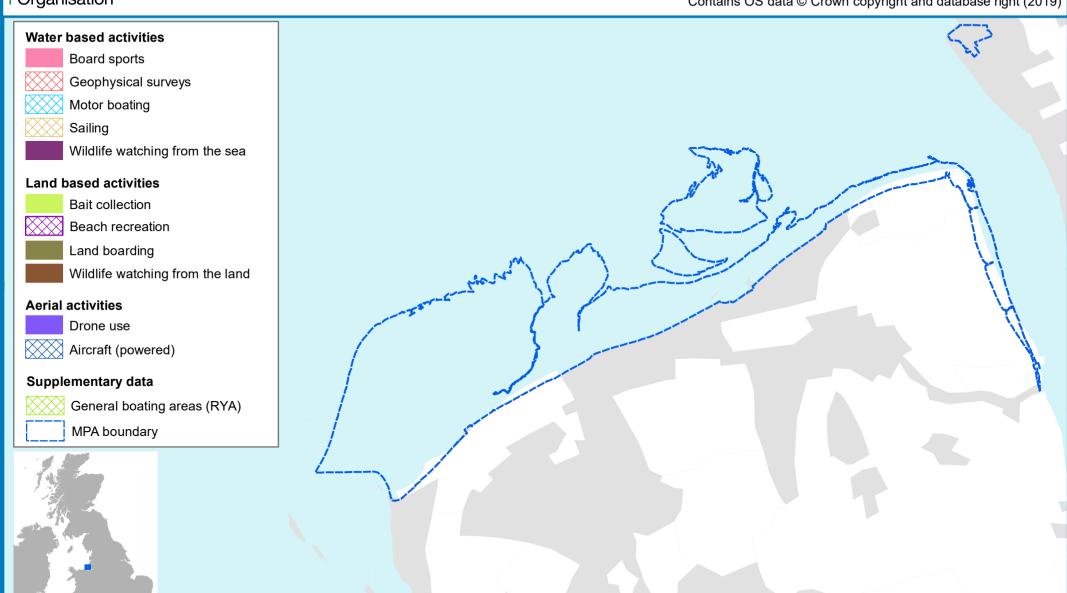
FREQUENCY	DURATION	PARTICIPATION	INTENSITY	CONFIDENCE	EXTENT	TREND
4 Regular/daily	4 >8 hours	<b>6</b> >100	<b>45-96</b> High	<b>H</b> High	2 Whole MPA (solid)	↑ Increase
3 Regular/weekends	<b>3</b> 4-8 hours	<b>5</b> 51-100	24-40 Med-high	M Medium	1 Part of MPA (shaded)	→ Stay the same
2 Seasonally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



# Non-licensable activities which occur in and around the Mersey Narrows and North Wirral Foreshore SPA

Not to be used for navigation.

Contains OS data © Crown copyright and database right (2019)



# Marine Protected Area Designated Features - SPA Supporting Habitats Mudflats and sandflats not covered by seawater at low tide (H1140) polygons SPA\_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 SPA SFCODE

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

### Reefs (H1170) points

### SPA 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

### SPA 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)
- SPA SFCODE
- Saltmarsh (A2.5)