

East Haven Together Beach Management Plan



East Haven is a former fishing community on the Angus coast. It is situated 1.5 miles (2 km) east of Carnoustie and 5 miles (8 km) south west of Arbroath. The rocky coastline and beach at East Haven is popular with families, dog walkers and people undertaking a range of leisure pursuits. National Cycle Route 1 runs through the village and up the coast towards Arbroath creating one of the most beautiful stretches of the coastal path. Residents and members of the charity East Haven Together undertake a range of interventions to protect the natural coastal environment and provide a pleasant amenity for people to enjoy during their visit.

This beach management plan details the interventions undertaken by members of East Haven Together and Angus Council the Local Authority, to achieve the best possible status within the East Haven rural beach environment. A risk management plan has also been undertaken by the RNLi and is appended to this report.

East Haven Together Beach Management Plan		
Outcome to be achieved	Actions	Who
Integrity of dunes are well maintained and not eroded by vehicular traffic	Signage in place prohibiting motorised vehicles from the beach and coastal path. This is closely monitored by the community. Invasive species to be removed from SSSI in April 2018	East Haven Together Angus Council
The beach is free from fishing litter	East Haven Together engage with sea-anglers and fishermen to reduce marine litter and eliminate fish hooks from the beach. We have consulted with the industry themselves to identify solutions and reduce damaging marine litter.	East Haven Together
Dog litter is eliminated	Residents hand out dog bags and promote responsible dog ownership. Residents also pick up dog litter. Angus Council provide numerous bins within the amenity. Strategies such as dog share stations and dog play box provided to increase respect.	East Haven Together Angus Council
Visitors are able to access clean public toilets	Residents clean and manage the public toilets from March to October to provide a good standard of toilet facilities for visitors	East Haven Together

<p>The general amenity is litter free and beach litter is reduced</p>	<p>East Haven has it's own Litter Prevention Action Plan. The community carry out regular litter picks and beach cleans during the year. Survey material is provided to the Marine Conservation Society. Residents undertake some litter picking everyday to maintain the amenity. Angus Council provide numerous litter bins within the beach area and these are emptied at least weekly. East Haven also has a 'recycling on the go' bins.</p>	<p>East Haven Together Angus Council</p>
<p>Water quality is acceptable and the public are informed of any unforeseen events that might pose a risk in a timely way.</p>	<p>The water quality at East Haven is untested. However, the Wastewater Treatment Plant at Hatton has greatly improved the local water quality and prevents sewage from discharging into the sea. East Haven Together and Angus Council are able to use their own Facebook page to inform the community very quickly of any unforeseen events which they become aware of. For example, an influx of a certain strain of jelly fish in 2015 caused injury to several dogs and we were able to communicate the risks quickly and effectively via social media.</p>	<p>East Haven Together Angus Council</p>
<p>First Aid</p>	<p>A public access defibrillator and first aid kit is located in the phone box in the village square. Residents operate a Village Emergency Telephone scheme (VETS) for public emergencies</p>	<p>East Haven Together</p>
<p>The public have access to local information and emergency contact numbers if required.</p>	<p>Emergency contact numbers such as coastguard and police are displayed in the public notice board in the village square and behind the public toilets. Maps and Heritage interpretation boards are available to view at the corner of the coastal path on arrival to the village and at the heritage point. A rights and responsibilities summary of this beach management plan is displayed in the public toilets and in the public notice board. Visitors books are available in the public toilets and visitors can also contact members of East Haven Together via the web-site www.easthavenangus.com and Facebook page 'Our East Haven'.</p>	<p>East Haven Together</p>

Appendix 1. East Haven Beach Risk Assessment RNLI

Beach name / known as: East Haven	Management authority:		
Reviewed by: Tim Doran (RNLI)	Date: 11/04/2016	Version: 1.0	Review date: N/A

General information			
Lifeguard service:	Y / <u>N</u>	First aiders:	<u>N</u> Ranger / warden <u>N</u>
Built environment:	<u>Remote rural</u> / rural accessible/ rural resort / urban beach / resort beach		
Natural environment:	Cliffs and rocky coastline / embayment / <u>partial embayment</u> / <u>open beach</u> / estuarine		
Beach material:	<u>Sand</u> / pebble / shingle / mud / multi – terrain / <u>rocky</u>		
Award:	Blue flag / Seaside award / Green flag / Quality coast / <u>MCS Recommended</u>		

Known activities
<i>Dog walking, walking, cycling, fishing</i>

Are the following control measures in place?			
National Guideline Beach Safety Signage:	Y / <u>N</u>	National Guideline Public Rescue Equipment:	Y/ <u>N</u>

Recommendations summary
<i>Very low population in water so current signage sufficient and no additional PPE recommended</i>
<i>Clear signage and facilities already in place from car park to shore</i>

Map and overview picture

Simplified risk calculator - Peak season

	Energy	Population			
Level	Tides	Tidal flow*	Average wave height*	Population (in-water)**	Conflicting activities
7			2.0m+	200+	
6			1.5–2.0m	150–200	
5		White water	1.0–1.5m	100–150	
4	Extensive tidal range with potential for cut off	6+ knots	0.75–1.0m	75–100	Persistent and dangerous
3	Potential for tidal cut off	4–6 knots	0.5–0.75m	50–75	Persistent
2	Extensive tidal range	2–4 knots	0.25–0.5m	25–50	Regular
1	Normal tidal range	0–2 knots	0–0.25m	1–25***	Isolated incidents

***** beach is a **lower** risk beach during peak season**

S c ore	Risk level	Suggested controls – <i>provided as a general indicator only</i>
15+	Higher	<ul style="list-style-type: none"> • Lifeguards may regularly close the beach to aquatic activities • Lifeguards will require additional support (increased personnel or equipment levels)
12 - 15	M e d i u m – higher	<ul style="list-style-type: none"> • Lifeguards may occasionally close the beach to aquatic activities • Lifeguard may require additional support (increased personnel or equipment levels)
8 - 1 2	Medium	<ul style="list-style-type: none"> • Lifeguards normally recommended
5-8	L o w e r – medium	<ul style="list-style-type: none"> • Monitoring of in-water population should be undertaken, with the provision of a lifeguard service considered • PRE should be considered • Signage strongly recommended • Signage should be considered
0-5	Lower	<ul style="list-style-type: none"> • PRE may be considered • Pre-arrival education

NB – if population in water is low, lifeguards may not be a cost effective and therefore reasonable control measure.