

THE ALDE & ORE ASSOCIATION

Registered Charity No. 1064789



ALDE AND ORE ESTUARY ASSESSOR'S REPORT

NAME: Brian Johnson	DATE OF INSPECTION April 2016
LOCATION: Flood Cell 1	March Equinox
Area of Assessment: 366440 to Butley Mills	Send to

River wall inspected



GENERALLY NO SIGNIFICANT CHANGE EXCEPT AT MOUTH OF BARTHROPS CREEK
CHAINAGE 1300

CHAINAGE 450 On the landward side of levee at change of direction from east-west to south-north, turf has been removed, approx. 5 square metres, to reveal reinforcing bars set into bank, probably work of metal detector enthusiast.

CHAINAGE Mouth of Barthrop's Creek. North Bank, break up of salting highlighted in 2014 and 2015 reports has increased, sections fallen away, bottom of concrete armouring below pill box is no longer supported.



Close to the mouth the saltings have been covered with shingle.

South side of creek large area covered with shingle on top of salting.



This overtopping with shingle most likely caused by retreat northwards of North Weir Point on Orfordness rendering landward bank open to wave action. (see above photograph)
Evidence of the river bank southwards from Creek being pushed up and onto edge of salting over 100metres length. Coastal squeeze ? This latter is strictly flood cell 0.

SIMPSONS SALTINGS (Suffolk Wildlife Trust) Fence broken down entirely in parts, in poor condition elsewhere. Reduces protection of saltings if stock is loose.



CHAINAGE 4500 2 short lengths where bottom of levee is unprotected by either salting or shingle. Long fetch of open water by south end of Havergate makes this bank vulnerable.

CHAINAGE 5000 At junction of Ore and Butley Rivers there is a large area, roughly triangular in shape, which is effectively an island, being cut off from the land by a channel about 4m wide. It runs from Butley River southwards, almost to Flybury Point where narrow piece of salting closes off this channel. (see above photograph) There is evidence that the salting on the 'island side' of the channel is being undermined. Would there be any future in Saltings Group reducing the flow in this channel at its mouth ? (see photograph below)



CHAINAGE 5600 TO 9000 No public footpath on this section, grass is very long (walking difficult !) why is this length never cut ? Slope of levee not clear in long grass. Otherwise bank in good repair . two lengths around chainage 8000 footboard to salting missing. See photo:

Chainage 8200 to 9000 some evidence of mole activity, reported previously.