

THE ALDE & ORE ASSOCIATION

Registered Charity No. 1064789



The Association exists to preserve for the Public benefit the Alde, Ore and Butley Creek rivers and their banks from Shingle Street to their tidal limits and such of the land adjoining them or upstream as may be considered to affect them, together with the features of beauty and or historic or public interest in that area.

7 ORFORD TO BUTLEY CREEK (Amanda Bettinson)

7.1 A stretch of the river defence walls runs behind Quay House and up to the steps at the southern edge of the boundary of the gardens belonging to Quay House and the Old Granary. It is the same height as the hump in the road leading to Orford Quay and was probably constructed at the same time as the hump.

The existing ineffective flood defence arrangements which provide vehicular access to the Old Granary have been replaced by a new flood gate at no cost to residents which the Environment Agency say they will close in the event of a risk of serious flooding. The Agency have also advised that they will be undertaking a special survey of this wall in order to establish whether it is strong enough to withstand flooding and that they will be repairing a crack in the wall in the next few months.

7.2 Steps and Saltings by Quay House, Orford. Work on the Steps and fencing has just been completed thanks to the SCHU and Rights of Way team.



Before/2008



March 2009

7.3 Small point west of Orford Quay: Serious deterioration of armour with 6 dislodged revetments on 2nd section and collapses in 3rd -7th sections.

2007



2008



2009



7.4 Wall fronting The Gull – Various small areas where revetments are buckled – no significant change from last year. One very small area of erosion at toe (approx 2 metres in length) to be watched. Discussed with EG.

7.5 Watson Estate: Wall - a number of areas of buckled and collapsing revetments several hundred metres up from the Greenwell boundary – no significant change from last year. As the grass is quite long and clumped in places there appears to be the start of a small fissure on the top of the bank which could escalate into a slip. Discussed with GW.

7.6 No significant high tide debris visible on any bank.

8 SHINGLE STREET TO BUTLEY MILLS (Brian Johnson)

Very little has changed from 2008 report. The potentially vulnerable areas are those highlighted in previous report.

1 Barthrops Creek: close to confluence with the main river below pill box 376446. Comparison of 2008 and 2009 photographs shows some minor erosion of salting has taken place in last year, sea wall intact. Salting at this point 2M wide only.



2 Flybury Point: 397465 to 397467 No saltings on this stretch but no detectable change in river wall armouring

3 Butley River: (from 395496 to 394497) Minimal saltings behind derelict timber edging. Comparison of 2007 and 2009 photographs shows no significant change in state of this edging or in the minor undercutting of bank at northern point of this stretch. Part of river wall along this stretch is less than 1.5M in height above saltings, check absolute height when LIDAR survey is available.



Actual state of river bank – March 2009

The saltings on this stretch are on average 2 metres wide or less and are app.150mm above river mud. This minimal depth of water in average tides against the saltings means little scouring of saltings occurs. Butley marshes are mainly contained below 3metre contour and are lower than the saltings. This is an area to watch.

Hollesley Marshes are now in the ownership of RSPB which has erected fences between the river wall and fields and renewed styles and cross fences. RSPB and Suffolk Wildlife Trust between them now own 2/3rds of the river bank from Shingle Street to Boyton Dock. Considerable amounts of timber from sunken vessel off the Sussex found its way into the mouth of the river in early February.



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