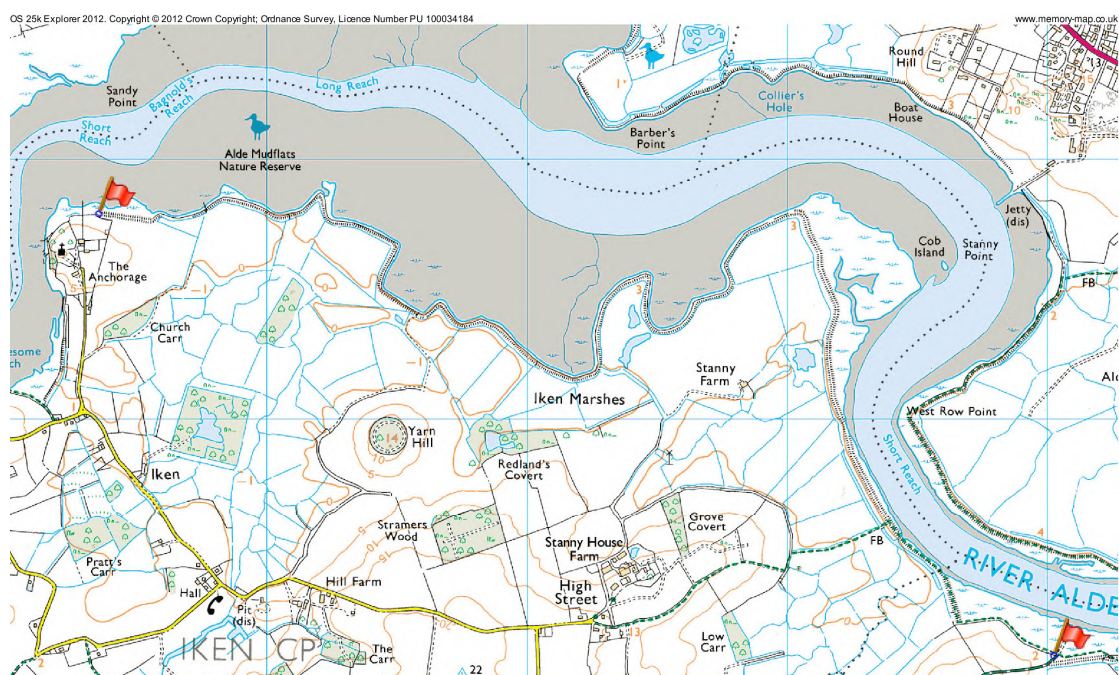


# ALDE AND ORE ESTUARY ASSESSORS' REPORT

<b>NAME:</b> David and Caroline Martin	<b>DATE OF INSPECTION</b> 27 <sup>th</sup> April 2014
<b>LOCATION:</b> Flood Cell 5	<b>MARCH</b> equinox
Area of Assessment Chapman's Creek to The Anchorage, Iken	

## River bank surveyed



## **River Defence Committee, Alde & Ore Association**

### **Flood Cell 5 – Chapmans Creek to the Anchorage, Iken by Keith & Caroline Martin Sunday 27 April 2013 – part accompanied by Paul Cooke**

The effects of the December 2013 tidal surge were very apparent. Repairs have been carried out to the worst damage but ill effects remain. There is widespread damage to armour and many areas of saltings appear to be degrading.

We appreciate the goodwill of the three landowners, Paul Cooke, Richard Mann and John Hailes who gave their permission to complete the survey.

554435 Gap in one type of armour as it abuts another – saltings degrading



558437 Southern limit of stretch of overtopping December 2013

558438 Fresh damage to saltings





561438

Rear view of river wall – severe damage



562438

Rear view of river wall – less severe damage



562438

Near to previous shot  
10m stretch of damage to rear of river wall



567439 Northern limit of stretch of overtopping December 2013

567440 Concrete mattress beginning to break up and distort

567443 Evidence of concrete patching to concrete mattress



567443 Near to previous shot – degrading concrete mattress



567444 Further damage/degraded concrete mattress – plenty more of this here





565443

Salting accumulating – good



565443

Near previous shot – Concrete mattress adjoins older Essex Blocks – the older work appears to be in better condition

563447

Near pump house – degrading saltings



562449

Repairs to river wall following December 2013 overtopping



563456; 563452; 564458      More river wall repairs – similar to above

566456      Several holes in top of wall



567457      Degrading Essex Blocks



Beyond 567457 to Iken Church – River Wall in good condition – salting generally healthy

**Keith & Caroline Martin**