

THE ALDE & ORE ASSOCIATION

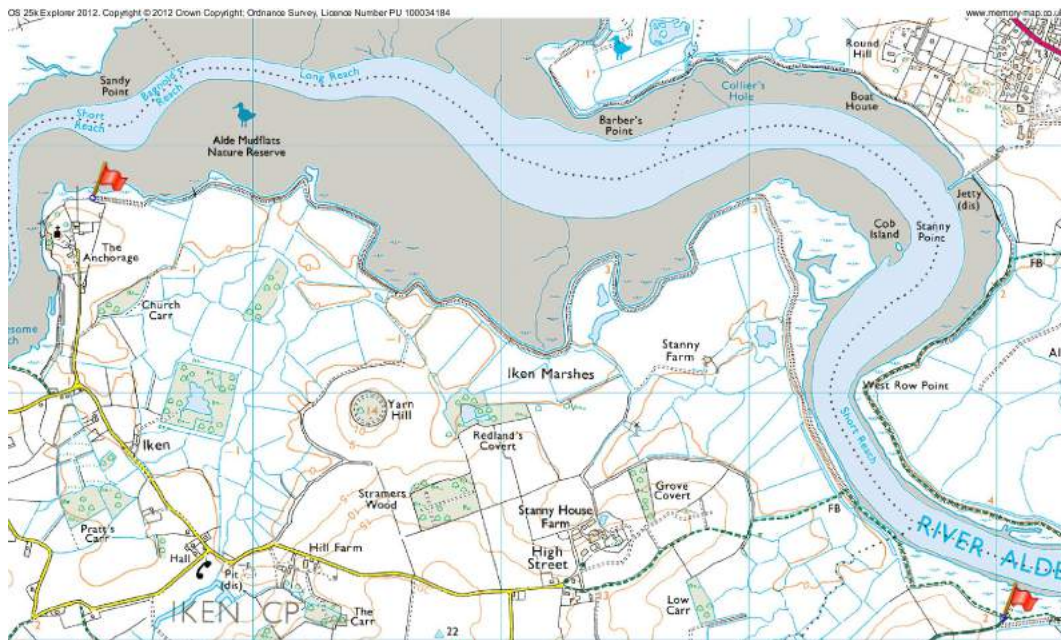
Registered Charity No. 1154583



ALDE AND ORE ESTUARY ASSESSORS REPORT

NAMES: Simon Barrow Keith Martin	DATE OF INSPECTION: 9th April 2018
LOCATION: Flood Cell 5	AREA OF ASSESSMENT: Chapmans Creek to Anchorage, Iken

River Bank Surveyed:



Our summary and questions:

1. **Not much change in April 2018 as pictures taken a year earlier indicate**
2. **Very thick gorse bushes and rabbit warrens at the extreme east end of the stretch below the Anchorage farm buildings. Impossible to inspect from the point when the fence ends. While this wall , mown and fenced, is in good condition, it may be that the wall covered in gorse is not.**
3. **Are we right in thinking that no EA action will be taken on points noted given the implementation of the approved Estuary Plan? Presume that the purpose of this 2018 RDC inspection was therefore to check for any massive change which might call for action in advance of the Estuary Plan work**
4. **Question: as in the past we have noted the need for new stakes protecting bays in the saltings given that the existing ones are very worn. Is this form of saltings protection still the approved method?**
5. **Some parts of the river wall have very long grass, others are close cut. What is the correct thinking in terms of defence?**
6. **Please note that Keith and I would be happy to meet with the EA professional who reads this report should he/she need to ask us questions. It would be good in any case to hear how our report compares to the latest EA inspection. When was that?**
7. **For the next inspection it would be good to have the height of these walls. It is hard for us to assess this accurately with the exception of one low section we noted in the report**
8. **We will send this report to our three landowners with our thanks for allowing us to once again make this inspection.**

Grid ref	River Wall/Armour	Saltings	High Tide Debris Line
Paul Cook			
552 453	Seems height lower than to the west (1.5m area) Check: LIDAR	Nil in gap. Needs stakes to help build up	20cm below path



2017

555 444	Ok	Salting 'bay' in place. Mud filling and vegetation growing. Good result of stakes	ok
---------	----	--	----

2017



2018



557443 – same as 2017

558 442			0.8 metres below
559 442		Needs new stakes. Existing ones hardly visible but have done good – see vegetation	



2017

560 442	✓	15 m	0.3 metres below
562 442	✓	Excellent	10cm very close
564 443	Hole on top of river wall – several on this stretch	✓	1.5 metres plus



2017

566 441	First notice – mole hill on top	✓	1.5 metres plus
568 441		Opp Hazelwood new stakes needed – big defenceless bay visible	1.0 metres



2017

568 440	✓	Old stakes need replacing all along this stretch	1.6 metres
----------------	----------	---	-------------------



2017

567 438	Serious damage to armour and several to the west of it	Stakes worn	1.0 metres
----------------	---	--------------------	-------------------



2017

565 437	✓	Stakes across the bay	1.2 metres
----------------	----------	------------------------------	-------------------

2017



2018 - 567438 – looking west – salting damage



564 437	Big hole on land side	✓	1 metre
----------------	------------------------------	----------	----------------

2017



2018



564437 – large hole land side – reported 2017

565 433	Serious buckle, much worse than before	Old stakes in diamond shape	0.5 metres
----------------	---	------------------------------------	-------------------

565433 – series of areas of damaged protection – as for 2017

2017



562 433	✓	Why are the saltings so brown? Looking dead	1.5 metres
---------	---	--	-------------------



2017

562 431	West of pumphouse Loose armour stones. Dumping of spares or real damage? 20 m further west broken armour (yet quite recently put in place)	Nil – stakes warn and not across the bay	0.5 metres
---------	---	---	-------------------



2017

Richard Mann			
563 429	✓	Only a little vegetation	0.3 metres



2017

563 428	Mole hills landwards	Bay is protected but very old stakes. Need replacing.	OK
564 424	Cracking on top		



2017

John Hailes			
567 425	Hole on top of wall Mole damage		OK

2018



looking west

Tippers R us – clay storage??



567423 – looking west



567 426	One gorse bush! Needs removing. West 200m bramble growing		OK
---------	--	--	----

2018 gorse growing on river wall



2018 Root damage from gorse



568 422	Multiple serious cracks on landside over 200m Decaying tops on river side and fall on land side too steep	10 metres of salting	OK
---------	--	----------------------	----



2017

568 421	Dip in top of wall 2.5m width, 0.3m deep	4 metres	0.2 metres
568 415	✓	4 metres	2.5 metres, excellent!
568 413	Old root damage and gorse on riverside	✓	✓



2017

Section of low wall. No grid ref – sorry – I think it's near 564437 in 2017 report

