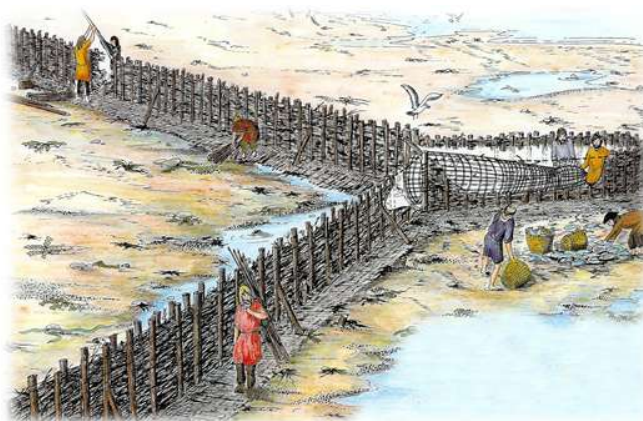


BLACKWATER ESTUARY FISH TRAPS
MONITORING SURVEY
DOCUMENTS AND PHOTOGRAPHS
CATALOGUE



Essex County Council
FIELD ARCHAEOLOGY UNIT

2011

Project Title: Blackwater Estuary Fish Traps
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ECC Proj. Ref: 867
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Catalogues/867Data Catalogue Docs

SITE PLANS

A series of site plans have been prepared for general use, these have been provided in Pdf file format and A3 page size.

File Name	Summary
867 Blackwater A3	Blackwater Estuary, showing the fishtraps and the intertidal zone
867 Blackwater + Parishes A3	Blackwater Estuary, showing the fishtraps and the intertidal zone and modern parish boundaries
867 CollinsCreek10K A3	The Collins Creek fishtrap complex as planned in the 1990s – distinguishing between aerial photographic and field survey data. 1:10,000
867 CollinsCreek Analysis1 A3	The Collins Creek fishtrap complex (west) 1:2500 1 - 1990s plan 2- Plan comparing 1990 and 2003 data
867 CollinsCreek Analysis2 A3	The Collins Creek Fishtrap Complex (west) 1:2,500 1 – combined plan of 1990s and 2003 data with 2006 data added 2 - combined plan of 1990s, 2003 and 2006 with 2007 data added
867 CollinsCreek Analysis3 A3	The Collins Creek fishtrap complex (east) 1:2,500 1 - 1990s plan 2 - Plan comparing 1990 and 2003 data
867 Pewet Island 10K A3	The Pewet Island fishtrap complex, combined aerial photographic plot and field survey data. 1:10,000
867 Pewet Island 2006 A3	The Pewet Island fishtrap complex, combined aerial photographic plot and 2006 field survey data. 1:2,000
867 Pewet Island 2007 A3	The Pewet Island fishtrap complex, combined aerial photographic plot and 2007 field survey data. 1:2,000
867 Pewet Island Composite A3	The Pewet Island fishtrap complex, composite plan of 2006 and 2007 field survey data. 1:500
867 The Nass A3	The Nass fishtrap aerial photographic plot.

DOCUMENTS

PDF Copies of earlier publications of direct relevance to this project:

Hall, R.L and Clarke, C.P 2000 'A Saxon inter-tidal fish weir at Collins Creek on the Blackwater Estuary' *Essex Archaeology and History* **31** 125-146

Strachan, D. 1998 'Inter-tidal stationary fishing structures' *Essex Archaeology and History* **29** 274-283

Blackwater Estuary Fishtraps Monitoring Survey documents:

Heppell, E.M., Hall, R.L. and Brown N. 2006 *Blackwater Estuary Fishtraps Monitoring Survey. Project Design. Version 2.* Essex County Council Limited Circulation Report (Financial information removed)

Heppell, E.M. 2011 *Blackwater Estuary Fishtraps Monitoring Survey. Assessment and Updated Project Design for Analysis and Publication.* Essex County Council Limited Circulation Report (Financial information removed)

Heppell, E.M. 2011 *Blackwater Estuary Fishtraps Monitoring Survey. Assessment and Updated Project Design for Analysis and Publication.* Essex County Council Limited Circulation Report (Financial information removed)

Heppell, E.M. 2011 *Blackwater Estuary Fishtraps Monitoring Survey. Project Summary.* Essex County Council

PHOTOGRAPHS

All photographs were taken with a digital camera, saved as high resolution. jpgs. Photographic registers are provided below.

Site Name: **Collins Creek Fishtrap Complex**

Year: **2007**

<u>File Name</u>	<u>Summary</u>	<u>Direction of View</u>
CollinsCreek_001	Primary arm of traps to the west of Upper Collins Creek	E
CollinsCreek_002	Primary arm of traps to the west of Upper Collins Creek	E
CollinsCreek_003	Timber uprights poking through the shells and gravel bank which separates the mudflats from the main river channel	
CollinsCreek_004	Primary arm of traps to the west of Upper Collins Creek	W
CollinsCreek_005	Primary arm of traps to the west of Upper Collins Creek	W
CollinsCreek_006	Primary arm of traps to the west of Upper Collins Creek	W
CollinsCreek_007	Loose post dislodged from the trap	
CollinsCreek_008	Loose post dislodged from the trap	
CollinsCreek_009	Upright posts - detail	
CollinsCreek_010	Primary arm of traps to the west of Upper Collins Creek showing multiple alignments of rows of posts and the shell and gravel bank	W
CollinsCreek_011	Primary arm of traps to the west of Upper Collins Creek showing multiple alignments of rows of posts and the shell and gravel bank	W
CollinsCreek_012	Apex of Trap 1	E
CollinsCreek_013	Apex of Trap 1 - sailing barge in the background	E
CollinsCreek_014	Apex of Trap 1 - sailing barge in the background	E
CollinsCreek_015	Apex of Trap 1 - sailing barge in the background	E
CollinsCreek_016	Primary arm of traps to the west of Upper Collins Creek showing multiple alignments of rows of posts and the shell and gravel bank	W
CollinsCreek_017	Primary arm of traps to the west of Upper Collins Creek showing multiple alignments of rows of posts and the shell and gravel bank	E

Site Name: **Pewet Island Fishtrap**

Year: **2006**

<u>File Name</u>	<u>Summary</u>	<u>Direction of View</u>
PIFT06_001	Arm of fishtrap from boat	S
PIFT06_002	Rows 1, 2 and 3 - arm of fishtrap	N
PIFT06_003	Arm of fishtrap from boat	S
PIFT06_004	Rows 1, 2 and 3 - secondary arm of fishtrap	N
PIFT06_005	Secondary (southern) arm of fishtrap from boat	S
PIFT06_006	Rows 5, 4 and 1, and wattle panels	S
PIFT06_007	Rows 5, 4 and 1, and wattle panels	S
PIFT06_008	Rows 5, 4 and 1, and wattle panels	E
PIFT06_009	Wattle panels and rows 1, 2 and 3	S
PIFT06_010	Wattle panels and rows 1, 2 and 4	S

PIFT06_011	Arm of fishtrap - multiple rows of posts	S
PIFT06_012	Arm of fishtrap - multiple rows of posts	S
PIFT06_013	Detail of wattle panel - 0.5m scale	
PIFT06_014	Detail of wattle panel - 0.5m scale	
PIFT06_015	Detail of rods and sails in situ in row 1 - 1m and 0.5m scale	
PIFT06_016	Detail of rods and sails in situ in row 1 - 1m and 0.5m scale	
PIFT06_017	Detail of rods and sails in situ in row 1 - 1m and 0.5m scale	
PIFT06_018	Detail of rods and sails in situ in row 1 - 1m and 0.5m scale	
PIFT06_019	Detail of rods and sails in situ in row 1 - 1m and 0.5m scale	
PIFT06_020	Detail of rods and sails in situ in row 1 - 1m and 0.5m scale	
PIFT06_021	Working shot - all rows (Janet Hall in photo)	
PIFT06_022	Working shot - all rows (Janet Hall in photo)	
PIFT06_023	Rows 5 and 4 - arm of fishtrap	W
PIFT06_024	Rows 1, 2 and 3 - arm of fishtrap	S
PIFT06_025	Rows 1, 2 and 3 - arm of fishtrap	S
PIFT06_026	Arm of fishtrap - multiple rows of posts. Bradweel Pwr Stn. In background	E
PIFT06_027	Arm of fishtrap - multiple rows of posts. Bradweel Pwr Stn. In background	E
PIFT06_028	Arm of fishtrap - multiple rows of posts. Bradweel Pwr Stn. In background	E
PIFT06_029	Arm of fishtrap - multiple rows of posts. Bradweel Pwr Stn. In background	E
PIFT06_030	Detail - sails bewteen upright posts	
PIFT06_031	Detail - sails bewteen upright posts	
PIFT06_032	Secondary arm of fishtrap - Pewet Island and polders in background	S
PIFT06_033	Detail - sails bewteen upright posts	
PIFT06_034	Detail - bark and toolmarks on post	
PIFT06_035	Detail - bark and toolmarks on post	
PIFT06_036	Detail - bark and toolmarks on post	
PIFT06_037	Detail - bark and toolmarks on post	
PIFT06_038	Arm of fishtrap - multiple rows of posts	S
PIFT06_039	Arm of fishtrap - multiple rows of posts	S
PIFT06_040	Arm of fishtrap - multiple rows of posts	S
PIFT06_041	Detail of post	
PIFT06_042	Detail of post	
PIFT06_043	Detail of post	
PIFT06_044	Detail of post	
PIFT06_045	Detail of post	
PIFT06_046	Detail of post	
PIFT06_047	Northern end of row 2 and withy marking it as an obstruction	N
PIFT06_048	Multiple rows of posts - arm of fishtrap	S
PIFT06_049	Multiple rows of posts - arm of fishtrap	S
PIFT06_050	Multiple rows of posts - arm of fishtrap	S
PIFT06_051	Multiple rows of posts - arm of fishtrap	S
PIFT06_052	Northern end of row 3	N
PIFT06_053	Multiple rows of posts, arm of fishtrap - loooking towds Bradwell Power Station	E
PIFT06_054	Multiple rows of posts, arm of fishtrap - loooking towds Bradwell Power Station	E

PIFT06_055	Multiple rows of posts, arm of fishtrap - loooking towds Bradwell Power Station	E
PIFT06_056	Working shot - Ron and Janet Hall	
PIFT06_057	Working shot - Ron and Janet Hall	

Site Name: **Pewet Island Fishtrap**
Year: **2007**

<u>File Name</u>	<u>Summary</u>	<u>Direction of View</u>
PIFT07_01	Bradwell Power Station	E
PIFT07_02	Bradwell Power Station	E
PIFT07_03	Wattle panels - general	NW
PIFT07_04	Wattle panels - general	NW
PIFT07_05	Wattle panels - SE end	E
PIFT07_06	Wattle panels - general	S
PIFT07_07	Wattle panels - detail	
PIFT07_08	Wattle panels - detail	
PIFT07_09	Wattle panels - detail	
PIFT07_10	Wattle panels - detail	
PIFT07_11	Wattle panels - detail	
PIFT07_12	Wattle panels - detail	
PIFT07_13	Wattle panels - detail	
PIFT07_14	Wattle panels - detail	
PIFT07_15	Wattle panels - detail	
PIFT07_16	Wattle panels - detail	
PIFT07_17	Wattle panels - detail	
PIFT07_18	Wattle panels - detail	
PIFT07_19	Wattle panels - detail	
PIFT07_20	Wattle panels - detail	
PIFT07_21	South end of exposed trap	N
PIFT07_22	South end of exposed trap	N
PIFT07_23	South end of exposed trap	N
PIFT07_24	?Revetting post to E of easternmost row of posts	
PIFT07_25	Western row of posts	N
PIFT07_26	Western row of posts	N
PIFT07_27	Western row of posts	N
PIFT07_28	Detail of dislodged timber from eastern row of posts	
PIFT07_29	Detail of dislodged timber from eastern row of posts	
PIFT07_30	Eastern row of posts	S
PIFT07_31	Snapped of timber in eastern row of posts	
PIFT07_32	Gen _convergence of the rows	S
PIFT07_33	Central row - showing in situ wattling	E
PIFT07_34	Central row - showing in situ wattling	E
PIFT07_35	Central row - showing in situ wattling	E
PIFT07_36	Gen _convergence of the rows	N
PIFT07_37	Gen _convergence of the rows	N
PIFT07_38	instu wattling to s of _convergence of the rows	E
PIFT07_39	instu wattling to s of _convergence of the rows	E
PIFT07_40	gen shot	W
PIFT07_41	gen shot	N
PIFT07_42	gen shot	N

PIFT07_43	gen shot	N
PIFT07_44	gen shot	N
PIFT07_45	gen shot	N
PIFT07_46	gen shot	N
PIFT07_47	gen shot	N
PIFT07_48	gen shot	NW
PIFT07_49	gen shot	W
PIFT07_50	gen shot	W
PIFT07_51	gen shot with Ron and Janet Hall	S
PIFT07_52	gen shot	NW
PIFT07_53	gen shot	W
PIFT07_54	gen shot with Ron and Janet Hall	S
PIFT07_55	gen shot	N
PIFT07_56	gen shot	N
PIFT07_57	gen shot	N
PIFT07_58	detail of loose timber	
PIFT07_59	detail of loose timber	
PIFT07_60	detail of loose timber	
PIFT07_61	detail of loose timber	
PIFT07_62	detail of loose timber	
PIFT07_63	working shot - survey	
PIFT07_64	working shot - survey	

Site Name: **The Nass**

Year: **2005**

<u>File Name</u>	<u>Summary</u>	<u>Direction of View</u>
Nass05_001	Arm of trap, looking towards Mersea Island	NE
Nass05_002	Trap, looking towards its apex. W. Mersea in background	NE
Nass05_003	Trap, looking towards its apex. W. Mersea in background	NE
Nass05_004	View across the trap	ENE
Nass05_005	Trap, looking towards its apex. W. Mersea in background	NE
Nass05_006	Detail of wattletwork	
Nass05_007	Detail of wattletwork	
Nass05_008	Arm of trap, orientated N-S, Bradwell Power Station in the background	S
Nass05_009	Trap, looking towards its apex. W. Mersea in background	NE
Nass05_010	Apex of trap	NE
Nass05_011	Apex of trap	NE
Nass05_012	Trap, looking east	ENE
Nass05_013	Apex of trap	NE
Nass05_014	Apex of trap	NE
Nass05_015	Apex of trap	NE
Nass05_016	Apex of trap	NE
Nass05_017	Detail of post	
Nass05_018	Detail of row of posts, N-S arm of trap (multiple alignments)	S

Nass05_019	Apex of trap, Janet Hall examining timbers	
Nass05_020	Apex of trap, Janet Hall examining timbers	
Nass05_021	Apex of trap, Janet Hall examining timbers	
Nass05_022	Apex of trap	NE
Nass05_023	Arm of trap, N-S, looking N	N
Nass05_024	Arm of trap, N-S, looking N	N