

MAP 2 - LONGANNET TO CULROSS

- **Built heritage and archaeology** - The importance of the medieval burgh of Culross was recognised in the 1930's when the Fife Inventory was produced and the National Trust for Scotland set up its 'Little Houses Scheme'. The town is now largely the property of the National Trust for Scotland. While the origins of the burgh are medieval, few of the surviving buildings are older than the 17th century and the waning fortunes of the town in the late 19th and early 20th centuries saw the abandonment of the medieval plan altogether. Notable exceptions include Culross Abbey (NS98NE3) which dates to the 13th century, the 16th century 'Culross Palace' (NS98NE12) built for George Bruce of Culross, and the base of Market Cross (NS98NE14), situated at the head of Back and Mid Causeway which dates from the late 16th century (Walker and Ritchie 1987, 59;77). Sites on the foreshore include a heap of stones which are reported to be visible at low tide (NS98NE9: NMRS records) originating from a 17th century moat built as an entrance to a coal shaft. The moat consisted of a shaft sunk in the sea a short distance below the high water mark and encased with three concrete walls which rose above sea-level. The shaft and walls were destroyed by storm damage in 1617 and the majority of the stones were later used to build a pier at Leith (NS98NE9: NMRS records). These remains were not seen by the survey team although this may have been due to tidal coverage. Further attention is therefore recommended to identify whether anything still remains of this site. There are also remains of two piers along the foreshore at Culross. The remains of a stone pier (NS97708570) are visible west of the main town and a dilapidated pier of stone and wood construction may be seen on the foreshore further east (NS98488580). These piers almost certainly date to between the 17th and 19th centuries and were probably built to enable the transportation of coal from nearby Culross mine.
- **Hinterland geology and coastal geomorphology; Erosion class** - Extensive mud flats cover the foreshore in front of Culross. In contrast to the mud flats further west, these mud flats contain gravel which may imply a local increase in wave energy, an interpretation that is supported by the exposure of patches of rock platform in the upper part of the intertidal zone (Firth, Collins, Smith 1995). Localised concentrations of larger stones on the foreshore have originated probably from the degraded remains of the piers (NS97708570, NS98488580) and perhaps, the 17th century coal shaft and moat (NS98NE9). The sea-front at Culross is partially protected by a sea-wall and the coastal edge material throughout this sector comprises raised beach deposits from a degraded cliff.

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EROSION UNITS

1

NS963850

1 km

Not seen

No access along shorefront of Longannet Power Station.

2

NS987857

2.5 km

Accreting or stable

Mud flats may be accreting along Culross sea-front and up against Preston Island coastal defences.

3

NS 966855

0.8 km

Not seen

Access deemed unsafe due to Preston Island fly ash.

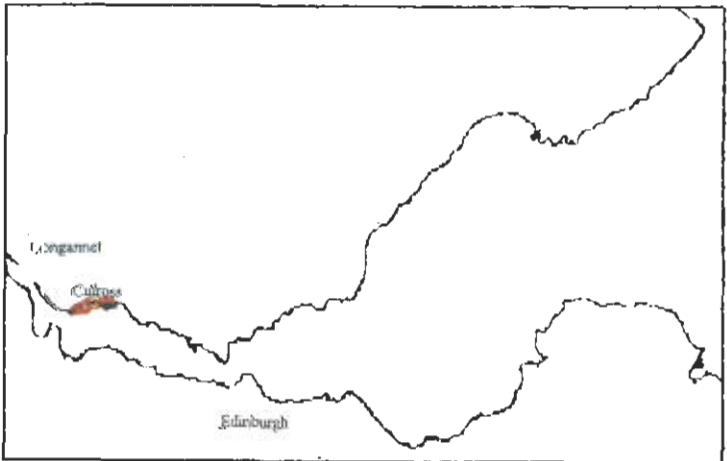
MAP CLASS: **EROSION**
 (Assessment date: 27 January 1996)
 NS88/98. Scale 1: 25 000

LONGANNET TO CULROSS



KEY

Erosion class	Standard colour	colour
Definitely Accreting	ultramarine blue	
Accreting or stable	light blue	
Stable	light green	
Eroding or stable	orange	
Definitely Eroding	scarlet	
Both accreting and eroding	purple	
No access	blank	
Land below 10m	canopy yellow	



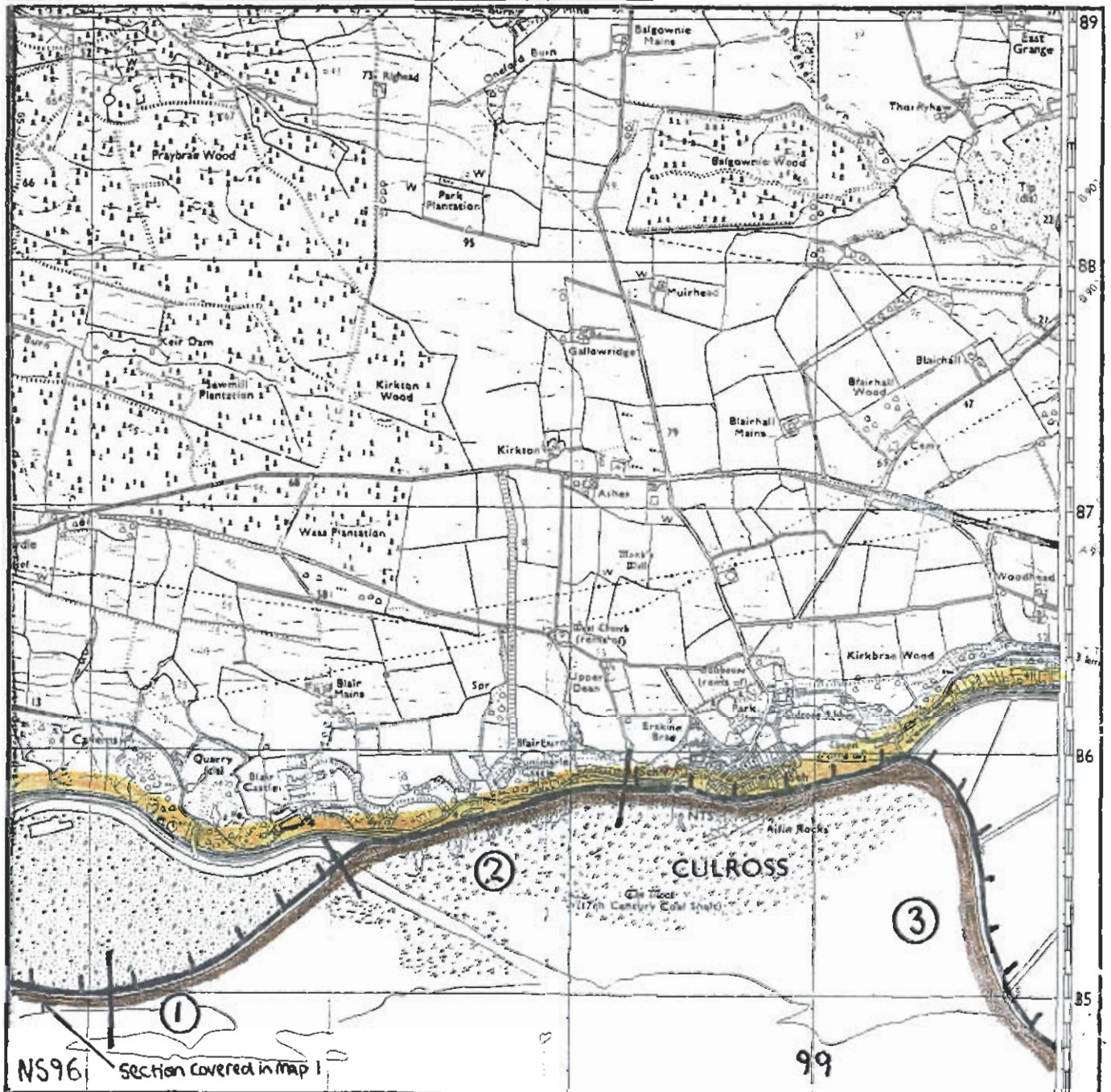
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GEOLOGY UNITS

1
NS965852
1.1 km
Mainly alluvial/marine mud
Man made barrier
Raised beach and marine deposits
Alluvial mud is restricted to a narrow band on the foreshore by a man-made barrier protecting Longannet Power Station and land to the east; raised beach deposits form the hinterland geology.

2
NS982858
2.75 km
Mainly alluvial/marine mud
Low edge (< 5 metres)
Raised beach and marine deposits
The foreshore in front of Culross is fronted by mud flats with bedrock outcrops showing, particularly in the upper part of the intertidal zone suggesting increased wave energy here.

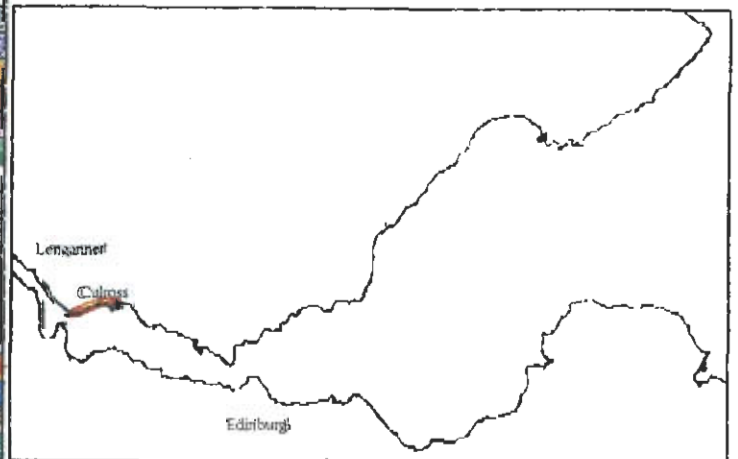
3
NS997854
1.3 km
Mainly alluvial/marine mud
Man made barrier
Raised beach and marine deposits
A man made barrier separates Preston Island fly ash dump from mud flats. The geology behind this Preston Island consists of raised beach material.



KEY

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Hinterland Geology	Staedler colour	
Drift, boulder clay	light grey	
Drift, boulder clay over visible rock	Cavan D'ache violet	
Raised beach and marine deposits	golden brown	
Broken sand	peach	
Glacial sand and gravel	magenta	
Alluvium	grass green	
Coast Edge		
Low edge (<5m)	thin black line	
Cliff (>5m)	solid black line	
Man made barrier	black line with spines	
Shingle beach	small circles	
Human disturbance	black curats	
Coastal Geomorphology		
Mainly rock platform	vermillion	
Mainly sand	red-brown	
Mainly alkaline/marine mud	sienna brown	
Marsh	true green	



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BUILT HERITAGE AND ARCHAEOLOGY UNITS

Sites behind the foreshore at Culross (CUL)

NS98NE18
CULROSS BURGH
HOUSES; GATEWAYS
ARCHAEOLOGICAL AREA OF REGIONAL
IMPORTANCE
16th Century
Not seen
Nil

NS98NE36
DUNIMARLE CASTLE
COUNTRY HOUSE
LISTED BUILDING
Uncertain
Not seen
Nil

NS98NE37
DUNIMARLE; ST. SERFS CHURCH
CHURCH; MAUSOLEUM
Uncertain
Not seen
Nil

NS98NE7
CULROSS; BALGOWNIE HOUSE
HOSPITAL
LISTED BUILDING
Uncertain
Not seen
Nil

NS98NE39
CULROSS; ICE HOUSE
ICE HOUSE
LISTED BUILDING
Uncertain
Not seen
Nil

NS98NE23
CULROSS; WEST GREEN; AANVAAR
HOUSE
LISTED BUILDING
Uncertain
Not seen
Nil

NS98NE12.0
CULROSS; THE PALACE
HOUSE
PROTECTED ANCIENT MONUMENT
Uncertain
Not seen
Nil

NS98NE12.1
CULROSS; THE PALACE; GARDEN
GARDEN
PROTECTED ANCIENT MONUMENT
Uncertain
Not seen
Nil

NS98NE12.2
CULROSS; THE PALACE
COIN
Uncertain
Not seen
Nil

NS98NE43
CULROSS
WALL; TRIAL EXCAVATION
Uncertain
Not seen
Nil

NS98NE35
CULROSS; BESSIE BARS WELL
WELL
16th Century
Not seen
Nil

NS98NE24
CULROSS; SANDHAVEN; JANUARY HOUSE
HOUSE
LISTED BUILDING
Uncertain
Not seen
Nil

NS98NE19
CULROSS; THE TRON
TRON (POSSIBLE)
LISTED BUILDING
Uncertain
Not seen
Nil

NS98NE13
CULROSS
TOWN HOUSE
LISTED BUILDING
Uncertain
Not seen
Nil

NS98NE25
CULROSS; LOW CAUSEWAY
HOUSE
LISTED BUILDING
Uncertain
Not seen
Nil

NS98NE28
CULROSS; BACK CAUSEWAY
COTTAGE
Uncertain
Not seen
Nil

NS98NE22
CULROSS; 4-6 MID CAUSEWAY; DUNDONALD
ARMS
HOTEL
LISTED BUILDING
Uncertain
Not seen
Nil

NS98NE 33
CULROSS; LOW CAUSEWAY; RED LION INN
INN
LISTED BUILDING
Uncertain
Not seen
Nil

NS98NE 14
CULROSS
MARKET CROSS
PROTECTED ANCIENT MONUMENT
16th-17th Centuries
Not seen
Nil

NS98NE45
CULROSS; LOW CAUSEWAY
TRIAL EXCAVATION
Uncertain
Not seen
Nil

NS98NE * 3
CULROSS
HOUSE
Uncertain
Not seen
Nil

NS98NE * 1
CULROSS; THE CAUSEWAY
HOUSE
Uncertain
Not seen
Nil

NS98NE * 2
CULROSS
HOUSE
Uncertain
Not seen
Nil

NS98NE26
CULROSS; LOW CAUSEWAY; THE RIDGE
AND THE NEUK
HOUSES; SHOPS
LISTED BUILDING
Uncertain
Not seen
Nil

NS98NE3
CULROSS ABBEY
ABBEY
PROTECTED ANCIENT MONUMENT
Medieval
Not seen
Nil.

NS98NE27
CULROSS; LOW CAUSEWAY;
ORCHARD VIEW COTTAGE
COTTAGE
LISTED BUILDING
Uncertain
Not seen
Nil

NS98NE44
CULROSS; LOW CAUSEWAY
WATCHING BRIEF
Uncertain
Not seen
Nil

NS98NE11
CULROSS; ST MUNGOS CHAPEL
CHAPEL
PROTECTED ANCIENT MONUMENT
Uncertain
Not seen
Nil

NS98NE29
CULROSS; LOW CAUSEWAY; VALLEYFIELD
ENDOWMENT
CHARITABLE INSTITUTION
LISTED BUILDING
Uncertain
Not seen
Nil

P.T.O.

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**BUILT HERITAGE AND ARCHAEOLOGY UNITS
(CONT.)**

Sites along the coastal edge

NS97708570

Culross
Stone pier
17th - 19th Century
Fair
Nil

NS98NE9

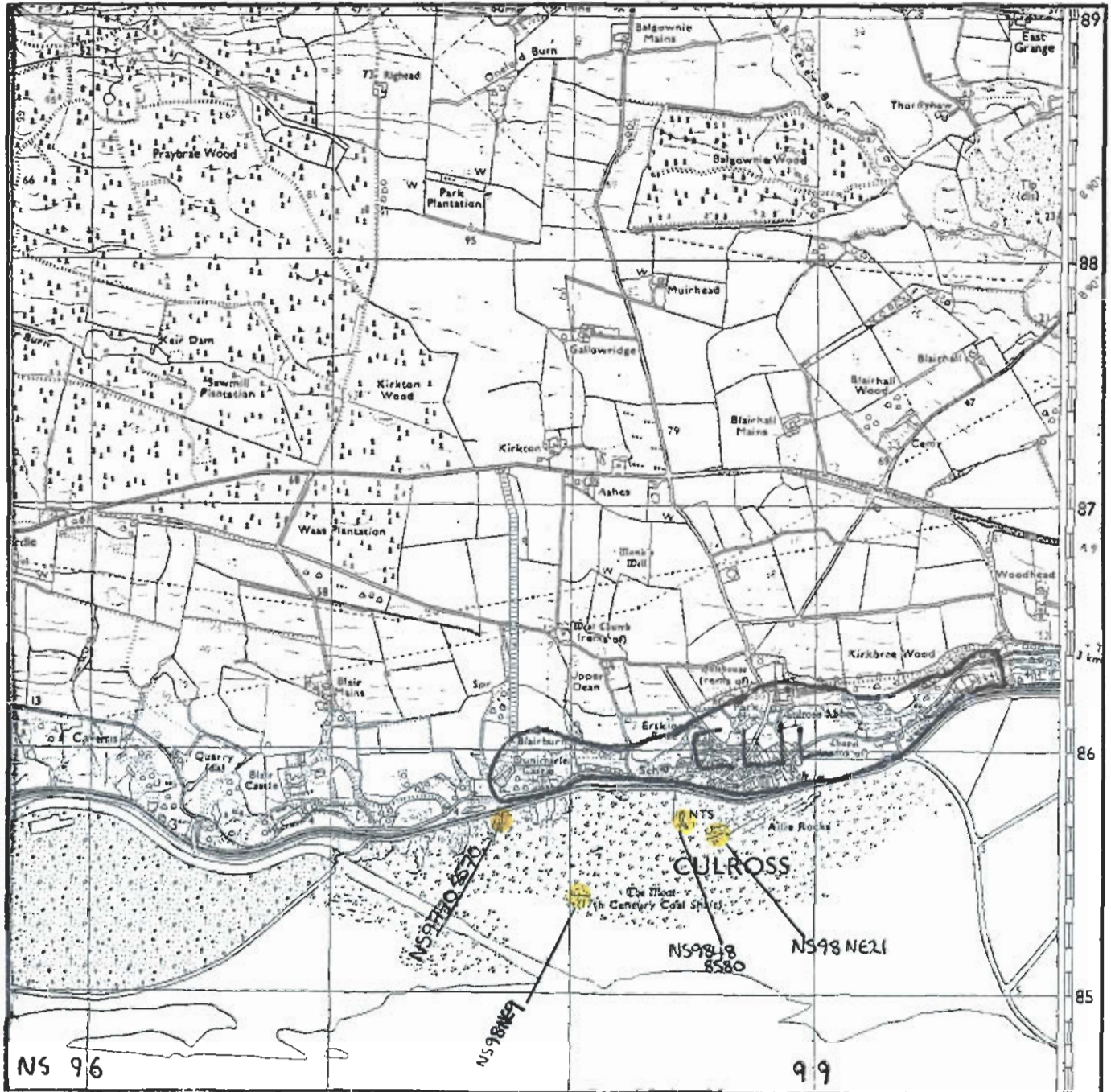
Culross
Mine Shaft.
17th Century
Not seen
Survey

NS98488580

Culross
Stone and wood pier, dismantled.
17th - 19th Century
Fair
Nil

NS98NE21

CULROSS
BURIALS,
Uncertain
Not seen
Nil



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KEY

Site location	Symbol	Standard colour	Significance
NGR, e.g. NC12345678	solid roundel	orange	Protected Ancient Monument
	cross	orange	Listed Historic Building
	open roundel	orange	Monument formally proposed by Historic Scotland for designation
	solid roundel	yellow ochre	Other known Ancient Monument
AMRS, e.g. NT23NE13	dashed outline	yellow ochre	Designated Landscape
	roundel open	yellow ochre	Undesignated Wreck
	area	green	Insufficient information, more work needed (no access, or not walked)
	area	blue	Probably archaeologically sterile

