

Borth Coastal Protection Scheme – Weekly Report

Week 47 – ending 3rd December

ECC PM :	Atkins	Rob Morgan
Contractor:	BAM Nuttall	Ray Jones
CDM coordinator	Faithful and Gould	Martin Clark
Site Supervisor	Royal Haskoning	Alice Johnson

Planned Activities

Area	Description	Completion
Site Compound	Completed. Main number is 01970 871 834.	100%
Beach Access North	North Access is complete Some replacement and rock fragments remain.	100% place 80% tidy up
Beach Access South	Southern access is complete.	100%
Groyne 1	Groyne 1 is complete.	100%
Groyne 2	Groyne 2 is complete	100%
Breakwater 1	Further digs carried out over the weekend 26-27 th . Using material from causeway for the core.	80% core 9% top
Breakwater 2	Breakwater 2 is complete	100%
Temporary Causeway	Temporary causeway is complete Inner end partly removed	100%
North Reef	No work due to neap tides	98% bedding 100% core -% top
South Reef	No work due to neap tides.	98% bedding 100% core 51% top
Shingle Nourishment Material	Shingle deliveries are now complete.	100%
Shingle Nourishment Placement	Shingle placement is progressing with fill being added behind Breakwater 1.	84%
Other	A maritime exclusion zone is now in place around the reef and causeway; the reefs are now marked by the permanent west cardinal. Cast headwall on outfall finishing and grill still required.	-

Weather and Tidal Conditions

- Neap tides, colder weather and windy.

Plant on Site

- 1Nr. Bulldozer
- 1Nr. Tele-handler and bowser all week
- 1Nr. 340 tracked excavator
- 3Nr. 450 tracked excavator with grabs
- 3Nr. 35t dumper truck

People on Site

- 8Nr. Bam Staff and Support
- 5Nr. Labour
- 8Nr. Plant operators

Material approval and delivery

- No deliveries all week.
- Rock deliveries in from Coygen

Type	E – Rep.	C1 – Natural	5-100kg Stone	0.3-1t Rock	0.5-1t Rock	3-6t Rock	6-10t Rock (Nr.)
28-12							92.80 (14)
29-12							104.70 (15)
30-12							159.50 (24)
1-12							158.70 (25)
2-12							132.70 (20)
Total to week	0.00	0.00	0.00	0.00	0.00	0.00	648.40 (98)
Previously	122,699.91	54,667.78	13,419.71	21,916.88	7,755.28	26,680.70	42,050.80
Total to date (5.11.11)	122,699.91	54,667.78	13,419.71	21,916.88	7,755.28	26,680.70	42,699.20
QS Total (28.11.11)	123,940	52,130	15,151	22,202	7,806	25,241	42,211

NB. This is an approximate table and checked tonnages are held by QS.

Planned Activities Next Week

- Continue to place stone and rock in Southern reef.
- Carry on shingle nourishment placement.
- Continue of Breakwater 1

Public Relations

An evening entertainment was laid on by the community as a thank you for the workers on site and their consideration to residents.