

Borth Coastal Protection Scheme – Weekly Report

Week 19 – ending 20th May

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	100%
Beach Access South	Southern access is complete	100%
Groyne 1	Groyne 1 is complete.	100%
Groyne 2	Significant progress has been made on the groyne this week with the under layer complete and a good amount of primary rock placed.	45%
Breakwater 1	Not Started	0%
Breakwater 2	The under layer and digging is now complete.	63%
Temporary Causeway	The causeway is being extended towards the area of the reef.	50%
North Reef	Not Started	0%
South Reef	Not Started	0%
Shingle Nourishment Material	Further replacement has been brought in and is currently being stockpiled.	57%
Shingle Nourishment Placement	No further nourishment was placed this week due to work concentrating on other activities.	23%
Other	The anchor block has been placed and is identified by a lit yellow special mark.	-

Weather and Tidal Conditions

- Windy, cold, and light showers, good tides.

Plant on Site

- 2Nr. Bulldozer (Blade).
- 1Nr. Telly-handler and bowser all week
- 2Nr 360 tracked excavator with bucket
- 3Nr 450 tracked excavator with grab
- 5Nr 35t dumper truck.

People on Site

- 10Nr Bam Staff and Support
- 9Nr Labour
- 12Nr Plant operators
- 3Nr Others

Material approval and delivery

- Replacement and 0.3-1t rock continues to be delivered from Ystrad Murig. 5-100kg stone has started to be delivered from Ystrad Murig.
- Natural shingle is delivered from Cefn Graianog
- Primary 3-6t Armour is delivered from Builth Wells.

Type	E - Replacement	C1 - Natural	5-100kg Stone	0.3-1t Rock	3-6t Rock	6-10t Rock
13/5	1006.46	284.86	461.84	0	105.34	0
14/5	19.84	85.92	209.94	0	84.88	0
16/5	1386.14	421.82	373.14	0	83.88	0
17/5	1211.72	401.08	523.58	0	202.38	0
18/5	672.76	288.86	742.40	0	265.74	0
19/5	686.70	296.44	699.94	0	308.14	0
Total to week	4,983.62	1,778.98	3,010.84	0	1,050.36	0
Previously	79,627.16	12,137.16	1,503.17	18,427.00	16,002.16+ (3,000)	50.80+ (42,000)
Total to date	84610.78	13916.14	4,514.01	18,427.00	17,052.52	42,050.80

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

Planned Activities Next Week

- Near completion of Breakwater 2
- Continue shingle nourishment works on the beach.
- Continue on Groyne 2.
- Push out causeway towards reef.
- Removal of Groynes

Public Relations

- Ysgol Craig yr Wylfa have completed their safety posters and logos and winners have been chosen.