

Borth Coastal Protection Scheme – Weekly Report

Week 22 – ending 11th June

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	Groyne 2 is complete	100%
Breakwater 1	Not Started	0%
Breakwater 2	The majority of the toe armour is complete with the toe to finish off.	97%
Temporary Causeway	The causeway is largely complete to the end of the northern reef.	100%
North Reef	The northern reef has just started with the placement of the bedding layer and core in the land end of the structure.	2%
South Reef	Not Started	0%
Shingle Nourishment Material	Further replacement has been brought in and is currently being stockpiled.	65%
Shingle Nourishment Placement	Nourishment has continued again this week at the north end of the houses. About 50% of the replacement has been placed with levels still need raising to meet the completed profiles.	32%
Other	None	-

Weather and Tidal Conditions

- Split tides, dry weather warm.

Plant on Site

- 2Nr. Bulldozer (Blade).
- 1Nr. Tele-handler and bowser all week
- 2Nr 350 tracked excavator with bucket
- 3Nr 450 tracked excavator with grab
- 4Nr 35t dumper truck.

People on Site

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

Material approval and delivery

- Replacement and 5-100kg stone continues to be delivered from Ystrad Murig.
- Natural shingle is delivered including a larger size to match the existing cobbles from Cefn Graianog
- Secondary 0.5-1t and Primary 3-6t Armour is delivered from Builth Wells.

Type	E - Replacem ent	C1 - Natural	5-100kg Stone	0.3-1t Rock	0.5-1t Rock	3-6t Rock	6-10t Rock
6/6	989.92	312.22	0	0	0	335.02	0
7/6	1195.04	232.70	19.98	0	53.68	271.72	0
8/6	1299.84	290.78	0	0	254.02	117.16	0
9/6	1252.24	231.46	0	0	255.64	82.50	0
10/6	1034.96	233.08	0	0	216.36	53.82	0
Total to week	5,772.00	1,300.24	19.98	0	779.70	860.22	0
Prev.	93,855.54	16,423.18	9,337.83	18,479.88	0.00	17,542.80 + (3,000)	50.80+ (42,000)
Total to date	99,627.54	17723.42	9357.81	18,479.88	779.70	18,403.02	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 to place stone and rock in Northern Reef.
- Removal of Groynes

Public Relations

- A school visit is plan 13th June for 25 GCSE pupils.