

Borth Coastal Protection Scheme – Site Supervisors Weekly Report

Week 12 – ending 1st April

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	Further secondary Armour was placed at the back of the round head and primary armour started.	24%
Breakwater 1	Not Started	0%
Breakwater 2	A small amount is placed due to constraints of neap tides.	18%
Temporary Causeway	The causeway had progressed along the long groyne and is armoured with secondary rock.	30%
North Reef	Not Started	0%
South Reef	Not Started	0%
Shingle Nourishment Material	Further replacement and Cefn Graianog has been brought in and is currently being stockpiled at the northern and southern ends.	27%
Shingle Nourishment Placement	Not Started	0%
Other	A porpoise was spotted on Monday	-

Weather and Tidal Conditions

- Poor tides, showers and windy weather with swell waves later in week.

Plant on Site

- 2Nr. Bulldozer (Blade).
- 1Nr. Tele-handler and bowser all week
- 1Nr 360 tracked excavator with bucket
- 3Nr 450 tracked excavator with grab
- 4Nr 35t dumper truck.

People on Site

- 9Nr Bam Staff and Support
- 7Nr Labour
- 11Nr Plant operators
- 3Nr Others

Material approval and delivery

- Type E replacement material delivery and stored at the North and South ends
- Type C1 natural material from Cefn Graianog was not delivered this week.
- Rock has been supplied from Ystrad Meurig and Builth Wells
- Rock from Norway arrived Tuesday night - not yet been able to unload due to rough seas.

Type	E - Replacement	C1 - Natural	Rock 0.3-1t	3-6t Rock	6-10t Rock
Friday	1050.08	56.68	276.00	280.08	0
Saturday	0	0	0	228.76	0
Monday	1090.34	59.50	204.48	187.72	0
Tuesday	1264.60	0	80.24	312.46	0
Wednesday	1260.04	0	101.22	433.16	0
Thursday	1467.90	0	245.68	233.72	0
Total to week	6,132.96	116.18	907.62	1,675.9	0
Previously	43,708.11	3,818.60	13,902.92	6,103.37	80.20
Total to date	49,841.07	3,934.78	14,810.54	7,779.27	80.20

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

Planned Activities Next Week

- Continue Groyne 2
- Continue on excavating Breakwater 2 and placing secondary armour.
- Continue working on causeway.
- Off load rock by sea.
- Start shingle works on the beach.

Public Relations

- Visit to the local school was undertaken talking through the scheme and the safety issues. They were left with four challenges a coastal scheme logo, a safety poster, a scale model of the scheme and ideas for naming of the 6 rock structures.
- There were a number of news articles relating to the delivery of rock by sea and the council press statement.
- The site offices are open for information.