

Borth Coastal Protection Scheme Phase 2 – Weekly Report

Week 21 – ending 17th October

ECC PM:	Atkins	Rob Morgan
Contractor:	BAM Nuttall	Ray Jones
CDM Co-ordinator:	Royal HaskoningDHV	Steve Vernon
Site Supervisor:	Royal HaskoningDHV	David Cramp

Planned Activities

Area	Description	Completion
Site Compound	Compound set-up is complete.	100%
Beach Access and Rock Stockpile	Rock deliveries are complete.	100%
Breakwater 1	Work yet to commence.	0%
Breakwater 2	Work yet to commence.	0%
Breakwater 3	Work continued on the northern section of Breakwater 3. Laying geotextile – 70% Placing Type 3 rock – 64% Placing Type 1 rock – 74%	68%
Groyne 1	Work continued along the seaward section of Groyne 1. Laying geotextile – 45% Placing Type 3 rock – 48% Placing Type 1 rock – 60% Archaeologists were on site to supervise excavations.	67%
Groyne 2	Structure complete.	100%
Beach Nourishment (Phase 2)	Peat and clay burial took place behind the footprint of the Breakwater 2 structure.	5%
Beach Nourishment (Phase 1)	Work completed based on PMI 4. This released approximately 860m ³ of shingle for re-use in Phase 2 nourishment.	100%
Breastwork Remedial	Work began on the breastwork remedial along the frontage of the golf course north of Phase 2. Timber ply and (re-cycled) groyne planks from Phase 2 were applied to damaged sections along the breastwork.	-

Weather and Tidal Conditions

- Heavy showers and strong winds throughout the week with sunny spells.
- Neap tides.

Plant on Site

- 1Nr. P65 Dozer
- 1Nr. 45t tracked excavator with grab
- 3Nr. 45t tracked excavator with bucket
- 1Nr. 24t tracked excavator with bucket
- 4Nr. 35t dumper truck (1 NOT USED)
- 1Nr. Telehandler
- 1Nr. Tractor and Water Bowser
- 1Nr. JCB

People on Site

- 3Nr. BAM Staff (Site)
- 5Nr. BAM Staff (Office)
- 10Nr. Plant Operatives
- 6Nr. Labour
- 1Nr. Carpenter
- 1Nr. Ceredigion County Council
- 2Nr. Archaeologists

Material Approval and Delivery

- Material deliveries were completed on Monday 13th October.

Type	Type 1 (3-6t)	Type 3 (300-1000kg)	75/40	Type A (Shingle)	Type B (Shingle Backfill)	Type C (40mm)
Total to week	367.52	0	0	0	0	0
Previously	302037.26	15126.43	884.01	0	0	0
Total to date (12.09.14)	32404.78	15126.43	884.01	0	0	0
QS Total	-	-	-	-	-	-

Planned Activities Next Week

- Construction to continue on Breakwater 3 and Groyne 1 at the northern end of the beach.