

Borth Coastal Protection Scheme Phase 2 – Weekly Report

Week 18 – ending 27th September

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	Type 1 rock deliveries are received daily. Type 3 rock deliveries complete.	90%
Breakwater 1	Work yet to commence.	0%
Breakwater 2	Work yet to commence.	0%
Breakwater 3	Work continued on the southern section of Breakwater 3. Laying geotextile – 49% Placing Type 3 rock – 43% Placing Type 1 rock – 34% Archaeologists were on site to supervise excavations.	38.5%
Groyne 1	Work yet to commence.	0%
Groyne 2	Structure complete.	100%
Beach Nourishment (Phase 2)	Work began on re-profiling at the northern section of the beach by Groyne 2 (opposite the golf course). Peat and clay burial undertaken behind Breakwater 3.	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%

Weather and Tidal Conditions

- Mainly overcast with showers and heavy rain. A few sunny spells.

Plant on Site

- 1Nr. P65 Dozer
- 1Nr. 45t tracked excavator with grab
- 3Nr. 45t tracked excavator with bucket
- 1Nr. 24t tracked excavator with bucket
- 3Nr. 35t dumper truck
- 1Nr. Telehandler
- 1Nr. Tractor and Water Bowser

People on Site

- 3Nr. BAM Staff (Site)
- 4Nr. BAM Staff (Office)
- 9Nr. Plant Operatives
- 6Nr. Labour
- 1Nr. Ceredigion County Council
- 2Nr. Archaeologists

Material Approval and Delivery

- Material deliveries continued from Garwen, Bolton Hill and Coygen Quarries in Pembrokeshire.

Type	Type 1 (3-6t)	Type 3 (300-1000kg)	75/40	Type A (Shingle)	Type B (Shingle Backfill)	Type C (40mm)
Total to week	2016.22	0	0	0	0	0
Previously	25802.34	15126.43	884.01	0	0	0
Total to date (12.09.14)	27818.56	0	0	0	0	0
QS Total	-	-	-	-	-	-

Planned Activities Next Week

- Rock deliveries to continue (Type 1 only).
- Construction to continue on Breakwater 3 at the northern end of the beach.
- Groyne removal to re-commence.