

Borth Coastal Protection Scheme Phase 2 – Site Supervisors Weekly Report

Week 12 – ending 15th August

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	Beach access area is complete and rock deliveries have commenced. Type 1 and Type 3 rock deliveries are received daily.	25%
Breakwater 1	Work yet to commence	0%
Breakwater 2	Work yet to commence	0%
Breakwater 3	Timber groynes removed in the vicinity of Breakwater 3. Three Archaeological trial pits have been undertaken also	5%
Groyne 1	Work yet to commence	0%
Groyne 2	Work continued on Groyne 2 on the lower section. A small section of geotextile and rock has been laid.	8%
Beach Nourishment (Phase 2)	Work yet to commence	0%
Beach Nourishment (Phase 1)	Work has been completed on re-profiling Phase 1 to +4.5m OD based on PMI 4. This released approximately 860m ³ of shingle for re-use in Phase 2 nourishment.	100%

Weather and Tidal Conditions

- Strong westerly winds and waves as well rain experienced during the early part of the week. This was a direct impact of Hurricane Bertha.
- Some sunny spells.

Plant on Site

- 1Nr. P65 Dozer
- 1Nr. 45t tracked excavator with grab
- 3Nr. 45t tracked excavator with bucket
- 1Nr. 21t tracked excavator with bucket
- 2Nr. 35t dumper truck
- 1 Telehandler

People on Site

- 3Nr. BAM Staff (Site)
- 5Nr. BAM Staff (Office)
- 9Nr. Plant Operatives
- 6Nr. Labour
- 1Nr. Ceredigion County Council
- 2Nr. Archaeologists

Material Approval and Delivery

- Material deliveries continued from Bolton Hill and Garnwen Quarries in Pembrokeshire, and Tonfanau Quarry in Tywyn.

Type	Type 1 (3-6t)	Type 3 (300-1000kg)	75/40	Type A (Shingle)	Type B (Shingle Backfill)	Type C (40mm)
Total to week	2438.95	839.60	0	0	0	0
Previously	14832./3	10934.04	884.01	0	0	0
Total to date (08.08.14)	17270.98	11773.64	884.01	0	0	0
QS Total	-	-	-	-	-	-

Contract Notifications

- Rock deliveries will continue.
- Construction to continue on Groyne 2 and Breakwater 3 at the northern end of the beach.