Borth Coastal Protection Scheme - Weekly Report

Week 9 - ending 11th March

ECC PM:AtkinsRob MorganContractor:BAM NuttallRay JonesCDM coordinatorFaithful and GouldMartin ClarkSite SupervisorRoyal HaskoningAlice 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	No further progress has been made.	65%
Groyne 2	Not Started	0%
Breakwater 1	Not Started	0%
Breakwater 2	Work continues on digging and laying geotextile and secondary rock. Further rock has been sorted ready for placement on favourable tides.	4%
Temporary Causeway	Work has continued on the haul route towards the causeway.	3%
North Reef	Not Started	0%
South Reef	Not Started	0%
Shingle Nourishment	Further replacement has been brought in and is currently being stockpiled at the northern and southern ends.	20%

Weather and Tidal Conditions

- Weather was mixed and unsettled.
- Poor tides due to neaps mid day limiting working windows.

Plant on Site

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

People on Site

- 9Nr Bam Staff and Support
- 8Nr 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 Grainog was not delivered this week.
- Primary armour is being brought in from Ystrad Meurig and Builth Wells

 Rock from Norway has been ordered following a visit to the quarry in Espevik and is expected to start deliveries about the 23rd March.

Туре	E - Replacement	C1 - Natural	Rock 0.3-1t	3-6t Rock	6-10t Rock
Friday	523.70	0	507.22	0	0
Saturday	0	0	0	0	0
Monday	755.62	0	520.66	56.50	0
Tuesday	886.36	0	461.40	157.50	0
Wednesday	722.12	0	390.72	128.56	0
Thursday	932.24	0	410.60	240.54	0
Total to week	3296.34	0	2290.6	583.1	0
Previously	28,623.67	3,637.92	8,551.76	2330.22	80.20
Total to date	32443.71	3,637.92	10,217.86	2,913. 32	80.20

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

Planned Activities Next Week

- Continue Groyne 1.
- Continue on excavating Breakwater 2 and placing secondary armour.
- Bring in rock from Builth Wells.
- Continue working on causeway.

Environment, Consents and Public Relations

- Visit to the local school is planned on the 22nd March.
- Attended council meeting 7th March and future visit by scrutiny committees.
- There has been widespread interest with photos, blogs and videos on the internet and u-tube.