

## Borth Coastal Protection Scheme – Weekly Report

Week 5 – ending 11<sup>th</sup> February

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	Site compound now complete and phones installed. 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	Not Started. Toe level of groynes and breakwaters will be within the peat and clay foreshore which will require consultation with archaeologists and the excavated material will require disposal.	0%
Groyne 2	Not Started	0%
Breakwater 1	Not Started. Trees exposed mid week below the footprint of the breakwater. Trees surveys are undertaken as they are exposed by the sand.	0%
Breakwater 2	Not Started	0%
Temporary Causeway	Discussions ongoing as to the method with CCW.	0%
North Reef	Not Started	0%
South Reef	Not Started	0%
Shingle Nourishment	Some replacement and natural nourishment has been brought in and is currently being stockpiled at the northern end above MHWS. Trial pits have been carried out and calculation of volumes.	4%
Other		-

### Weather and Tidal Conditions

- Weather was stormy Monday morning and reasonable for the remain week
- Neap Tides and high water dominantly during the day.

### Plant on Site

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

### Material approval and delivery

- Type E replacement material delivery and stored at the North Stockpile and a southern stockpile has started.
- Type C1 natural material from Cefn Grainog continues to be delivered to northern stockpile.
- Rock type is acceptable.
- Geotextile has been delivered.

<b>Type</b>	<b>E - Replacement</b>	<b>C1 - Natural</b>	<b>0.3-1ft Rock</b>
Friday	1,259.84	257.28	0
Saturday	0	0	0
Monday	1,638.08	229.22	142.20
Tuesday	1,766.22	258.04	376.24
Wednesday	1,739.88	400.86	368.02
Thursday	1,501.18	364.20	406.54
<b>Total to week</b>	<b>7,905.20</b>	<b>1,509.60</b>	<b>1,293.00</b>
Previously	7,001.30	1,006.98	0
<b>Total to date</b>	<b>14,906.50</b>	<b>2,516.58</b>	<b>1,293.00</b>

### **Planned Activities Next Week**

- Saturday minor works planned to the stockpile at northern end and scheme signs.
- Further deliveries of natural and replacement shingle will take place.
- A start will be made to the opening of the beach transport routes
- A start will be made on Groyne 1.

### **Environment, Consents and Public Relations**

- There is continuing interest in the use of the timber groynes for raised beds, furniture etc.
- A number of students/researchers have approached us for information on the scheme.
- Visit to the local school are planned.
- Visit from tourism and RNLI about the use of the beach over the summer
- Some comments on mud on the road which have been addressed.
- Invited to attend Community Council meeting 7<sup>th</sup> March