

EAST HEAD COASTAL ISSUES ADVISORY GROUP

Wednesday 3rd April 2019

Present:

Dominic Henly (DH)	Chichester District Council (CDC)
James Crespi (JC)	West Wittering Estate (WWE)
Max Ambrose (MA)	West Wittering Estate (WWE)
Patrick Byrne (PB)	West Wittering Estate (WWE)
Angela Marlow (AM)	Natural England (NE)
Stella Hadley (SH)	Cakeham Manor Estate (CME)
Lee Walther (LW)	National Trust (NT)
Katie Archer (KA)	National Trust (NT)
Keith Martin (KM)	West Wittering Parish Council
Malcom Bray (MB)	Portsmouth University
Emily Last (EL)	ESCP
Stuart Dobbin	FG Woodger Trust
Richard Austin	Chichester Harbour Conservancy
David Lowsley	Independent Expert

Apologies

Uwe Dornbusch	Environment Agency (EA)
Richard Craven	Chichester Harbour Conservancy

MINUTES:

1. Site visit at the Hinge

2. **Minutes from 29th November 2018** – reviewed and no issues

3. Asset Condition Update

MA briefed the group –

C20 corner has eroded back on the eastern side of this groyne whilst the remainder of the bay has plenty of material in situ

C20-21 – confirmed temporary repairs removed for winter, not much change since

C21-22 - substantial change over this winter period. The breastwork at eastern end of the bay has failed with water now eroding material to the rear of the structure. Concrete foundations exposed along with remains of older sea defences. The middle section of the bay continues to erode backwards exposing more of the Tamarisk hedge roots. At the western end by the Red Flag, another lower level of breastwork has been exposed. WWE commented that following the February storms, the shingle in this area has not replenished but did not that the general level of the bay has raised

22-23 – Gabions have been made safe as they have appeared. Healthy amount of shingle now within the bay

23-24 – Gabions have been made safe as they have appeared. Healthy amount of shingle now within the bay

It was discussed that there are some areas that shingle levels appear to be excessive compared to other areas that are depleted. DH commented that the height of groynes will prevent material moving from bay to bay. MB commented that shingle may have left the system

3. Next Steps

C20 – Excess shingle at the eastern end of the bay and eroded section at the western end likely to be caused by C20 groyne deflecting wave energy. All agreed that WWE will recharge the area with material from the eastern end of the bay to slow down the erosion.

PB commented WWE will keep this area closed to pedestrians until the recharge is complete

C20-C21 – Action agreed to install temporary repairs for the summer as per previous years. Group to then review at the next meeting whether temporary repairs remain or are removed for the winter

Also agreed in this area that the failed planks on the top section will be removed and the material behind gradually lowered.

C22-21 – Action agreed :

- i) Failed breastwork section at eastern end to be temporarily repaired for the summer, large concrete foundations adjacent to the structure to be relocated immediately behind. Remaining material then to be graded down to make safe for the summer season. AM stated that Natural England will need to check the designation of the area with regards to potentially using shingle to replenish from other bays.

- ii) Middle section of failed breastwork remains to be removed as remaining structure likely to be preventing beach formation.
- iii) Western end by red flag, 8 bays at the eastern end to remain in position for now to “slow” outflanking of C22

C22-23 - no action required

C23-24 - monitor gabions as per previous years

Comms Plan – the group discussed the next comms plan. All felt it was important to provide updates. NT to source document from Jan 2016 recharge work – plan to then update this document with text, diagrams and photographs ready for distribution. WWE and NT and CDC to action first draft

4. Triggers

DH circulated the triggers to the group in advance of the meeting and asked the group if all are happy with them as they are?

MB suggested adding “recycling shingle” as a possible action and include “risk of reflection”

AM to check designations and confirm what can be done in terms of recycling shingle before triggers are updated.

Point 10 & 14 clarify the terms of over washing and breach

3.6m level for trigger was clarified by DL, and matches the highest still water level to prevent the risk of a breach,

AOB

LW more emphasis on comms

MB drone photography very useful. Can we have drone photography before each meeting. WWE can facilitate this.

Date of next meeting

Weds 27th November 2019

