

# CROMER COAST PROTECTION SCHEME LIAISON GROUP

18<sup>th</sup> March 2014

COUNCIL CHAMBER, NORTH LODGE, CROMER



## Present:

Peter Frew (PF) (Chairman) .....Project Manager  
Brian Farrow (BF) .....NNDC, Coastal Engineer  
Rob Goodliffe .....NNDC, Coastal Management Team Leader  
Duncan Nash (DN) .....VolkerStevin  
David MacNaughton (DM) .....Dunes Amusements  
Richard Leeds (RL) .....RNLI /Cromer Chamber  
Bruce Stratton (BS) .....CTIS – Cromer Pier  
John Davies (JD) .....Cromer Fisherman/Lifeboat  
Peter Battrick (PB) ..... NNDC Communications  
Sharon Garth (SG) .....NNDC, Communities & Coastal Admin Supt

1.	<b><u>Welcome</u></b> PF welcomed everyone to the meeting.
2.	<b><u>Apologies</u></b> Apologies were received from Cllr Angie Fitch-Tillett, Cllr Hilary Cox and Rebecca Wass, Anna Davies and Peter Lawton
3.	<b><u>Notes of meeting 18<sup>th</sup> February 2014</u></b> Page 2, item e Publicity - change PF to BF  With this amendment the notes of the last meeting were agreed.  All actions from February's meeting have been completed
4.	<b><u>Updates</u></b> a. Storm damage repairs <ul style="list-style-type: none"><li>• Work on the repair of Cliff slips between Melbourne Slope and the Pier is on-going there have been delays in sourcing a suitable material for the fill to the slope. The repairs consist of using rock filled baskets (Gabions) at the bottom and base behind the retaining wall with the fill to the cliff slope being placed with a long arm machine to reach the high points. An angular stone that doesn't roll is being used to fill the voids, covered with coarse stone to allow water permeation. The slope will then be covered with coarse stone as a permeable filter layer and then covered with seeded soil</li><li>• BF praised the flint work being carried out emphasising that the teams know what they were doing especially from the conservation aspect.</li><li>• First delivery of stone is expected 18<sup>th</sup> March as the promenade will be completely blocked from 19<sup>th</sup> March while works to the slope are underway. The cliff top will remain open. Deliveries may need to use alternative routes.</li><li>• VolkerStevin have been asked to cost work for the repairs to the main parapet walls. BF would organise a temporary repair once VS were off site in April.</li></ul>

b. Works contract progress

- Work under the Pier - BF was impressed with the work being carried out emphasising that the teams know what they were doing.
- Sheet piling at the east end is progressing well.

c. Programme of works to shut down

- Piling from the Pier to the east end should finish today 18<sup>th</sup> March, with work under the Pier to be completed late this week early next.
- Remove extra beach material from under the Pier, temporary sacrificial cap for the summer which will be removed and replaced with permanent cap in the next phase.
- General clearing up of the west end.
- Wailing beams to be stored at the bottom of the Melbourne slope; VolkerStevin would fence off but would need an eye kept on.
- Signage coming from West Runton to be removed.
- BF said there was any work required on the groynes to let him know. He was happy with the work at the west end to fill the plant gap between the groynes with beach filled sand bags but said this may not be as easy at the east end and would require planks if there are any plant byas to be cut..
- DN said that the east end piles which were higher would need to be monitored during high tide as the tops would only be just below the surface. BF replied that he would keep a watch and should it became an issue would find some way of marking them.
- BF asked if the handrail erected by Volkerstevin on the West prom would remain throughout the summer. DN agreed saying the steps would need to be put back although the galvanised steels had already been put back in place.
- PF asked if the compound would stay. DN replied it would be easier if it could remain as they could hit the ground running at the start of the next phase in October; however this was still awaiting a decision by Maxine Collis in property services.

BF asked to be informed of any groynes work thought to be necessary over the summer before VS returned in the Autumn. He was happy with the work at the west end to fill the plant gap between the groynes with sand bags but said this may not be as easy at the east end and would require planks.

PF asked if anyone could foresee any issues which could occur during the summer as this was the opportunity to put them forward before the close of the first phase.

BF told the meeting that he'd received a message from Mark Whitmore in Environmental Services who asked for it to be noted that they had not received any complaints about the work to date and have on this basis allowed extensions to working hours.

PF and BF congratulated Volkerstevin on the good work. JD said they had excellent rapport with the fishermen, this was echoed by DG on behalf of the residents.

d. Programme to completion

- Second phase of the scheme would commence at the beginning of October with the general idea to work on several fronts at once although this would need to be negotiated. The work for this phase would involve
- concreting of the walls and parapet
  - Work on the groynes
  - Stripping and re-instating the prom surface between the bottom of the Melbourne Slope and The Gangway..

DM asked if the areas which were more badly damaged would be the first to be done.

	<p>BF replied not necessarily it would be governed by Volkerstevin's programme of works. The only work that would be done out of sequence would be to the cliff face.</p> <p>PB asked for confirmation of when the 2<sup>nd</sup> phase would start and likely to finish. DN replied the commencement date is the 1<sup>st</sup> October which is a Wednesday but VolkerStevin would like to start on the Monday which was the 29<sup>th</sup> September. Completion date is programmed for 31<sup>st</sup> March 2015.</p> <p>e. Publicity. PB told the group</p> <ul style="list-style-type: none"> <li>• That a follow-up article to the one in the EDP 18<sup>th</sup> February corrected the omission of informing people that there was still access to all areas.</li> <li>• A briefing note had been circulated to all members and media on the general works along the coast. This included half a page given about the Cromer scheme and also emphasised the point of access to all areas.</li> <li>• Volkerstevin's monthly newsletters were also helping keep people up-to-date. They were also holding drop-in sessions for anyone with a question. DN replied that there had been little up take on the drop-in sessions as it was though they were too far away from the works. It was planned to hold a session down at the Pier. PF and BF agreed this would be an ideal place.</li> <li>• Media had not received any negative feedback only positive about the scheme. BF said receiving only positive feedback proved that keeping everyone informed at each stage of a programme was good and had to be the way forward.</li> <li>• ITV Anglia was keen to do a piece on the current phase of the scheme in the next 7 days. PB asked for suggestions of any work which might be of interest.</li> </ul> <p>BF suggested work on the Melbourne cliff slope would make good TV. The group were also in agreement that this would be an ideal opportunity to link into the point that Cromer is still open for business despite the major works going on, fishing continues and the Pier, Theatre and Lifeboat station are still open.</p> <p>BS told the group that it was important to stress that despite appearances businesses were still open, the look of a place did still influence people's decisions and had been felt by the small negative effective on theatre bookings.</p> <p>RG suggested putting a message out at the end of September about the start of the 2<sup>nd</sup> phase and re-iterating the point that the Christmas show at the end of the pier was still going ahead.</p>
5.	<p><b><u>Discussion Points</u></b></p> <p>a. Beach Huts PB updated the group with the position on the Beach huts saying work on repairing 3 chalet blocks and the listed Art Deco block on the East Prom should be done by Easter. A tender for the chalets and café on the lower story of the Art deco block is going out in the next 2 weeks. The 40 chalets lost on the west prom will not be replace this year, pending further discussions</p> <p>b. Shut Down Covered in 4c</p>

6.	<p><b><u>A.O.B</u></b></p> <p>DG said that the repainting of the Lookout was scheduled for the 31<sup>st</sup> March and would involve use of a Cherry-Picker and asked who he would need to speak to about this. BF replied that Maxine Collis would be the person to contact.</p>
7.	<p><b><u>Next Meeting</u></b></p> <p>After some discussion on whether to meet prior to the commencement of the 2<sup>nd</sup> phase or just after, it was agreed to arrange a date mid October 2014; just after the start, but should anything come up in the interim the meeting would be brought forward.</p>
8.	<p><b><u>Presentation of Wall Designs</u></b></p> <p>PF gave a short presentation to the group on the designs for the work being carried out to re-enforce the sea defence walls. The favoured method was for different approaches to be taken to different sections because of the construction history of the wall. Not all sections would be having work carried out: only those which on inspection had been found to be insufficient in some way.</p> <p>Section 2 - reinforced concrete encasement and apron with steel sheet piles to apron.  Section 2a – reinforced concrete encased front face. Existing sheet piled apron to be retained.  Section 3 – full height reinforced concrete encased front face, merging into existing parapet. Existing sheet piled apron to be retained.  Section 4 – reinforced concrete fillet section of the front face to cover eroded section. Existing sheet piled apron to be retained.  Section 5 – breakout and replace parapet and bullnose to match the existing structure, reinforced concrete encasement and apron with steel sheet piles to apron. New reinforced concrete ramps and walls to east of Pier.  Section 6 - reinforced concrete apron and sheet piling.  Section 12 - reinforced concrete apron with sheet piling carried into next section (with wave return).</p> <p>PF explained that the aim of these works would be to ensure the life expectancy of the walls for at least the next 50 years. The groyne work and other small works would be done in 5 years with the aim to revisit the groynes after 20 years.</p>
	<p>PF thanked everyone for attending and the meeting closed at 15:20 pm.</p>