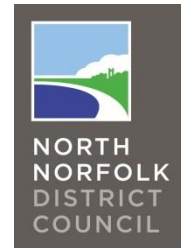


MUNDESLEY LOCAL LIAISON

GROUP MEETING

21/07/21

11:00



Present:

Cllr Angie Fitch-Tillet – Coastal Portfolio holder, NNDC
 Cllr Wendy Fredericks – Local Councillor for Mundesley
 Brian Shaw – Chair Mundesley Lifeboat
 Bob Francis – Mundesley lifeboat trustee and treasurer
 Chris Payne- Parish Council
 Rob Goodliffe – Coastal Manager North Manager, NNDC& CPE
 Brian Farrow – Senior Coastal Engineer, NNDC& CPE
 Fiona Keenaghan – Assistant Coastal Engineer, NNDC& CPE
 Tamzen Pope – Coastal Engineering and Operations Manager, NNDC& CPE

Item	Description	Actions
1.0	Scope of Works	
1.1	Gave a 'walk through' of the proposed works, repairs to the groynes and the beacons at the end of the groynes.	
1.2	Inspection of the apron to be undertaken this week to determine extent of repair works required	
1.3	Maintain access steps	
1.4	Repairs to the promenade to improve accessibility by removing some of the level changes	
1.5	Repositioning existing rock to reinstate the protection to the cliff face	
1.6	Eastern end – between beach café and slipway – various different seawalls and heights resulting in varying levels	
1.7	Slipway as part of the Coastal Path can be difficult to use – looking to incorporate some steps to improve access. May result in a change to the Coastal Path.	
1.8	Limited access from west to east – looking to widen the access ramp adjacent to the Mundesley outfall.	
	Questions: 1) Bob Francis – works in front of the boat house? Which walls are we looking at changing the levels – the middle wall? Answer: Looking to widen by approximately 1m. Bob Francis: Good idea that would help the lifeboat.	

	2) Rob – same location – looking to place rock armour in front of the apron to encourage beach accretion to help protect the Anglian Water outfall and the boat house.	
2.0	Scour Protection	
2.1	<p>Showed photos of the scour protection used at Sheringham – using grass crete and use local wild flowers to stabilise the cliff slope. Once the wild flowers have established the grass crete will not be visible. This system worked really well during the 2013 storm event. To avoid the washout that happened in 2013 undermining the access ramp</p> <p>Questions:</p> <ol style="list-style-type: none"> 1) Wendy – Extent of the scour protection? Answer: Main ramp to Manor Hotel (triangle) proposed. May extend slightly further to the west if possible (subject to landownership). May consider extending as far as budget will allow – may extend under future revenue works. 2) Wendy – how long does it take for the wild flowers to establish Answer: one to two seasons 	
3.0	Programme Key Dates	
3.1	Efficiencies running Mundesley and Cromer together	
3.2	Preferred option review undertaken by the consultant	
3.3	Environment Screening and impact assessment – ongoing	
3.4	Local Liaison Group meetings –21/07/21	
3.5	Draft design due in October which will be reviewed	
3.6	Follow up LLG meeting to discuss the design	
3.7	Final design package due mid-end November	
3.8	Consents will then be submitted	
3.9	<p>Looking to construct early 2022</p> <p>Comments:</p> <ol style="list-style-type: none"> 1) Construction early 2022 – factor in winter weather and that Mundesley is a popular tourism location. 2) Consider that the tourism season maybe extending as a result of staycations etc – between Easter and October unlikely to be able to undertake works. 3) Coast protection works can be an added tourism attraction. 	
4.0	Photographs	
4.1	Happisburgh rock bund – dry sand landward of the bund, does not impact access to the beach.	
4.2	Overstrand rock – been in place for over 25 years, protecting the cliff behind.	

<p>4.3</p> <p>4.4</p>	<p>Sheringham rock revetment – rough sea but the promenade remains dry as the rock takes the energy out of the waves reducing wave overtopping</p> <p>Mundesley timber groyne – type of repair works planned. Photo shows the beach is scoured following a storm. The beach has recovered since this photo was taken. Works will take into account that the groyne system works – we are just planning to repair the structure. In some cases we are investigating whether there is benefit of using rock around the seaward ends of the groynes.</p> <p>Questions:</p> <p>1) Chris Payne – rock photo on Sheringham does not show retained beach. Can some of the groynes by the lifeboat have the gaps in the groynes filled to retain the sand? Answer: The Sheringham rock is not there to build a beach it is there to reduce wave overtopping. Happy to walk along the beach to discuss the issues. Beach in front of the lifeboat – solid groyne (outfall) holds the beach to the west. Sediment movement is west to east. This is why the beach to the east is lower. Lot of wear of the timbers on the permeable groynes, gaps have increased but some have been filled with flint.</p>	
<p>5.0</p>	<p>Next Steps</p>	
<p>5.1</p> <p>5.2</p> <p>5.3</p> <p>5.4</p> <p>5.5</p>	<p>Design development</p> <p>Potential further funding that maybe available</p> <p>Screening and scoping for Environment Impact Assessment</p> <p>Develop environmental impact assessment and submit consents</p> <p>Upon completion of the detailed design – the contractor tender documents will be developed</p> <p>Questions:</p> <p>1) Bob Francis – widening the promenade will help lifeboat. Lifeboat in the process to finalise the tractor storage shed design – just gone through planning looking to construct this winter. Likely impact on working fishermen – NNDC has been liaising with Andy Pardon on a regular basis. Parking for crew issues outside the lifeboat station on the fishermen’s hard standing, it would be useful to maintain access to this area for car parking Beacon on the south east side of the lifeboat launching area has been requested.</p> <p>Answer: further discussions and we will include specific requirements in the contractor tender documents.</p> <p>2) Wendy –</p> <ul style="list-style-type: none"> ○ Scheme cost? Answer: Scheme cost ~£3.5M but looking to see if we are able to get additional funding ○ Construction duration? 	

	<p>Answer: 12 to 18 months subject to contractors programme and funding constraints</p> <ul style="list-style-type: none"> ○ Comms that can be shared with communities? Answer: we are developing the Communications Plan at the moment and will be providing updates that can be shared with the communities. We are also going to update the website as part of this work. ○ Project signs? Answer: will be erected providing information during the construction phase. <p>Comments:</p> <ol style="list-style-type: none"> 1. LLG was really beneficial during the scheme development. Who is missing? Everyone to let team know if there are others that should be in this group 2. Feedback survey will be shared after this meeting for feedback or suggested additional attendees 3. Mundesley life save group use the hard standing and will require access during construction. Response: will be investigated during the contractors tender stage 	
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