Collaboration with the community

Giblet Ore to Cleveland House groyne raising

Between Giblet Ore & Clevedon House are a series of 8 non council owned groynes. A scheme to add additional planking to these groynes, to capture more sediment, thus increasing beach levels and width, has been proposed by the residents.

Why is the scheme proposed?
In 2013/ 2014 some of the properties between Giblet Ore and Clevedon House were flooded when a succession of storms stripped the beach material away. Storm waves were then able to overtop and outflank the garden wall behind the beach.

How is this collaboration happening?
• Fareham Borough Council (FBC) have been examining ways to help the residents since 2014.

• FBC will incorporate the works into the Phase 2 Hill Head seawall replacement works, bringing economies of scale to this scheme.

• The residents are contributing financially, covering the cost of the construction works.

• FBC will also design, manage and supervise the scheme ensuring the works are carried out to the required specification.

What works are proposed?
The works involve adding additional planks to all 8 groynes. By raising up the groynes it is anticipated that additional beach material will be deposited, thus widening and possibly increasing beach levels. This improved beach profile would then offer improved protection to the properties from storm waves. Sustainably sourced hardwood timber will be used by our contractors for the works.

Example of cross section of works

Example of groyne planking works