

Thorpeness Monthly Monitoring Report

Date and Time of Survey: August 22, 2022; 08.06

Time of Low Tide: 14:15

Height of Low Tide (m ODN):

Inspector: Chris Finbow/Thomas Hayden

Monthly inspection of the frontage between Thorpeness village and Ness. The purpose is to check signage, flag any hazards relating to public safety, inspect condition and exposure of defences and monitor geomorphological changes. This report is used to inform coastal management decision making and will be shared with the community. For best access, inspections should be done at low tide with due regard to the weather and sea state.

Conditions over the Last Inspection Period:

Fairly stable conditions over the last month. No surge or major weather events. No trend in prevailing wind and weather conditions. Settled.

Southern undefended frontage

Intertidal Beach volume change: Moderately Higher

Supratidal Beach volume change: No change

Comments on the geomorphological change over the southern UNDEFENDED frontage: Flatter Intertidal Zone than on last visit.

Images of the southern UNDEFENDED frontage:





(Central) Defended Frontage

Intertidal Beach volume change: Moderately Lower

Supratidal Beach volume change: No change

Comments on the geomorphological change over the DEFENDED frontage: Some gabion wire and geobags have become exposed during the last inspection period.

Images of the central DEFENDED frontage:











Gabion condition

Images of the gabions:





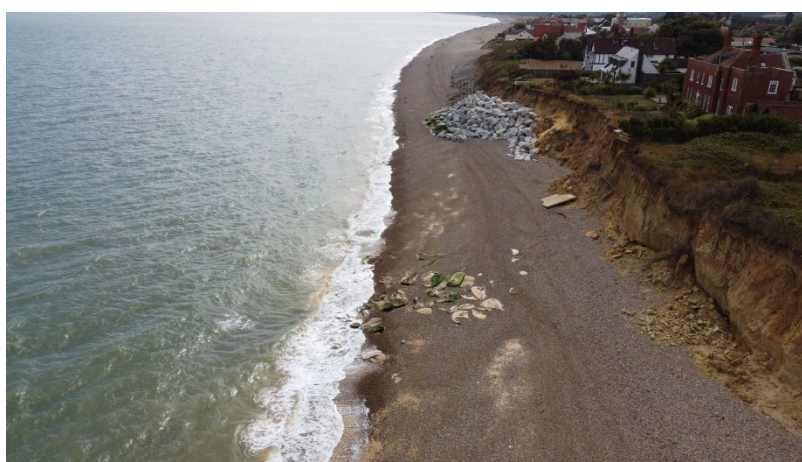
Phase 1 Geobag condition

Images of Phase 1 Geobags:



Phase 2 Geobag condition

Images of Phase 2 Geobags:



Signage condition

Signage condition: Good

Comments on signage: Adequate and informative

Images of signs:





Hazards/Debris

Comments on Hazards/Debris: Northern geobag defence termination has become exposed. Some gabion wire exposed adjacent the base of the rock.

Images of Hazards/Debris: Examples recorded on inspection below.





Northern UNDEFENDED Frontage:

Intertidal Beach volume, north of defence termination: No change

Supratidal Beach volume, north of defence termination: No significant change

Comments on the geomorphological change, north of defence termination: Little change to cliffs, little change to beach.

Images of the Northern UNDEFENDED Frontage:





Additional Aerial Photographs:

