# Monitoring cliff stability – West Cliff

#### What's happening?

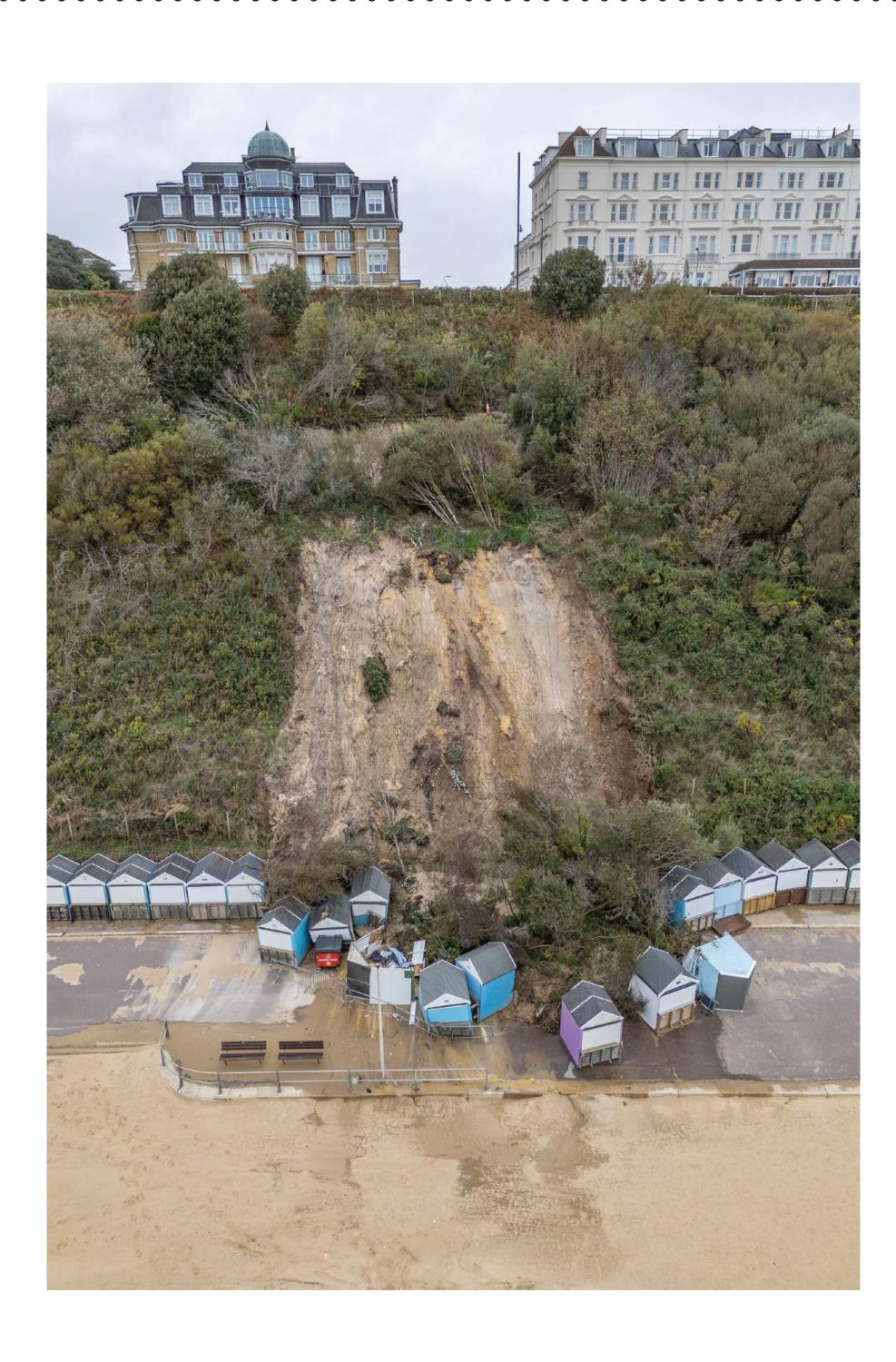
In response to a landslip on 19 October 2024, BCP Council, together with Civil Engineering Consultant WSP, are undertaking detailed surveys and investigations of the area.

The surveys will give us a full understanding of the stability of this part of the cliff and enable the design a detailed cliff stabilisation scheme.

#### **Temporary cliff support**

A temporary sand berm (bank of sand) of approximately 30m wide x 14m deep x 3.8m high will be created across the bottom of the slip area. Once installed the berm will be secured with tarpaulin to keep it in place.

The purpose of the berm is to add support to the unstable landslip material that remains in place on the face of the sea cliff. It will remain in place until a cliff stabilisation scheme can be designed, funded and implemented.



## Access during works



St Michael's Road has been suspended and a section of the Promenade has been isolated. This is to ensure public safety as well as to facilitate access for consultants and contractors to the slip area.



At **Promenade level**, a temporary walkway will remain in place around the cordon to enable access.

### **Ecological considerations**

The area of the slip is within the Higher-Level Stewardship agreement for Bournemouth Cliffs, which means that the council manage the area for nature conservation.

Careful consideration of plant species will be made during the restoration of this area, once works have been completed to stabilise the slip

The Bournemouth Goats do not graze the cliff in the area of the slip.

