TSHD Gateway dredging vessel

Sketch of dredging operation with pipeline

PROCESS FOR IMPORTING SHINGLE

One million tonnes of beach material will be imported between October 2025 and March 2026.

From October 2025, a one metre diameter pipeline will be laid across the beach to the west of South Parade Pier to discharge the new beach material.

During the material discharging, access to the beach will be limited for safety reasons. Stepped access will be available over the pipeline, once material discharging has completed west of South Parade Pier.

Following discharging, the new beach material will be transported via heavy machinery, which will work tidally along the beach between South Parade Pier and the Coffee Cup.

This section of beach will be closed to the public during the work and will reopen section-by-section as work is complete, starting at the Coffee Cup and working west.

The promenade, road (Eastney Esplanade) and local seafront businesses will remain open as usual. A short section of Clarence Esplanade, at the Dell, will be closed for the duration of the works.

At the same time, the Canoe Lake outfall pipe will also be extended seawards. All works will be complete by March 2026.