

INFORMATION SHEET

Sand carting for replenishment works at local beaches – February & March 2019

Carting of sand to continue to address erosion issues at West Beach and Henley Beach South is being undertaken in February and early March. The beach replenishment works will cover an exposed sand pumping pipeline and address erosion and sand drift on the beach near Rockingham Street, West Beach and between Lexington Street and Henley Beach Road, Henley Beach South.

Approximately 25,000 cubic metres of sand will be carted to West Beach and Henley Beach South. This will include:

- 5,000 cubic metres from the West Beach boat harbor along the beach to the dunes near Rockingham Street, West Beach in the week of 18 February.
- 20,000 cubic metres of sand from the Semaphore South breakwater to Henley Beach South in early-mid March.

The removal of the sand from the boat harbor will also help with the management of the boat harbor, reducing the reliance on dredging works that are routinely undertaken to keep the harbor useable.

When are the works being done and how long will it take?

The work will take place between the hours of 7.30 am to 7.00 pm, Monday to Friday, from Monday 18 February 2019 and should be completed by mid-March 2019.

Parts of the beach that are affected include:

- between the Semaphore South breakwater and Point Malcolm Reserve
- between the West Beach boat harbour to Rockingham Street, West Beach
- between the Henley Beach Sailing Club to Rockingham Street, West Beach
- between the Henley Beach Sailing Club to between Lexington Street and Henley Beach Road, Henley Beach South.

What do residents and beachgoers need to do?

During this time residents and beachgoers are requested to take extra care on the identified local beaches. The public are asked to adhere to safety signs and flagging that is in place during operations.

The public are also asked to stay off of the dunes and the exposed sand pumping pipeline at West Beach.

What is being done to protect the foreshore at Rockingham Street?

The department is working closely with the City of Charles Sturt to address the immediate erosion issues on the dunes near Rockingham Street, including the exposed sand pumping pipeline, to ensure the foreshore in this area is protected.

What is the government doing to address the problems in the long term?

This sand carting is part of the Department for Environment and Water's annual beach replenishment program for the Adelaide coast. Beach replenishment works are based on regular monitoring of Adelaide's beaches by the department.

Approaches to address erosion at West Beach in the long-term have been outlined in a report completed by environmental consultants Danish Hydraulics Institute. The report's long term options for managing erosion at West Beach will be considered by the State Government over the coming months.

Why is the sand being taken from Semaphore South?

The Semaphore South breakwater already has a build-up of sand, as wind and waves naturally moves sand northward along Adelaide's coast. The breakwater at Semaphore South traps sand as it drifts northward along the coast. This sand will help with replenishing Adelaide's eroding southern beaches.

Who can I contact for more information?

For any operational enquiries on day-to-day activities, please contact Buttrose Earthmovers Project Manager Simon Forrest, on 0412 172 808. For general enquiries concerning beach management, contact the Department for Environment and Water on 8124 4877 or email DEWCoasts@sa.gov.au. **To find out more, visit www.environment.sa.gov.au/coasts.**

