

## Frequently asked questions

### Will the frontage look any different?

Yes. There will be numerous changes to the sea front of Saltcoats, however the completed work has tried to maintain the character of the area.

### Will there be any damage to the SSSI?

Scottish Natural Heritage has helped ensure that minimal impact will occur at the sites. Holes need to be drilled to the ground to hold the rocks in place. Other options would have had a more significant impact upon the SSSI.

### Where can I find out more information?

There will be two information boards which will be updated with the progress of the works and any changes to working hours.

### Will I still be able to use the harbour and sea front?

Wherever possible access will be maintained to the sea front. If you require access to the harbour please enquire at the site office, at the earliest opportunity. Some areas of the frontage will need be fenced off for safety reasons.

### When will the scheme be finished?

Assuming there are no unforeseen delays the construction should be completed in Autumn 2008.

Once all the work has been completed there will be an official opening of the scheme and improvement. This date will be confirmed nearer the time.



Produced by Royal Haskoning on behalf of North Ayrshire Council.

#### Contact us:

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The current status of the scheme and start of works

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Royal Haskoning was asked by North Ayrshire Council to investigate a range of options to reduce the risk of flooding to Saltcoats town centre. Flooding occurs due to waves overtopping the sea walls both within the harbour and at the southern end of South Bay.

Following the studies, planning, consents and design, the construction of the preferred solution will start in the New Year by RJ McLeod.

## The Flood Prevention Scheme

The scheme chosen includes two breakwaters to reduce wave heights entering the harbour, a flood wall in the Braes Road Car Park and works to the grass banks. At the southern end of South Bay, a new sea wall and revetments will be constructed to protect the sea-front houses and help reduce the amount of water coming over the walls. The works will also include improvements to drainage and access while taking into account the requirements of locals and visitors to the area.



### Safety Issues

The construction of two rock breakwaters within the harbour and new sea wall north of the headland will involve excavations and the placement of large quantities of heavy material such as rocks. These will be marked out on site. Please keep out of protected areas and care must be taken near any of the works.

### The Site Hours and Activities

There will be disruption during the site improvements. This will be kept to a minimum.  
 Deliveries: 9.30am-4.30pm  
 Site hours: 8am-6pm Mon-Fri,  
 8am-1pm Saturday  
 Sundays only when necessary

However, due to the tide, work may need to be carried out at unusual hours. Where possible this will be advertised on the site notice boards.

The first activities on site will include the setting up of the site offices and surveying. The first construction operations will involve the building of the new sea wall and the rock and concrete walkway near Montgomerie Crescent.

### Project Information



- The project is due to start in the middle of January 2008.
- We aim to have the work completed by Autumn 2008.
- The Scottish Government has funded 80% of this scheme through Grant Aid.
- R J McLeod has won the contract for the construction of the work.

### Works in The Harbour and Braes Road Car Park

Two rock breakwaters will be constructed within the harbour and viewing platforms will be provided at the sea wall end of the breakwaters with information boards describing the local geology and other features. The access steps into the harbour will be rebuilt.

The breakwaters will provide shelter to the sea wall (as shown on pg. 2) and will break up waves travelling along the wall. This will reduce the wave energy and therefore the amount of water that overtops the wall so the risk of flooding will decrease.

The existing banks at the back of the car park will be re-shaped and raised in places. The footpaths will be routed over the banks and the road level at car park entrance will also be raised slightly.

A low flood wall will be built along the eastern boundary of the car park.

The surface water drainage system in the car park will be improved so that water can drain out more efficiently.

### Works in South Bay

Wave overtopping also occurs to the sea walls at the southern end of South Bay and these walls are currently in a poor condition.

A new sea wall will be built with a level of 0.5m higher than the old wall over a distance of about 220m beginning opposite Winton Street to the playground area on Winton Circus. Rock protection and a walkway will be provided to the section of wall north of the boating ponds. Access will be improved with new ramps and steps.

A rock structure will be built in the boating pond area to break up the waves and reduce wave impact at the sea walls.

By the boating ponds there will be some smaller rock landscaping to reduce water running through the access gaps.



Existing defences at the south end of South Bay will be improved

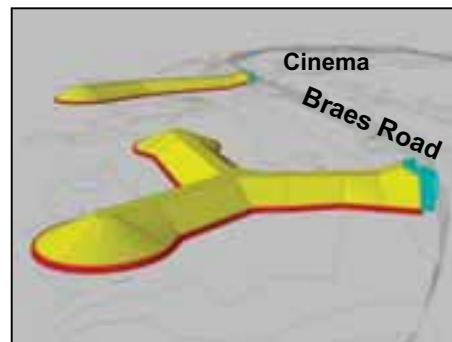


### Contact Numbers

In the case of an emergency please contact the Emergency Services; 999 or 112.

For day to day concerns please contact the Alice Johnson in the site office at the harbour.

For queries, contact Bob Hopewell of North Ayrshire Council; Roads Services, Perceton House, Irvine, KA11 2AL. Tel; 01294 225239



A computer generated image of the breakwaters and viewing areas