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## Southern Felixstowe Coastal Defences War Memorial to Landguard Common

### Newsletter No. 5 – April 2008

Welcome to our fifth newsletter informing you of progress made on the Southern Felixstowe Coastal Defence scheme to replace the existing groynes between the War Memorial and Landguard Common. This newsletter summarises the progress made to date and sets out the programme for the coming weeks.

We have awarded the construction contract to Team Van Oord, a Joint Venture of Van Oord UK Ltd, Mackley Construction and May Gurney, who are planning to undertake these works over six months starting in March.

The works between the War Memorial and Landguard Common will include:

- repair of collapsed parts of the main promenade;
- replenishing of the beach with sand and shingle to raise the beach level;
- installation of 21 rock fishtail groynes buried beneath the beach adjacent to the promenade.

#### Groyne Construction

Works to remove the existing groynes commenced in March 2008 by Team Van Oord. A number of groynes just south of the pier have been removed to allow sufficient area to receive the first rock delivery which is scheduled for the second week in April. Rock deliveries will continue during every high tide on a 24/7 basis for approximately 3 months, depending on weather.

Rock deliveries will be carried out by Sillanpaa, a Finnish company which has specialised in the transportation of sea defence materials since 1981. Rock has been sourced from the Carrieres du Boulonnais and Carrieres de la Vallee Heureuse quarries in Northern France, close to Boulogne. Specially adapted vessels will be used to transport and

deposit rock on the foreshore, including hydraulically operated tipping ships.

Using existing rock material two temporary groyne structures have been constructed on the beach where groynes have been removed to provide temporary protection until the permanent rock groynes can be constructed.

#### Beach Recharge

Sand and shingle material is being dredged from a licensed site (Ship Wash 9) located in the Thames Estuary by the dredgers Sand Weaver, Sand Falcon and Sand Fulmar. A 180m section of beach opposite Manor Terrace has been cleared to accommodate a lagoon area where beach recharge material will be pumped ashore. Material will be pumped ashore on every low tide on a 24/7 basis, then loaded onto trucks and transported along the beach.

#### Public Health and Safety

Safety is paramount. As you will appreciate, for Health & Safety reasons it will be necessary to close sections of the beach during the construction works. However we are committed to ensuring that the extent and duration of these closures is kept to a minimum whilst ensuring the safety of the public and our workforce. We therefore ask for your co-operation during the works to adhere to signs and instructions from contractors' staff advising you to keep off the beach.

#### Visits to the Construction Site

During the construction period we are offering the opportunity for a limited number of small groups (e.g. local school children) to visit suitable areas of the construction site so we can explain the scheme in more detail. These site visits will be available Monday to Friday and

must be pre-arranged with Team Van Oord's Site Manager.

### **Contacts**

If you have any queries or issues that you wish to discuss concerning the Southern Felixstowe Coastal Defence Scheme please contact:

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