Phase 2 of the Hill Head Coastal Protection Project working hard on site.

The end of November saw the completion of the new sea wall allowing the promenade to re-open to the public, just ahead of storm Brian, where it performed extremely well. The promenade has been well received, a final consultation event is planned for early next year to receive feedback on the completed works.

New benches have been installed at the eastern end of the site along with the creation of a shingle planter to encourage maritime vegetation in this area. (www.escp.org.uk/news/Hill-Head-Phase2)

South Hayling Beach Management Activities (BMA)

Funding has been received from the Environment Agency for the continuation of beach management on Hayling Island. £3.3 million (including contingency) has been awarded to cover the next 5 years of beach management works, plus research in to coastal change on Hayling Island. We have also received Planning Permission in perpetuity for the works, and a Marine Management Organisation Licence extending until 2027. This will allow us to continue our work to reduce flood and erosion risk at Eastoke.

Following this, our first beach recycling campaign began on 3rd October 2017, and was completed on 27th October 2017. During this campaign we extracted 10,000m³ of material from the Open Beach and recycled this to Eastoke. Working in Partnership with the Hayling Golf Club, we also recycled 20,000m³ material from Gunner Point back to Eastoke to help reduce further the flood risk at this location.

Tracer pebbles will be deployed on the beach in the New Year (see Newsletter 1: 2017). These pebbles will be tagged using radio-frequency identification (RFID) and their deployment location will be recorded using GPS. These pebbles will be tracked to inform us of both the direction and speed of sediment transport over the period of one year along the South Hayling frontage. (www.escp.org.uk/south-hayling-beach)

Broadmarsh Coastal Park Rock Revetment, Havant

During June 2017, repairs were carried out to the revetment at Broadmarsh Coastal Park, Havant. These works were undertaken at three separate locations along the sloping concrete revetment. Regular failures have started occurring here resulting in a new methodology using rock armour which allows water to flow more freely through these sections of the structure preventing the primary cause of failure.

We are now undertaking a feasibility study to identify the preferred future options for maintaining or rebuilding the asset. (www.escp.org.uk/broadmarsh-coastal-park-revetment-repairs---2017)

ESCP News

In April we entered the London and South East ‘Constructing Excellence Awards’ for our North Portsea Island Phase 2 scheme and come late June, the award ceremony arrived. After our applications were judged, we are pleased to announce we won the “Civils Project of the Year” award.

The ESCP had a team day out in September to Littlehampton to learn about their sea defences and see them first hand.

Throughout the summer we have had special infographics created to describe all the different types of work that we here at ESCP do (See right).

Visit our website:
www.escp.org.uk
Brent Geese, our famous visitors, have joined us in the harbour after their long flight from Siberia, which is over 2500 miles. You are most likely to see them when the tide is out, feeding and resting on the lake bed or Alexandra Park. They will probably be with us until March before they make the trip back to Siberia. Over 60 species of bird have been observed in Tipner Lake so far this winter, and an in-house ornithologist is keeping watch of the birds’ activity and assessing their response to our works. So far, they remain undisturbed.

(www.escp.org.uk/tipner-lake)

We had a great turn out to our drop-in events that we held across the city late October through to November, nearly 700 people attended! It was great to have the opportunity to speak face-to-face with the public, take on board aspirations for the scheme and the future of the seafront. The exhibition was then set up in the foyer of Portsmouth’s Central Library until 22 November, which has a footfall of over 7,000 customers a week. In addition, the survey that ran alongside the drop-in events received over 1250 responses. We’ve recently launched a dedicated website for the scheme, which will provide a one-stop hub for information as the project progresses. You can find the new site at www.southseacoastalscheme.org.uk.

We are currently planning for further public consultation in February. Our exhibition posters are still available to view on our website. Our recent video showcases some of the many things we all love about the seafront, and also outlines why we need to carry out this project to upgrade our sea defences.

We are currently planning for further public consultation in February. Our exhibition posters are still available to view on our website. Our recent video showcases some of the many things we all love about the seafront, and also outlines why we need to carry out this project to upgrade our sea defences.

Tipner Lake – Site works

Works are progressing well at Tipner Lake and the new concrete seawall is taking shape. The wall is constructed in two stages; firstly, the stepped revetment is poured, then the wall itself is built on top. The completed sections of wall can be seen from the M275 towards the northern part of Alexandra Park. When complete, the wall will be at a maximum height of 1.2m from the top of the footpath and will be complimented by the landscaping works designed for the hinterland. The site will remain closed to the public over the winter to allow construction works to continue and as have been granted permission from Natural England to undertake work along a limited frontage.

Brent Geese, our famous visitors, have joined us in the harbour after their long flight from Siberia, which is over 2500 miles. You are most likely to see them when the tide is out, feeding and resting on the lake bed or Alexandra Park. They will probably be with us until March before they make the trip back to Siberia. Over 60 species of bird have been observed in Tipner Lake so far this winter, and an in-house ornithologist is keeping watch of the birds’ activity and assessing their response to our works. So far, they remain undisturbed.

(www.escp.org.uk/tipner-lake)

Seafield, Alverstoke and Forton Coastal Defence Schemes

The ESCP, on behalf of Gosport, has secured a £320,000 grant from the Environment Agency to design three priority coastal defence schemes in Seafield, Alverstoke and Forton. Once built the (three) schemes will reduce tidal flood risk to 541 Gosport homes until 2060.

The project team have developed outline designs which have recently been exhibited to the public and have been largely well received by almost 200 visitors (see image below).

Current estimates indicate that construction may cost £3.2 million and could start in Spring/Summer 2019, subject to further funding approval from the Environment Agency and stakeholders. In order to follow the progress of the Gosport Schemes, please visit the project’s web page.

(www.escp.org.uk/Gosport-Schemes)

The Environment Agency to design three priority coastal defence schemes in Seafield, Alverstoke and Forton. Once built the (three) schemes will reduce tidal flood risk to 541 Gosport homes until 2060.

We've recently launched a dedicated website for the scheme, which will provide a one-stop hub for information as the project progresses. You can find the new site at www.southseacoastalscheme.org.uk.

We are currently planning for further public consultation in February. Our exhibition posters are still available to view on our website. Our recent video showcases some of the many things we all love about the seafront, and also outlines why we need to carry out this project to upgrade our sea defences.

Tipner Lake – Site works

Works are progressing well at Tipner Lake and the new concrete seawall is taking shape. The wall is constructed in two stages; firstly, the stepped revetment is poured, then the wall itself is built on top. The completed sections of wall can be seen from the M275 towards the northern part of Alexandra Park. When complete, the wall will be at a maximum height of 1.2m from the top of the footpath and will be complimented by the landscaping works designed for the hinterland. The site will remain closed to the public over the winter to allow construction works to continue and as have been granted permission from Natural England to undertake work along a limited frontage.

Brent Geese, our famous visitors, have joined us in the harbour after their long flight from Siberia, which is over 2500 miles. You are most likely to see them when the tide is out, feeding and resting on the lake bed or Alexandra Park. They will probably be with us until March before they make the trip back to Siberia. Over 60 species of bird have been observed in Tipner Lake so far this winter, and an in-house ornithologist is keeping watch of the birds’ activity and assessing their response to our works. So far, they remain undisturbed.

(www.escp.org.uk/tipner-lake)