Phase 2: Hill Head Coastal Protection Project Timeline

![Phase 2: Seawall Replacement Timeline](image)

**Procure Designer**
We have appointed Arup Consulting Engineers to help screen the possible seawall options to a recommended preferred option. Once we confirm acceptance of the recommended option Arup will carry out the detailed design.

**Construction Long list to Preferred Option**
A list of all the possible construction options was developed using our experience in similar coastal projects. The long list was then screened to eliminate options unsuitable for the Hill Head frontage. This left a shortlist of options which has been assessed by Arup & the ESCP and a recommended preferred option decided upon. It is this option which we are presenting to the public today.

**Ground Investigation Survey**
The strength and make up of the soil is an important factor for our designers to consider when designing and specifying the new structure. Our contractors will also want to know the ground conditions. The ground investigations survey has already been completed.

**Environmental Assessment**
Under The Town and Country Planning (Environmental Impact Assessment) Regulations 2011 an Environment Impact Assessment is required. This will assess the project’s likely impact on the surrounding environment and seek to identify mitigations and best practices to offset any potential environmental issues. This will support applications for all necessary environmental licenses and consents.

**Detailed Design Phase**
Arup Consulting Engineers have been engaged to carry out the detailed design. This design phase will start once the preferred option is approved and is required to be completed before we can put the project out to competitive tender.

**Consents and Planning Application**
We are required to have planning consent for this project from the local planning authority and consents and licences from statutory bodies such as the Marine Management Organisation and Natural England. These must be in place prior to starting work on site.

**Funding Approval**
Present proposal and costs of the scheme to the FBC executive in March 2017 for approval to secure funding. Once funding is secured the contractor can be appointed to carry out the works.

**Contract Procurement and Construction**
Once the detailed design is complete the process of procuring a contractor starts via our procurement framework. Construction works are planned to commence in Summer 2017, lasting approximately 3 months.