

6434: Progress Report Pwllheli Harbour Works (10/10/2018)

Groyne Renewal

- Following topographic survey carried out during w/c 10th of September, the outline design is being prepared by Alan Williams from CEUK. The outline design will be prepared ready before the end of the month.
- CEUK have been liaising with YGC's Geo-technical regarding ground conditions – no issues to report.
- Searches have identified that Welsh Water have apparatus within the footprint of the groyne structure. Welsh Water have requested outline designs before we discuss the proposal further.
- Gwynedd Council Legal Department have confirmed that Gwynedd Council have powers under the Pwllheli Harbour Act to renew the groyne, however whilst we don't need a Marine Licence to carry out the renewal works, Natural Resources Wales will need to approve the plans before work progresses. This is a less formal process.

Stilling Lagoon Emptying

- Hydrographic and topographic survey completed by CES during w/c 10th of September. The surveys have calculated that currently there is approximately 4,000m³ of dredge material in the lagoon.
- Meeting was held with Gwynedd Councils Biodiversity department on 3rd of September – the department are happy with the proposal to move the material from the lagoon to the reclaimed area as long as the current pond is retained, and that the fencing is retained.
- Gwynedd Council's Planning Department have noted on the 3rd of October that an application is required to amend conditions associated with the planning consent for the bund and reclaimed area.
- Contract documents are ready to go once landscaping plans for the reclaimed area have been finalised.

Dredging – Marina Basin:

- Hydrographic and topographic survey completed by CES during w/c 10th of September. By comparing the latest survey with the designed levels, it is calculated that approximately 60,000m³ of material will need to be dredged to reinstate the basin to its designed depth. Taking into consideration the capacity of the lagoon, discussions with the client will be required in order to prioritise areas to be dredged.
- Silt samples were collected yesterday (09/10/2018) and will be analysed over the next few days.