

Portchester Castle (Hospital Lane to Waterside Lane)

Portchester to Paulsgrove Scheme Options

What options are being considered?

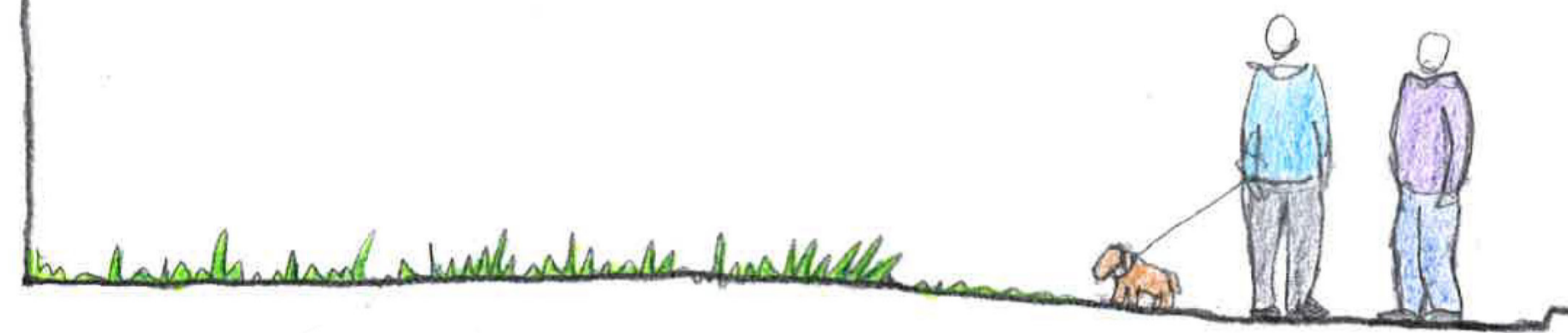
The coast around the castle needs to be treated sensitively to avoid adverse impacts on the setting of Portchester Castle within Portsmouth Harbour. The existing concrete walls were constructed in the mid 1920's and have lasted well although some areas are now showing deterioration.

Any design will need to be delivered in a narrow coastal zone whilst ensuring coastal access is maintained and there is no encroachment onto the foreshore.

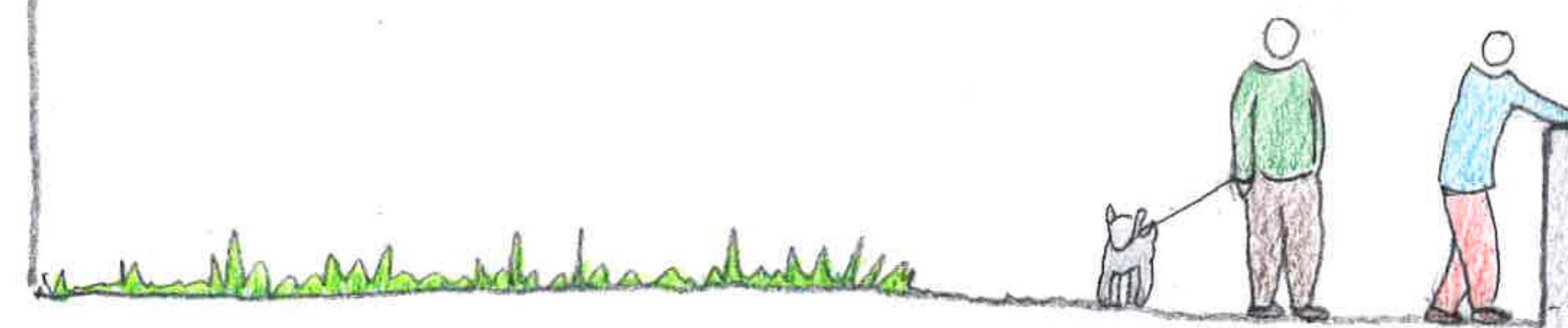
There are two options being considered in this area.

- The first option is to strengthen the seawall at its present height and using higher ground behind and within the castle property to provide flood protection benefits.
- The section option includes the improvements and raising of a vertical seawall around the castle and along the southern frontage to Hospital Lane.

Option 1 - Vertical seawall at same height as existing



Option 2 - Seawall replacement with increased crest height



Working together - protecting our coastline