

## Cardiff Coastal Defences

### Document: Proposed Sediment Sample Plan 1.0

Dated: 28 January 2022

We confirm that we will undertake contamination sampling as requested by NRW Advisory and set out below. To confirm the presence (or not) and levels of any contamination we propose the following sampling will be undertaken where works are taking place below MHWS.

Sediment samples would be undertaken as set out in Table 1 below. Samples would be undertaken at the surface within the sections of the scheme as shown (locations as per Figure 1)

The samples would be compared to CEFAS action levels and presented to NRW.

Section	No of samples
1a	2
1b	2
2a	No excavation below MHWS – no sampling proposed
2b	No excavation below MHWS – no sampling proposed
3a	1
3b	No excavation below MHWS – no sampling proposed
4	1 per section – for location 21 and 31
5	No excavation below MHWS – no sampling proposed

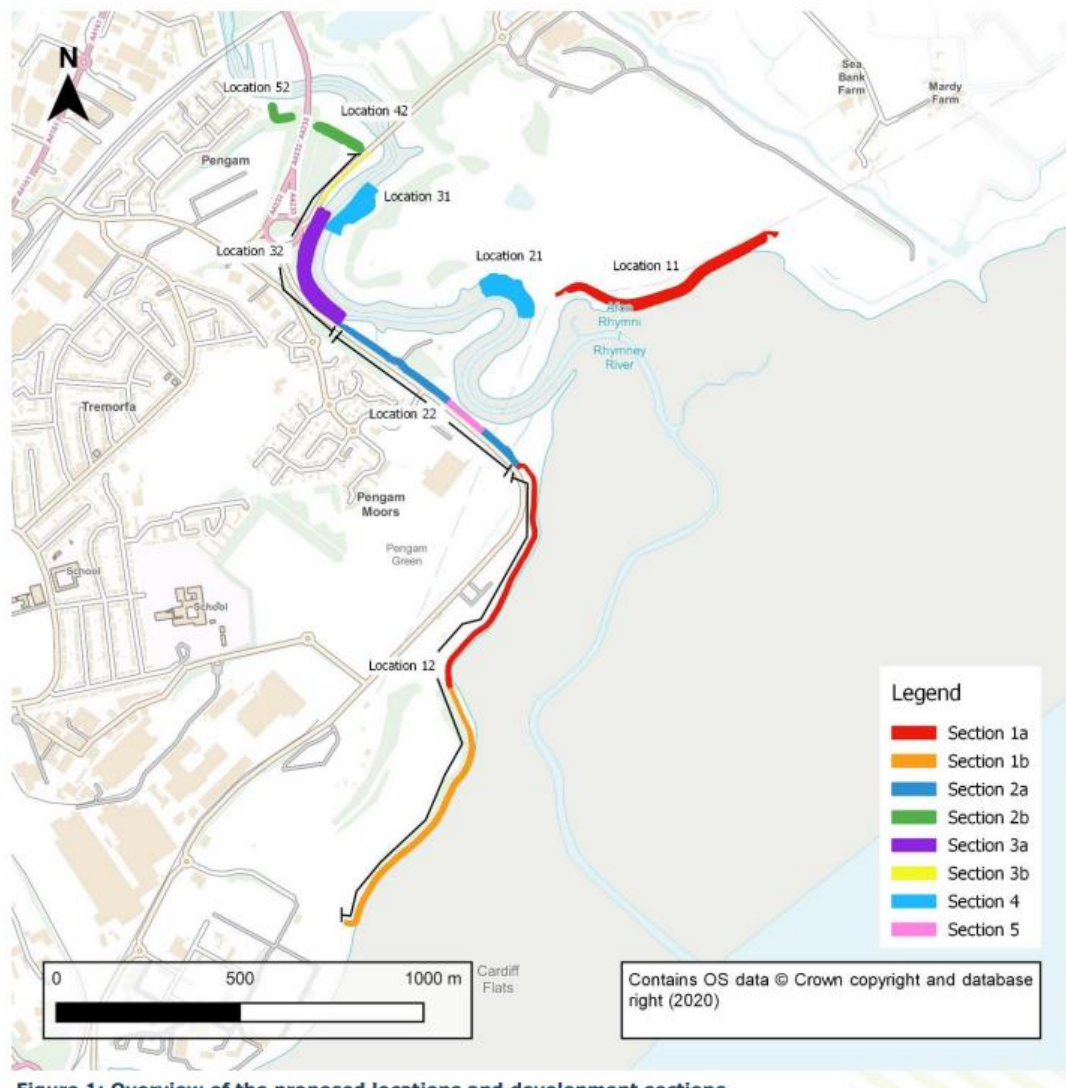


Figure 1: Overview of the proposed locations and development sections.