

Sandy Cove Overtopping 9 April 2024



As always thanks to emergency services present, Fire Brigade; Police; Conwy Council Officers; the midday flooding is reviewed here for information.



CCBC officers pumped overflow water from the prom as before the prom was blocked by the access ramps without effective drainage.



Property in Clwyd and Alyd Gardens were in some cases flooded to just under floor level. A half hour flooding of premises can result in insurance claim and flood damage repair with residents in stressful temporary accommodation for months.



Waves breaking over steep rock armour revetment along the coast facing caravan park then drains sea water across the prom and through the caravan park to flood residential property in Sandy Cove from the rear.



Overtopping sea water appears to run across the shallow inner wall in front of Golden sands, through the caravan park and into Sandy Cove property backing.



The inner wall is very low along this frontage.



Sea water floods across the prom. It is difficult to see how a metre on the wall would stop this flooding (previous example below).





After high tide water can be seen flowing through Golden Sands from prom towards Sandy Cove.



Social media shot showing flood level inside the park, to flow through and flood Cove residents.



Many places in Sandy Cove were flooded; residents face the prospect of future flooding this evening and at any time; residents are encouraged to register for NRW warnings and to make personal flood plans. No sand bags are available in advance, and it is important to note that hastily laid sand bags are of dubious use in stopping sea water ingress.

The improved coastal flood protection programme is due to start soon and can only help. Further alerts and warnings will no doubt follow. This report for information.

Cllr Barry Griffiths

9 April 2024