

# Ynyslas Storm & Flooding

3-6<sup>th</sup> January 2014



Photo: Lucy Napier-Andrews



Photo: Jill Hulse

**Overtopping**

**Fast flowing 'river' and flooding along golf course track by Ynyslas turn**



**Post flood standing water retained from road by ditch and patches of higher ground. Houses along this road told to evacuate on Friday 3 January.**



Photo: Jill Hulse

**Golf course car park turns into large lake retaining much of the seawater, overflowing onto track to main road**



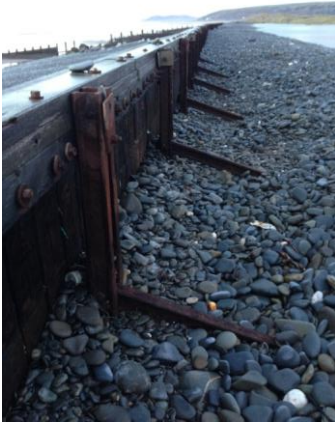
Photo: Lucy Napier-Andrews

**Shattered brestwork and damaged sea wall, repeated at intervals**



Photo: Jill Hulse

**Parts of sea wall washed up along edge of golf course car park, broken & rotten timbers scattered**



Photos: Jill Hulse

**Exposure of metal struts for sea wall by overtopping waves bearing down. Damage to already broken groynes seems so much less (mostly undercutting of supporting struts on groynes) in comparison to damage to sea wall. Timbers broken through sea wall and resulting increased pebbles on wrong side.**



Photo: Simon Hulse



Photo: Simon Hulse

**Erosion (drain from old course of Leri?) at side of road going out of Ynyslas to Borth**

**Vulnerable edge for weight bearing and further undercutting**



Photos: Jill Hulse

**Emergency phone pole uprooted and cable severed. This has since been washed further down and inland into dunes. Stones running in like tributaries into dunes. Emergency life ring & structure uprooted and displaced.**



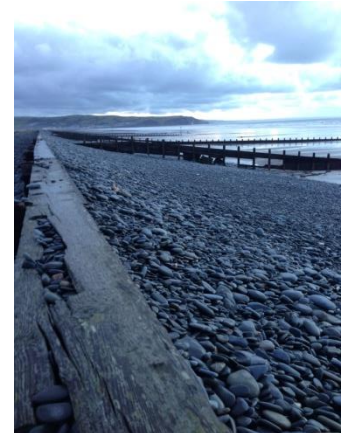
Photos: Jill Hulse

**Erosion of approx 6-8' sand dune, collapse of undermined dunes, Informal dune path eroded away leaving NNR post exposed**



Photos: Jill Hulse

**Exposure of fossilised forest more than usual, slabs eroded out, evident fresh tearing of ancient roots**



Photos: Jill Hulse

**Reshaping of storm beach, much shallower and deeper storm beach than previous compact, steeper beach.**

**Storm beach grades up to sea wall (and stones overtop) rather than usual steep ramp up**



**Increased exposure of relic features: brick column - one of several showing structure in rectangular shape, concrete pads (rocket launching pad from WWII?) and metal container**



Photo: Lucy Napier-Andrews



Photo: Lucy Napier-Andrews

**Swathes of rubbish left stranded, many Ynyslas residents willing to help clear this up.**