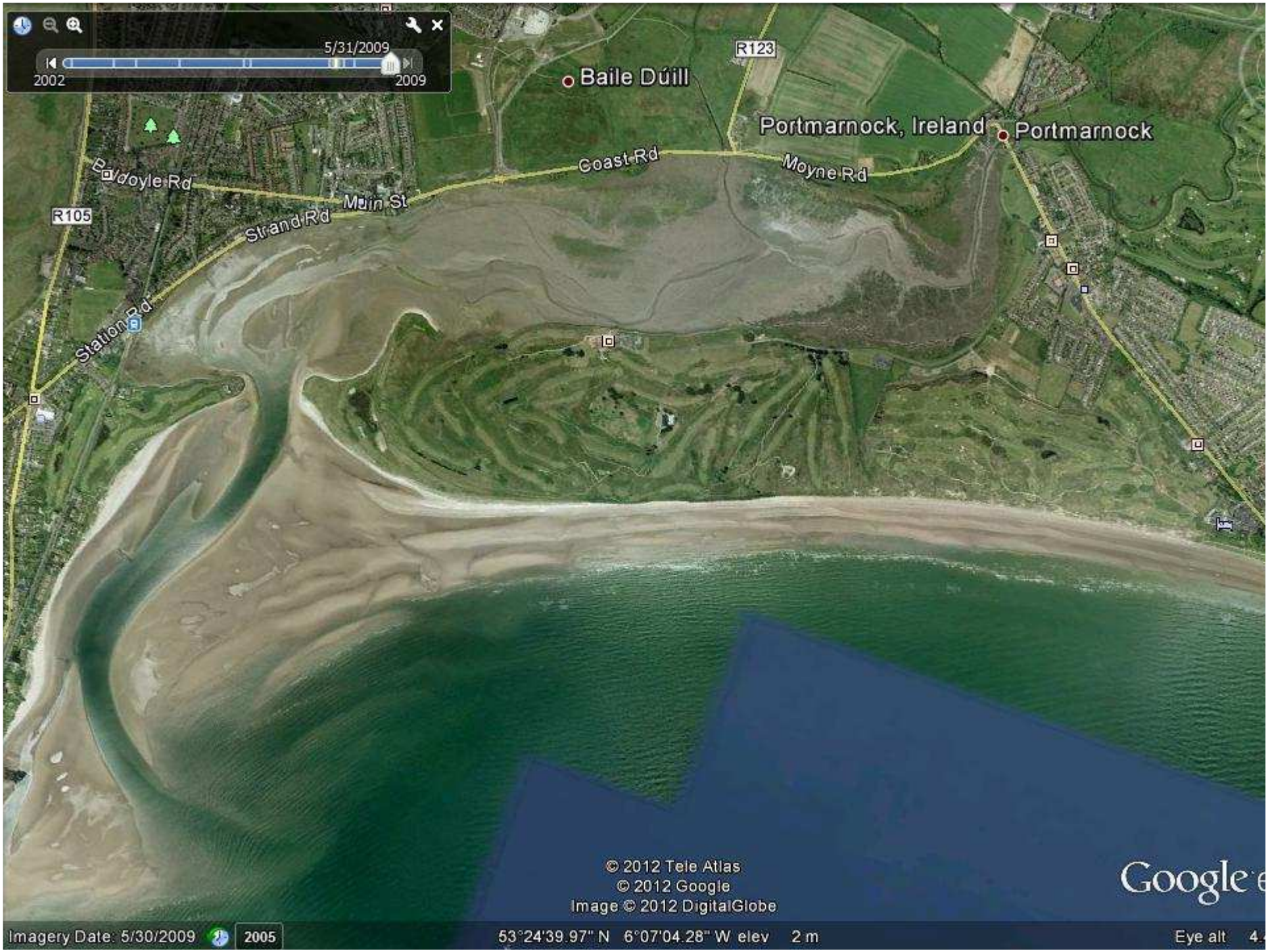
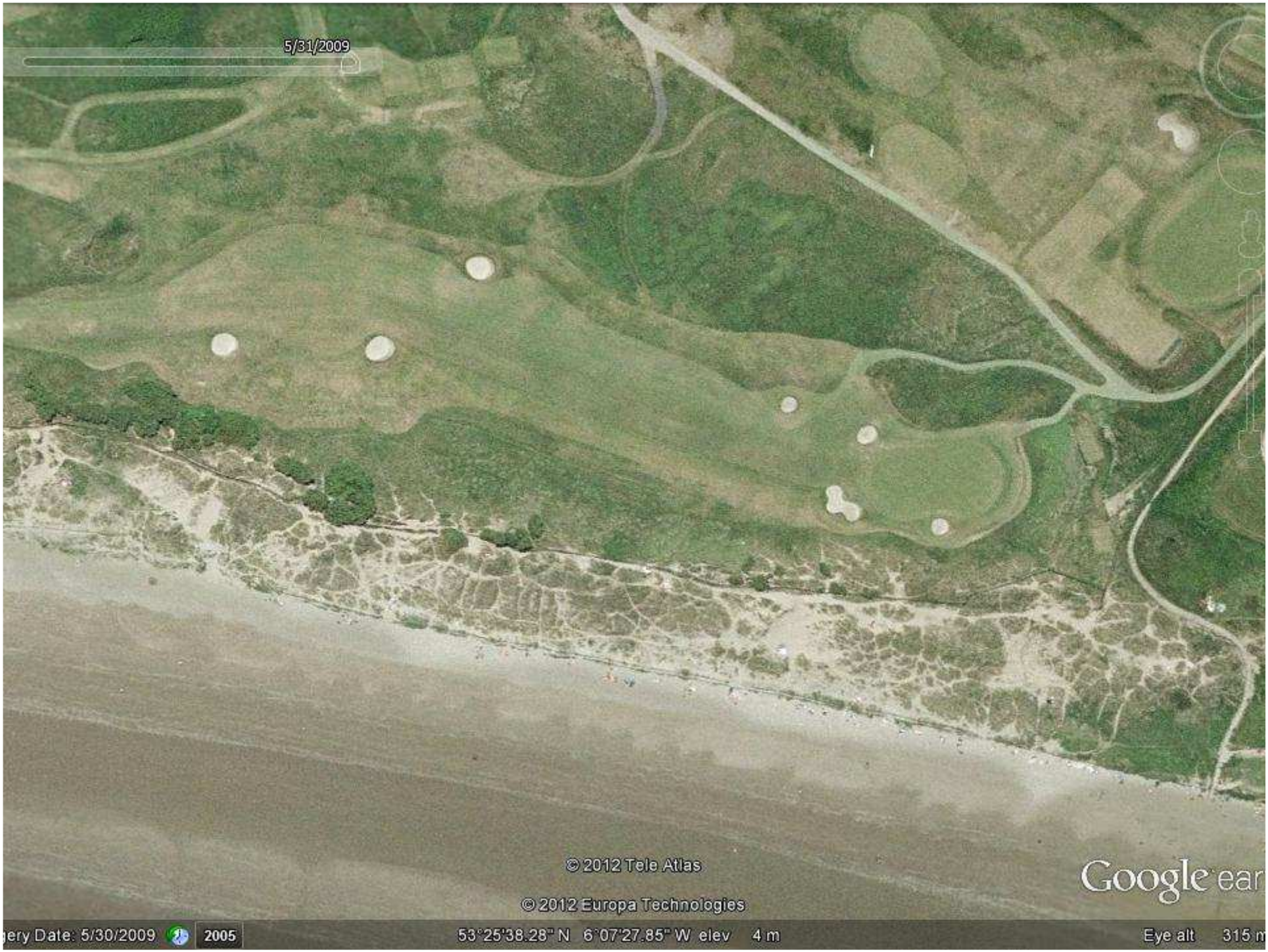

Portmarnock Beach
Improvement works.


5/31/2009
2002
2009
Baile Dúill
R123
Portmarnock, Ireland
Portmarnock
Baldoyle Rd
Coast Rd
Moyne Rd
Main St
R105
Strand Rd
Station Rd
© 2012 Tele Atlas
© 2012 Google
Image © 2012 DigitalGlobe
Google
Imagery Date: 5/30/2009
2005
53°24'39.97" N 6°07'04.28" W elev 2 m
Eye alt


5/31/2009
© 2012 Tele Atlas
© 2012 Europa Technologies
Google ear
gery Date: 5/30/2009
2005
53°25'38.28" N 6°07'27.85" W elev 4 m
Eye alt 315 m


Hot
Coffee


2000







Sleeper revetment and fencing

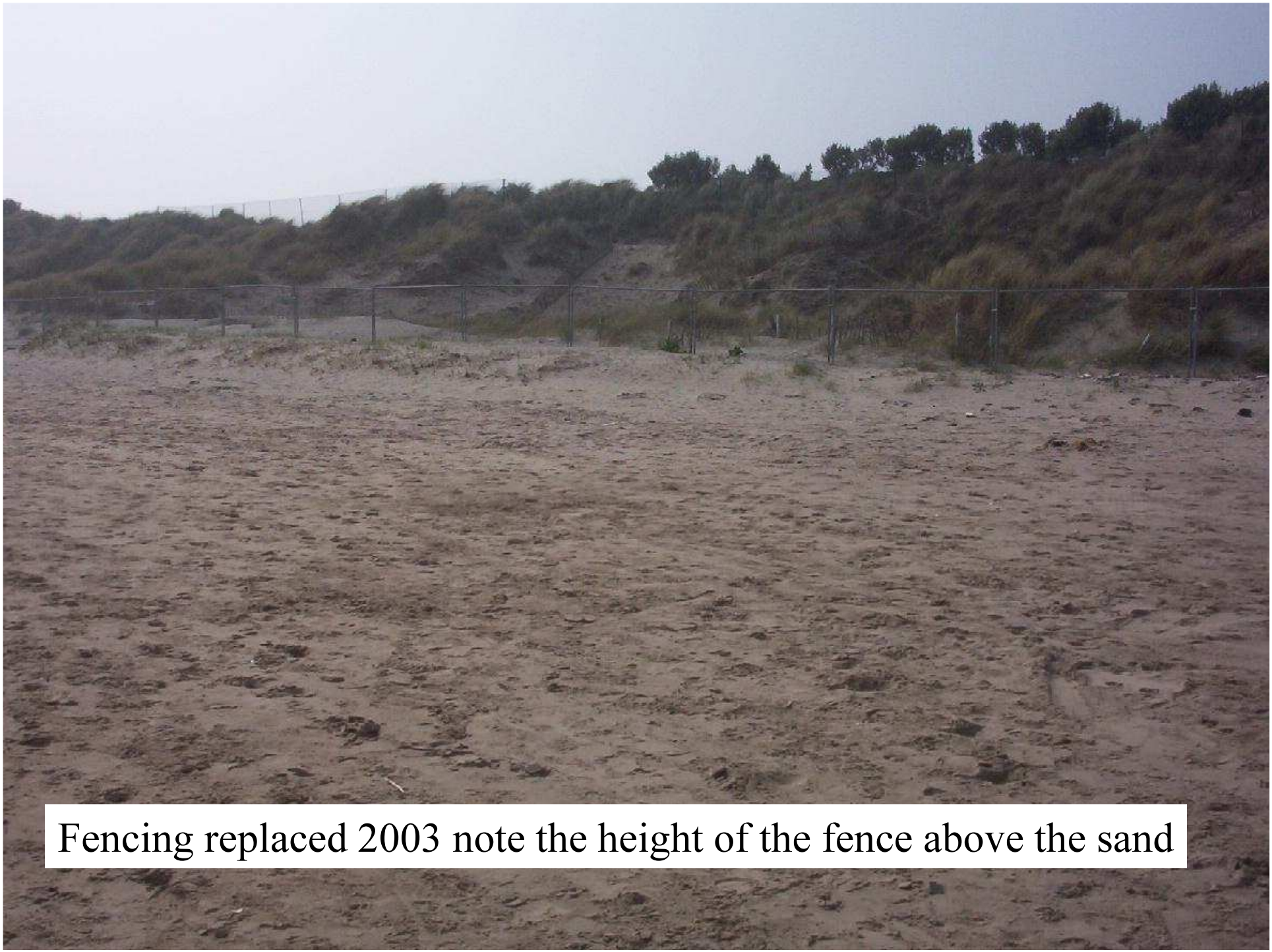
During the storm 31 Jan. 2001







29/2/02 note the sand filling up behind the sleeper fence

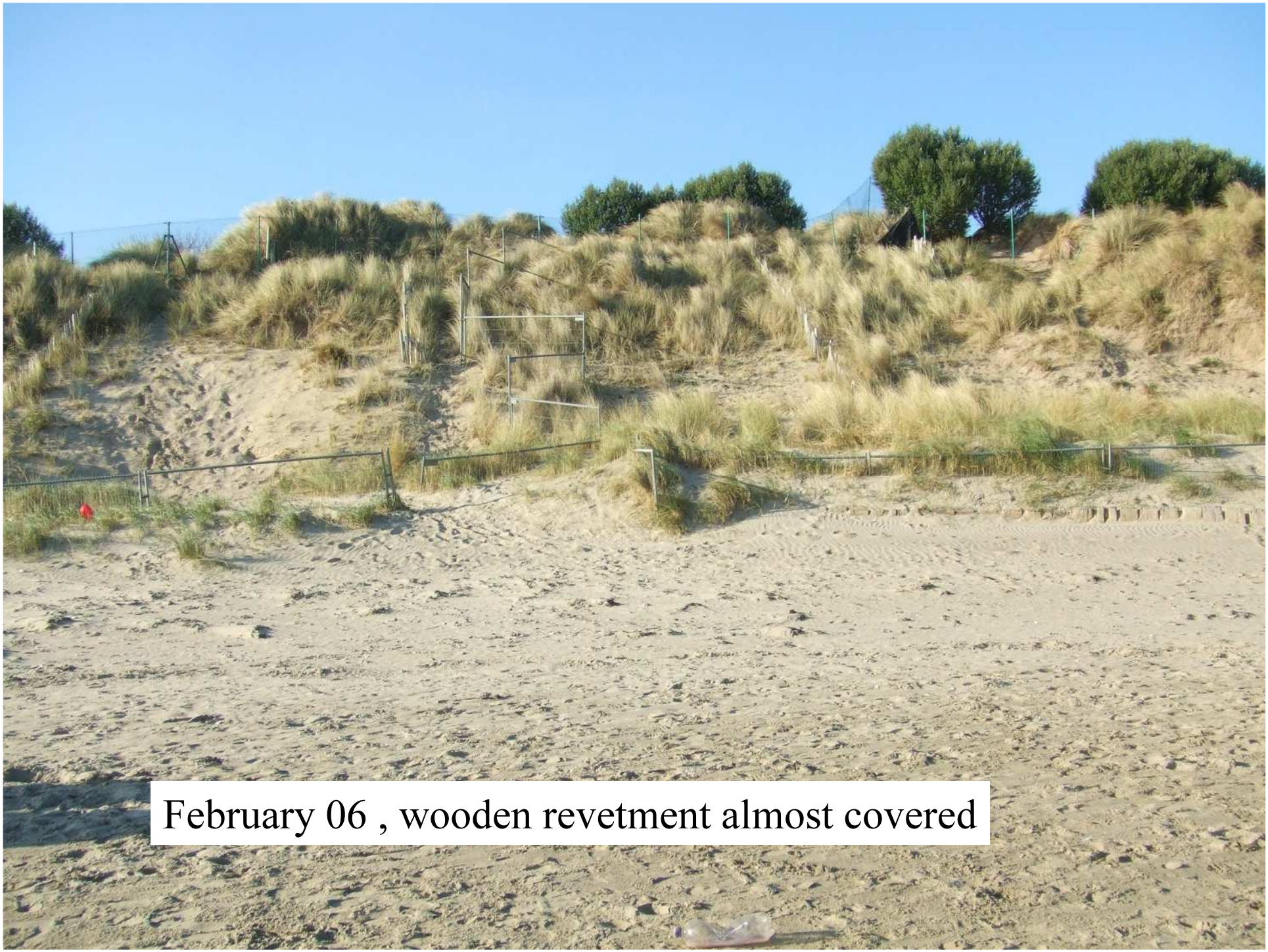


Fencing replaced 2003 note the height of the fence above the sand


October 04



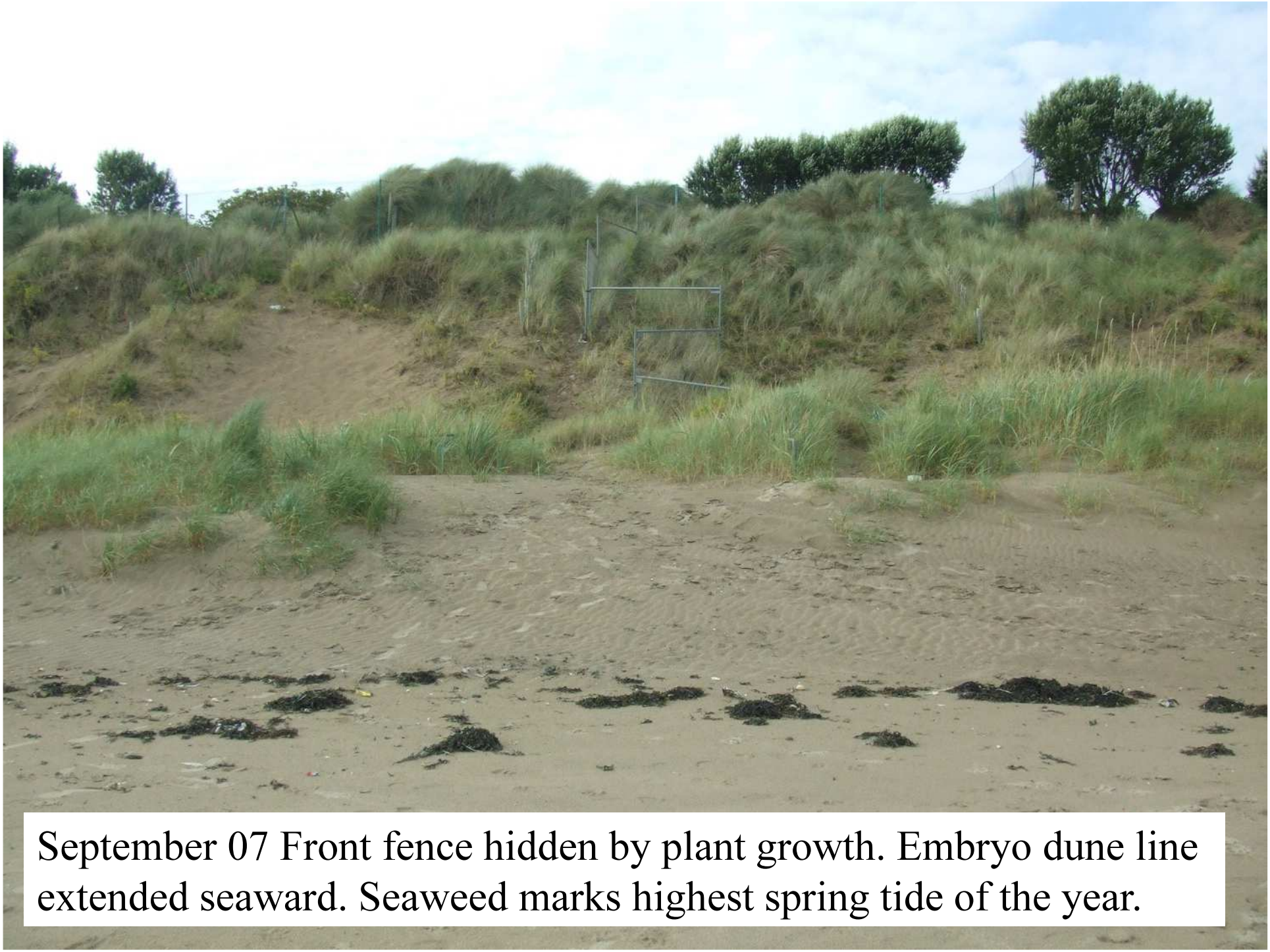
May 05 Sand had accumulated to cover ½ height of fence.
Note end of wooden revetment



February 06 , wooden revetment almost covered

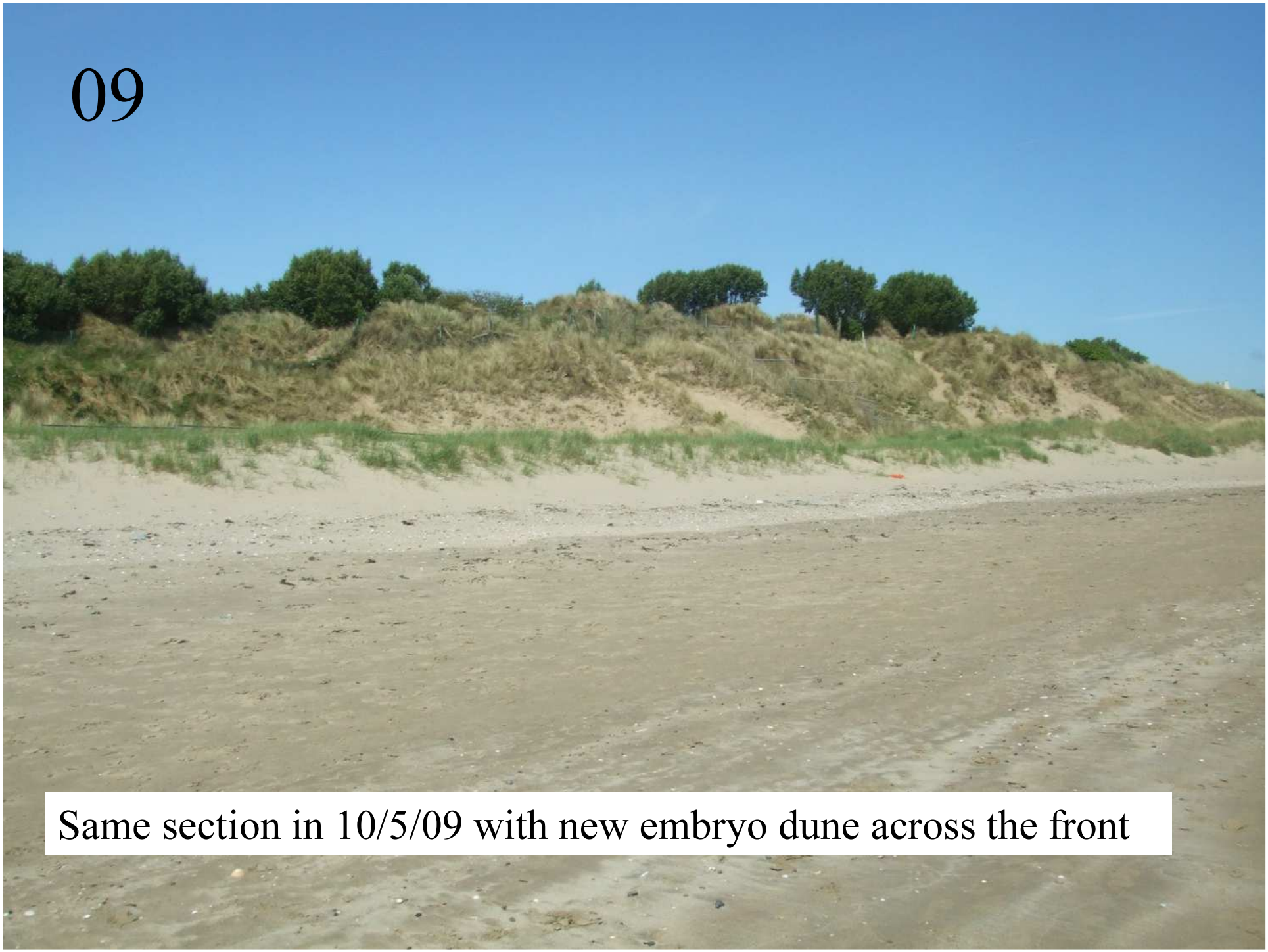


May 07 Sand accumulation, plants established to create a double line of embryo dunes. Fence has almost disappeared.



September 07 Front fence hidden by plant growth. Embryo dune line extended seaward. Seaweed marks highest spring tide of the year.


08
10/3/08


09
Same section in 10/5/09 with new embryo dune across the front


September 2010


October 11


October 11



Clean-up 2011 seaweed moved from tideline to base of dunes


4 June 2011


14 Oct 2011


October 2011








Spring 2011


Jan 2014


November 2017


June 2018


November 2022


10 Dec 2022



Roots of plants held along the line planted by Climate Action group


17/4/2018


19/03 2018



Dune violets in the dunes one of many different dune flowers