

Estuary Watch Mouth Condition Data Sheet

Sampled by: *Jacey*

Estuary: *Cellisward* Mouth State (open, perched, closed):

Date: *24/11/17* Time: *15:55*

Mouth Observation

Water Levels and Tides

Flow:	
Present? (Y/N)	<i>Very slight pale discharge</i>
Direction? (in/out)	<i>Out around mouth dispersing about 50m from cliff entrance</i>
Photopoint site:	Time
	<i>16:38</i>
	# of photos
	<i>5 f.</i>

Water Level:	Start	Finish
Height (m)	<i>0.48</i>	<i>0.45</i>
Time	<i>15:55</i>	<i>17:03</i>

Tidal influence?
(- if known; Y/N)

Y

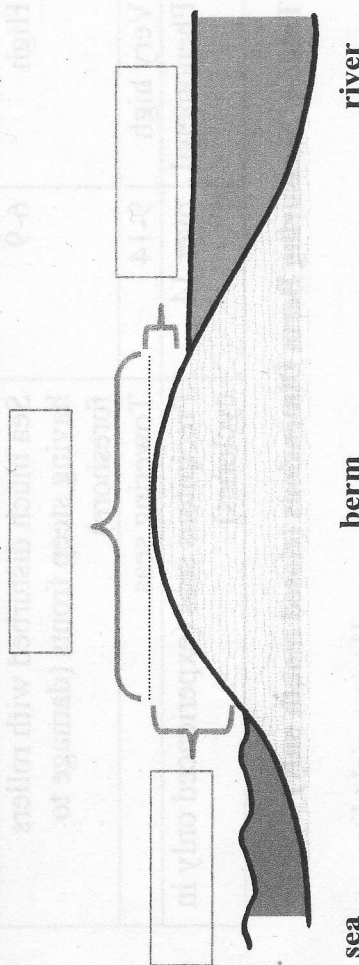
Tidal range	Time	Height (m)
High	<i>14:48</i>	<i>0.7</i>
Low	<i>10:40</i>	<i>0.57</i>

Physical Condition

20:54 *0.3*

Wind direction	Current	Mode (ie. most frequent over the last 2 weeks)
	<i>SW</i>	
Beaufort Scale No	<i>1</i>	
Sea state Description	<i>mod</i>	

Berm measurements: (+/- 0.1 m vertical, 0.5m horizontal)



Labels: **sea**, **berm**, **river**

Notes *horse hoof prints on beach & entering estuary at channel est. area.*

- very small waves entering channel & proceeding into estuary*
- longshore drift across entrance*
- more sand in channel & at entrance*
- water still on both sides of rocks*
- large amount of seaweed/algae & bubbles at waters edge alongside low tide - large amount of seaweed from very small fish*
- AHD BOARD @ 96 still covered with SILT **

Data Entry Check Box

Data Entered:	Yes / No
Date of Entry:	<i>/ /</i>
Data Entered By:	
Observation Id on Database:	
Approved by Team Leader:	Yes / No
Approved by Coordinator:	Yes / No

AHD 66. 0.78 @ 12:51, ready estimate only.