

# Estuary Watch Mouth Condition Data Sheet

Sampled by: *July*

Site assessed for hazards



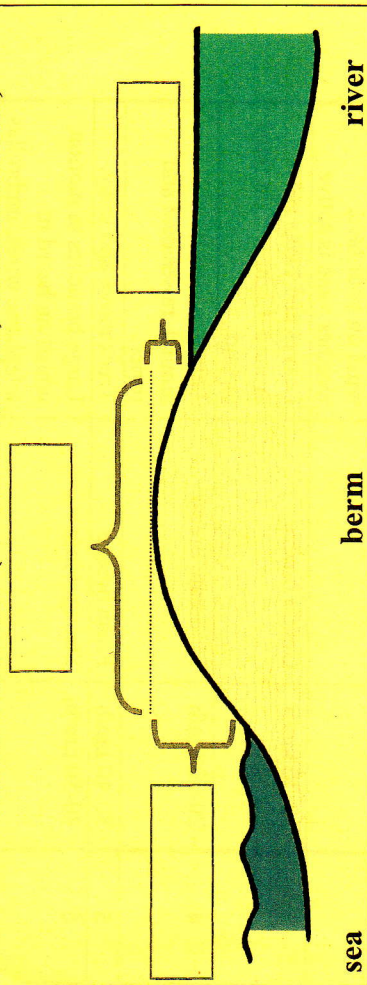
Estuary: *Gellibrand* Mouth State (open, perched, closed):

Date: *24-1-20* Time: *12:55*

## Mouth Observation

<b>Flow:</b>		
Present? (Y/N)	<i>very shallow outflow</i>	
Direction? (in/out)	<i>sand build up much higher</i>	
<b>Photopoint site:</b>	<b>Time</b>	<b># of photos</b>
	<i>14:12</i>	<i>5+</i>

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



## Notes

- steady backwash*
- Very rough sea with strong W-SW mucky incoming SW swell & slight outflow. Some small waves enter along east side of channel.*
- occasional very high waves.*
- much higher sand build up on entrant - only beach front high & east end but overlapping waves have made a very large pool in lower end between the beach front & sand dunes - This channel extends west toward entrance.*

## Water Levels and Tides

<b>Water Level:</b>	<b>Start</b>	<b>Finish</b>
Height (m)	<i>0.92</i>	<i>0.92</i>
Time	<i>12:55</i>	<i>14:50</i>

<b>Tidal influence?</b> (- if known; Y/N)	<input checked="" type="checkbox"/>
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<b>Tidal range</b>	<b>Time</b>	<b>Height (m)</b>
High	<i>12:41</i>	<i>0.94</i>
Low	<i>16:50</i>	<i>0.27</i>

## Physical Condition

	<b>Current</b>	<b>Mode</b> (ie. over the last 2 weeks)
Wind direction	<i>NE</i>	<i>+ stronger gusts</i>
Beaufort Scale No	<i>4</i>	
Sea state Description	<i>1/R</i>	

Data entered:	Yes / No
Photos uploaded:	Yes / No
Data sheet uploaded:	Yes / No
Data entered by:	
Observation ID on database:	
Approved by coordinator	Yes / No

*19.01.20. B, Fern sighted 00R near flood marks. (MARK CURTIS.)*