

## Tahaenui

### Setting

Tahaenui is a small coastal settlement midway between Wairoa and Mahia Peninsula. Development is typically between the state highway and the railway line, with no significant development on the alluvial plain seaward of the rail line.

Shoreline erosion may affect refuse tip.

No existing coastal protection structures are present.



### Hazard Description

### Potential Risk

Hazard Description		Potential Risk		
		Likelihood	Consequence	Risk
CERZ	42 m	Unlikely	Minor	Low
ERZ 2060	3 m			
ERZ 2100	4 m	Possible	Minor	Moderate
Total Erosion Zone width	49 m			
Inundation level (CERZ)	16.0 m	Likely	Insignificant	Moderate
Inundation level landward of CERZ	14.0 m	Certain	Insignificant	Moderate

### Uncertainties

Inferred trends due to no local data

Uncertainties over future climate change impacts

### Recommendations

- Ensure adequate planning responses to address potential hazards
- No new development within erosion zone
- No further modification of land designation permitted within hazard zones without site specific assessment
- Monitor shoreline change