



## Portarlington Ramblers Road Precinct – climate coastal risk overview

There are three key risks at this location – risk of inundation of the boat ramp, private property and electricity substations.

**This is a low lying area and is affected under the 0.2 sea level rise scenario**

Under the 0.2 sea level rise scenario, 30 properties are inundated, this rises to 83 under the 0.8 SLR scenario.

The boat ramp is a highly used recreational asset within the area. It has already been affected by storm events and is quite exposed from the 0.2 m SLR scenario.

The medium (yellow) and high (orange) risks that have been identified for this location are listed in the table below. Where risks are duplicates at the different SLR scenarios, the highest rated risk is included and other SLR scenarios noted.

Risk	Asset	SLR scenario	2030	2100
Private dwellings inundate by storm surge event (83 properties) <sup>1</sup>	Public caravan park or camping	0.8 m		
Boat ramps inundated <sup>2</sup>	Open space	0.2 m		
Seven electricity substations inundated	Drains and water network	0.8 m		

<sup>1</sup> This risk commences under the 0.2 m SLR scenario with 30 properties at risk, which rises to 41 under the 0.5 m SLR scenario

<sup>2</sup> This risk is also rated as medium and high under the 0.5 m SLR scenario