

Applicant Storm Surge Risk Checklist

Q #	Risk Assessment Question	Check
1	Does the development propose a habitable room or net lettable floor area with a finished floor level below the identified 500 year event storm surge level?	<input type="checkbox"/>
2	To what depth would the finished floor level of this room/development be below the 500 year storm surge event level?	
	• Between 0m and 250mm?	<input type="checkbox"/>
	• Between 250mm and 500mm?	<input type="checkbox"/>
	• Between 500mm and 1 metre?	<input type="checkbox"/>
	• Greater than 1 metre?	<input type="checkbox"/>
3	The applicant has completed the Shire's Risk Assessment Matrix and has deemed the risk to the proposed development, and lives and property contained therein to be:	
	• Insignificant to Minor	<input type="checkbox"/>
	• Moderate	<input type="checkbox"/>
	• Major to Catastrophic	<input type="checkbox"/>
4	Is the landowner/applicant prepared to accept the level of risk to the proposed development, and any lives and property contained therein, in the event of a 500 year storm surge event?	<input type="checkbox"/>
5	Is the landowner prepared to place a section 70A notification making potential purchasers aware of the risk of damage to the property in the event of a 500 year storm surge event?	<input type="checkbox"/>
6	What mitigation measures are proposed to address the risk of storm surge, if any?	
	• The development has been located on the least hazardous portion of the site.	<input type="checkbox"/>
	• The finished floor level has been raised to address storm surge, albeit to a level lower than the modelled 500 year ARI event.	<input type="checkbox"/>
	• A storm surge protection wall/barrier is proposed to defend the proposed development in the event of storm surge.	<input type="checkbox"/>
	• An emergency evacuation plan has been prepared by a suitably qualified consultant and forms part of the application for planning approval.	<input type="checkbox"/>
	• The proposed development is deemed to be a low value (Cost) asset.	<input type="checkbox"/>
	• Structures below the identified storm surge flood level are constructed of flood resistance materials and designed to withstand water forces as determined by a suitably qualified structural engineer.	<input type="checkbox"/>
	• The proposal relates to the design of a temporary or relocatable structure(s) that could be readily repaired or reinstated (at low cost) following the impacts of the identified 500 year storm surge event?	<input type="checkbox"/>
7	Other. Please Specify.	<input type="checkbox"/>

Landowner Signature

Dated

Applicant Signature

Dated