

Environmental Impact Assessment

<b>Location on public conservation land</b>	<b>Special feature or value</b>	<b>Potential effects of your activity on the feature or value (positive or adverse)</b>	<b>Methods to remedy, mitigate or avoid any adverse effects identified</b>
Tiwai peninsula	Historical and cultural	Disturbance/ uncovering of historical or culturally significant sites.	Heritage properties have been engaged to consult with DoC and Iwi on the historical and cultural significance of the area pre appendix item 3b:H-A.
Tiwai peninsula	Vegetation	Disturbance of some plants	This effect can't be avoided. Recommend a site visit with a DoC representative to ensure no plants need protecting and adjust area if needed within reason.
Tiwai peninsula	Infrastructure, visuals	Very low effect it will be situated behind the existing lead light and surrounded by low lying shrub.	Green wind break on fences to help it merge with the surrounding area.
Tiwai peninsula	Rubbish or debris	Topsoil and removed vegetation	This can be spread out over the site to reduce mounds building up.
Tiwai Peninsula	Solar panels setup and site clearing	Dust, noise	Minor noise from digger and drills putting solar panels together. Wear ear protection and eye protection.
Tiwai peninsula	Maintenance	none	Clean solar panels twice each year with fresh water.