

2nd September 2019

Anthony Witherdin
Director
Regional Assessments
Re-Exhibition Of Modification Request
Trinity Point mixed use development
Application number MP 06_0309 MOD 3

I am against this proposal.

As per specification sheet VIP Charter in the AS355-F1- TwinSquirrel can be offered with air conditioning and noise cancelling headsets. These would indicate unacceptable noise that would be experienced by those below.

The Maximum Rate of climb which is given 6.5 m/s taking 5 seconds to reach a height of approximately 33 meters. It is unclear whether this data is given for unladen or laden helicopters.

What is clear is that a substantial period of time would be required for the safe clearance of roof tops or vessels in the flight path.

Another concern is that safety of yachts in the flight path cannot be assured without a time schedule.

The maximum radius suggested for the safety zone of 66.5m in strong winds.

This safety zone is inadequate for the unsettled windy conditions in Baden's Bay.

Example Wind strengths were taken from BOM

Sydney Airport	@10.pm 02/09/19	39 km
Sydney Harbour	@10.pm 02/09/19	35 km
Newcastle Newcastle Nobby's	@10pm 02/09/10	26 km
Nora Head	@10pm 02/09/10	41 km

These examples of wind strength show wide geographic variation.

During the last week of rain Lake Macquarie has experienced complete white outs reducing visibility to zero meters.

Winds have been varied from very strong to mild.

In the past Lake Macquarie has experienced violent storms making maritime and helicopter operations hazardous.

My concern is for the safety of people, yachts, houses, and helicopters, should permission for helicopter operations in Baden's Bay be given.

David Peterson property owner in Barden's Bay.

