

**Robert Bond for QLDC: Summary of Evidence, Stream 17 &18 – Settlement Zone,
Rural Visitor Zone, Arthur’s Point - Natural Hazards**

1. I have prepared Natural Hazard evidence in relation to rezoning submissions for the RVZ, Arthur’s Point and the Settlement Zone.

RVZ

CAREY VIVIAN FOR HERON INVESTMENTS LTD (31014)

2. I have reviewed the further evidence supplied by the submitter relating to geological faulting and on the basis of this information I do not oppose the rezoning of the entire site to RVZ.

ARTHUR’S POINT

CAREY VIVIAN FOR ROBERT STEWART (31038)

3. I have reviewed the further evidence provided by the submitter and I have considered the assessment of risk associated with natural hazards. It is my opinion that extensive detailed investigations and assessment is still required in order to establish the overall stability and suitability of the site for development. However, I do concur that foundations or other engineering solutions for future developments, whilst not standard, may be achieved that could lower the risk to acceptable levels. The associated cost of achieving these may be prohibitive.

SETTLEMENT ZONE

MICHAEL LEE FOR CARDRONA VILLAGE LIMITED LTD (31019)

4. I have reviewed supplementary information relating to the potential flood risks at the site in terms of future development over the existing flood plain.
5. It is my opinion that the proposal would result in a net loss of secondary overland flow paths for the Cardrona River, loss of potential online flood storage and would result in an increase in natural hazard risk to adjoining land and downstream developments.
6. Without further information pertaining to the quantification or mitigation of risk posed to adjoining land and downstream developments on the basis of flood risk, I adopt a precautionary approach and oppose the zoning request.