



COMMUNITY INFORMATION SHEET

Bushfire, flood & natural hazards

Siting and design for resilience in a changing climate

What's the concern?

Tasmania has bushfire-prone areas, flood and coastal-inundation risk, and some landslip-prone land. People ask whether a data centre is safe in these settings, and whether it could make hazards worse for neighbours.

The facts

The planning system tests a site against the relevant hazard provisions — bushfire, flood, coastal inundation and landslip. Critical infrastructure should be sited and designed to remain operable in the defined event, with its own bushfire protection, drainage and emergency access. A well-designed facility manages its own risk and does not increase risk for the surrounding area.

What good practice looks like

- A hazard assessment covering bushfire, flood, coastal inundation and landslip as relevant.
- Critical infrastructure sited and designed to remain operable in the defined hazard event.
- Bushfire protection measures, managed vegetation, and clear emergency-services access.
- Stormwater and drainage designed so the development does not worsen flooding for neighbours.

Questions you can ask

- What natural hazards affect the site, and how does the design respond?
- Will the facility remain operable in a major bushfire or flood?
- Could the development increase hazard risk for neighbouring properties?

Want to know more? Your local council, the EPA Tasmania and ARPANSA publish further information. This sheet is general information, not medical, legal or planning advice; figures are indicative and a specific proposal is confirmed by qualified assessment.