

MULUBINBA LODGE – REVIEW OF ENVIRONMENTAL RISKS (March 2019)

Environmental Risk	Safeguards	Residual Risk
Soil erosion	Annual inspections, retention of existing vegetation & additional planting as required.	Low
Weed invasion	Annual inspection, cutting, lopping & removal of weeds.	Low
Poisoning of native fauna	No poisons kept within the Lodge or baits laid.	Not applicable
Hydrocarbon spillage	No hydrocarbons kept within the Lodge precinct.	Not applicable
Overflow of grease trap.	Annual maintenance by NPWS. Low grease input as not a commercial kitchen.	Low
Chemical spillage.	Only household quantities of low impact cleaning products stored on laundry shelves.	Negligible
Fire chimney contributing to air pollution.	Chimney of slow combustion heater inspected & build-up of soot removed every 6 months. Dry timber used.	Low
Excessive use of water.	<ul style="list-style-type: none"> • Water saving appliances in kitchen & bathrooms. • Linen is now provided and is washed off-site, resulting in water savings as previously a proportion of guests would wash their linen at the Lodge. • Guests are encouraged to conserve water, reinforced at the Lodge Captain's briefing at beginning of each week's occupancy. 	Very Low
Water pollution.	All wastewater is self-contained and is discharged to sewer.	Very Low

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Waste	<ul style="list-style-type: none"> • Separate labelled bins for general waste & recyclables. • Waste is stored in a secure external bin enclosure until collection by contractor. 	Very Low
Excessive energy use.	<ul style="list-style-type: none"> • Thermostats on electric space heaters & automatically set to operate for defined periods. • Low energy light globes. • Fireplace is a slow combustion unit and dried split timber is used. • Heavy weight, fire-resistant curtains are used in all bedrooms. • All windows are double-glazed. • Electricity is switched off if the Lodge is not occupied for longer than a week. • Investigation of a heat pump system is underway. 	Low
Fire risk	<ul style="list-style-type: none"> • New fire detectors have been installed in all rooms. • The switchboard is being upgraded to include surge protectors. • A new fire reporting panel has been installed. 	Very Low