

Species	IMPACTS																							
	Loss of remnant vegetation (VMA)	Vegetation Clearing						Construction Phase									Operational Phase							Comments
		Canopy cover	Ground cover	Hollows/ snag trees	Weed invasion	Pest invasion	Corridor impacts	Cut/fill	Soil stockpiling	Erosion and sedimentation	Machinery/Vehicular traffic	Imported materials	Batters	Fencing	Trenching	Stormwater management	Lighting	Noise	Vehicular traffic	Chemical storage	Accidents, equipment malfunction, safety hazards	Firebreaks	Stormwater management	
<b>Marbled Frogmouth (Southern sp.)</b> <i>Podargus ocellatus plumiferus</i> (NCA: Vulnerable) Potential	loss of potential habitats	some degradation of habitat values for the species	some reduction in overall habitat values for the species and its prey	Loss of potential breeding resources for the species and its prey	Little or no direct impact	Little or no direct impact. Some potential for increased feeding resources	reduction in the presence of feeding resources	Loss of habitat	Little or no direct impact	Little or no direct impact	Little or no direct impact	Little or no direct impact	Loss of habitat and reduced habitat values	N/A	Little or no impact	Little or no impact	Potential to reduce habitat values and disturb prey	Little or no direct impact	Little or no direct impact	Little or no direct impact	Little or no direct impact	Some loss and degradation of habitat values	Little or no direct impact on habitat values	The proposed actions will have direct impact on the overall habitat values of the subject area and surrounds. Potential to result in significant impact on the potential for species presence in the immediate area.
<b>Rufous Fantail</b> <i>Rhipidura rufifrons</i> (NCA: Special least concern, EPBC: Migratory) Known	Reduction in important habitat and habitat values	Direct impacts through the loss of habitats known to be used by the species.	some degradation of habitat values for the species	N/A	some reduction in overall habitat values for the species	Possible increase in predation on species	some reduction in corridor values.	loss and/or reduction of habitat values for the species	habitat loss/disturbance	reduced habitat values	Increased disturbance	Little or no direct impact	loss and/or degradation of habitat values for the species	Minor loss of movement options	Little or no direct impact	minor loss and/or degradation of habitat values for the species	N/A	Some increased disturbance	Minor indirect impacts	Little or no direct impact	Little or no direct impact	Some loss of habitat and habitat values	Little or no direct impact on habitat values	The proposed action will result in a loss of habitat and overall habitat values for this species.
<b>Large-eared Pied Bat</b> <i>Chalinolobus dwyeri</i> (NCA: Rare, EPBC: Vulnerable) Potential	Loss of potential habitat	Loss of potential habitat	Little or no direct impact expected	Loss of potential roosting habitat	Little or no direct impact expected	Little or no direct impact expected	N/A	Loss of habitat	habitat loss/disturbance	Little or no direct impact expected	Little or no direct impact expected	Little or no direct impact expected	Loss of habitat	N/A	N/A	minor loss and/or degradation of habitat values for the species	Some potential for reduced habitat values and/or disturbance to species. May provide an increased opportunity for hunting.	Little or no direct impact expected	Little or no direct impact expected	Little or no direct impact expected	Little or no direct impact expected	Some loss of habitat and habitat values	Little or no direct impact expected	The proposed actions will reduce the sites value or potential values for this species.
<b>Koala (SEQ Bioregion)</b> <i>Phascolarctos cinereus</i> (NCA: Vulnerable) Known	Direct loss of habitat values and reduced movement options	Loss of feeding resources	Little or no direct impact. Reduction in future feeding resources and increased predation	N/A	Some reduction in habitat values and decrease in movement options	Potential for increased predation and/or disturbance	Reduced movement options.	Some reduction in habitat values and decreased movement options	Some reduction in habitat values and decreased movement options	Some reduction in habitat values and decreased movement options	Increased threat of vehicle strike and stress	Little or no direct impact expected	Loss of habitat and movement options.	Reduced movement options and potential for increased predation and/or stress	Little or no direct impact	Little or no direct impact	Little or no direct impact	Some increased disturbance	increased threat of vehicle strike and stress	Little or no direct impact expected	Little or no direct impact expected	Loss of habitat.	Little or no direct impact expected	The proposed actions will result in a direct loss of known habitats and will also reduce the overall habitat values for the species in the subject area. There will be a significant reduction in movement options in the area.
<b>Grey-headed Flying-fox</b> <i>Pteropus poliocephalus</i> (EPBC: Vulnerable) Known	Loss of feeding resources	Loss of feeding resources	N/A	N/A	N/A	Little or no impact expected	N/A	Loss of feeding resources	Loss of feeding resources	reduced habitat values	No direct impact expected	No direct impact expected	Loss of feeding resources	N/A	No direct impact expected	No direct impact expected	Some potential to reduce overall habitat values and/or increased predation	Little or no direct impact expected	Little or no direct impact expected	Little or no direct impact expected	Little or no direct impact expected	Some potential to reduce overall habitat values.	Little or no direct impact expected	The proposed actions will result in a reduction of feeding resources for this species.
<b>Short-beaked Echidna</b> <i>Tachyglossus aculeatus</i> (NCA: Special Cultural) Expected	Loss of habitat values in the local landscape for the species.	Little or no direct impact	Loss of habitat values. Reduced refuge and safe movement options.	N/A	Some reduction in habitat values and decreased movement options	Potential for increased predation and/or disturbance	Reduced movement options.	Some reduction in habitat values and decreased movement options	Some reduction in habitat values and decreased movement options	Some reduction in habitat values and decreased movement options	Increased threat of vehicle strike.	No direct impact expected	Reduced habitat values particularly feeding resources and movement options.	Reduced movement options and potential for increased predation and/or stress	Little or no direct impact	Little or no direct impact	Little or no direct impact	Little or no direct impact	Potential for vehicle strike increased	Little or no direct impact expected	Little or no direct impact expected	Some loss of habitat and habitat values	Little or no direct impact expected	The proposed actions will reduce the subject areas overall habitat value and result in a reduction of safe movement options.
<b>Elf Skink</b> <i>Eroticoscincus graciloides</i> (NCA: Rare) Expected	Direct loss of habitat values and reduced movement options	Direct loss of habitat values and reduced safe movement options	Direct loss of important breeding habitat and refuge. Reduced safe movement options	Little or no direct impact expected	Significant reduction in habitat values.	Potential for increased predation and/or disturbance	Reduced movement options.	Some reduction in habitat values and decreased movement options	Some reduction in habitat values and decreased movement options	Some reduction in habitat values.	Increased threat of vehicle strike	Reduced habitat values.	Reduced habitat values particularly feeding resources and movement options.	Little or no direct impact expected	No significant impact expected.	Potential to have significant impact on subject areas long term habitat values for this species.	Little or no direct impact	Little or no direct impact	Potential for vehicle strike increased	Little or no direct impact expected	Little or no direct impact expected	Loss of habitat and movement options.	Potential to have significant impact on subject areas long term habitat values for this species.	The proposed actions will reduce the subject areas overall habitat value and result in a reduction of safe movement options.
<b>Large-leaved Chain Fruit</b> <i>Alyxia magnifolia</i> (NCA: Rare) Known	Potential loss of individual plants and habitat.	N/A	N/A	N/A	Direct threat to species long term presence from weed invasion and subsequent changes to fire regimes	N/A	N/A	Sedimentation downstream	Sedimentation downstream	Sedimentation downstream	N/A	Potential for chemicals and/or weed species to enter receiving environments	N/A	N/A	N/A	If not managed properly, stormwater leaving the site can cause downstream sedimentation, increased nutrient loads and a decrease in soil stability	N/A	N/A	N/A	Potential for chemicals to enter receiving environment	Potential for chemicals to enter receiving environments	Habitat for this species is not fire tolerant therefore changes to fire regimes may impact on habitat	If not managed properly, stormwater leaving the site can cause downstream sedimentation, increased nutrient loads and a decrease in soil stability	The proposed actions have the potential to impact on ecotonal areas between vine forest and woodland through changes to the current hydrological patterns, increased nutrient loads and weeds and/or chemicals entering receiving environments