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| **Attachment 4** | | **Project Plan**  *Please provide details of how you will be managing the threats to your target landscape-managed species and/or threatened ecological community (TEC) and how you will be monitoring your target entities and their threats.*  ***There are TWO parts which must be completed: Part 1 - Threat Management and Part 2 - Monitoring Actions for Species / TEC and Threats****, include additional rows if required.*  ***Examples have been provided in the rows below, these are for guidance only and should be deleted and replaced with relevant responses for your project.***  *.* | | | | | | |
| **Part 1. THREAT MANAGEMENT**  **List the threats that you will be addressing at each site for the target species and/or TEC.**  **Note:** *You can have multiple actions for each threat. Threats should be based on those identified in the species/TEC conservation projects.* | | | | **IMPORTANT**: *The information below should be based on the information you supplied in your Application Form, however it is expected that you will provide more comprehensive analysis of the identified threats and more specific detail of the planned actions* | | | | |
| **Threat** | **Action**  **Comprehensive description of what actions you will be undertaking. Multiple actions may be needed for each threat.** | | **Objective**  **Please provide quantifiable objectives.** | **Landscape-managed Species** | **Threatened Ecological Community** | **Management site/s Name** | **Project Measure**  **(see Appendix 1 for examples of project measures)** | **Timeframe**  **Which year(s) will this action be implemented?** |
| Habitat loss | *Liaise with landholders with important habitat to raise awereness of appropriate land management actions. Negotiate land management agreement/s* | | *Ensure land management is sympathetic to the long term requirements of the species and TEC through negotiation and preparation of 5 land management agreements.* | *Barking Owl, Spotted-tailed Quoll, Squirrel Glider, Brown Treecreeper, Scarlet Robin* | *New England Peppermint Woodland on Basalts and Sediments in the New England Tableland* | *Site A, B and C* | *Number of land management agreements.* | *Years 1-6* |
| Habitat loss | *Increase size of habitat fragments and establish wide corridors connecting habitat fragments .* | | *Improve habitat quality and connectivity of 200 ha of habitat for the species/TEC.* | *Barking Owl, Spotted-tailed Quoll, Squirrel Glider, Brown Treecreeper, Scarlet Robin* | *New England Peppermint Woodland on Basalts and Sediments in the New England Tableland* | *Site A* | *Number of hectares of habitat restoration* | *Years 1-6* |
| Habitat loss | *Ensure that no habitat degradation occurs within 100m of nest and den sites (e.g. hazard reduction works or tree felling).* | | *Protect foraging habitat near nest/den sites for the species within the target area.* | *Barking Owl, Spotted-tailed Quoll* |  | *Site A, B and C* | *Number of nest/dens protected.* | *Years 1-3* |
| Mixed Weeds | Undertake control of Scotch Broom and Bathurst Burr in key areas of habitat. | | Reduce the density of Scotch Broom and Bathurst Burr by 90% in 200 ha of habitat for the species/TEC. | *Brown Treecreeper, Scarlet Robin* | New England Peppermint Woodland on Basalts and Sediments in the New England Tableland | Site A, B and C | Number of hectares of habitat rehabilitation/weed control | Years 1-3 |
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| **Part 2. MONITORING ACTIONS FOR THREATENED SPECIES, TECs AND THREATS**  **List the Monitoring Actions that will be undertaken for all sites, species and/or TECs and their threats.**  **Note: -** *You can have multiple Actions for each Objective*  *- You must have at least one monitoring action for your target landscape-managed species and/or TEC*  *- You must have a threat monitoring action for every threat managed* | | | | | **IMPORTANT**: *This information below should be based on the information you supplied in your Application Form, however, it is expected that you will provide more comprehensive analysis of your monitoring objectives and specific detail of your monitoring actions including your monitoring metrics, methods and long-term targets.* ***Note:*** *long term targets should focus on expected outcomes for year 6 of your project.* | | |
| **Objective**  What are you hoping to achieve with your monitoring? | **Species or Threat Being Monitored** | **Management Site/s Name** | **Monitoring Metric**  State what variable (metric) you will be measuring. | **Monitoring Method**  Provide a *comprehensive* explanation of how you will be monitoring your metric.  Basic examples of monitoring methods and measures are provided in Appendix 1 of the Application Form. | **Monitoring Frequency and Time of Year** | **Long Term Target**  Provide details of what success looks like – relate to the established metric) | **Who is responsible for monitoring?** |
| *Determine population response to habitat restoration and enhancement.* | *Brown Treecreeper, Scarlet Robin* | Site A, B and C | Species relative abundance | *Diurnal bird survey for 20 minutes, over 2 ha at each site. Monitoring will occur between April- August with two monitoring efforts at each site prior to works, follow up 2 x survey efforts at each site 4 years after works.* | *Morning surveys in April to August. Monitoring years 1-2 for existing habitat pre-onground works, monitoring in years 5-6 post on-ground works.* | *At the end of year 6 there will be a 5% increase in populaton and 10% increase in breeding pairs protected within the target area.* | *Sandstone Landcare* |
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