Attachment 4: Management Plan

**Instructions for completing the   
Biodiversity Stewardship Site Management Plan template**

This Biodiversity Stewardship Site Management Plan template is to be filled in by the assessor, reviewed by the Owner and included in the Biodiversity Stewardship Site Assessment Report submitted to the BCT as part of an application to establish a Biodiversity Stewardship Site. The standard words and format provided in this template must be used for the management actions.

The BCT will review the management plan and make any necessary amendments in consultation with the Owner. The management plan will be incorporated into the Biodiversity Stewardship Agreement.

There are seven sections to this template:

* Section 1: Management Actions
* Section 2: Fire for Conservation Management Plan
* Section 3: Native Vegetation Management Plan
* Section 4: Threatened Species Habitat Management Plan
* Section 5: Integrated Feral Pest Management Plan
* Section 6: Integrated Weed Management Plan
* Section 7: Monitoring Plan

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| Orange boxes like this one provide instructions and examples and will be deleted by the BCT before the Biodiversity Stewardship Agreement is processed.  Yellow highlighted fields need to be customised by the Owner. Usually the Owner needs to provide the information required; sometimes the Owner will need to delete or retain provided options. It is important to ensure that, especially where fields are customised, that the management actions are certain, clear and specific so that it is clear what the requirements of the actions are.  The format and wording of standard and additional management actions must not be changed. Enter site specific information into the yellow highlighted fields as required.  Management actions are divided into ‘required management actions’ and ‘active restoration management actions’ in accordance with Subsections 13.3.2 and 13.3.3 of the BAM. Required management actions are those management actions that must be implemented on the biodiversity stewardship site to achieve the predicted management gain. Active restoration management actions are those management actions in addition to the required management actions that may be used to create biodiversity credits at a biodiversity stewardship site in addition to the biodiversity credits created for the required management actions.  Both required management actions and active restoration management actions, when included in this management plan for a biodiversity stewardship site, must be undertaken in accordance with the management plan. |

Definitions

In this Management Plan, unless a contrary intention appears, a capitalised word or words has the meaning given in the corresponding row in the table below.

Other terms are defined in the Dictionary.

| **Word/s** | **Meaning** |
| --- | --- |
| **Biodiversity Stewardship Site Assessment Report** | The document described in Item H |
| **Biodiversity Stewardship Site Management Actions Map** | The map showing Management Zones, management features (e.g. firetrails) and the location of Management Actions in the Biodiversity Stewardship Site |
| **Ecological Burn** | Burning of Native Vegetation undertaken to help stimulate Native Plant regeneration, control weeds and enhance Biodiversity |
| **Ecological Burn Map** | The map included in the Fire for Conservation Management Plan identifying the areas of the Biodiversity Stewardship Site to be burnt, based on broad habitat zones, during each Ecological Burn |
| **Ecological Burn Unit** | An area within the Biodiversity Stewardship Site comprised of one or more Management Zones over which the same regime of ecological burning is applied |
| **Ecosystem Credit** | The meaning given in the Biodiversity Assessment Method  Note: This definition may change from time to time, with changes in the Biodiversity Assessment Method, but on the Agreement Date the meaning was: “a measurement of the value of threatened ecological communities, threatened species habitat for species that can be reliably predicted to occur within a PCT, and PCTs generally. Ecosystem credits measure the loss in biodiversity values at a development site and the gain in biodiversity values at a biodiversity stewardship site” |
| **Feral Pest** | Pest animal species not native to Australia including fox, cat, pig, goat, horse, avian pests and other miscellaneous species |
| **Fertiliser** | The meaning given in the *Biosecurity Act 2015* (NSW)  Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meaning was: “(a)  a substance that consists of or contains nitrogen, phosphorus or potassium (or any combination of nitrogen, phosphorus or potassium) and is manufactured, represented, sold or used as a means for directly or indirectly supplying nutriment for the purpose of enhancing the development, productivity, quality or reproductive capacity of vegetation, other than a substance excluded from this definition by the regulations, or (b)  any other substance prescribed by the regulations to be a fertiliser” |
| **Fire for Conservation Management Plan** | The plan titled “Fire for Conservation Management Plan” included in Section 2 of this Management Plan |
| **High Threat Exotic Plant Cover** | The meaning given to it in the Biodiversity Assessment Method  Note: The definition may change from time to time, with changes in the Biodiversity Assessment Method, but on the Agreement Date this meaning was “plant cover composed of vascular plants not native to Australia that if not controlled will invade and outcompete native plant species” |
| **High Threat Exotic Species** | A vascular plant not native to Australia that if not controlled will invade and outcompete Native Plant species. Also referred to in this Attachment as High Threat Weed Species |
| **Hollow-dependent Threatened Species** | Threatened Species for which tree hollows (sometimes of a particular size or with particular characteristics) are a key component of their habitat and are critical for the persistence of that species in the landscape |
| **Integrated Feral Pest Management Plan** | The plan titled “Integrated Feral Pest Management Plan” included in Section 5 of this Management Plan |
| **Integrated Weed Management Plan** | The plan titled “Integrated Weed Management Plan” included in Section 6 of this Management Plan |
| **Large Woody Debris** | Large, fallen dead tree branches and trunks |
| **Living Ground Cover** | All living vegetation below 1m in height including native and non-native ground cover species |
| **Local Land Services** | The statutory corporation established under the *Local Land Services Act 2013* (NSW). |
| **Monitoring Plan** | The plan titled “Monitoring Plan” included in Section 7 of this Management Plan |
| **Native Vegetation Management Plan** | The plan titled “Native Vegetation Management Plan” included in Section 3 of this Management Plan |
| **Other Weed Species** | A plant not native to Australia and not otherwise identified as a High Threat Weed Species |
| **PCT** | Plant Community Type |
| **Pesticide** | The meaning given in Section 5 of the *Pesticides Act 1999* (NSW)  Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meaning was: “(a)  an agricultural chemical product (within the meaning of the Agvet Code), or (b)  a veterinary chemical product (within the meaning of the Agvet Code) that: (i)  is represented as being suitable for, or is manufactured, supplied or used for, the external control of ectoparasites of animals, and (ii)  is concentrated and requires dilution or mixing in water before use, and (iii)  is not prescribed under the [Stock Medicines Act 1989](https://www.legislation.nsw.gov.au/#/view/act/1989/182) as a low-risk veterinary chemical product.  …a pesticide continues to be regarded as a pesticide even when it is mixed with some other substance (whether or not the other substance is a pesticide). However, a pesticide does not include a prescribed mixture or a mixture of a prescribed class or description” |
| **Photo Point** | A location within the Biodiversity Stewardship Site and identified in Part 9.2 of Section 1 of this Management Plan at which a series of photographs is taken in all directions (360°) for the purpose of monitoring change in vegetation condition over time |
| **Rubbish** | Any anthropogenic waste material other than that identified in this Management Plan as being used to achieve a specific biodiversity management purpose |
| **Sediment Trap** | A temporary or permanent structure used to collect, trap and store sediment to prevent entry of sediment to a waterway |
| **Species Credits** | The meaning given in the Biodiversity Assessment Method.  Note: This definition may change from time to time with changes in the Biodiversity Assessment Method, but on the Agreement Date the meaning was “the class of biodiversity credits created or required for the impact on threatened species that cannot be reliably predicted to use an area of land based on habitat surrogates. Species that require species credits are listed in the Threatened Biodiversity Data Collection” |
| **Species Polygon** | An identification of the area or count and location of the suitable habitat for a Species Credit species on the Biodiversity Stewardship Site, prepared as part of the Biodiversity Stewardship Site Assessment Report |
| **Stock** | The meaning given in the *Local Land Services Act 2013* (NSW), and including any animal declared to be stock under the *Local Land Services Regulation 2014* (NSW)  Note: This definition may change from time to time with changes in Law, but on the Agreement Date the meaning was: “cattle, horses, sheep, goats, camels, alpacas, llamas, pigs, deer, ostriches, emus or, in relation to any specified provision or provisions of this Act, any other kind of animal declared by the regulations to be stock for the purposes of that provision or those provisions” |
| **Targeted Supplementary Planting** | Planting of locally indigenous native plants in one or more areas of the Biodiversity Stewardship Site to:   1. increase Native Plant species richness and foliage cover of a vegetation zone above the level determined for management gain, and/or 2. restore or enhance the native plant species composition and structure of recognisable PCTs, and/or 3. improve habitat suitability for specific Threatened Species |
| **Threatened Biodiversity Data Collection** | The meaning given to it in the Biodiversity Assessment Method  Note: This definition may change from time to time with changes in the Biodiversity Assessment Method but on the Agreement Date the meaning was “part of the BioNet database, published by DPIE (previously the Office of Environment and Heritage) and accessible from the BioNet website at [www.bionet.nsw.gov.au](http://www.bionet.nsw.gov.au)” |
| **Threatened Species Habitat Management Plan** | The plan titled “Threatened Species Habitat Management Plan” included in Section 4 of this Management Plan |
| **Threatened Species Habitat map** | The map of Threatened Species locations and Species Polygons within the Biodiversity Stewardship Site |
| **Vegetation Integrity Survey Plot** | The meaning given to ‘plot’ in the Biodiversity Assessment Method and described in Section 5.3.4 of the Biodiversity Assessment Method  Note: This definition may change from time to time with changes in the Biodiversity Assessment Method, but on the Agreement Date the meaning was “an area within a vegetation zone in which site attributes are assessed” |
| **Vegetation Zone** | The meaning given in the Biodiversity Assessment Method  Note: This definition may change from time to time with changes in the Biodiversity Assessment Method, but on the Agreement Date the meaning was “a relatively homogenous area of native vegetation on a development site, land to be biodiversity certified or a biodiversity stewardship site that is the same PCT and broad condition state” |

Section 1: Management Actions

| **Management Actions** | | | | |
| --- | --- | --- | --- | --- |
| Biodiversity Stewardship Site Management Actions Map | | | | |
| The Biodiversity Stewardship Site Management Actions Map is to be produced so that the following features can be clearly identified:   1. Vegetation Zones 2. Management Zones 3. Management features (e.g. artificial structures on waterways, erosion, rubbish, fencing, gates, firetrails, access tracks, infrastructure and built assets to be retained). 4. Location of Management Actions in the Biodiversity Stewardship Site. | | | | |
| **Part 1** | **Fire management** | **Timing** | | |
| 1.1 (Required management action) | The Owner must implement and comply with the Fire for Conservation Management Plan. | Ongoing from Agreement Date.  Or  Ongoing from First Payment Date | | |
| **Part 2** | **Grazing management** | **Timing** | | |
| 2.1  (Required management action) | The Owner must not graze Stock on the Biodiversity Stewardship Site except where it would improve Biodiversity Values.The Owner must not graze Stock in any area of the Biodiversity Stewardship Site where there is less than xx% of Living Ground Cover, and the tussocks of key native grasses [insert site specific examples using common names and species] have an average sward height of less than [YY]cm tall over the area.The Owner must not graze Stock in any area of the Biodiversity Stewardship Site where Targeted Supplementary Planting has occurred except in accordance with Part 3.6.2 of this section.All grazing carried out on the site must be consistent with the Biodiversity Conservation Trust’s Grazing Guidelines. | Ongoing from Agreement Date.  Or  Ongoing from First Payment Date | | |
| If no grazing is to be allowed, replace the above part with:  “The Owner must not graze Stock on the Biodiversity Stewardship Site.”  Then delete the words in part 2.2 (but keep the numbering) and replace with: “This part is not applicable.” |
| 2.2  (Required management action) | 1. Subject to Part 2.1 of this section, the Owner may only graze, during the months of [xx], the types of animals in the Management Zones specified in the table in this Part 2.2, for no more than [xx] consecutive weeks in any 12 month period:  |  |  | | --- | --- | | **Animal type** | **Management Zone** | | Cattle | [insert] | | Sheep | [insert] | | Other Stock | [insert] |  1. The Owner must prevent Stock from grazing or require Stock to graze in specific areas by erecting and maintaining stockproof fencing. Fencing may be permanent or temporary (including electric fences).   *[Indicate the specific type and length of permanent fence to be erected and by when].*   1. The Owner must record the number and type of Stock grazed at the Biodiversity Stewardship Site, the dates over which grazing occurred and the Management Zones where Stock were grazed. These records must be kept in accordance with the requirements in Part 1 of Attachment 3 of this Deed. 2. The Owner must also meet the following requirements when grazing Stock in accordance with this Part 2:    * All grazing carried out on the site must be consistent with the Biodiversity Conservation Trust’s Grazing Guidelines.   [*Insert any requirements specific to the site to accommodate local conditions and allow for flexibility in a framework of reasonable certainty*]*.* | Ongoing from Agreement Date.  Or  Ongoing from First Payment Date | | |
|  | Delete (b) and/or (c) if not relevant.  Soil disturbance may be required (and is permitted) to encourage regeneration of native vegetation in conjunction with management of grazing for conservation. |  | | |
| 2.3  (Required management action) | If, at any time, the Owner observes Stock in any area of the Biodiversity Stewardship Site, other than an area where grazing is permitted, the Owner must take necessary measures to remove the Stock from the area immediately. | Ongoing from Agreement Date | | |
| **Part 3** | **Native Vegetation management** | **Timing** | | |
| 3.1  (Required management action) | Native Vegetation on the Biodiversity Stewardship Site must not be cut down, felled, thinned, logged, killed, destroyed, poisoned, ringbarked, uprooted, burnt or otherwise removed, except:   * + - 1. in accordance with Part 3.6.4 of this section;       2. it is specifically permitted or required as part of a Management Action; or       3. it is essential to a carry out an action permitted under clause 6 of this Deed. | Ongoing from Agreement Date | | |
| 3.2  (Required management action) | Where Part 3.1 of this section permits Native Vegetation on the Biodiversity Stewardship Site to be burnt, it may only occur in accordance with the Fire for Conservation Management Plan. | Ongoing from Agreement Date | | |
| 3.3  (Required management action) | Native Vegetation must be managed on the Biodiversity Stewardship Site to improve Threatened Species habitat if required as part of a Management Action for Threatened Species on the Biodiversity Stewardship Site under this Deed. | Ongoing from First Payment Date. | | |
| 3.4  (Required management action) | * + - * 1. Except as permitted by Part 3.4(b), and to as far an extent practicable, the Owner must prevent nutrients from Fertilisers and other sources (other than those that would occur as a result of natural ecosystem function) from entering the Biodiversity Stewardship Site, including waterways within the Biodiversity Stewardship Site.         2. Fertilisers and Pesticides must not be applied on the Biodiversity Stewardship Site, except where permitted or required as part of a Management Action specified in the Native Vegetation Management Plan. Use of Fertilisers for establishing Native Vegetation through planting or seeding, use of herbicides for controlling weeds or use of Pesticides for controlling feral pests may be undertaken in accordance with best practice management when required to undertake Management Actions specified in the Native Vegetation Management Plan. | Ongoing from Agreement Date | | |
| 3.5  (Active restoration action) | Native Vegetation and habitat management and augmentation must be implemented as set out in Part 3.6 (including sub-parts 3.6.1 to 3.6.5)and in Part 3.7 in accordance with Management Actions specified in the Native Vegetation Management Plan. | Ongoing from First Payment Date. | | |
| If no native vegetation and habitat management and augmentation active restoration activities are proposed, replace the above part with: “This Part 3.5 is not applicable.” and delete Part 3.6 (including sub-parts 3.6.1 to 3.6.5) and Part 3.7. |
| 3.6  (Active restoration action) | Targeted Supplementary Planting must be undertaken in accordance with this Part 3.6 and the Native Vegetation Management Plan to:   1. increase Native Plant species richness and foliage cover above the level determined for management gain, and/or 2. restore or enhance the Native Plant species composition and structure of recognisable PCTs, and/or 3. improve habitat suitability for specific Threatened Species. | Ongoing from First Payment Date. | | |
| If no Targeted Supplementary Planting is proposed, replace the above part with: “This Part 3.6 is not applicable.” and delete Parts 3.6.1 to 3.6.5. |
| 3.6.1  (Active restoration action) | The Owner must undertake Targeted Supplementary Planting of the species indicated in the planting schedule as set out in the Native Vegetation Management Plan for the Biodiversity Stewardship Site.  If the Owner cannot complete the planting within the timeframe indicated in the planting schedule due to local weather conditions, the Owner must complete the planting as soon as possible after that date and must make a record of and retain the reasons why the planting was not completed by the required time. | Ongoing from First Payment Date | | |
| 3.6.2  (Active restoration action) | The Native Vegetation Management Plan must specify the period following planting or seeding over which grazing must be excluded from areas of Targeted Supplementary Planting. The period may be expressed as a period of time prior to a specified date, or by reference to a minimum height of the plants that must be reached before grazing can occur.  An area over which Targeted Supplementary Planting has occurred must not be grazed for the period referred to above.  After that date has occurred or height has been met, grazing in the areas of planting or seeding must be managed in accordance with Part 2 of this Section 1.  The Owner must make a record of the date when the height requirement for each relevant area of Targeted Supplementary Planting has been reached, and maintain that record in accordance with the record keeping requirements in Part 1 of Attachment 3 of this Deed and the Monitoring Plan. | Ongoing from First Payment Date | | |
| Different years or heights for specific types of plants can be listed in the Native Vegetation Management Plan. |
| 3.6.3  (Active restoration action) | The Owner must monitor each area of Targeted Supplementary Planting in accordance with the Monitoring Plan and determine the success of planting relative to the performance indicators specified in the Native Vegetation Management Plan  The Owner must document whether the plantings have established and survived, and retain the findings in accordance with the record keeping requirements in Part 1 of Attachment 3 of this Deed and the Monitoring Plan.  If, after the first survey or subsequent surveys, the establishment and survival rate of plants in an area of planting are below those identified in relevant performance measures, the Owner must supplement the planting in the adversely affected areas within a reasonable timeframe (usually within 12 months, though this can be varied and recorded in a diary with reasons for variation, if the weather is unsatisfactory for the establishment and survival of plants or seeds). | Ongoing from First Payment Date. | | |
| 3.6.4  (Active restoration action) | All areas of Targeted Supplementary Planting must be managed as required to assist the establishment and survival of Native Plant species.  Management includes watering, slashing, scalping, spraying of weeds, plant replacement and strategic grazing by Stock (in accordance with Part 2 above) at strategic times of the year to control weeds to improve Biodiversity Values. The dates of planting must be recorded in accordance with the record keeping requirements set out in in Part 1 of Attachment 3 of this Deed and the Monitoring Plan. | Ongoing from Agreement Date | | |
| 3.6.5  (Active restoration action) | Plants used for Targeted Supplementary Planting must be obtained from locally collected provenances, unless there are reasons to do otherwise (e.g. to ensure genetic variability or for adaptation to climate change). | Ongoing from Agreement Date | | |
| 3.7  (Active restoration action) | Hydrology management must be implemented in accordance with the Native Vegetation Management Plan to aid the restoration of Native Vegetation in instances where the hydrology of the Biodiversity Stewardship Site has been disrupted or altered. | Ongoing from First Payment Date. | | |
| If no changes to hydrology are proposed as an active restoration action, replace the above part with: “This Part is not applicable.” |
| **Part 4** | **Threatened Species habitat management and enhancement** | | **Timing** | |
| 4.1  (Required management action) | The Owner must protect breeding habitat features and sites for all Threatened Species for which Species Credits or Ecosystem Credits have been created.  Known breeding sites of Threatened Species on the Biodiversity Stewardship Site are shown on the Threatened Species Habitat map. | | Ongoing from Agreement Date | |
| 4.2  (Required management action) | The Owner must undertake all Management Actions described in the Threatened Species Habitat Management Plan. The Threatened Species Management Plan is to include all practical and relevant management actions identified in the Threatened Biodiversity Data Collection for a Threatened Species for which Species Credits or Ecosystem Credits have been created. | | Ongoing from First Payment Date | |
| 4.3  (Active restoration action) | Habitat enhancement must be implemented as set out in Part 4.3.1 to 4.3.4 in this Part and in accordance with Management Actions specified in the Threatened Species Habitat Management Plan. | | Ongoing from First Payment Date | |
| If no habitat enhancement active restoration activities are proposed, replace the above part with: “This Part is not applicable.” and delete Parts 4.3.1 – 4.3.4. | |
| 4.3.1  (Active restoration action) | The Owner must include artificial nest boxes on the Biodiversity Stewardship Site to provide roosting and breeding habitat for Hollow-dependent Threatened Species in accordance with the Threatened Species Habitat Management Plan. | | Ongoing from First Payment Date | |
| If no artificial nest boxes are proposed as active restoration management action to improve habitat suitable for specific threatened species, replace the above Part with  **“**This Part is not applicable”. | |
| 4.3.2  (Active restoration action) | The Owner must relocate fallen logs from appropriate sources onto the Biodiversity Stewardship Site to improve habitat for Threatened Species in accordance with the Threatened Species Habitat Management Plan.  In this Part 4.3.2, ‘appropriate sources’ means fallen logs that would not provide any habitat value if they remained in their current place.  The amount (lineal metres) of fallen logs relocated to the site must be greater than any amount used for firewood or fencing in accordance with Part 8.1 such that there is a net increase in the amount of fallen logs within the Biodiversity Stewardship Site.  The Owner must document in writing any timber brought from outside the Biodiversity Stewardship Site and keep such records in accordance with the record keeping and monitoring requirements set out in Part 1 of Attachment 3 of this Deed and the Monitoring Plan. The Owner must record the approximate amount of timber brought from outside the Biodiversity Stewardship Site (in lineal metres), the location where the timber was placed on the site and the date on which it was placed (month, year).  Any timber brought onto the Biodiversity Stewardship Site is then subject to the requirements of Part 8.1. | | Ongoing from First Payment Date | |
| If relocation of fallen logs is not proposed as an active restoration management action to improve habitat suitable for specific threatened species, replace the above Part with:  “This Part is not applicable.” | |
| 4.3.3  (Active restoration action) | 1. The Owner must relocate dead hollow-bearing stag trees obtained from appropriate sources onto the Biodiversity Stewardship Site to improve habitat for Threatened Species.   In this Part 4.3.3, ‘appropriate sources’ means dead hollow-bearing stag trees that would not provide any habitat value if they remained in their current place.   1. Hollow-bearing stag trees brought onto the Biodiversity Stewardship Site are subject to the requirements of Part 8.1 of this Section 1. | | | Ongoing from First Payment Date |
| If relocation of dead hollow-bearing tree stags is not proposed as an active restoration management action to improve habitat suitable for specific threatened species, replace the above Part with:  “This Part is not applicable.” | | |
| 4.3.4  (Active restoration action ) | 1. The Owner must place rocks from outside the site into the Biodiversity Stewardship Site to enhance habitat for Threatened Species. 2. Rocks, once placed on the Biodiversity Stewardship Site, are subject to Part 8.3   The Owner must make and retain records of the location and date of the rocks placed on the Biodiversity Stewardship Site in accordance with the record keeping and monitoring requirements described in Part 1 Attachment 3 of the Deed and the Monitoring Plan. | | | Ongoing from First Payment Date |
| If relocation of rocks is not proposed as an active restoration management action to improve habitat suitable for specific threatened species, replace the above Part with:  “This Part is not applicable.” | | |
| **Part 5** | **Hydrology Management** | | |  |
| 5.1  (Active restoration action) | Hydrology management activities must be implemented as set out in the *Threatened Species Habitat Management Plan and/or Native Vegetation Management Plan* to aid the protection and restoration of Threatened Species habitat and/or PCTs in instances where the hydrology of the Biodiversity Stewardship Site has been disrupted or altered. | | | Ongoing from First Payment Date. |
| If hydrology management activities will only be set out in either the Threatened Species Habitat Management Plan or Native Vegetation Management Plan, delete reference to the other plan in the highlighted section of the above part. If hydrology management activities are to be set out in both plans, replace ‘and/or’ with ‘and’ in the highlighted section of the above part.  If no hydrology management is proposed as an active restoration action, replace the above part with “This part is not applicable” and delete Parts 5.2 – 5.5. | | |
| 5.2  (Active Restoration Action) | Artificial structures on waterways within the Biodiversity Stewardship Site must be managed in accordance with measures described in the *Threatened Species Habitat Management Plan and/or Native Vegetation Management Plan*.   1. All artificial structures on waterways or waterbodies on the Biodiversity Stewardship Site are identified in the Biodiversity Stewardship Site Management Actions Map. 2. Where such artificial structures require filling or removal in order to restore the natural flows, the Owner must take such action in accordance with best practice management at the time. 3. In filling or removing such artificial structures, the Owner must meet the requirements set out in the relevant Threatened Species Management Plan or Native Vegetation Management Plan. 4. Where artificial structures are removed, the Owner must undertake rehabilitation of the waterway or waterbody as identified in the Threatened Species Management Plan or Native Vegetation Management Plan. 5. The Owner must not construct artificial structures such as dams or levee banks that impede the existing flow regimes on the Biodiversity Stewardship Site unless such structures are to be constructed for the purpose of restoring natural flows and the construction is described in the Threatened Species Management Plan or Native Vegetation Management Plan.   Note: Pursuant to clause 6 of this Deed, the Owner must obtain all necessary permits or approvals for the construction of artificial structures within the Biodiversity Stewardship Site, including any approvals under the *Water Management Act 2000* and/or *Fisheries Management Act 1994* (NSW). | | | Ongoing from First Payment Date |
|  | If management activities related to artificial structures on waterways will only be set out in either the Threatened Species Habitat Management Plan or Native Vegetation Management Plan, delete reference to the other plan in the highlighted section of the above part. If activities are to be set out in both plans, replace ‘and/or’ with ‘and’ in the highlighted section of the above part.  If management of artificial structures on waterways is not proposed as an active restoration action, replace the above Part with “This Part is not applicable”. | | |  |
| 5.3  (Active restoration action) | Sediment traps must be installed on the Biodiversity Stewardship Site to manage sediment entering waterways in accordance with the Threatened Species Management Plan or Native Vegetation Management Plan. | | | Ongoing from First Payment Date |
| 5.4  (Active restoration action) | Large Woody Debris (≥10 cm width) along stream banks and within stream channels must be managed on the Biodiversity Stewardship Site to improve Biodiversity Values in accordance with the Threatened Species Management Plan or Native Vegetation Management Plan. | | | Ongoing from First Payment Date |
| 5.5  (Active restoration action) | The Owner must undertake measures to reduce nutrient levels along waterways within the Biodiversity Stewardship Site to improve Biodiversity Values in accordance with the Threatened Species Management Plan or Native Vegetation Management Plan. | | | Ongoing from First Payment Date |
| **Part 6** | **Integrated Feral Pest Control** | | | **Timing** |
| 6.1  (Required management action) | The Owner must implement and comply with the Integrated Feral Pest Management Plan. | | | Ongoing from First Payment Date |
| **Part 7** | **Integrated weed management and control of High Threat Exotic Plants** | | | **Timing** |
| 7.1  (Required management action) | The Owner must implement the Integrated Weed Management Plan. The Integrated Weed Management Plan must include measures to:   1. control the spread of High Threat Exotic Species and other weed species within the Biodiversity Stewardship Site. 2. undertake fine-scale intensive removal of High Threat Exotic and other exotic vegetation. | | | Ongoing from First Payment Date |
| 7.2  (Active restoration action) | 1. The Owner must remove and reduce High Threat Exotic Plant Cover through methods described in the Integrated Weed Management Plan. 2. High Threat Exotic Plant Cover must be replaced by Native Vegetation in accordance with Targeted Supplementary Planting described in Part 3.6 of this Section.   The Owner may undertake other actions specified in the Integrated Weed Management Plan to reduce High Threat Exotic Plant Cover. | | | Ongoing from First Payment Date |
| If removal or reduction in cover of high threat weeds is not proposed as an active restoration management action within the Biodiversity Stewardship Site, replace the above part with:  “This Part is not applicable.” | | |
| **Part 8** | **Management of human disturbance** | | | **Timing** |
| 8.1  (Required management action) | 1. Dead timber (whether standing or fallen and including branches and leaf litter) must not be removed from or moved within the Biodiversity Stewardship Site except for the personal (non-commercial) use by the Owner for firewood for one dwelling only or for repair of fencing (not for construction of fencing). 2. The Owner must document in writing any dead timber used for firewood or for fencing repair and keep such records in accordance with the record keeping requirements described in Part 1 Attachment 3 of the Deed and the Monitoring Plan. The Owner must record the approximate amount of dead timber collected from the Biodiversity Stewardship Site for use as firewood or for fencing (in lineal metres), the location from which the dead timber was collected and the date it was collected (month, year). | | | Ongoing from Agreement Date |
| 8.2  (Required management action) | 1. The Owner must take all reasonable steps to prevent, control and remedy erosion on the Biodiversity Stewardship Site. 2. Soil management for preventing and controlling erosion must be undertaken using best practice soil management techniques applied as relevant for the Biodiversity Stewardship Site. 3. The Owner must manage existing erosion on the Biodiversity Stewardship Site, identified on the Biodiversity Stewardship Site Management Actions Map, by conducting:  * *List activities.* | | | Ongoing from First Payment Date |
| If there is no existing erosion, delete the last paragraph. | | |
| 8.3  (Required management action) | The Owner must not:   1. remove, or cause or permit to be removed, rocks from the Biodiversity Stewardship Site; or 2. move, or cause or permit to be moved, rocks within the Biodiversity Stewardship Site. | | | Ongoing from Agreement Date |
| 8.4  (Required management action) | 1. Rubbish existing on the Biodiversity Stewardship Site at the Agreement Date is identified on the Biodiversity Stewardship Site Management Actions Map. 2. The Owner must remove Rubbish identified on the map described above in Part 8.4(a) from the Biodiversity Stewardship Site in an appropriate manner. | | | Ongoing from First Payment Date |
| If there is no rubbish within the Biodiversity Stewardship Site delete the words of this part (but retain the numbering) and replace with: ‘This part is not applicable.’ | | |
| 8.5  (Required management action) | The Owner must take all reasonable steps to remove Rubbish deposited by others on the Biodiversity Stewardship Site, or which is otherwise present on the Biodiversity Stewardship Site. | | | Ongoing from First Payment Date |
| 8.6  (Required management action) | The Owner must not store, dispose of, or cause or permit to be disposed of, any Rubbish on the Biodiversity Stewardship Site. | | | Ongoing from Agreement Date |
| 8.7  (Required management action) | 1. The Owner must install and maintain *fencing and/or signage* to deter human disturbance including Rubbish dumping. Signage must be obtained from the NSW BCT. 2. When installing and maintaining *fencing and/or signage*, the Owner must meet the following requirements:   *Include clear descriptions of where fencing and/or signage is required including length of fencing and position of signage. Refer to Biodiversity Stewardship Site Map if necessary.* | | | Signage must be installed within 2 months of the First Payment Date  All other requirements in Part 8.7 are ongoing from First Payment Date |
| If only fencing or signage are to be installed and maintained delete reference to the other in the highlighted section of the above part. If both fencing and signage are to be installed and maintained, replace ‘and/or’ with ‘and’ in the highlighted section of the above part.  Signage should be located at points of access and other practical locations interfacing with adjoining properties. For Biodiversity Stewardship Sites that may be located fully within private landholdings, there should be at least one Biodiversity Stewardship Site sign to be placed at the main access gate to the site. | | |
| 8.8  (Required management action) | The locations of existing and proposed man-made structures (where permitted or required by a Management Action) on the Biodiversity Stewardship Site, including fencing, gates, firetrails and access tracks are identified on the Biodiversity Stewardship Site Management Actions Map. | | | On Agreement Date |
| 8.9  (Required management action) | 1. Existing firetrails and access tracks within the Biodiversity Stewardship Site (identified on the Biodiversity Stewardship Site Management Actions Map), where retained, must be maintained to permit the carrying out of Management Actions. 2. All existing firetrails and access tracks within the Biodiversity Stewardship Site must be maintained to control and minimise erosion. | | | Ongoing from Agreement Date |
| **Part 9** | **Monitoring** | | | **Timing** |
| 9.1  (Required Management action) | The Owner must undertake monitoring in accordance with the Monitoring Plan. | | | Ongoing as specified in Section 7 – Monitoring Plan |
| 9.2 (Required management action) | The Owner must establish permanent Photo Points at locations within the Biodiversity Stewardship Site as described in the Monitoring Plan | | | Ongoing from Agreement Date |
| 9.3  (Required management action) | The Owner must conduct, or arrange for the conduct of, an inspection of the Biodiversity Stewardship Site at the times, and having regard to the purpose, set out in the Monitoring Plan. | | | Ongoing as specified in Section 7 – Monitoring Plan |
| 9.4  (Required management action) | 1. The Owner must establish permanent Vegetation Integrity Survey Plots within 12 months after the Agreement Date with the purpose of providing a baseline for assessing Biodiversity outcomes in the future. 2. The Vegetation Integrity Survey Plots must be permanently marked and labelled using steel posts (i.e. star picket or equivalent durable post). 3. The Owner must record the location and label of each of the Vegetation Integrity Survey Plots in the Monitoring Plan using the format described therein. | | | Within 12 months of the Agreement Date and ongoing thereafter |
| 9.5  (Required management action) | 1. The Owner must monitor the Biodiversity Stewardship Site for evidence of plant disease or dieback within the Native Vegetation present on the site. 2. The Owner must report any evidence of plant or animal disease on the site to the NSW BCT as soon as practicable. | | | Ongoing as specified in Section 7 – Monitoring Plan |
| 9.6  (Active restoration action) | The monitoring plan must contain measurable performance targets related to the active restoration management actions such as:   * evidence of occupation of and condition of artificial hollows or relocated logs and stags * persistence and abundance of species targeted by supplementary plantings or sowings. | | | Ongoing as specified in Section 7 – Monitoring Plan |
| If active restoration management actions are not proposed within the Biodiversity Stewardship Site, replace the above part with:  “This part is not applicable.” | | |

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| **Section 2: Fire for Conservation Management Plan** | | | | | | | | | |
| **Completing the fire for conservation management plan**  A table is provided below for the fire conservation management plan. Add additional sections to the table if required. The plan must include, but is not limited to:   * a map identifying the areas to be burnt during each Ecological Burn (the Ecological Burn Map). Areas to be burnt are to be based on broad habitat zones across the Biodiversity Stewardship Site. * the year the last fire went through, the type of fire and the extent of the fire and location, where known * frequency of natural fires in the area of the Biodiversity Stewardship Site, where known * a description of locations and Management Zones where Ecological Burns will be conducted and areas that will not be burnt * the methods that will be used for Ecological Burns * the fire frequency intervals recommended for the vegetation types and Threatened Species present, including any required adjustment to the schedule in the event of a wildfire or activities undertaken under the Rural Fires Act 1997 (NSW) to ensure minimum frequency between Ecological Burns * the fire intensity for the recommended vegetation types * the time of year suitable for Ecological Burns * clear, measurable objectives and performance indicators to demonstrate how the management action will achieve gain on the Biodiversity Stewardship Site.   Requirements for monitoring the performance of the Fire for Conservation Management Plan are set out in Section 7 – Monitoring Plan and include:   * methods for monitoring the outcomes of Ecological Burns * reporting and assessing the results from monitoring * the diary for recording actions taken in accordance with the Fire for Conservation Management Plan | | | | | | | | | |
| 1. Previous known fire events affecting the land that is the Biodiversity Stewardship Site are described in the table in this plan titled ‘Fire history for previous 20 years (or longer if known)’ to provide an indication of local fire conditions including intensity and frequency. 2. The Owner must carry out Ecological Burns for each Management Zone according to the following:  the method and frequency described in the table in this plan titled ‘Ecological Burning actions’;the areas to be burnt identified in the Ecological Burn Map;the requirements for each vegetation type or Threatened Species as described in the table in this plan titled ‘Fire requirements for vegetation types and threatened species’.the following NSW Rural Fire Service publications:‘Rules and Notes for implementation of the Threatened Species Hazard Reduction List for the Bush Fire Environmental Assessment Code’;‘Threatened Species Hazard Reduction List – Part 1 – Plants’;‘Threatened Species Hazard Reduction List – Part 2 – Animals’; andThreatened Species Hazard Reduction List – Part 3 – Threatened Ecological Communities’; andestablish a mosaic-pattern of different burn ages (i.e. time since fire) across Ecological Burn Units (as displayed on the Ecological Burn Map) to ensure the Biodiversity Stewardship Site retains refuge areas for native fauna at all times.  1. The Owner must take the fire frequencies recommended in BioNet or other published sources of any Threatened Species on the Biodiversity Stewardship Site into consideration when determining the frequency of Ecological Burns. 2. The Owner must avoid areas containing Threatened Species when constructing fire containment lines. 3. The Owner must implement the activities (if any) described in the table in this plan titled ‘Other fire management activities’. 4. The Owner must meet the performance measures described in the table in this plan titled ‘Fire Management Performance Measures’. 5. The Owner must implement the monitoring and inspections of fires as described in the Monitoring Plan. | | | | | | | | | |
| Where Species Credits are generated on the Biodiversity Stewardship Site the Species Polygon must be displayed on the Map of areas to be burnt during each Ecological Burn. Where the fire regime of the species credit species differs from that of the surrounding vegetation the management plan must demonstrate how the species polygon will be treated or excluded to ensure inappropriate fire regimes do not adversely impact the species; | | | | | | | | | |
| **Fire history for previous 20 years** (or longer if known) | | | | | | | | | |
| **Year of fire** | **Hazard reduction, wildfire burn or Ecological Burn and extent of fire** | | | | | | | **Management Zone/s** | |
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| **Fire requirements for vegetation types and Threatened Species** | | | | | | | | | |
| **Vegetation type and/or Threatened Species** | **Fire frequency required** | | | **Time of year for burning** | | **Fire intensity required** | | **Adjustment required due to wildfires or activities undertaken under the *Rural Fires Act 1997* (NSW)** | |
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| **Ecological Burning actions** | | | | | | | | | |
| **Management Zone/s** | | **Actions** | | | **Supervision & extinguishing techniques** | | **Time of year for Ecological Burn** | | **Frequency (years)** |
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| **Other fire management activities (where required)** | | | | | | | | | |
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| **Ecological Burn Map**  Insert map | | | | | | | | | |
| **Fire Management Performance Measures** | | | | | | | | | |
| **Management Zone/s** | | | **Performance indicator (e.g. % Management Zone burnt)** | | | | | | |
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| **Section 3: Native Vegetation Management Plan** | | | |
| **Completing the Native Vegetation Management Plan**  A table is provided below for completing the Native Vegetation Management Plan. Add additional fields to the table as required.  The description and location (Management Zones) of native vegetation management actions to be undertaken by the Owner are listed in the Native Vegetation Management Plan.  This plan includes some management actions listed as required Native Vegetation Management actions in Section 13.3.2 of the BAM (2016) (“Required management actions”). It may also include actions to manage and augment threatened Native Vegetation and Threatened Species habitat where approved as active restoration management actions (Section 13.3.3 of the BAM). Active restoration management actions may be approved where it can be demonstrated that management and/or augmentation is feasible for the target Plant Community Type or Threatened Species of the proposed active restoration activity.  The Native Vegetation Management Plan must:   1. identify the target PCTs for which management and augmentation will be undertaken and Management Zones where actions will be undertaken; 2. specify the requirements for the ongoing management and maintenance within the Biodiversity Stewardship Site; and 3. detail ongoing monitoring requirements for the relevant PCTs and include measures of success and contingencies in the event of failure.   Where hydrology management activities are proposed, the Native Vegetation Management Plan must:   1. identify the PCT for which hydrology management will be undertaken; 2. specify the requirements for the ongoing management and maintenance of hydrology within the Biodiversity Stewardship Site; and 3. detail ongoing monitoring requirements for the relevant PCT and include measures of success and contingencies in the event of failure.   The locations and extent of areas proposed for Native Vegetation Management must be clearly identified and mapped.  Where Targeted Supplementary Planting is proposed as an active restoration management action to manage and/or augment Native Vegetation or Threatened Species habitat, the Native Vegetation Management Plan must include detailed prescriptions for planting schedules, including:   * species list per Management Zone * planting method – specify whether plants are to be tubestock, direct seeding or another method * number of plants per area – for tubestock, the number of plants should be rounded to the nearest 100 if there are more than 1,000 plants or to the nearest 10 if there are 1,000 plants or fewer; * timing – described as the number of months (or Year if relevant) for completion of planting after First Payment Date. * Management of supplementary planting includes watering, slashing, scalping, spraying of weeds, and plant replacement.   Appropriate site treatment (e.g. weed control) of each area of planting or seeding identified in the planting schedule must be identified in the Native Vegetation Management Plan and undertaken prior to such planting.  The Native Vegetation Management Plan must set out the period following planting or seeding over which grazing must be excluded from areas of Targeted Supplementary Planting. The period may be expressed as a date following planting or seeding, or as a minimum height that must be obtained by all planted or seeded plants before grazing is permitted.  The Native Vegetation Management Plan must contain clear, measurable objectives and performance indicators to demonstrate how the Management Action will achieve gain on the Biodiversity Stewardship site.  Requirements for monitoring the performance of the Native Vegetation Management Plan are set out in Section 7 – Monitoring Plan and include:   * methods for monitoring the outcomes of Native Vegetation Management * reporting and assessing the results from monitoring * the diary for recording actions taken in accordance with the Fire for Conservation Management Plan | | | |
| 1. The Owner must carry out Native Vegetation Management for each Management Zone according to the method and frequency described in the table in this plan titled ‘Native Vegetation Management Actions’; 2. The Owner must undertake Targeted Supplementary Planting in accordance with the table in this plan titled ‘Targeted Supplementary Planting Schedule at the Biodiversity Stewardship Site’. 3. The Owner must meet the performance measures described in the table in this plan titled ‘Native Vegetation Management Performance Measures’. 4. The Owner must implement the monitoring of Native Vegetation management as described in the Monitoring Plan. | | | |
| **Native Vegetation Management Actions** | | | |
| **Management Zone** | **Description of Vegetation Management action** | **Frequency and timing** | **Management Action Type**  (Required or Active) |
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| **Targeted Supplementary Planting Schedule at the Biodiversity Stewardship Site** | | | | | |
| **Species’ common name** | **Species scientific name** | **Management Zone/s of planting** | **Number of plants per area** | **Planting method** | **Timing**  (months or Year) |
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| **Native Vegetation Management Performance Measures** | | | |
| **Manage-ment Zone/s** | **Manage-ment Action** | **Performance indicator (e.g. % of Management Zone treated per year, % survival rate of plantings, species abundance).** | **Timing** |
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| **Section 4: Threatened Species Habitat Management Plan** |
| **Completing the Threatened Species Habitat Management Plan**  A table is provided below for completing the Threatened Species Habitat Management Plan. Add additional fields to the table as required.  The description and location (Management Zones) of threatened species habitat management actions to be undertaken by the Owner are listed in the Threatened Species Habitat Management Plan.  This plan includes some management actions listed as required management actions in Section 13.3.2 of the BAM (2016) (“Required management actions”). It may also include actions to enhance and augment threatened species habitat where approved as active restoration management actions (Section 13.3.3 of the BAM).  Active restoration management actions relating to Threatened Species Habitat Management may be approved where it can be demonstrated that restoration of habitat is feasible for the target species of the proposed active restoration activity.  The Threatened Species Habitat Management Plan must:   1. identify the target Threatened Species for which habitat enhancement will be undertaken and the species polygon in which habitat enhancement actions will be implemented; 2. specify the requirements for the ongoing management and maintenance of habitat enhancement within the Biodiversity Stewardship Site; and 3. detail ongoing monitoring requirements for the relevant species and include measures of success and contingencies in the event of failure.   Where hydrology management activities are proposed, the Threatened Species Habitat Management Plan must:   1. identify the Threatened Species and their species polygon for which hydrology management will be undertaken; 2. specify the requirements for the ongoing management and maintenance of hydrology within the Biodiversity Stewardship Site; and 3. detail ongoing monitoring requirements for the relevant species and include measures of success and contingencies in the event of failure.   The locations and extent of areas proposed for threatened species habitat management must be clearly identified and mapped on the Threatened Species Habitat Map. Breeding sites identified on the Biodiversity Stewardship Site must also be mapped on the Threatened Species Habitat Map and protected from disturbance.  Where Targeted Supplementary Planting is proposed as an active restoration management action to improve habitat suitability for specific Threatened Species, this should be identified in the Threatened Species Management Plan with reference made to relevant activities in the Native Vegetation Management Plan.  Habitat enhancement measures may include the installation of artificial nesting boxes, breeding ponds, relocation of fallen logs, relocation and securing of dead hollow bearing stags and/or the relocation of rocks. The Threatened Species Habitat Management Plan must include detailed prescriptions for the ongoing management, replacement and maintenance of installed habitat structures.  Where habitat enhancement measures include the installation of habitat structures, the Threatened Species Habitat Management Plan must: specify the target Threatened Species, and type of habitat structures to be installed.Specify the number and location of each type of habitat structure to be installed.provide for ongoing management, replacement and maintenance of the installed habitat structures.detail the ongoing monitoring requirements for the installed habitat structures and include measures of success and contingency actions in the event of failure of the habitat structures to improve roosting and breeding habitat for target Threatened Species; andprovides reference material to support evidence of the target Threatened Species’ use of the habitat structures. The Threatened Species Habitat Management Plan must contain clear, measurable objectives and performance indicators to demonstrate how the Management Action will achieve gain on the Biodiversity Stewardship site.  Requirements for monitoring the performance of the Threatened Species Habitat Management Plan are set out in Section 7 – Monitoring Plan and include:   * methods for monitoring the outcomes of Threatened Species Habitat Management * reporting and assessing the results from monitoring * the diary for recording actions taken in accordance with the Threatened Species Habitat Management Plan |
| 1. The Owner must carry out the Management Actions for each Management Zone according to the method and frequency described in the table in this plan titled ‘Threatened Species Habitat Management Actions’; 2. The Owner must meet the performance measures described in the table in this plan titled ‘Threatened Species Habitat Management Performance Measures’. 3. The Owner must implement the monitoring of Threatened Species habitat management as described in the Monitoring Plan. |

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| **Threatened Species Habitat map**  *Insert map of threatened species locations and species polygons within the Biodiversity Stewardship Site*. |

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| **Threatened Species Habitat Management Actions** | | | | |
| **Name of Threatened Species** | **Description of habitat management action** | **Manage-ment Zone/s** | **Frequency and timing** | **Management Action Type**  (Required or Active) |
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| **Threatened Species Habitat Management Performance Measures** | | | |
| **Manage-ment Zone/s** | **Manage-ment Action** | **Performance indicator (e.g. % of Management Zone treated per year, % survival rate of plantings, species abundance, number of nestboxes occupied).** | **Timing** |
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| **Section 5: Integrated Feral Pest Management Plan** | | | | | | |
| **Completing the compulsory Integrated Feral Pest Management Plan**  A table is provided below for the integrated feral pest management plan. Add additional fields to the table if required. The plan must include, but is not limited to:   * a description of the target fauna species e.g foxes, cats, pigs, goats, avian pests, horses, other miscellaneous species as relevant * consideration of relevant current DPIE and other pest management programs * the methods of feral pest control in each Management Zone determined in accordance with best management practice * the frequency and timing of pest control actions in each Management Zone * clear, measurable objectives and performance indicators to demonstrate how the management action will achieve gain on the Biodiversity Stewardship site.   All pest species identified as requiring management on a Biodiversity Stewardship site must be included in the integrated feral pestmanagement plan.  Separate management plans may be developed for each pest species.  When the management plan is reviewed, control activities may be amended, deleted or added to take into account pest species found on the site at that time.  Details of monitoring to assess the effectiveness of Integrated Feral Pest Management activities are to be described in Section 7 – Monitoring Plan and are to include:   * methods for monitoring the success of pest animal control actions * reporting and assessing the results from monitoring * a timetable and measures for inspections to identify new pest species that may negatively impact on Threatened Species on the Biodiversity Stewardship site * a diary for recording actions taken in accordance with the integrated feral pest management plan | | | | | | |
| 1. Feral Pests existing on the Biodiversity Stewardship Site, and their extent or severity of impact, as at the Agreement Date are listed in the table below titled “Feral pests”. 2. The table below titled “Methods considered” lists possible methods of control of Feral Pests and the suitability of such methods to the Biodiversity Stewardship Site. 3. The Owner must control Feral Pests for each Management Zone according to the method and frequency described in the table below titled “Methods of control”. The methods of control will apply to the Feral Pests listed in the ‘Feral pests’ table. 4. The Owner should seek advice from Local Land Services on how to effectively and legally implement Feral Pest control prior to commencing any control methods on the Biodiversity Stewardship Site. If any methods advised or recommended by Local Land Services differ from those identified in this Integrated Feral Pest Management Plan, the Owner must advise the NSW BCT in writing prior to commencing control activities. 5. The Owner must carry out such activities as are specified (if any) in the table below titled “Other Management Activities”. 6. The Owner must implement monitoring of existing and new Feral Pests on the Biodiversity Stewardship Site, as described in the Monitoring Plan and with reference to the performance measures specified in the table below titled “Integrated Feral Pest Management Performance Measures”. 7. The Owner must complete the templates in the Monitoring Plan titled “Diary template for Feral Pest management” and “Template for reporting of monitoring activities – Feral Pest management” to record implementation of this Integrated Feral Pest Management Plan and monitoring activities. | | | | | | |
| **Feral Pests** | | | | | | |
| **Pest** | **Name of Feral Pest** (e.g. foxes, cats, pigs, goats, avian pests, horses, other miscellaneous species) | | | | **Description of extent/severity of impact** | **Management Zone/s** |
| A |  | | | |  |  |
| B |  | | | |  |  |
| C |  | | | |  |  |
| D |  | | | |  |  |
| E |  | | | |  |  |
| **Methods considered** | | | | | | |
| **Pest type** | **Name and description of program or method** | | | | | **Describe suitability** |
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| **Methods of control** | | | | | | |
| **Management Zone/s** | | **Feral Pest type** | | **Method of control** | | **Frequency and timing** |
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| **Other management activities** | | | | | | |
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| **Integrated Feral Pest Performance Measures** | | | | | | |
| **Feral Pest species** | | | **Performance indicator (e.g. numbers treated/year, level of threat abatement to be achieved, total area to be treated (in hectares)).** | | | |
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| **Section 6 - Integrated Weed Management Plan** |
| **Completing the compulsory Integrated Weed Management Plan**  A table is provided below for the Integrated Weed Management Plan. Add additional sections to the table if required.  The plan must include, but is not limited to:   * a description of the high threat weeds and other weeds present on the Biodiversity Stewardship Site and their locations, linked to each Management Zone where weeds are present * the method/s of weed control in each Management Zone * the frequency of weed control activities at the site, taking into account management practices where weeds are providing habitat for native species * the timing of any planting of native plant species required in each Management Zone to provide alternative habitat for native species affected by weed control activities   When the management plan is reviewed, weed control activities may be amended, deleted or added to take into account the weed species on the site at the time of the review.  The Integrated Weed Management Plan must contain clear, measurable objectives and performance indicators to demonstrate how the weed management actions will achieve gain on the Biodiversity Stewardship Site.  Details of monitoring to assess the effectiveness of Integrated Weed Management activities are to be described in Section 7 – Monitoring Plan and are to include:   * methods for monitoring the success of integrated weed management * reporting and assessing the results from monitoring * a timetable/measures for inspections to identify new weed species * a diary for recording actions taken in accordance with the Integrated Weed Management Plan |
| 1. The weeds present, and their locations, on the Biodiversity Stewardship Site as at the Agreement Date are listed in the table below titled “Weed Species present”. 2. The permitted methods of control of weeds on the Biodiversity Stewardship Site for each weed type are listed in the table below titled “Methods of Weed control”. 3. Other Management Actions to control weeds (if any) are specified in the table below titled “Other Weed management activities”. 4. The Owner must implement the monitoring and inspection of existing and new weeds on the Biodiversity Stewardship Site as described in the Monitoring Plan and with reference to the performance measures listed in the table below titled “Integrated Weed Management Performance Measures”. |

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| **Weed species present** | | | | | |
|  | **Common name of Weed** | **Scientific name of Weed** | **High Threat Weed Species**  **(Y/N)** | **Description of infestation (e.g. intensity [% Projected Foliage Cover (PFC)] & location within zone)** | **Management Zone/s** |
| A |  |  |  |  |  |
| B |  |  |  |  |  |
| C |  |  |  |  |  |
| D |  |  |  |  |  |
| E |  |  |  |  |  |
| F |  |  |  |  |  |
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| I |  |  |  |  |  |
| J |  |  |  |  |  |

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| **Methods of Weed control** | | | |
| **Management Zone/s** | **Weeds** | **Method of Weed control** | **Frequency and timing** |
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| **Other Weed Management Actions** | | | |
| **Management Zone/s** | **Weeds** | **Management Action** | **Frequency and timing** |
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| **Integrated Weed Management Performance Measures** | | |
| **Management Zone/s** | **Weeds** | **Performance indicator (e.g. % of Management Zone treated per year, weed PFC/abundance remaining per Management Zone).** |
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| **Section 7 - Monitoring Plan** | | | | | | |
| 1. The Owner must implement monitoring as described in Section 7A. 2. The Owner must complete the diary templates and reports of monitoring activities contained in the more recent of: 3. the templates contained in section 7B or; 4. the templates published from time to time on the BCT website.   The completed diary templates and reports of monitoring activities relating to a Reporting Period must be submitted with the Annual Report. | | | | | | |
| **Section 7A – Monitoring methods and frequency** | | | | | | |
| 7A.1- Photo Points | 1. The Owner must establish permanent Photo Points at locations specified below within the Biodiversity Stewardship Site and ensure that photographs are taken from each point within 12 months of the Agreement Date and then at least every 12 months thereafter. 2. The Owner must take photographs according to the specifications below and at the locations listed below. | | | | |  |
|  | | **Locations of Photo Points** Projected coordinate system: [specify GDA and Zone] | | | |  |
|  | | **Photo Point reference number** | **Easting** | **Northing** | |  |
|  | | [specify] | [specify] | [specify] | |  |
|  | | [specify] | [specify] | [specify] | |  |
|  | | [specify] | [specify] | [specify] | |  |
|  | | The photographs must:   1. be taken in all directions (360°) from the Photo Point. 2. be taken at the same location, with the same starting direction for the commencement and direction of the sweep, with the camera held at the same location, height and angle; 3. show exactly the same field of view each monitoring event, to enable comparison across years; 4. be clear and of suitable resolution to show detail, and taken at appropriate light conditions to display optimal contrast. 5. be dated, and labelled with the corresponding Photo Point reference number. 6. retained by the Owner for the duration of the Deed. | | | |  |
| 7A.2 - Biodiversity Stewardship Site inspections | | Inspection of the Biodiversity Stewardship Site must be undertaken by a suitably qualified person at the times, and having regard to the purpose, set out below: | | | |  |
|  | | **Site inspection** | | | |  |
|  | | **A. Purpose** | | | **B. Interval (starting from the Agreement Date)** |  |
|  | | To determine the percentage of Living Ground Cover present on the Biodiversity Stewardship Site for the purposes of grazing Stock in accordance with part 2.1 of section 1 of the Management Plan (if applicable). | | | Every 12 months |  |
|  | | To determine the number of Stock and date/s when Stock have entered the Management Zones on the Biodiversity Stewardship Site | | | Every 3 months |  |
|  | | To determine the physical condition of fencing and gates and whether they are maintained to a standard that can:   * control the movement of Stock if required under Part 2.2 of Section 1 of the Management Plan * control human disturbance if required under Part 8 in Section 1 of the Management Plan * control the movement of Feral Pests if required under Part 6.1 of Section 1 of the Management Plan | | | Every 12 months |  |
|  | | To determine any human disturbance on the Biodiversity Stewardship Site  Note: Part 8 of section 1 of the Management Plan and clause 4 of this Deed place restrictions on human activities on the Biodiversity Stewardship Site | | | Every 6 months |  |
|  | | To determine the physical condition of existing firetrails and access tracks within the Biodiversity Stewardship Site, their navigability and evidence of erosion.  The Owner must also document any evidence of erosion within other areas of the Biodiversity Stewardship Site.  Note: Parts 8.2 and 8.9 of Section 1 of the Management Plan contain requirements for erosion control | | | Every 6 months |  |
|  | | To determine the presence of Rubbish on the Biodiversity Stewardship Site  Note: Part 8.3 and 8.6 of Section 1 of the Management Plan contains requirements for storing and disposing of Rubbish on the Biodiversity Stewardship Site | | | Every 6 months |  |
|  | | Baseline Biodiversity monitoring | | | Every 5 years |  |
|  | | To assess the effectiveness of Threatened Species habitat management actions | | | Every 12 months or as specified in the Threatened Species Habitat Management Plan |  |

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| 7A.3 - Ecological response monitoring | Permanent ecological response monitoring points (including vegetation integrity survey plots) must be established with the purpose of assessing biodiversity outcomes over time, consistent with the BCT Ecological Monitoring Module (EMM) Operational Manual, as specified below. | | | | | | | | | | | | | | | |  |
|  | **Ecological response monitoring point details** | | | | | | | | | | | | | | | |  |
| **Zone** | **Target biodiversity** | | **Area (ha)** | | **Management intensity** | **Monitoring metric(s)** | | **Monitoring method** | | **Number of points** | **Eastings** | | **Northings** | **Monitoring Frequency** | | **Baseline state** | **Target state** |
| *[to insert]* | *[to insert]* | | *[to insert]* | | *[to insert]* | *[to insert]* | | *[to insert]* | | *[to insert]* | *[to insert]* | | *[to insert]* | *[to insert]* | | *[to insert]* | *[to insert]* |
| *[to insert]* | *[to insert]* | | *[to insert]* | | *[to insert]* | *[to insert]* | | *[to insert]* | | *[to insert]* | *[to insert]* | | *[to insert]* | *[to insert]* | | *[to insert]* | *[to insert]* |
| *[to insert]* | *[to insert]* | | *[to insert]* | | *[to insert]* | *[to insert]* | | *[to insert]* | | *[to insert]* | *[to insert]* | | *[to insert]* | *[to insert]* | | *[to insert]* | *[to insert]* |
|  | 1. Zones may be either vegetation zones or species polygons; 2. management intensity is defined as per the EMM Operational Manual (i.e. *high* or *moderate*); 3. baseline state is subject to change if new data are collected when active management begins (>2 years after initial BAM assessment); 4. monitoring points may be added to the Biodiversity Stewardship Site Management Actions Map; 5. additional monitoring activities should only be specified under Section 7A.4 below if/where they do not replicate those specified above. | | | | | | | | | | | | | | | |  |
|  | **Ecological response targets for active restoration management** | | | | | | | | | | | | | | | |  |
|  | **Zone** | **Attribute** | | **Upper/lower target** | | | **Year 5** | | **Year 10** | | | **Year 15** | | | **Year 20** | |  |
|  | *[to insert]* | *[to insert]* | | Upper | | | [specify] | | [specify] | | | [specify] | | | [specify] | |  |
| Lower | | | [specify] | | [specify] | | | [specify] | | | [specify] | |
| *[to insert]* | | Upper | | | [specify] | | [specify] | | | [specify] | | | [specify] | |
| Lower | | | [specify] | | [specify] | | | [specify] | | | [specify] | |
| *[to insert]* | *[to insert]* | | Upper | | | [specify] | | [specify] | | | [specify] | | | [specify] | |
| Lower | | | [specify] | | [specify] | | | [specify] | | | [specify] | |
|  | 1. Targets are required for all zones and attributes applying active restoration management; 2. detailed guidance for completing the table above is in Section 2.3.1 of the EMM Operational Manual; 3. a spreadsheet to assist in target calculation is available on the BCT website under *Resources* > *BAM Accredited Assessor Resources* > [*Calculating ecological response targets*](https://www.bct.nsw.gov.au/sites/default/files/2021-03/EMM_VI_Targets_final.xlsx) 4. monitoring points may be added to the Biodiversity Stewardship Site Management Actions Map. | | | | | | | | | | | | | | | |  |

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| 7A.4 - Monitoring | The Owner must carry out monitoring against the performance measures using the methods and frequency specified below. | | | | | |  |
| **Monitoring Fire for conservation management** | | | | | | |
| **Performance Measure** | | | **Management Zone/s** | | **Method of monitoring** | **Timing** |
| *[to insert]* | | | *[to insert]* | | *[to insert]* | *[to insert]* |
| *[to insert]* | | | *[to insert]* | | *[to insert]* | *[to insert]* |
| *[to insert]* | | | *[to insert]* | | *[to insert]* | *[to insert]* |
| *[to insert]* | | | *[to insert]* | | *[to insert]* | *[to insert]* |
| **Monitoring Native Vegetation Management** | | | | | | |
| **Performance indicator** | | | **Management zone(s)** | | **Method of monitoring** | **Timing** |
| *[to insert]* | | | *[to insert]* | | *[to insert]* | *[to insert]* |
| *[to insert]* | | | *[to insert]* | | *[to insert]* | *[to insert]* |
| *[to insert]* | | | *[to insert]* | | *[to insert]* | *[to insert]* |
| *[to insert]* | | | *[to insert]* | | *[to insert]* | *[to insert]* |
| *[to insert]* | | | *[to insert]* | | *[to insert]* | *[to insert]* |
| **Monitoring Threatened Species Habitat Management** | | | | | |
| **Performance indicator** | | **Management Zone/s** | **Threatened species** | **Method of monitoring** | **Timing** |
| *[to insert]* | | *[to insert]* | *[to insert]* | *[to insert]* | *[to insert]* |
| *[to insert]* | | *[to insert]* | *[to insert]* | *[to insert]* | *[to insert]* |
| *[to insert]* | | *[to insert]* | *[to insert]* | *[to insert]* | *[to insert]* |
| *[to insert]* | | *[to insert]* | *[to insert]* | *[to insert]* | *[to insert]* |
| **Monitoring Integrated Feral Pests Management** | | | | | |
| **Performance indicator** | | **Management Zone/s** | **Pest species** | **Method of monitoring** | **Timing** |
| *[to insert]* | | *[to insert]* | *[to insert]* | *[to insert]* | *[to insert]* |
| *[to insert]* | | *[to insert]* | *[to insert]* | *[to insert]* | *[to insert]* |
| *[to insert]* | | *[to insert]* | *[to insert]* | *[to insert]* | *[to insert]* |
| **Monitoring Integrated Weed Management** | | | | |
| **Performance indicator** | **Management Zone/s** | **Weed species** | **Method of monitoring** | **Timing** |
| *[to insert]* | *[to insert]* | *[to insert]* | *[to insert]* | *[to insert]* |
| *[to insert]* | *[to insert]* | *[to insert]* | *[to insert]* | *[to insert]* |
| *[to insert]* | *[to insert]* | *[to insert]* | *[to insert]* | *[to insert]* |
| *[to insert]* | *[to insert]* | *[to insert]* | *[to insert]* | *[to insert]* |

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| **Section 7B - Templates for reporting monitoring activities** | |
| **Diary template for fire management** | |
| The Owner must complete this template following any fire event (including prescribed ecological burns, wildfire and arson) within the Biodiversity Stewardship Site.  Completed templates must be submitted with the next Annual Report. | |
| **Completed by:** | |
| **Date of fire:** | |
| **Cause of fire:** | |
| **Management Zone/s affected:** | |
| **Area burnt (hectares) (attach map):** | |
| **Canopy scorched (%):** | |
| **Leaf litter remaining (%):** | |
| **Intensity of fire:** | |
| **Other comments/observations:** | |
| **Template for the reporting of monitoring activities – Integrated Fire management** | |
| The Owner must complete this template for each Management Zone. The template must be completed each year and submitted with the Annual Report.  It is required to be completed by a suitably qualified ecologist or bush regenerator. | |
| **Completed by:** |  |
| **Date:** |  |
| **Management Zone/s:** |  |
| **Date of fires on the Biodiversity Stewardship Site:** |  |
| **General description of the vegetation structure and species composition at time of reporting** |  |
| **Observations of the health of threatened flora and its response to previous fires** |  |
| **Interpretation of other ecological outcomes of previous fires** |  |
| **Assessment of results of management actions (refer to performance measures)** |  |
| **Recommendation on the timing and location for future planned fires within the Management Zone(s)** |  |

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| **Diary template for Native Vegetation management** | | |
| The Owner must complete this template to record the details of any Native Vegetation Management Actions implemented on the Biodiversity Stewardship site.  Completed templates are to be submitted with the next Annual Report. | | |
| **Completed by:** | | |
| **Date of activity:** | | |
| **Management Zone/s:** | | |
| **Description and type of action undertaken** Include details of the Targeted Supplementary Planting, site treatment and other actions. | | |
| **Assessment of results of management actions (refer to performance measures).** Include details of the results of the action and how it could be improved in future | | |
| **Minor variations from management plan (if any)** (Include details and reasons) | | |
| **Template for reporting of monitoring activities – Native Vegetation management** | | |
| The Owner must complete this template to record the outcomes of Native Vegetation Management Actions implemented on the Biodiversity Stewardship site.  The template must be completed each year and submitted with the Annual Report. | | |
| **Manage-ment Zone/s** | **Date** | **Observations and assessment of monitoring against performance measures** |
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| **Diary Template for the reporting of monitoring activities - threatened species habitat management** | | |
| The Owner must complete this template to record the details of any Threatened Species Habitat Management Actions implemented on the Biodiversity Stewardship site.  Completed templates are to be submitted with the next Annual Report. | | |
| **Completed by:** | | |
| **Date of activity:** | | |
| **Management zone/s:** | | |
| **Description and type of management undertaken** Include details of the target species and the management activity used. | | |
| **Assessment of effectiveness of threatened species habitat management action (refer to performance measures).** Include details of the results of the management activity implemented and how it could be improved in future | | |
| **Minor variations from management plan (if any)** (Include details and reasons) | | |
| **Template for reporting of monitoring activities – Threatened Species Habitat Management** | | |
| The Owner must complete this template to record the outcomes of Threatened Species Habitat Management Actions implemented on the Biodiversity Stewardship site.  The template must be completed each year and submitted with the Annual Report. | | |
| **Manage-ment Zone/s** | **Date** | **Observations and assessment of monitoring against performance measures** |
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| **Diary template for Feral Pest management** | | | |
| The Owner must complete this template to record the details of any Feral Pest management control actions implemented on the Biodiversity Stewardship site.  Completed templates are to be submitted with the next Annual Report. | | | |
| **Completed by:** | | | |
| **Date of activity:** | | | |
| **Management zone/s:** | | | |
| **Description and type of control undertaken** Include details of the target species and the control technique used. | | | |
| **Assessment of results of control technique action (refer to performance measures).** Include details of the results of the control technique and how it could be improved in future | | | |
| **Minor variations from management plan (if any)** (Include details and reasons) | | | |
| **Template for reporting of monitoring activities – Feral Pest management** | | | |
| The Owner must complete this template to record the outcomes of Feral Pest management control actions implemented on the Biodiversity Stewardship site.  The completed template must be submitted with the next Annual Report. | | | |
| **Manage-ment Zone/s** | **Date** | **Current level of impact on vegetation or threatened fauna species**  This column must record impact as Negligible, Minimal, Moderate or High | **Observations and assessment of monitoring against performance measures** |
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| **Diary Template Integrated Weed management** |
| This template must be completed to record the details of any Integrated Weed Management actions implemented on the Biodiversity Stewardship site. The template must be completed by a suitably qualified bush regenerator or ecologist on behalf of the Owner.  Completed templates are to be submitted with the next Annual Report. |
| **Completed by:** |
| **Date of activity:** |
| **Management Zone:** |
| **Description and type of control undertaken**  Provide a summary of all weed control activities undertaken within the previous 12 months. As a minimum, this should include number of person hours worked, methods used, type and quantity of chemical used, approximate area (ha) of primary weed treatment and follow-up weed treatment, and the main weeds that were treated. Attach a map of locations worked. |
| **Assessment of results of control technique action (refer to performance measures).** Include details of the results of weed control activities and how they could be improved in future. Assess effectiveness through evaluation against the relevant performance measures for the management zone. |
| **Minor variations from management plan (if any)** (Include details and reasons) |

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| **Template for the reporting of monitoring activities – integrated weed management** | | | | |
| This template must be completed annually for each Management Zone by a suitably qualified bush regenerator or ecologist.  The completed template must be submitted with the next Annual Report. | | | | |
| **Management Zone:** | | | | |
| **Completed by:** | | **Date:** | | |
| **Weed control summary** | | | | |
| Provide a summary and review of all weed control activities undertaken within the previous 12 months and their effectiveness through evaluation against the relevant performance measures for the management zone. As a minimum, this should include number of person hours worked, methods used, type and quantity of chemical used, approximate area (ha) of primary weed treatment and follow-up weed treatment, and the main weeds that were treated. Attach a map of locations worked. | | | | |
| **Description and recommendations for remaining weed infestations** | | | | |
| Provide a summary of the type and density of the main weeds that remain in the Management Zone, their location (mark on a map if necessary), and describe the recommended techniques for controlling these weeds. | | | | |
| **Condition** | | | | |
| Record each of the following condition measures as either absent, occasional, moderate or frequent when assessed across the part of the management zone where active integrated weed management has commenced | | | | |
|  | **Absent** | **Occasional** | **Moderate** | **Frequent** |
| Regeneration of native canopy species |  |  |  |  |
| Regeneration of native shrubs |  |  |  |  |
| Regeneration of native groundcovers |  |  |  |  |
| Dieback of native species |  |  |  |  |
| Erosion |  |  |  |  |
| **Comments on condition** | | | | |
| Provide any additional comments on the condition of the Management Zone, including reference to areas where supplementary planting or erosion control is required or has occurred (mark on a map where necessary). | | | | |

Annual Reporting Template

| **Biodiversity Stewardship Site Annual Report** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **Location details** | | | | | |
| Biodiversity Stewardship Agreement ID: |  | | Name of Owner/s: |  | |
| Reporting period: |  | | Property address: |  | |
| **Management action** | **Required completion time and frequency** | **Action completed (Yes/No)** | **Actual completion date/s** | **Description of actions undertaken** (including where undertaken (including reference to Management Zones), any variations and the reasons for variation) | **Visual observations and other comments** (including reasons for non-completion) |
| 1 Management of fire for conservation |  |  |  |  |  |
| 2 Management of grazing for conservation |  |  |  |  |  |
| 3 Native vegetation management |  |  |  |  |  |
| 4 Threatened species habitat management |  |  |  |  |  |
| 5 Hydrology management |  |  |  |  |  |
| 6 Integrated feral pest management |  |  |  |  |  |
| 7 Integrated weed management |  |  |  |  |  |
| 8 Management of human disturbance |  |  |  |  |  |
| 9 Monitoring |  |  |  |  |  |

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| **Records submitted with this report** | |
| ☐ Photographs taken at the Photo Point locations specified in the Management Plan in the Biodiversity Stewardship Agreement | |
| ☐ Results of any monitoring, inspections or surveys required to be conducted under the Biodiversity Stewardship Agreement. This should include all completed diary templates and completed templates for the reporting of monitoring activities. | |
| **Signature and certification** | |
| I hereby declare that the information supplied in this report is accurate and complies with the reporting requirements under the Biodiversity Stewardship Agreement  Note: If the land that forms the Biodiversity Stewardship Site is owned by multiple persons, each Owner must sign this Annual Report | |
| Signed: | Signed: |
| Date: | Date: |

Attachment 5: Dictionary

In this Deed, unless a contrary intention appears, a capitalised word or words has the meaning given in the corresponding row in the table below:

Note: Definitions used only within the Management Plan are defined within the Management Plan and are not defined in this Dictionary

| **Word/s** | **Meaning** |
| --- | --- |
| **Aboriginal Objects** | The same meaning that “Aboriginal objects” has in the NPW Act  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meaning was “Aboriginal object means any deposit, object or material evidence (not being a handicraft made for sale) relating to the Aboriginal habitation of the area that comprises New South Wales, being habitation before or concurrent with (or both) the occupation of that area by persons of non-Aboriginal extraction, and includes Aboriginal remains”* |
| **Aboriginal Places** | The same meaning that “Aboriginal places” has in the NPW Act  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meaning was “Aboriginal place means any place declared to be an Aboriginal place under section 84” of the NPW Act* |
| **Accredited Person** | The meaning given to it in section 1.6 of the Biodiversity Conservation Act  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meant a person accredited to prepare biodiversity assessment reports in accordance with the Biodiversity Assessment Method, under the scheme for the accreditation that is prepared in draft by the Environment Agency Head and published by the Minister on the NSW legislation website* |
| **Agreement Date** | The date on which the last party executes the Deed, being the date set out in Item A |
| **Annual Contribution** | The annual contribution payable in relation to the Biodiversity Stewardship Site, determined in accordance with clause 6.27 of the Biodiversity Conservation Regulations |
| **Annual Report** | An annual report for each Reporting Period in the form of, and attaching the information and documents required by, the Annual Reporting Template |
| **Annual Reporting Template** | The form entitled “Annual Reporting Template” which has been available to the Owner by whichever is the most recent of the following:   * as attached to this Deed in Attachment 4 * on the NSW BCT website * as supplied to the Owner by the Minister’s Representative from time to time |
| **Assessment Date** | The date on which the assessment for the preparation of the Site Assessment Report commenced |
| **Attachment** | A numbered attachment at the end of this Deed |
| **Authorised Entrant** | Any one or more of the following:   * the Minister * the Minister’s Representative * the Environment Agency Head * an officer of DPIE or the NSW BCT * any other person that the Minister, the Environment Agency Head or an officer of DPIE or the NSW BCT requests the Owner to allow onto the Land to carry out Research and/or Monitoring where the Owner has consented to such request (such consent not to be unreasonably withheld or delayed) |
| **Authorised Officer** | A person who is appointed as an authorised officer under Part 12 of the Biodiversity Conservation Act  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date, the Environment Agency Head may appoint any person (including a class of persons) as an authorised officer* |
| **Authority** | Any federal, state or local government authority, body or department having jurisdiction in relation to the Premises or this Deed and includes any governmental or semi-governmental or local governmental authority, administrative or judicial body or tribunal, department, commission, public authority, agency, minister, statutory corporation or instrumentality |
| **Biodiversity** | The meaning given to it in section 1.5 of the Biodiversity Conservation Act  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meaning was “the variety of living animal and plant life from all sources, and includes diversity within and between species and diversity of ecosystems”* |
| **Biodiversity Assessment Method** | The method established under section 6.7 of the Biodiversity Conservation Act |
| **Biodiversity Conservation Act** | The *Biodiversity Conservation Act 2016* (NSW)and any regulations from time to time in force under that Act |
| **Biodiversity Conservation Regulations** | The *Biodiversity Conservation Regulation 2017* (NSW) |
| **Biodiversity Credit** | A biodiversity credit created under this Deed |
| **Biodiversity Stewardship Payments Fund** | The fund established under Part 6 of the Biodiversity Conservation Act to hold funds from the transfer or retirement of Biodiversity Credits, and other funds |
| **Biodiversity Stewardship Site** | The area described in Item F beside the words “Biodiversity Stewardship Site” |
| **Biodiversity Values** | The meaning given to it in section 1.5 of the Biodiversity Conservation Act  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meaning was:*  *“- vegetation integrity—being the degree to which the composition, structure and function of vegetation at a particular site and the surrounding landscape has been altered from a near natural state, - habitat suitability—being the degree to which the habitat needs of threatened species are present at a particular site, - threatened species abundance—being the occurrence and abundance of threatened species or threatened ecological communities, or their habitat, at a particular site, - vegetation abundance—being the occurrence and abundance of vegetation at a particular site, - habitat connectivity—being the degree to which a particular site connects different areas of habitat of threatened species to facilitate the movement of those species across their range, - threatened species movement—being the degree to which a particular site contributes to the movement of threatened species to maintain their lifecycle, - flight path integrity—being the degree to which the flight paths of protected animals over a particular site are free from interference, - water sustainability—being the degree to which water quality, water bodies and hydrological processes sustain threatened species and threatened ecological communities at a particular site”* |
| **Business Day** | A day that is not:   * a Saturday, Sunday, public holiday or bank holiday in Sydney, Australia; or * 24, 27, 28, 29, 30 or 31 of December |
| **Claim** | Any claim, damage, demand, liability, Cost, loss, suit, proceeding (whether actual or potential), right of action and claim for compensation |
| **Cost** | Any cost, expense, charge, payment, outgoing, loss or other expenditure of any nature whether direct, indirect or consequential and whether accrued or paid and includes legal costs and expenses on whichever is the higher of a full indemnity basis or solicitor and own client basis |
| **CPI** | The Consumer Price Index All Groups number relating to Sydney published from time to time by the Australian Bureau of Statistics (or if that index ceases to be published then such other index which is, in the reasonable opinion of the Minister, a similar index which reflects changes in the cost of living in Sydney at the relevant time) |
| **Deed** | This deed and includes any attachments, annexures or schedules attached to this deed |
| **Development** | The meaning given to it in section 1.6 of the Biodiversity Conservation Act  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meaning was: “(a) the use of land, and (b) the subdivision of land, and (c) the erection of a building, and (d) the carrying out of a work, and (e) the demolition of a building or work, and (f) any other act, matter or thing referred to in section 26 of the Environmental Planning and Assessment Act 1979 (NSW) that is controlled by an environmental planning instrument, but does not include the demolition of a temporary structure”* |
| **Dictionary** | This Attachment 5 and includes any replacement or updated component of such Attachment from time to time |
| **Disclosure Information** | The information contained in this Deed, including a copy of the Deed and details of the location of the Land and Management Actions and Management Payments under this Deed |
| **Dispute** | A dispute, difference or claim in connection with this Deed (but excluding any dispute, difference or claim in connection with clause 29) |
| **Dispute Notice** | A notice setting out:   * the nature, or subject matter, of the Dispute, including a summary of any efforts made to resolve other than in accordance with the Dispute Resolution Process; * the identity of any other person centrally involved in the Dispute; * the intent to invoke the Dispute Resolution Process; and * (if practicable) the outcomes which the notifying party wishes to achieve |
| **Dispute Resolution Process** | The process set out in clauses 24(a) and 24(b) |
| **DPIE** | The Department of Planning, Industry and Environment |
| **Environment Agency Head** | The meaning given to it in section 1.6 of the Biodiversity Conservation Act  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meaning was “the Secretary of the Department of Planning, Industry and Environment”* |
| **First Payment Date** | The date of the first occasion when the balance in the Relevant Account is equal to or greater than 100% of the Total Fund Deposit |
| **Force Majeure Event** | An event that is beyond the reasonable control of the Owner, including any natural disaster, fire, flood, accident, war, riot, act of terrorism, biohazard, a serious epidemic, or a change in legislation, but only to the extent that such events were beyond the Owner’s reasonable control. A force majeure event does not however include any obligation to pay money, a labour dispute or shortage of materials or labour |
| **Formal Review** | A review conducted by an Accredited Person or by an appropriately qualified person to consider the efficacy of the Management Plan, including the Management Actions, and any amendments to the Management Plan that the reviewer considers appropriate to ensure the conservation of Biodiversity and of Biodiversity Values on the Biodiversity Stewardship Site and a written report summarising the findings of that review |
| **Fund Manager** | The person appointed from time to time under Part 6 of the Biodiversity Conservation Act as the “fund manager” in respect of the Biodiversity Stewardship Payments Fund, and who, as at the Agreement Date, is the person listed in Item E |
| **Funding Acknowledgement Guidelines** | The Funding Acknowledgement Guidelines for recipients of NSW Government infrastructure grants published by the NSW Government and as updated from time to time |
| **GST Act** | *A New Tax System (Goods and Services Tax) Act 1999 (Cth).* The expressions “GST”, “Input Tax Credit”, “Recipient”, “Supply”, “Tax Invoice” and “Taxable Supply” have the meanings given to those expressions in the GST Act and “Supplier” means the party who made the Taxable Supply |
| **Identified Legal Requirements** | Any one or more of the requirements listed below:   * under the *Biosecurity Act 2015* (NSW): * an emergency order under section 44; * a control order under section 62; * a requirement to assist an authorised officer under section 103; or * a biosecurity direction under section 128; * a weed control notice issued under and prior to the repeal of the *Noxious Weeds Act 1993* (NSW)*;* * under the *Local Land Services Act 2013* (NSW): * a pest control order under section 130, * an eradication order under section 144, * a requirement for destruction of pests under section 152, or * a requirement to assist an authorised officer under section 179 * a direction under section 37A of the *State Emergency and Rescue Management Act 198*9 (NSW)in relation to a state of emergency or a direction under section 22A of that Act, * under the Rural Fires Act 1997 (NSW): * any notified steps under section 63, * a direction under section 45 for the prevention, control or suppression of any bush fire, * a bush fire hazard reduction notice under section 66, * an emergency fire fighting act within the meaning of that Act, * emergency bush fire hazard reduction work within the meaning of that Act, * otherwise as part of any managed bushfire hazard reduction work that is carried out in accordance with a current bushfire hazard reduction certificate that applies to the work or the provisions of any bushfire code applying to the land specified in the certificate |
| **Item** | A numbered item in the terms schedule at the beginning of this Deed |
| **Land** | The land described in Item F beside the word “Land” |
| **Law** | The common law, any requirement of any rule, statute, proclamation, regulation, ordinance or by-law, present or future, and whether state, federal or otherwise and the requirements of any Authority |
| **Management Action** | An obligation to act or an obligation to refrain from doing something set out in section 1-7 of the Management Plan |
| **Management Payments** | A payment to be made to the Owner in accordance with clause 11.1(a) |
| **Management Plan** | The management plan attached to this Deed in Attachment 4 and includes any replacement or updated component of such Attachment from time to time |
| **Management Zone** | An area of a given vegetation zone within the Biodiversity Stewardship Site subject to the same regime of management identified as a management zone on the map immediately below the words “Property Management Actions” included in the Management Plan |
| **Minister’s Representative** | The person nominated by the Minister to be his or her representative from time to time and who, as at the Agreement Date, is the person set out in Item D |
| **Monitoring** | Observing and making records (in any form) of any one or more of the following:   * the status of and changes to Biodiversity and Biodiversity Values * the success of the Management Plan in improving Biodiversity * compliance by the Owner with this Deed and the Biodiversity Conservation Act |
| **Native Plant** | The meaning given to it in section 5 of the NPW Act  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meaning was “native plant means any tree, shrub, fern, creeper, vine, palm or plant that is native to Australia, and includes the flower and any other part thereof”* |
| **Native Vegetation** | The meaning given to it in section 1.6 of the Biodiversity Act  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meant any plants (including trees, saplings, shrubs, scrub, groundcover) native to New South Wales (ie established in New South Wales before European settlement)* |
| **New Owner** | Any transferee, assignee or novatee of part or all of the Owner’s interest under this Deed, including by way of a sale of the Land, or any part of the Land |
| **Nominated Bank Account** | The bank account nominated by the Owner in accordance with clause 11.5(a) or as updated from time to time in accordance with clause 11.5(b) |
| **Note** | Any indented or italicised text in this point 8 font and prefaced by the word “Note:” |
| **Notice Address** | The address set out in Item B, Item C, Item D or Item E beside the words “Address for service of notices” for the party to whom the notice is to be given |
| **Notified Occupant** | Any Occupant that the Minister is aware of because the Owner has provided the notification required under clause 9.1(a) |
| **NPW Act** | The *National Parks and Wildlife Act 1974* (NSW)and any regulations from time to time in force under that Act |
| **NSW BCT** | The Biodiversity Conservation Trust of New South Wales established under the Biodiversity Conservation Act |
| **Occupancy Agreement** | Any lease or licence or other agreement which permits entry to or occupancy of any part of the Land (including the Biodiversity Stewardship Site) |
| **Occupant** | Any person who occupies any part of the Land pursuant to an Occupancy Agreement (but does not include an Owner) |
| **Ongoing** | In relation to the timing of carrying out a Management Action means commencing on the Agreement Date or First Payment Date (as indicated) and continuing in perpetuity, unless specified otherwise |
| **Operational Deficit** | The meaning given to it in the Biodiversity Conservation Regulations  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meant the balance of the biodiversity stewardship site account is less than the total present value of all scheduled management payments in respect of the biodiversity stewardship site for the period starting from the most recent anniversary of the date on which the biodiversity stewardship agreement was entered into and extending to perpetuity.* |
| **Operational Deficit Threshold** | The meaning given to it in the Biodiversity Conservation Regulations  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meant:*  *(a) 20% of the total present value of all scheduled management payments in respect of the biodiversity stewardship site for the period starting from the most recent anniversary of the date on which the biodiversity stewardship agreement was entered into and extending to perpetuity, or*  *(b) such other amount as the Minister determines, having regard to the advice of the Fund Manager* |
| **Owner** | The person described as “Owner” at Part A at the beginning of this Deed, any successor or assign under clause 31.1(h) and any person who is an “owner” within the meaning given to that term in section 1.6 of the Biodiversity Conservation Act  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meaning was that owner of land includes:*  *(a) every person who, either at law or in equity:*  *(i) is entitled to the land for any estate of freehold in possession, or (ii) is a person to whom the Crown has lawfully contracted to sell the land under the Crown Lands Act 1989 (NSW) or any other Act relating to the alienation of lands of the Crown, or (iii) is entitled to receive, or is in receipt of, or if the land were let to a tenant would be entitled to receive, the rents and profits in respect of the land, whether as beneficial owner, trustee, mortgagee in possession or otherwise, and*  *(b) a person who leases land under the Crown Lands Act 1989, the Crown Lands (Continued Tenures) Act 1989 (NSW) or the Western Lands Act 1901 (NSW), and*  *(c) any other person who, under the regulations, is taken to be the owner of the land,*  *but (unless the regulations otherwise provide) does not include a beneficiary of a trust relating to the land* |
| **Owner Associate** | Any representative, servant, contractor, consultant, agent, lessee, licensee or invitee of the Owner |
| **Ownership Change Date** | The date that the Minister’s Representative is notified of a change in Owner of the Land |
| **Payment Amount** | Each amount set out in, or calculated in accordance with, the Payment Tables for a Payment Year, increased in accordance with the method set out in clause 11.2(a) |
| **Payment Tables** | The tables in Item L and Item M |
| **Payment Year** | Each 12 month period:   * commencing on the First Payment Date; and * each yearly anniversary of the First Payment Date |
| **Permitted Exception** | An activity specified in the table in Item I, provided it is carried out in accordance with the requirements within that table, and only in the Management Zones for which the activity is permitted |
| **Protected Animal** | The same meaning that it has in section 1.6 of the Biodiversity Conservation Act  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meaning was “an animal of a species listed or referred to in Schedule 5 of the Biodiversity Conservation Act” and “animal means any animal, whether vertebrate or invertebrate and in any stage of biological development, but does not include:*  *(a) humans, or*  *(b) fish within the meaning of the Fisheries Management Act 1994 (NSW)”* |
| **Protected Person** | Each and all of the following:   * the Minister * the Minister’s Representative * the Environment Agency Head * the employees or officers of DPIE * the NSW BCT * the members and committees of the Board of the NSW BCT * the employees and officers of the NSW BCT * any other person acting under the delegation, direction or control of the Minister, the Minister’s Representative, the Environment Agency Head or the NSW BCT for any purpose * the Crown in right of the State of New South Wales |
| **Registration** | Registration of this Deed, or the variation or termination of this Deed, in the Register kept under the *Real Property Act 1900* (NSW) and includes, where the context allows, an application to register this Deed and “Register” has a corresponding meaning |
| **Registration Date** | The date on which the Minister receives notification from the Registrar-General that this Deed has been registered under Section 5.12 of the Biodiversity Conservation Act |
| **Relevant Account** | The biodiversity stewardship site account within the Biodiversity Stewardship Payments Fund kept by the Fund Manager in accordance with the Biodiversity Conservation Regulations |
| **Reporting Obligations** | The reporting and record keeping requirements as set out in Attachment 3 |
| **Reporting Period** | Each of the following:   * prior to the First Payment Date: * the 12 month period commencing on the Agreement Date; and * each subsequent 12 month period commencing on each anniversary of the Agreement Date * on and from the First Payment Date: * the 12 month period commencing on such First Payment Date; and * each subsequent 12 month period commencing on each anniversary of the First Payment Date |
| **Research** | The investigation into and study of facts relating to Biodiversity and Biodiversity Values, and the conservation of Biodiversity and Biodiversity Values |
| **Review Date** | * Until the first Ownership Change Date, each 5th anniversary of the Agreement Date * On and after the Ownership Change Date, on the Ownership Change Date and each 5th anniversary of the Ownership Change Date |
| **Sell** | To sell, transfer, gift, assign or otherwise dispose of and “Sale” has a corresponding meaning |
| **Site Assessment Report** | The report described in Item H |
| **Site Sketch Plan** | A plan in registrable form which is part of this Deed showing the boundaries of the Biodiversity Stewardship Site, but not a deposited plan or subdivision plan which is separate to this Deed |

| **Word/s** | **Meaning** |
| --- | --- |
| **Site Splitting** | A gifting or transfer of part only of the Land, including a Subdivision in preparation for such a gift or transfer  *Note: For example, if the Owner wanted the Owner’s children to each own part of the Land* |
| **Special Conditions** | The terms and conditions set out in Item J |
| **Standard Provisions** | Clauses 1 to 31 of this Deed, and this Dictionary |
| **Subdivide** | To physically or legally (or both) split or separate the Land into portions or to make any application to an Authority for such a split or separation |
| **Templates** | The Templates available on the NSW BCT website |
| **Threatened Ecological Community** | Vegetation communities that are:   * known to occur within the Conservation Area and specified as a threatened ecological community in the Site Values Report; or * listed in Schedule 2 to the Biodiversity Conservation Act; or * listed in accordance with the *Environment Protection and Biodiversity Conservation Act 1999* (Cth) |
| **Threatened Species** | The same meaning as in section 1.6 of the Biodiversity Conservation Act  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date a list of threatened species was available at* [*https://www.legislation.nsw.gov.au/#/ view/act/2016/63/sch1*](https://www.legislation.nsw.gov.au/#/ view/act/2016/63/sch1) |
| **Total Fund Deposit** | The meaning given to it in section 6.21(7) of the Biodiversity Conservation Act and for this Biodiversity Stewardship Site is the amount specified in Item K  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meant, for a site, an amount determined (subject to the regulations) by the Environment Agency Head as the present value of the total of all scheduled management payments in respect of the site (under the biodiversity stewardship agreement) during the life of the agreement. The present value is to be determined by applying the discount rate determined and published by the Environment Agency Head from time to time.* |
| **Waste** | The meaning given to it in the *Protection of the Environment Operations Act 1997* (NSW)  *Note: This definition may change from time to time with changes in Law, but on the Agreement Date this meaning included:*  *(a) any substance (whether solid, liquid or gaseous) that is discharged, emitted or deposited in the environment in such volume, constituency or manner as to cause an alteration in the environment, or*  *(b) any discarded, rejected, unwanted, surplus or abandoned substance, or*  *(c) any otherwise discarded, rejected, unwanted, surplus or abandoned substance intended for sale or for recycling, processing, recovery or purification by a separate operation from that which produced the substance, or*  *(d) any processed, recycled, re-used or recovered substance produced wholly or partly from waste that is applied to land, or used as fuel, but only in the circumstances prescribed by the regulations, or*  *(e) any substance prescribed by the regulations to be waste.*  *A substance is not precluded from being waste merely because it is or may be processed, recycled, re-used or recovered* |