

BioBanking (Biodiversity Stewardship) Site landholder annual report & BCT audit

Audit details

BioBanking agreement year: year 3
 Reporting period: 27 June 2021 to 27 June 2022
 BCT site inspection date (if required): TBA
 BCT Auditor: Jennifer Young

BioBanking agreement ID: BA 352 – Lilli Pilli
 Landowner/site contact details: Phil Warner – phil.warner@byron.nsw.gov.au – 6626 7000
 Property address: Lilli Pilli Road, Byron Bay NSW

Management actions		Annual report (landholder to complete)	BCT annual report audit	
Management actions as per Agreement	Management item description	Actions undertaken (including completion dates) and outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations
1. Management of grazing for conservation	1.1 Exclusion of grazing by Stock			
	1.4 Removal of Stock when observed			
2. Weed control	2.1 Implementation of the weed management plan	BCT auditor to refer to implementation of management plans in the table below.		
	2.2 Review of the weed management plan	Not required before year 4 of active management.	NA	
3. Management of fire for conservation	3.1 Implementation of the fire for conservation management plan	BCT auditor to refer to implementation of management plans in the table below.		
	3.2 Review of the fire for conservation management plan	Not required before year 4 of active management.	NA	
4. Management of human disturbance	4.1 & 4.2 Exclusion of adverse human activities			
	4.3 Removal of existing waste			

Management actions		Annual report (landholder to complete)	BCT annual report audit	
Management actions as per Agreement	Management item description	Actions undertaken (including completion dates) and outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations
	4.4 Excluding storage or disposal of rubbish			
	4.5 Ongoing removal of waste			
	4.6 Installation and maintenance of fencing, gates and signage to exclude human disturbance			
5. Retention of native vegetation	5.1 Retention of native vegetation			
7. Retention of dead timber	7.1 Retention of dead timber			
	7.2 Addition of dead timber			
8. Erosion control	8.1 Prevention of erosion			
9. Retention of rocks	9.1 Retention of rocks			
	9.2 Addition of rocks			
10. Control of feral and over-abundant native herbivores	10.1 Implementation of the feral and over-abundant native herbivore management plan	BCT auditor to refer to implementation of management plans in the table below.		
	10.2 Review of the feral and over-abundant native herbivore management plan	Not required before year 4 of active management.	NA	
11. Vertebrate pest management	11.1 Implementation of the vertebrate pest management plan	BCT auditor to refer to implementation of management plans in the table below.		

Management actions		Annual report (landholder to complete)	BCT annual report audit	
Management actions as per Agreement	Management item description	Actions undertaken (including completion dates) and outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations
	11.2 Review of the vertebrate pest management plan	Not required before year 4 of active management.	NA	
12. Nutrient control	12.1 Restricted use of fertilisers, pesticides and herbicides			
14. Maintenance or reintroduction of natural flow regimes	14.3 Excluding construction of artificial drainage or water storage structures			

Implementation of management plans

Weed management plan				Landholder to complete	BCT annual report audit	
Location	Weed species	Required actions and performance indicators	Required timing and frequency	Action undertaken (include completion dates) and performance outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations
MZ1	Broadleaf paspalum	Control methods: Spot spraying, use of 'wick wiper' and hand pulling. Performance Measures: 1. Reduce Paspalum to less than 10% of its original distribution by the end of year 3 2. Maintain paspalum at less than 10% of original distribution in perpetuity.	Three sessions per year from year 1 to year 3.			
	Other exotic grasses	Control methods: Spot spray and wick-wiper application of herbicide.	Four sessions per year from			

Weed management plan				Landholder to complete	BCT annual report audit	
Location	Weed species	Required actions and performance indicators	Required timing and frequency	Action undertaken (include completion dates) and performance outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations
		Performance Measures: 1. Reduce other introduced grasses to less than 10% of its original distribution by the end of year 3. 2. Maintain other introduced grasses at less than 10% of original distribution in perpetuity.	year 1 to year 3.			
	Sagittaria	Controls methods: Cut and paint and hand pulling. Performance measures: 1. Individuals of mature Sagittaria removed by the end of year 3. 2. Biobank site managed so that no mature individuals establish in perpetuity.	Four sessions per year from year 1 to year 3.			
	<i>Archontophoenix</i> sp.	Controls methods: Cut and paint and hand pulling. Performance measures: 1. Individuals of <i>Archontophoenix</i> sp. removed by the end of year 3. 2. Biobank site managed so that no mature individuals establish in perpetuity.	Three sessions per year from year 1 to year 3.			
	Coral berry and winter senna	Controls methods: Cut and paint and hand pulling. Performance measures: 1. Individuals of coral berry and winter senna removed by the end of year 3.	Four sessions per year from year 1 to year 3.			

Weed management plan				Landholder to complete	BCT annual report audit	
Location	Weed species	Required actions and performance indicators	Required timing and frequency	Action undertaken (include completion dates) and performance outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations
		2. Biobank site managed so that no mature individuals establish in perpetuity.				
	White passionflower	Controls methods: Cut/scrape and paint, spot spraying and hand pulling. Performance measures: 1. Individuals of white passionflower removed by the end of year 3. 2. Biobank site managed so that no mature individuals establish in perpetuity.	Four sessions per year from year 1 to year 3.			
MZ2	Bamboo	Control methods: Hand removal and cut and paint stems with undiluted glyphosate. Performance measures: 1. Small stand of Bamboo treated by the end of year 2. 2. Biobank site managed so that no mature individuals establish in perpetuity.	Four sessions per year in year 1 and year 2.			
	Broadleaf paspalum	Control methods: Spot spraying, use of 'wick wiper' and hand pulling. Performance Measures: 1. Reduce Paspalum to less than 10% of its original distribution by the end of year 3 2. Maintain paspalum at less than 10% of original distribution in perpetuity.	Three sessions per year from year 1 to year 3.			

Weed management plan				Landholder to complete	BCT annual report audit	
Location	Weed species	Required actions and performance indicators	Required timing and frequency	Action undertaken (include completion dates) and performance outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations
	Other exotic grasses	Control methods: Spot spray and wick-wiper application of herbicide. Performance Measures: 1. Reduce other introduced grasses to less than 10% of its original distribution by the end of year 3. 2. Maintain other introduced grasses at less than 10% of original distribution in perpetuity.	Four sessions per year from year 1 to year 3.			
	<i>Archontophoenix</i> sp.	Controls methods: Cut and paint and hand pulling. Performance measures: Weed control work will aim to achieve the following outcomes: 1. Individuals of <i>Archontophoenix</i> sp. removed by the end of year 3. 2. Biobank site managed so that no mature individuals establish in perpetuity.	Four sessions per year from year 1 to year 3.			
	Coral berry and winter senna	Controls methods: Cut and paint and hand pulling. Performance measures: Weed control work will aim to achieve the following outcomes: 1. Individuals of coral berry and winter senna removed by the end of year 3.	Four sessions per year from year 1 to year 3.			

Weed management plan				Landholder to complete	BCT annual report audit	
Location	Weed species	Required actions and performance indicators	Required timing and frequency	Action undertaken (include completion dates) and performance outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations
		2. Biobank site managed so that no mature individuals establish in perpetuity.				

Fire for conservation management plan			Landholder to complete	BCT annual report audit	
Location	Required actions and performance indicators	Required timing and frequency	Action undertaken (include completion dates) and performance outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations
MZ1	Exclude fire	Ongoing			
MZ2	Exclude fire	Ongoing			

Vertebrate pest management plan				Landholder to complete	BCT annual report audit	
Location	Pest species	Required actions and performance indicators	Required timing and frequency	Action undertaken (include completion dates) and performance outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations
All zones	Pig, fox, dog, cat	Nocturnal walk over the site	Once annually			
	Pig, fox, dog, cat	Record visual evidence of pest activity	Once annually			
	Pig, fox, dog, cat	Ground baiting program	As required in response to monitoring outcomes.			

Additional site inspection or monitoring requirements

Management actions		Landholder to complete	BCT annual report audit	
Description of additional site inspection or monitoring requirement	Required timing and frequency	Completion dates, observations, actions undertaken and outcomes	Action completed Yes/No/N/A	Auditor comments and recommendations
Sampling of photo-points in accordance with Section 1.2 of Annexure D of the agreement.	Every 12 months			
Inspections to record grazing by Stock in accordance with Section 1.3 of Annexure D of the agreement.	Every 3 months			
Inspections to document human disturbance, erosion or waste in accordance with Section 1.3 of Annexure D of the agreement.	Every 6 months			
Inspection to document the condition of fences and gates in accordance with Section 1.3 of Annexure D of the agreement.	Every 12 months			
Submission of diary and monitoring report templates	Every 12 months			

Details of incidents or events that have had an adverse effect on biodiversity values on biobank site (landholder to complete)	
Description of incident or event (e.g. natural events)	Action taken and/or recommended actions

Any other comments or observations regarding the biobank site
Please include any additional photos from site visits, along with any comments / observations

Landholder Annual Report signature and declaration
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I hereby declare that the information supplied in this report is accurate and complies with the reporting requirements under item 2 of Annexure D to the BioBanking Agreement.

All landowners must sign this annual report. If the land that forms the Biodiversity Stewardship Site is owned by multiple persons landowners may confirm in writing to the BCT that another person can complete and submit the annual report on their behalf.

Please submit a signed PDF version and a word version of your Annual Report submission to the BCT

Signed

Signed

Date

Date

BCT approval of recommendation

Signature of auditor:

Authorisation signature:

Name of auditor:

Name of authorising officer:

Position of auditor:

Position of authorising officer:

Date:

Date: