Department of the Environment

MERIT Schema

CONTENTS BY ACTIVITY

Please read:

This document is a snapshot in time of MERIT and therefore any additions to MERIT will not automatically be updated in the word document, the online schema/API is automatically updated when changes are made. Thus, while this document is useful in determining the content of each form it is not necessarily exhaustive, therefore referring to the online schema/API for the most up to date reporting requirements is advised.

Contents

MERIT Introduction

The online monitoring, evaluation, reporting and improvement tool (MERIT) is available for grant recipients to start reporting. MERIT has been developed for the project and Programme reporting requirements of Australian Government NRM Programmes.

MERIT allows grant recipients to record and upload data about the progress of their projects on a continual basis and to submit reports online. It will also increase information sharing within NRM communities and the broader public.

Developed in collaboration with the Atlas of Living Australia, MERIT will enhance the reporting process by allowing simpler yet more complete project records and showing direct links between project activities and contributions to Australia's biodiversity conservation work.

We are committed to the ongoing development and improvement of this system and value your input as a user to its future design and operation. If you have any questions on the use of the system please refer to the "Help" section available on the MERIT home page.

In the MERIT, each project has a collection of Activities. Each activity in turn has a collection of outputs plus a collection of sub-outputs.

Each activity is identified by a type (which is selected from a drop down box), date range and description, site, and is expected to produce a collection of outputs. These outputs are collated by the MERIT system for monitoring and reporting purposes.

Each activity is also assigned to a Theme – these are identified below for the relevant funding stream. If you are unsure on which themes are relevant to you please contact your grant manager.

THEMES

Green Army	IP1: Increase the area, linkages between (connectivity) and condition of Australia's native vegetation
	IP2: Protect and enhance aquatic ecosystems, including wetlands and sensitive coastal ecosystems
	IP3: Protect and conserve threatened species or ecological communities, migratory species, regionally significant species and where they live.
	IP4: Protect and conserve Australia's natural, historic and Indigenous heritage
National Landcare Programme	S1. Communities are managing landscapes to sustain long-term economic and social benefits from their environment
	S2. Farmers and fishers are increasing their long term returns through better management of the natural resource base
	S3. Communities are involved in caring for their environment
	S4. Communities are protecting species and natural assets
20 Million Trees	S1. 20 million trees and associated understorey planted by 2020
	S2. Support local environmental outcomes by improving the extent, connectivity and condition of native vegetation that supports native species

	S3. Work cooperatively with the community S4. Contribute to Australia reducing its greenhouse gas emissions
Sustainable Environment	E1. Conserving and protecting species and ecosystems (matters of national environmental significance) E2. Restoring and maintaining urban waterways and coastal environments E3. Protecting Ramsar sites and values E4. Protecting World Heritage sites' outstanding universal value and integrity E5. Building natural resource management community skills, knowledge and engagement E6. Enhancing Indigenous people's capacity for natural resource management
Sustainable Agriculture	A1. Increase the adoption of sustainable land management practices A2. Increase the adoption of sustainable fishing practices A3. Increase trialling of innovative practices for improved NRM A4. Increase the knowledge and skills of NRM managers A5. Increase the capacity of leaders involved in NRM A6. Increase engagement and participation in NRM
Regional Landcare Facilitator	R1. Regional Land care Facilitator position
Biodiversity Fund	Biodiverse plantings Protecting and enhancing existing native vegetation Managing invasive species in a connected landscape Enabling technologies

Activities

Project Management & Implementation Activities	
Community Participation and Engagement	Pest Management
Conservation Actions for Species and Communities	Plant Propagation
Conservation Grazing Management	Project Administration
Debris Removal	Public Access and Infrastructure
Disease Management	Research
Erosion Management	Revegetation
Fencing	Seed Collection
Fire Management	Site Monitoring Plan
Heritage Conservation	Site Preparation
Indigenous Employment and Businesses	Training and Skills Development
Indigenous Knowledge Transfer	Water Management
Management Plan Development	Weed Treatment
Management Practice Change	Works Planning and Risk
Outcomes, Evaluation and Learning - Final Report	
Progress, Outcomes, and Learning – stage report	
Assessment & Monitoring Activities	
Fauna survey - general	Vegetation Assessment - Bushland Condition Monitoring (SA)
Flora survey - general	Vegetation Assessment - Habitat Hectares (VIC)
Pest animal Survey and Monitoring	Vegetation Assessment - Native Vegetation Condition Assessment and Monitoring (WA)
Plant Survival Survey	Vegetation Assessment - TasVeg (TAS)
Vegetation Assessment – BioCondition (QLD)	Water Quality Survey
Vegetation Assessment – Commonwealth Government Methodology	Weed Mapping & Monitoring
Vegetation Assessment - BioMetric (NSW)	

Data Use

Data from MERIT is used in a number of ways. Each question in the activity forms within MERIT have a use which is described using the below criteria. Some of the questions are mandatory and some are not mandatory because of the way in which the data will be used.

Criteria	Description	Example	Status
Programme KPI	The question is linked to a key performance indicator (KPI) or programme measure (including inputs and outputs) to help determine the programme's success and outcomes. Information also allows the KPIs and programme measures to be differentiated from other KPIs and measures and put them in project context. Programmes include Caring for our Country, Biodiversity Fund, National Landcare Programme, 20 Million Trees and Green Army.	Number of trees planted?	**Mandatory field (M)**
Valuable Background	The question provides for a valuable historic record of project activities for grant recipients, for grant managers to assess whether the project is using appropriate mechanisms, and where a programme KPI may not be applicable in all situations.	Adjacent land use?	Not mandatory (NM)
Project Information	Information to help the grant manager make a judgement about the status of the project and record progress.	What was the outcome?	**Mandatory field (M)**

Fields marked with "M" are mandatory
Fields marked with "NM" are not mandatory

Project Management and Implementation Activities

Community Participation and Engagement

Definition

Activities that are primarily aimed at raising awareness and increasing the skills and confidence of the target audience to address priority NRM issues (e.g. community information sessions, media articles and appearances, distribution of information materials). Use this form to record information about community events, subject matter, materials, participation and outcomes from the events.

Information required:
- Major theme
- Event details
- Participant information
- Materials provided to participants

Event Details - multi-event

⊗ Nested table - can add rows for more than one event.

Field	Description	Data use	Type
⊗ Type of Event	Must be one of the following strings: • 'Conference / seminar presentation' • 'Field day activity' • 'Film/documentary production' • 'Media release (including publication to social media' • 'Meeting' • 'Mentoring' • 'Planning session' • 'Project feedback / debrief' • 'Training session' • 'Working bee' • 'Workshop' • 'Other (specify in notes)'	**Programme KPI (M)**	Drop Down List
⊗ The purpose for which the event is being conducted	Must be one of the following strings: • 'Awareness raising event (e.g. demonstration, field day, study tour)' • 'Training session, workshop or other skills/training event' • 'Knowledge evaluation event' • 'Works implementation' • 'Planning' • 'Other (describe in notes)'	**Programme KPI (M)**	Drop Down List
⊗ Main type of industry addressed	Must be one of the following strings • 'Aquaculture' • 'Bananas' • 'Berries' • 'Cotton' • 'Dairy' • 'Environmental Management' • 'Fishing' • 'Forestry' • 'Fruit trees' • 'Grains' • 'Grapes' • 'Grazing' • 'Sugarcane' • 'Vegetables'	**Programme KPI (M)**	Drop Down List

	• 'Other (specify in notes)'		
⊗ The themes or topics to be covered		Valuable Background (NM)	Free Text
⊗ The duration of the events in whole hours		Valuable Background (NM)	Number
Delivery partners	Must be one of the following strings: • 'Academic/research institution' • 'Consultant' • 'Local Landcare or farmer group' • 'Peak Primary Industry Group' • 'Regional Landcare Facilitator' • 'Regional Landcare or farmer networks' • 'No delivery partners' • 'Other (describe in notes)'	**Programme KPI (M)**	Tick Box
Number of groups supported financially		Valuable Background (NM)	Number
Comments/Notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Materials Provided

Field	Data use	Type
The number of written materials and brochures	Valuable Background (NM)	Number
The number of material recipients	Valuable Background (NM)	Number
The number of displays at the event	Valuable Background (NM)	Number

Output Targets

These can be assigned in a project as output targets which will appear on your project dashboard

Number of community participation and engagement events
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Conservation Actions for Species and Communities

Definition

Activities that are not captured in other specific activity types and are primarily aimed at the conservation of a specific threatened species (e.g. translocation, management of an insurance population for a threatened species).

Information required:

- Major theme
- Conservation work details
- Participant information

Conservation work details

⊗ Nested table - can add rows for more than one Conservation Action and/or Type of Agreement mechanism.

Field	Description	Data Use	Type
Species		Valuable Background (NM)	ALA list
Threatened Ecological Community		Valuable Background (NM)	ALA list
Number of animals in a captive breeding or plants propagated		Valuable Background (NM)	Number
Number of animals or plants re-established in the wild		Valuable Background (NM)	Number
⊗ Conservation Action	Must be one of the following strings: • 'Ecological thinning' • 'Installation of nest boxes or other breeding/refuge structures' • 'Restoring niche habitats' • 'Seed bank establishment' • 'Ex-situ breeding program' • 'Other (specify in notes)'	Valuable Information (NM)	Drop Down List
⊗ Area impacted by work (ha)		Valuable Information (NM)	Number
⊗ Type of agreement mechanism	Must be one of the following strings: • 'On title in perpetuity (e.g. Covenant Agreement)' • 'Binding agreement not on title in perpetuity (e.g. Property Vegetation Plan)' • 'Termed agreement not on title binding (e.g. Land management Agreement)' • 'Not on title non-binding (e.g. Wildlife Refuge)' • 'No protection mechanism applicable' • 'Other (specify in notes)'	**Programme KPI (M)**	Drop Down List
⊗ Number of agreement mechanisms		**Programme KPI (M)**	Number
⊗ Area under agreement (ha)		**Programme KPI (M)**	Number
Comments / Notes		Valuable Information (NM)	Number

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number

Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Output Targets

These can be assigned in a project as output targets which will appear on your project dashboard

No. of protection mechanisms implemented
Area (Ha) covered by agreement mechanisms
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Conservation Grazing Management

Definition

Activities that primarily involve the use of domesticated grazing livestock within a specific area to maintain or improve the condition of native vegetation (e.g. biomass control of native grasslands).

Information required:
- Major theme
- Stock management details
- Photo Points

Stock management details

⊗ Nested table - can add rows for more than one Type of stock used.

Field	Description	Data Use	Type
What land management issues are you using stock to manage	Must be one of the following strings: • 'Reduce competition & shading for revegetation areas' • 'Promote woody plant growth' • 'Reduce wildfire risk & intensity' • 'Other (describe in notes)'	**Programme KPI (M)**	Tick Box
Area managed (ha)		**Programme KPI (M)**	Number
Stocking strategy		Valuable Background (NM)	Free text
Comments		Valuable Background (NM)	Free Text
⊗ Type of stock used	Must be one of the following strings: • 'Cattle' • 'Sheep' • 'Horses' • 'Goats' • 'Llama / Alpaca' • 'Other (specify in notes)'	**Programme KPI (M)**	Drop Down List
⊗ Stocking density (Dry Sheep Equivalents/ha)		Valuable Background (NM)	Number
⊗ Time stock are on site	Must be one of the following strings: • 1 day or less • 2-3 days • 4-7 days • < 2 weeks • > 2 weeks • > 4 weeks • ongoing	Valuable Background (NM)	Drop Down List

Photo points

Photo points		Valuable Background (NM)

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Area managed with conservation grazing (ha)

Debris Removal

Definition

Activities that primarily involve the removal of material debris (e.g. vegetation trunks & branches, human made rubbish from land, waterways, or the marine environment in order to avoid harm to species or habitat.

Information required:

- Major theme
- Debris removal details
- Participant information

Debris removal details

Field	Description	Data Use	Type
Types of debris removed during activity	Must be one of the following strings: • Building & industrial waste - Mixed organic & inorganic' • 'Building & industrial waste - Organic only' • 'Building & industrial waste - Inorganic only' • 'Domestic waste - Mixed organic & inorganic' • 'Domestic waste - Organic only' • 'Domestic waste - Inorganic only' • 'Other green waste (eg. plant & tree prunings)' • 'Other (specify in notes)'	Valuable Background (NM)	Drop Down **Note, can only select one type of 'debris' per activity. Multiple debris types will require multiple activity forms**
Weight in tonnes of debris removed during activity -		**Programme KPI (M)**	Number
Volume in cubic metres of debris removed during activity -		**Programme KPI (M)**	Number
Area over which debris was removed		**Programme KPI (M)**	Number
Method(s) used to remove debris during activity	Must be one of the following strings: • 'Trap and screen' • 'Trap and skim' • 'Removal by mobile machinery' • 'Hand removal' • 'Other (specify in notes)	**Programme KPI (M)**	Tick Box
Comments/notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Weight of debris removed (Tonnes)
Volume of debris removed (m3)
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Disease Management

Definition

Activities to reduce the impacts of diseases on environmental values or agricultural production.

Information required:
- Major theme
- Disease Management Details
- Participant Information

Disease Management Details

Field	Description	Data Use	Type
Target species		**Programme KPI (M)**	ALA List
Area quarantined/treated (ha)		**Programme KPI (M)**	Number
Number of individuals or colonies quarantined/treated		**Programme KPI (M)**	Number
Disease management method	Must be one of the following strings: • 'Biological control agents' • 'Fumigation' • 'Host destruction' • 'Plant disease management – quarantine' • 'Plant disease management – treatment' • 'Positive competition' • 'Other (specify in notes)	**Programme KPI (M)**	Tick Box
Disease management purpose	Must be one of the following strings: • 'Experimental' • 'Management' • 'Research' • 'Other (specify in notes)'	Valuable Background (NM)	Drop Down List
Cost of treatment / ha		Valuable Background (NM)	Number
Activity Duration (hrs)		Valuable Background (NM)	Number
Comments / Notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Total area (ha) treated/quarantined
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Erosion Management

Definition

Activities that are primarily aimed at stabilising or mitigating soil erosion of gullies, dune systems, river banks and creeks (e.g. bank stabilisation works, dune stabilisation and restoration works).

Information required:
- Major theme
- Erosion management details
- Participant information

Erosion management details

Field	Description	Data Use	Type
Area (ha) of erosion on this site		Valuable Background (NM)	Number
Area (ha) of erosion being treated		**Programme KPI (M)**	Number
Length of stream/coastline treated (km)		**Programme KPI (M)**	Number
Number of erosion control structures installed		**Programme KPI (M)**	Number
Type of erosion treated	Must be one of the following strings: • 'Dune erosion - direct human traffic' • 'Dune erosion - wind blown movement' • 'Gully erosion' • 'Mass movement - earthfllow' • 'Mass movement - landslide/landslip' • 'Mass movement - slumping' • 'Sheetwash & rill erosion' • 'Stream bank erosion' • 'Stream bed erosion' • 'Tunnel erosion' • 'Wave action' • 'Wind scalding' • 'Other (specify in notes)'	Valuable Background (NM)	Tick Box
Erosion treatment method	Must be one of the following strings: • 'Erosion control structures (engineering works - see structures installed)' • 'Farming practice change - improved crop management (contour plowing/bunding)' • 'Farming practice change - improved crop management (cover crops & mulching)' • 'Farming practice change - improved crop management (perennial crops)' • 'Farming practice change - improved crop management (rotation)' • 'Farming practice change - improved crop management (tillage systems)' • 'Farming practice change - improved stock management (grazing regime)' • 'Farming practice change - improved stock management (stock movement)'	Valuable Background (NM)	Tick Box

	• 'Farming practice change - improved stock management (stock watering)' • 'Farming practice change - reduced stocking' • 'Farming practice change - riparian buffer strips' • 'Farming practice change - stock exclusion' • 'Farming practice change - strip farming' • 'Revegetation' • 'Terracing' • 'Vegetated waterway (bioswale)' • 'Windbreaks' • 'Other (specify in notes)'		
Erosion control structures installed	Must be one of the following strings: • 'Channel/bank lining - cellular confinement systems' • 'Channel/bank lining - solid barrier' • 'Dams & spillways (flood mitigation)' • 'Drift fence' • 'Flumes & Chutes' • 'Gabions' • 'Reventment structures (bank protection)' • 'Sea wall' • 'Sediment traps & groynes' • 'Slope reduction - flow interception structures (eg. contour banks & swales)' • 'Slope reduction - Weirs & connected weir pools' • 'Stilling ponds & retention basins' • 'Other (specify in notes)'	Valuable Background (NM)	Tick Box
Notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Photo points

Photo points	Valuable Background (NM)

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Erosion area treated (ha)
Length of stream/coastline treated (metres)
Total no. of erosion control structures installed
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Fencing

Definition

Activities that primarily involve the installation of fencing to protect a NRM resource (e.g. to protect plantings from grazing).

Information required:
- Major theme
- Fence details
- Participant information

Fence Details

Field	Description	Data Use	Type
Fence type	Must be one of the following strings: • 'Cyclone' • 'Post & Netting (net or ringlock) - electrified' • 'Post & Netting (net or ringlock) - non-electrified' • 'Post & Rail' • 'Post & Wire (plain wire, barbed, or plain & barbed) - electrified' • 'Post & Wire (plain wire, barbed, or plain & barbed) - non-electrified' • 'Solid Sheet (paling, pickets, sheet metal, etc.)' • 'None' • 'Other (specify in notes)'	Valuable Background (NM)	Drop Down List
Length of fence (Km)		**Programme KPI (M)**	Number
Area protected by erected fence (Ha):		Valuable Background (NM)	Number
Fence cost ($/Km)		Valuable Background (NM)	Number
Purpose of fence	Must be one of the following strings: • 'Cattle exclusion' • 'Sheep or goat exclusion' • 'Kangaroo and wallaby exclusion' • 'Rabbit and hare exclusion' • 'Wombat exclusion' • 'Wild dog exclusion' • 'Protection of sacred sites' • 'Protection of ecologically sensitive areas' • 'Other (specify in notes)'	**Programme KPI (M)**	Tick Box
Notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number

Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Total length of fence (km)
Area protected by fence (Ha)
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Fire Management

Definition

Activities that primarily use fire as a tool to manage NRM resources (e.g. to improve vegetation condition, manage weeds).

Information required:
- Major theme
- Fire management details
- Participant information
- Photo Points

Fire management details

Field	Description	Data Use	
Source of ignition	Must be one of the following strings: • 'Lightning' • 'Drip torch' • 'Aerial incendiary' • 'Accidental human' • 'Arson' • 'Other (specify in notes)' • 'Not applicable' • 'Unknown'	Valuable Background (NM)	Drop Down List
Type of fire event	Must be one of the following strings: • 'Managed controlled burn' • 'Escaped controlled burn' • 'Wildfire' • 'Wildfire prevention works' • 'Other (specify in notes)'	Valuable Background (NM)	Drop Down List
Reasons for burn	Must be one of the following strings: • 'Fire fuel reduction' • 'Asset protection' • 'Weed management' • 'Pest animal management' • 'Ecology management' • 'Unplanned fire event' • 'Other (specify in notes)'	**Programme KPI (M)**	Tick Box
Area of fire ground (ha)-		**Programme KPI (M)**	Number
Area burnt (% of fire ground area)		Valuable Background (NM)	Number
Previous burn date		Valuable Background (NM)	Date
Time since last burn	Must be one of the following strings: • '1-3 years' • '4-6 years' • '7-10 years' • '> 10 years'	Valuable Background (NM)	Drop Down List
Temperature of burn	Must be one of the following strings: • 'Cool' • 'Moderately hot' • 'Very hot' • 'Extreme'	Valuable Background (NM)	Drop Down List
The duration of this activity (Hrs)		Valuable Background (NM)	Number
Fire prevention works (if	Must be one of the following strings:	Valuable Background	Tick Box

applicable)	• 'Fire trail construction' • 'Fire break construction' • 'Woody vegetation removal' • 'Grass slashing' • 'Water point construction' • 'Airstrip / helipad construction' • 'Other (specify in notes)'	(NM)	
Classes of machinery deployed onto the fire ground to manage the fire event	Must be one of the following strings: • 'Light tanker' • 'Heavy tanker' • 'Bulldozer / tractor / grader' • 'Hand tools' • 'Aircraft - fixed wing' • 'Aircraft - helicopter'	Valuable Background (NM)	Tick Box
Total machinery hours		Valuable Background (NM)	Number
Length of control line – machinery (km)		Valuable Background (NM)	Number
Length of control line – hand tools (km)		Valuable Background (NM)	Number
Did the fire stay within initial control lines	Must be one of the following strings: • 'Yes' • 'No' • 'Uncertain'	Valuable Background (NM)	Drop Down List
Comments / Notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Photo points

Photo points	Valuable Background (NM)	

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Burnt area (ha) *(Area of fire ground used as achievement toward target)*
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Heritage Conservation

Definition

Activities which involve assessment of and / or works on environmental or cultural heritage assets.

Information required:

- Major theme
- Heritage Conservation Information
- Expected Heritage Outcomes
- Participant information

Heritage Information

Field	Description	Data Use	Type
Name of heritage site		**Programme KPI (M)**	Free Text
Type of heritage	Must be one of the following strings: • 'Historical' • 'Indigenous' • 'Natural' • 'Other (specify in notes)'	**Programme KPI (M)**	Drop Down List
Which heritage list is this heritage site on?	Must be one of the following strings: • 'World' • 'National' • 'State' • 'Local' • 'Other (specify in notes)'	**Programme KPI (M)**	Drop Down List
Does the site have a Conservation management plan?	Must be one of the following strings: • 'Yes' • 'No'	Valuable Background (NM)	Drop Down List
Is the site included in another type of management plan?	Must be one of the following strings: • 'Yes' • 'No'	Valuable Background (NM)	Drop Down List
Specify the plan that covers the site and activities and the year the plan was approved		Valuable Background (NM)	Free Text
Have you included 'Ask First' guide or the Burra Charter principles in planning the activity?	Must be one of the following strings: • Yes • No	Valuable Background (NM)	Drop Down List
Have relevant heritage professions been consulted?	Must be one of the following strings: • Yes • No	Valuable Background (NM)	Drop Down List
Purpose of activity being undertaken	Must be one of the following strings: • Protection • Conservation • Adaptation • Interpretation • Other (specify in notes)l	Valuable Background (NM)	Drop Down List
Comments / Notes		Valuable Background (NM)	Free Text

Expected Heritage Outcomes

Field	Data Use	Type
Describe how your activity will contribute to existing conservation and/or management plans?	**Project Information (M)**	Free Text
What heritage outcomes do you expect as a result of work undertaken?	**Project Information (M)**	Free Text
What are the expected outcomes/impacts on the local community as a result of this project.	**Project Information (M)**	Free Text
Comments / Notes		Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Total no. of activities undertaking heritage conservation actions
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Indigenous Employment and Businesses

Definition
Activities that are primarily aimed at utilising Indigenous knowledge and resources to achieve improved NRM outcomes (e.g. Indigenous businesses, and Indigenous rangers).

Information required:
- Major theme
- Indigenous Employment
- Indigenous Business

Indigenous Employment

Field	Data Use	Type
Number of Indigenous rangers employed on the project - full time	**Programme KPI (M)**	Number
Number of Indigenous rangers employed on the project - part time	**Programme KPI (M)**	Number
Number of male Indigenous rangers employed on the project	Valuable Background (NM)	Number
Number of female Indigenous rangers employed on the project	Valuable Background (NM)	Number
Number of Indigenous people employed on the project who are not rangers - full time	**Programme KPI (M)**	Number
Number of Indigenous people employed on the project who are not rangers - part time	**Programme KPI (M)**	Number
Number of Indigenous males employed on the project who are not rangers	Valuable Background (NM)	Number
Number of Indigenous females employed on the project who are not rangers	Valuable Background (NM)	Number

Indigenous Business

Field	Data Use	Type
Type(s) of businesses established by Indigenous communities	**Programme KPI (M)**	Free Text
Number of new businesses established	**Programme KPI (M)**	Number
Number of new Indigenous communities in which new businesses have been established	Valuable Background (NM)	Number
Number of contracts established by an Indigenous businesses	**Programme KPI (M)**	Number

Output targets
These can be assigned in a project as an output targets which will appear on your project dashboard

No. of indigenous people employed PT (rangers)
No. of indigenous people employed FT (rangers)
No. of indigenous people employed PT (non-rangers)
No. of indigenous people employed FT (non-rangers)
No. of new enterprises established
No. of formal (contractual) engagements with Indigenous enterprises

Indigenous Knowledge Transfer

Definition
Activities that are primarily aimed at sharing Indigenous knowledge.

Information required:
- Major theme
- Indigenous knowledge transfer details

Knowledge integration and transfer

Field	Description	Data Use	Type
Number of Indigenous on-country visits with older and younger people together -		**Programme KPI (M)**	Number
Were Indigenous decision makers involved in organising or running this activity?	Must be one of the following strings: - 'Yes' - 'No'	**Programme KPI (M)**	Drop Down List
Has any Indigenous knowledge been documented as part of this activity?	Must be one of the following strings: - 'Yes' - 'No'	**Programme KPI (M)**	Drop Down List
Number of datasets collected and shared publicly		**Programme KPI (M)**	Number
Number of formal partnerships established		**Programme KPI (M)**	Number
Comments / Notes		Valuable Background (NM)	Number

Output targets
These can be assigned in a project as an output targets which will appear on your project dashboard

No. of on-country visits involving both older and younger people together

Management Plan Development

Definition

Activities that primarily involve the development of a plan to manage or conserve NRM resources or the environment (e.g. site management plans, water quality improvement plans, conservation management plans).

Information required:
- Major theme
- Plan development details
- Participant information

Plan development details

Field	Description	Data Use	Type
The type of planning being undertaken	Must be one of the following strings: • 'Burn plan (fire management)' • 'Catchment plan' • 'Implementation works design' • 'Marine protection plan' • 'Project arrangements and governance' • 'Property, Reserve or site development plan' • 'Property, Reserve or site management plan' • 'Recovery plan' • 'Regional plan' • 'Resource management plan' • 'Other (specify in notes)'	**Programme KPI (M)**	Drop Down ***Note, can only select one type of 'plan' per activity. Multiple plan types will require multiple activity forms***
Name of the plan being developed		**Programme KPI (M)**	Free Text
Is this a new plan or a revision of an existing plan	Must be one of the following strings: • New plan • Revision of an existing plan	**Programme KPI (M)**	Drop Down List
Version number of the plan being developed		Valuable Background (NM)	Free Text
Area the plan covers (Km2)		**Programme KPI (M)**	Number
Date the plan was completed		Valuable Background (NM)	Date
Describe what you are doing in this planning activity		Valuable Background (NM)	Free Text
Notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Management Practice Change

Definition

Activities that are primarily aimed at increasing the number of farmers using agriculture and fishing management practices aimed at protecting the resource base and increase productivity (e.g. addressing resource condition issues, by retaining ground cover, no till farming)

Information required:
- Major theme
- Management practice change details
- Sustainable practice initiatives

Management practice change details

⊗ Nested table - can add rows for more than one Industry Type.

Field	Description	Data Use	Type
⊗ Industry	Must be one of the following strings: • 'Aquaculture' • 'Bananas' • 'Berries' • 'Cotton' • 'Dairy' • 'Fishing' • 'Forestry' • 'Fruit trees' • 'Grains' • 'Grapes' • 'Grazing' • 'Sugarcane' • 'Vegetables' • 'Other (specify in notes)'	**Programme KPI (M)**	Drop Down List
⊗ Reason for changing management practice	Must be one of the following strings: • 'Reduce run-off into the Great Barrier Reef' • 'Sustainable farm practice' • 'Sustainable fishing and aquaculture practice' • 'Wetland, riparian and mangrove protection and restoration along the Great Barrier Reef' • 'Other (specify in notes)'	**Programme KPI (M)**	Tick Box
⊗ Public good outcomes	Must be one of the following strings: • 'Building soil carbon to improve nutrients and soil water holding capacity' • 'Improve air and water quality by reducing the transport of soils / sediment off-farm (wind and water erosion)' • 'Improve water quality by reducing the transport of nutrients, pesticides and other farm chemicals off-farm' • 'Improved groundcover management' • 'Improved quality and treatment of water discharged from aquaculture systems' • 'Increased adoption of industry approved environment management systems' • 'Reduced fisheries bycatch and limit mortality of animals that are incidentally caught' • 'Reduced risk of soil acidification' • 'Other (specify in notes)'	**Programme KPI (M)**	Tick Box
⊗ Change facilitation strategy	Must be one of the following strings: • 'Application and testing of on-farm decision	**Programme KPI (M)**	Tick Box

	support tools' • 'Conferences and Seminars' • 'Development and implementation of industry codes of practice or guidelines' • 'Facilitator employment' • 'Farm planning and extension' • 'On-ground trials and demonstrations' • 'On-ground works (specify rationale and private contributions in notes) ' • 'Training and Workshops' • 'Use of new technologies to monitor and manage stock rates' • 'Other (specify in notes)'		
⊗ Area covered by practice change (ha)		**Programme KPI (M)**	Number
⊗ Number of farming entities adopting this practice change		**Programme KPI (M)**	Number
⊗ Number of people influenced		**Programme KPI (M)**	Number
Area of land directly benefiting from the practice change		**Programme KPI (M)**	Number
Productivity outcomes expected	Must be one of the following strings: • Increased drought resilience • Increased yield • Reduced input of fertilisers or pesticides • Improved market access from sustainable produce • More effective stocking rates • More effective use of farm labour • More sustainable fisheries catch and aquaculture production • Reduced impact of soil acidification • Other (specify in notes)	**Programme KPI (M)**	Tick Box
Comment / Notes		Valuable Background (NM)	Free Text

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Farming entities adopting sustainable practice change
Area of land on which improved management practices are implemented (ha)
Area of land changed to sustainable practices (ha)

Outcomes, Evaluation and Learning – Final Report

Definition

Form for funding recipients to provide details of the project outcomes, evaluate its effectiveness and share lessons learnt.

Form to be completed at end of project.

Information required:
- Major theme
- Outcomes
- Evaluation
- Lessons learnt

Outcomes

Field	Description	Data Use	Type
Environmental	Description of the environmental outcomes achieved by the project	**Project Information (M)**	Free Text
Social	Description of the social outcomes achieved by the project	**Project Information (M)**	Free Text
Economic	Description of the economic outcomes achieved by the project	**Project Information (M)**	Free Text

Evaluation

Field	Description	Data Use	Type
Effectiveness	Description of the effectiveness of the project. Did it achieve its objective , in what ways did it meet, exceed or fall short of expectations?	**Project Information (M)**	Free Text
Impact	Description of the impacts of the project.	**Project Information (M)**	Free Text
Efficiency	Description of how efficient the project was in terms of cost vs outcomes, time vs outcomes etc.	**Project Information (M)**	Free Text
Methodology appropriateness	Description of the appropriateness of the methodology used for the project. Was it the right methodology? In hindsight, was there a better methodology available that wasn't used? Explain.	**Project Information (M)**	Free Text

Lessons learnt

Field	Description	Data Use	Type
Assumptions	Discussion of the assumptions and project design. Did the project implementation happen as it was planned/envisaged?	**Project Information (M)**	Free Text
Risk management	Discussion on whether the project risks impacted the project outcomes, or whether the controls to mitigate them were acceptable.	**Project Information (M)**	Free Text
Lessons	Description of lessons learnt from each of the MERI activities that were undertaken during the project. How can they be applied to other projects in the future?	**Project Information (M)**	Free Text

Progress, Outcomes, and Learning – Stage Report

Description

Form for funding recipients to provide details of the project progress, outcomes, and share lessons learnt.

This activity is intended for use at the end of each reporting stage of a project.

Information required:

- Major theme
- Overview of Project
- Environmental, economic and social outcomes
- Implementation update
- Lessons learnt

Overview of Project Progress

Field	Description	Data Use	Type
Progress against planned activities and outcomes	Describe in general terms how the project has progressed in this stage in respect to the achievement of immediate and intermediate targeted activities and outcomes.	**Project Information (M)**	Free Text
Successes, challenges and adaptations	Provide a brief analysis of the overall project successes and challenges and how the project has adapted. Include a brief summary about what has worked and what has not worked.	**Project Information (M)**	Free Text

Environmental, Economic and Social Outcomes

Field	Description	Data Use	Type
Environmental	Description of the environmental outcomes achieved by the project during this stage	**Project Information (M)**	
Social	Description of the social outcomes achieved by the project during this stage	**Project Information (M)**	
Economic	Description of the economic outcomes achieved by the project during this stage	**Project Information (M)**	

Implementation Update

Field	Description	Data Use	Type
Activity implementation for this stage	Describe how project activities were implemented during the reporting period, including any issues or external factors which affected the activity schedule and / or activity outcomes	**Project Information (M)**	
Details of adaptations and variations from the plan	If applicable, explain how aspects of the plan or programme logic have needed to be adapted to reflect changes in implementation to achieve agreed project objectives. These may include evaluation / monitoring questions, project assumptions, monitoring measures and methods, and/or evaluation methods.	**Project Information (M)**	

Lessons Learnt and Improvements

Field	Description	Data Use	Type
Lessons learnt for this stage	Provide information about lessons learnt from monitoring and evaluation during this reporting period, including anticipated outcomes.	**Project Information (M)**	
Improvement actions to be implemented	Provide information about improvements or changes to project implementation as a result of lessons learnt from monitoring and evaluation. Include how these improvements or changes are captured in revisions to your plan / programme logic.	**Project Information (M)**	
Comments / Notes		**Valuable Background (NM)**	

Pest Management

Definition

Activities to reduce the impacts of pest animals on environmental values or agricultural production (including predation, competition for resources, loss or selective browsing of desirable species, and/or loss of groundcover).

Information required:

- Major theme
- Pest management details
- Fence details
- Participant information
- Photo Points

Pest management details

⊗ Nested table - can add rows for more than one Target Species.

Field	Description	Data Use	Type
Activity Partner	Must be one of the following strings: • 'Local government authority' • 'Local Landcare, 'Friends of', community, or farmer group' • 'National Primary Industry Association' • 'Regional Primary Industry group or community / Landcare Network' • 'State government agency' • 'Other (specify in notes)' • 'No delivery partner'	**Programme KPI (M)**	Tick Box
Treatment objective/s	Must be one of the following strings: • 'Co-ordinated control to protect agriculture production' • 'Local / regional eradication' • 'Localised control' • 'Manage threats to priority environmental assets' • 'Planning and prioritisation' • 'Regional / catchment scale control' • 'Research' • 'Trialing of experimental methods' • 'Other (specify in notes)'	**Programme KPI (M)**	Tick Box
Cost of treatment / Ha		Valuable Background (NM)	Number
Total treatment area (Ha)		**Programme KPI (M)**	Number
Type of treatment event:	Must be one of the following strings: • 'Initial treatment' • 'Follow-up treatment'	**Programme KPI (M)**	Drop Down List
Describe how partner contributions will offset private gains and how achieved public benefits will be maintained		**Programme KPI (M)**	Free Text
⊗ Target species		**Programme KPI (M)**	ALA List
⊗ Priority status	Must be one of the following strings: • 'Pest identified as a priority in regional / protected area plan'	**Programme KPI (M)**	Drop Down List

Field	Description	Data Use	Type
	• 'Priority local pest' • 'Proactive control of a new pest species to region' • 'Other (specify in notes)'		
⊗ Pest management method	Must be one of the following strings: • 'Bait & trap' • 'Bait only' • 'Biological control agents' • 'Crown of Thorns Starfish injection' • 'Exclusion fencing' • 'Fumigation' • 'Harbour destruction' • 'Positive competition' • 'Spotlight cull' • 'Trap & cull' • 'Trap & remove' • 'Other (specify in notes)'	**Programme KPI (M)**	Drop Down List
⊗ Treatment incentive method	Must be one of the following strings: • 'Bounty-based cull' • 'Non-bounty-based cull' • 'No incentive program applicable' • 'Other (specify in notes)'	Valuable Background (NM)	Drop Down List
⊗ Number of individuals OR colonies killed / removed		**Programme KPI (M)**	Number
⊗ Number unknown		Valuable Background (NM)	Tick Box
⊗ Area covered by treatment (ha):		Valuable Background (NM)	Number
⊗ Estimated pest density before treatment (no./Ha)		Valuable Background (NM)	Number
Comments / Notes		Valuable Background (NM)	Free Text

Fence details

Field	Description	Data Use	Type
The type of fence erected	Must be one of the following strings: • 'Cyclone' • 'Post & Wire (plain wire, barbed, or plain & barbed) - non-electrified' • 'Post & Wire (plain wire, barbed, or plain & barbed) - electrified' • 'Post & Netting (net or ringlock) - non-electrified' • 'Post & Netting (net or ringlock) - electrified' • 'Post & Rail' • 'Solid Sheet (paling, pickets, sheet metal, etc.)' • 'None' • 'Other (specify in notes)'	Valuable Background (NM)	Drop Down List
Length of fence erected in kilometres		**Programme KPI (M)**	Number
Area protected by erected fence (Ha):		Valuable Background (NM)	Number
Cost of the erected fence in $ per kilometre		Valuable Background (NM)	Number

The purpose for which the fence has been erected	Must be one of the following strings: • 'Cattle exclusion' • 'Sheep or goat exclusion' • 'Kangaroo & wallaby exclusion' • 'Rabbit and hare exclusion' • 'Wombat exclusion' • 'Wild dog exclusion' • 'Protection of sacred sites' • 'Protection of ecologically sensitive areas' • 'Other (specify in notes)'	**Programme KPI (M)**	Tick Box
Comments / Notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Photo Points

Photo points	Valuable Background (NM)

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Number of individual animals killed/removed
Area covered by pest treatment (Ha)
Total length of fence (Km)
Area protected by fencing (Ha)
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Plant Propagation

Definition
Activities which involve the propagation of seeds or vegetative materials to produce plants ready for planting out.

Information required:
- Major theme
- Plant propagation details.
- Participant information.

Plant Propagation Details

⊗ Nested table - can add rows if more than one Species is propagated.

Field	Description	Data Use	Type
⊗ Species		**Programme KPI (M)**	ALA List
⊗ Amount of seeds (gms)		Valuable Background (NM)	Number
⊗ Germination method	Must be one of the following strings: • 'Direct sowing – pre treated (abrasion / scarification)' • 'Direct sowing – pre treated (cold stratification)' • 'Direct sowing – pre treated (moist stratification)' • 'Direct sowing – pre treated (cold/moist stratification)' • 'Direct sowing – pre treated (freezing and thawing)' • 'Direct sowing – pre treated (light)' • 'Direct sowing – pre treated (hot water) ' • 'Direct sowing – pre treated (fire)' • 'Direct sowing – pre treated (smoke)' • 'Direct sowing – pre treated (leaching') • 'Direct sowing – seeds untreated' • 'Mycorrhizal inoculation' • 'Vegetative – cuttings – direct striking' • 'Vegetative – cuttings – pre-rooting' • 'Vegetative - layering' • 'Vegetative – tissue cultured' • 'Other (specify in notes)'	Valuable Background (NM)	Drop Down List
⊗ Finished type of plant stock	Must be one of the following strings: • 'Tube/Tray seedling'' • 'Growth container – seedling' • 'Potted seedling' • 'Potted advanced plant' • 'Bare rooted' • 'Other (specify in notes) '	Valuable Background (NM)	Drop Down List
⊗ Number of plants		**Programme KPI (M)**	Number
⊗ Date ready for planting out		Valuable Background (NM)	Date
Comments / Notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Total No. of plants grown and ready for planting
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Project Administration

Definition

Activities that primarily involve the management of non-site based components of a project (e.g. organising and attending committee meetings, submission of project reporting, procurement and contracting).

It is expected that only one 'Project Administration' activity should be required for each stage of a project.

Information required:
- Major theme
- Administration activities
- Participant information

Administration activities

⊗ Nested table - can add rows if more than one type of administration activity.

Field	Description	Data Use	Type
⊗ The type of activity undertaken	Must be one of the following strings: • 'Assess EOI applications and EOI site visits' • 'Development / call for applications' • 'Data analysis' • 'Desktop information gathering' • 'Develop monitoring protocols' • 'Communications plans' • 'Establish contractor agreements' • 'Establish landholder agreements' • 'Financial audits' • 'Financial planning' • 'GIS / spatial data' • 'Meeting / meeting administration' • 'Modelling' • 'Order / purchase equipment, plants, seed, wire, posts etc' • 'Prepare EOI process / criteria' • 'Record Keeping' • 'Site selection' • 'Steering group / working group established' • 'Submit project progress / annual / final report' • 'Update / submit Project MERI Plan' • 'Works approvals' • 'Other (specify in notes)'	**Programme KPI (M)**	Drop Down List
⊗ Number of people involved		Valuable Background (NM)	Number
⊗ Average hours per person		Valuable Background (NM)	Number
Comments / Notes			

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number

Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Public Access and Infrastructure

Definition

Activities that are primarily aimed at protecting a NRM asset from public access (e.g. traffic control, boardwalks, and signage).

Information required:
- Major theme
- Access control details
- Infrastructure details
- Participant information

Access Control Details

Field	Description	Data Use	Type
Type of structure(s) installed	Must be one of the following strings: • 'Boardwalks' • 'Bollards & barriers' • 'Constructed parking bays' • 'Fencing, styles, gates & grids' • 'Formed trafficways' • 'Signage' • 'Other (specify in notes)'	**Programme KPI (M)**	Tick Box
Number of access management structures installed		**Programme KPI (M)**	Number
Length (Km) of fences & boardwalks installed		Valuable Background (NM)	Number
Description of issues requiring access management		Valuable Background (NM)	Free Text
Number of visitors/people managed for access		Valuable Background (NM)	Number
Access control method used	Must be one of the following strings: • 'Speed management' • 'Traffic exclusion' • 'Traffic confinement / containment' • 'Traffic flow management' • 'Other (specify in notes)'	Valuable Background (NM)	Tick Box
Area protected by access management structure		**Programme KPI (M)**	Number
Purpose for managing access to the area	Must be one of the following strings: • 'Manage public safety issues' • 'Protect sensitive species / habitats' • 'Contain vehicle traffic' • 'Manage off-road vehicle damage' • 'Manage pedestrian traffic damage' • 'Public education' • 'Other (specify in notes)'	Valuable Background (NM)	Tick Box
Comments / Notes		Valuable Background (NM)	Free Text

Infrastructure details

⊗ Nested table - can add rows if more than one type of infrastructure.

Field	Description	Data Use	Type
⊗ The type of infrastructure being established	Must be one of the following strings: • 'Debris management structures' • 'Ecological infrastructure (e.g. fish ladders, under/over traffic passageways etc) ' • 'Native plant nursery' • 'Injured fauna hospital' • 'Injured fauna recovery facility' • 'Visitor facilities (e.g. toilets, bins, BBQ, tables & benches, etc.)' • 'Other (specify in notes)'	**Programme KPI (M)**	Drop Down List
⊗ Description of the infrastructure installed		Valuable Background (NM)	Free Text
⊗ Number of individual installations/facilities established for each type of infrastructure -		**Programme KPI (M)**	Number
Comments / Notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

No. of activities implementing access control works
Area protected by access control installations (Ha)
Total no. of structures installed for access management
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Research

Definition

Activities that are primarily aimed at testing and reporting on alternative NRM methodologies (e.g. propagation or revegetation methodology trials, preparation of research papers & articles).

Information required:
- Major theme
- Research information
- Participation information

Research information

Field	Description	Data Use	Type
Type of research	Must be one of the following strings: • 'Cropping regime impacts' • 'Crown of Thorns Starfish studies' • 'Eco-economic studies' • 'Environmental resilience' • 'Farm productivity' • 'Fire management studies' • 'Grazing regime impacts' • 'Socio-environmental studies' • 'Species and population studies' • 'Research associated with project outcomes' • 'Soils studies' • 'Water management studies' • 'Other (specify in notes)'	Valuable Background (NM)	Drop Down List
Name of research project		Valuable Background (NM)	Free Text
Research objectives		Valuable Background (NM)	Free Text
List of the collaborators involved in the research project		Valuable Background (NM)	Free Text
Comments / Notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Revegetation

Definition

Activities that are primarily aimed at restoring native vegetation cover (e.g. tube stock planting, seed sowing, volunteer planting events).

Information required:
- Major theme
- Revegetation details
- Participant information
- Photo Points

Revegetation Details

⊗ Nested table - can add rows if more than one type of species.

Field	Description	Data use	Type
⊗ Species		**Programme KPI (M)**	ALA list
⊗ Number planted		**Programme KPI (M)**	Number
⊗ Seed sown (kg)		**Programme KPI (M)**	Number
⊗ Stock type used for plantings	Must be one of the following strings: • 'Seed' • 'Tube' • 'Advanced' • 'Cutting' • 'Other'	**Programme KPI (M)**	Drop Down List
⊗ Structural layer of vegetation that planted plants will occupy when mature	Must be one of the following strings: • 'Overstory' • 'Midstory' • 'Understory' • 'Ground stratum'	**Programme KPI (M)**	Drop Down List
⊗ Mature height	• Over 2m • Under 2m	**Programme KPI (M)**	Drop Down List
⊗ Stock provenance		Valuable Background (NM)	Free Text
⊗ Cost per unit		Valuable Background (NM)	Number
Vegetation at time of planting	Must be one of the following strings: • 'Bare substrate' • 'Exotic grassland/pasture' • 'Mixed exotic/native grassland/pasture' • 'Native grassland/pasture' • 'Sparse/scattered shrubland' • 'Open grassy woodland' • 'Other (specify in notes)'	**Programme KPI (M)**	Drop Down List
Method	Must be one of the following strings: • 'Direct drill seeding' • 'Hand broadcast seeding' • 'Hand planting' • 'Machine planting' • 'Natural regeneration from threat exclusion / removal'	**Programme KPI (M)**	Drop Down List
Equipment used		Valuable Background (NM)	Free Text

Adjacent land use	Must be one of the following strings: • 'Conservation' • 'Livestock' • 'Cropping' • 'Recreational' • 'Rural' • 'Residential' • 'Industrial' • 'Commercial or Business	Valuable Background (NM)	Drop Down List
Landscape connectivity	Must be one of the following strings: • 'Patch linked to other vegetation via riparian link' • 'Patch <1km from a patch of more than 1000ha' • 'Patch <1km from a patch of 100 to 1000ha' • 'Patch <1km from a patch of 25-100ha' • 'Patch <1km from a patch of less than 25ha' • 'Isolated forest or woodland remnant' >1km from other remnants' • 'Isolated grassland' >1km from other remnants' • 'No vegetation within 1km' • 'Only isolated Paddock trees within 1 km' • 'Patch surrounded by grazing' • 'Patch surrounded by cropping'	**Programme KPI (M)**	Drop Down List
Area of revegetation works		**Programme KPI (M)**	Number
Length of planting (if a linear site)?		Valuable Background (NM)	Number
Duration of activities		Valuable Background (NM)	Number
Environmental benefits/outcomes expected to be achieved	Must be one of the following strings: • 'Groundwater recharge management' • 'Groundwater discharge or salinity management' • 'Home range/extent improvement' • 'Habitat condition improvement' • 'Improved habitat connectivity' • 'Improved / increased fauna habitat' • 'Improved vegetation condition' • 'Improved vegetation connectivity' • 'Improved vegetation extent' • 'Soil stabilisation' • 'Riparian rehabilitation' • 'Nutrient cycling'	Valuable Background (NM)	Tick Box
Type of guard used	Must be one of the following strings: • 'None' • 'Carton' • 'Corflute' • 'Mesh' • 'Plastic sleeve' • 'Other'	Valuable Background (NM)	Tick Box
Comments / Notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Photo Points

Photo points	Valuable Background (NM)

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Area of works (ha)
Number of plants planted
Kgs of seed sown (Kg)
No. plants planted > 2metres in height (20MT only)
Kg of seed sown o species expected to grow >2m in height (20MT only)
No. plants planted < 2metres in height (20MT only)
Kg of seed sown o species expected to grow <2m in height (20MT only)
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Seed Collection

Definition

Activities that primarily involve the collection and processing of native species seeds for the purpose of revegetation.

Information required:
- Major theme
- Seed collection details
- Participant information

Seed collection details

⊗ Nested table - can add rows if more than one species of seed collected

Field	Description	Data use	Type
Provenance (location) of source plants		**Programme KPI (M)**	Free Text
Name of seedbank storing the seed		Valuable Background (NM)	Free Text
⊗Species		**Programme KPI (M)**	ALA List
⊗ Weight of seed collected (Kg)		**Programme KPI (M)**	Number
⊗ Health of plant(s) providing source seedstock	Must be one of the following strings: • 'Healthy young plant' • 'Healthy mature plant' • 'Healthy senescent plant' • 'Environmentally stressed young plant' • 'Environmentally stressed mature plant' • 'Environmentally stressed senescent plant' • Felled tree/shrub	Valuable Background (NM)	Drop Down List
Comments / Notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Seed collected (Kg)
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Site Monitoring Plan

Definition

Activities that are primarily aimed at determining the specific details of monitoring activities that will be undertaken (e.g. determining the location, timing and method for vegetation condition monitoring, determining the method for exotic vertebrate species monitoring)

Information required:
- Major theme
- Planned monitoring approach

Planned monitoring approach

⊗ Nested table - can add rows if more than one type of monitoring activity planned

Field	Description	Data Use	Type
⊗ The type of monitoring activity(s)	Must be one of the following strings: • 'Fauna survey - general' • 'Flora survey - general' • 'Pest animal survey & monitoring' • 'Plant Survival Survey' • 'Vegetation assessment – Commonwealth government methodology' • 'Water Quality Survey' • 'Weed mapping & monitoring' • 'Other (specify in notes)'	Valuable Background (NM)	Drop Down Box
⊗ Monitoring approach		Valuable Background (NM)	Free Text
⊗ Number of monitoring areas within the site		Valuable Background (NM)	Number
Comments / Notes		Valuable Background (NM)	Free Text

Site Preparation

Definition

Activities that are primarily aimed at preparing a site for other activities (e.g. propagation for revegetation, ripping soil for revegetation).

Information required:
- Major theme
- Site preparation actions
- Weed treatment details
- Weeds treated
- Participant information
- Photo points

Site preparation actions

⊗ Nested table - can add rows if more than one type of ground preparation works

Field	Description	Data Use	Type
⊗ Ground preparation works	Must be one of the following strings: • 'Fire - remove overgrowth' • 'Fire - prepare ash bed for regeneration' • 'Herbicide broadscale only' • 'Herbicide broadscale and rip' • Herbicide spot spray • 'Mound and swale' • 'No preparation' • 'Physical clearing' • 'Ring levy' • 'Rip only' • 'Scalping' • 'Scarifying' • 'Other (specify in notes)'	**Programme KPI (M)**	Drop Down List
⊗ Area prepared (Ha)	Area in hectares subject to the associated site preparation works	Valuable Background (NM)	Number
⊗ Associated follow-up activity	Must be one of the following strings: • 'Conservation Grazing Management' • 'Debris Removal' • 'Disease Management' • 'Erosion Management' • 'Fencing' • 'Pest Management' • 'Public Access and Infrastructure' • 'Revegetation' • 'Other'	Valuable Background (NM)	Drop Down List
⊗ Comments		Valuable Background (NM)	Free Text

Weed treatment details

⊗ Nested table - can add rows if more than one type of target specie

Field	Description	Data Use	Type
Treatment objective	Must be one of the following strings: • 'Local / regional eradication' • 'Manage threats to priority environmental assets' • 'Co-ordinated control to protect agriculture production'	**Programme KPI (M)**	Drop Down List
Assets to be protected		Valuable Background	Free Text

and expected public benefits		(NM)	
Area treated		**Programme KPI (M)**	Number
Linear area treated		Valuable Background (NM)	Number
Treatment cost		Valuable Background (NM)	Number
Type of treatment event	Must be one of the following strings: • 'Initial' • 'Follow up'	**Programme KPI (M)**	Drop Down List
Main activity partner	Must be one of the following strings: • 'Local government authority' • 'Local Landcare, 'Friends of', community, or farmer group' • 'National Primary Industry Association' • 'Regional Primary Industry group or community / Landcare Network' • 'State government agency' • 'Other (specify in notes)' • 'No delivery partner'	**Programme KPI (M)**	Drop Down List
Location		Valuable Background (NM)	Free Text
Chemical details		Valuable Background (NM)	Free Text
⊗ Target species		**Programme KPI (M)**	ALA List
⊗ Reproductive stage	Must be one of the following strings: • 'Flowering (FLWG)' • 'Seeding (SEDG)' • 'Vegetative & Mature (VGTV)' • 'Immature (IMTR)' • 'Not recorded (NRRS)'	Valuable Background (NM)	Drop Down List
⊗ Plant health	Must be one of the following strings: • 'Healthy' • 'Stressed' • 'Dead'	Valuable Background (NM)	Drop Down List
⊗ Control status	Must be one of the following strings: • 'New Infestation' • 'Active Infestation' • 'Under control' • 'Under monitoring' • 'Closed' • 'Unknown'	Valuable Background (NM)	Drop Down List
⊗ Treatment method	Must be one of the following strings: • 'Environmental management - Fire' • 'Environmental management - moisture & nutrient control' • 'Environmental management - over-planting' • 'Chemical control - Foliar spraying' • 'Chemical control - Basal bark spraying' • 'Chemical control – Stem injection' • 'Chemical control - Cut stump' • 'Chemical control - Cut and swab' • 'Chemical control – Splatter Gun' • 'Chemical control - Stem scraper' • 'Chemical control - Wick applicators' • 'Mechanical control - Slashing' • 'Mechanical control - Mowing'	**Programme KPI (M)**	Drop Down List

	• 'Mechanical control - Dozing' • 'Mechanical control - Pushing' • 'Mechanical control - Felling' • 'Manual control - Hand pulling' • 'Manual control - Grubbing/chipping' • 'Biological control - Biological agents (specify in notes)' • 'Other (specify in notes)'		
Comments / Notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Photo points

Photo points	Valuable Background (NM)

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Total area prepared for follow-up treatment actions (ha)
Total new area treated (ha) - weeds
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Training and Skills Development

Definition

Activities that are primarily aimed at increasing the knowledge and skills of farming, fishing and regional community leaders in sustainably managing NRM resources (e.g. workshops, trials, demonstrations, formal qualifications)

Information required:
- Major theme
- Training details
- Skills development
- Participant information

Training details

⊗ Nested table - can add rows if more than one type of course attended

Field	Description	Data Use	Type
⊗ The type of course	Must be one of the following strings: • 'Vocational - Occupational Health & Safety' • 'Vocational - First aid' • 'Other vocational skills - short course (specify)' • 'Science degree or higher' • 'Cultural awareness' • 'Personal development' • 'Other (specify in notes)'	**Programme KPI (M)**	Drop Down List
⊗ Title of the course		Valuable Background (NM)	Free Text
⊗ Qualification level	Must be one of the following strings: • 'Senior Secondary Certificate of Education' • 'Non-accredited training event/course' • 'AQF Level 1 – Certificate I' • 'AQF Level 2 – Certificate II' • 'AQF Level 3 – Certificate III' • 'AQF Level 4 – Certificate IV' • 'AQF Level 5 – Diploma' • 'AQF Level 6 – Advanced Diploma, Associate Degree' • 'AQF Level 7 – Bachelor Degree' • 'AQF Level 8 – Bachelor Honours Degree' • 'Graduate Certificate, Graduate Diploma' • 'AQF Level 9 – Masters Degree' • 'AQF Level 10 – Doctoral Degree' • 'Other (specify in notes)'	Valuable Background (NM)	Drop Down List
⊗ Number of participants who completed the course & received the qualification		**Programme KPI (M)**	Number
Comments / Notes		Valuable Background (NM)	Free Text

Skills development

Field	Description	Data Use	Type
How have the skills and learning outcomes of participants in this project	Must be one of the following strings: • 'Higher duties' • 'Managing teams'	**Programme KPI (M)**	Tick Box

been applied?	• 'More responsibility' • 'New employment opportunities' • 'Able to do tasks requiring licenses' • 'Other (specify in notes)'		
Comments /Notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Total no. of people who completed formal training courses
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Water Management

Definition

Activities that are primarily aimed at improving aquatic habitats through improved water quality (e.g. water sensitive urban design, water regulation) or improving water usage (e.g. irrigation efficiency).

Information required:
- Major theme
- Water management details

Water management details

Field	Description	Data Use	Type
Name of water body, water way or wetland		**Programme KPI (M)**	Free Text
Type of water body, waterway or wetland which is the subject of this management action -	Must be one of the following strings: • 'Natural channel / waterway / floodway' • 'Natural riparian waterbody / wetland - connected to channel' • 'Natural riparian waterbody / wetland - disconnected from channel' • 'Natural off-stream waterbody / wetland - connected to channel' • 'Natural off-stream waterbody / wetland - disconnected from channel' • 'Modified natural channel / waterway' • 'Modified natural riparian waterbody / wetland - connected to channel' • 'Modified natural riparian waterbody / wetland - disconnected from channel' • 'Modified natural off-stream waterbody / wetland - connected to channel' • 'Modified natural off-stream waterbody / wetland - disconnected from channel' • 'Constructed channel / waterway' • 'Constructed riparian waterbody / wetland - connected to channel' • 'Constructed riparian waterbody / wetland - disconnected from channel' • 'Constructed off-stream waterbody / wetland - connected to channel' • 'Constructed off-stream waterbody / wetland - disconnected from channel' • 'Groundwater'	**Programme KPI (M)**	Drop Down List
Hydrological regime changed <u>from</u>	Must be one of the following strings: • 'Perennial uniform flow' • 'Perennial mid-late spring peak' • 'Perennial late spring-early summer peak' • 'Perennial extreme early summer peak' • 'Perennial moderate early summer peak' • 'Perennial mid-summer peak' • 'Perennial extreme late summer peak' • 'Perennial moderate late summer peak' • 'Perennial early autumn peak' • 'Perennial mid-autumn peak' • 'Perennial moderate autumn peak' • 'Perennial moderate winter peak' • 'Perennial extreme winter peak'	Valuable Background (NM)	Drop Down List

	• 'Perennial early spring peak' • 'Perennial moderate spring peak' • 'Ephemeral mid-late spring peak' • 'Ephemeral late spring-early summer peak' • 'Ephemeral extreme early summer peak' • 'Ephemeral moderate early summer peak' • 'Ephemeral mid-summer peak' • 'Ephemeral extreme late summer peak' • 'Ephemeral moderate late summer peak' • 'Ephemeral early autumn peak' • 'Ephemeral mid-autumn peak' • 'Ephemeral moderate autumn peak' • 'Ephemeral moderate winter peak' • 'Ephemeral extreme winter peak' • 'Ephemeral early spring peak' • 'Ephemeral moderate spring peak' • 'Groundwater'		
Hydrological regime changed <u>to</u>	Must be one of the following strings: • 'Perennial uniform flow' • 'Perennial mid-late spring peak' • 'Perennial late spring-early summer peak' • 'Perennial extreme early summer peak' • 'Perennial moderate early summer peak' • 'Perennial mid-summer peak' • 'Perennial extreme late summer peak' • 'Perennial moderate late summer peak' • 'Perennial early autumn peak' • 'Perennial mid-autumn peak' • 'Perennial moderate autumn peak' • 'Perennial moderate winter peak' • 'Perennial extreme winter peak' • 'Perennial early spring peak' • 'Perennial moderate spring peak' • 'Ephemeral mid-late spring peak' • 'Ephemeral late spring-early summer peak' • 'Ephemeral extreme early summer peak' • 'Ephemeral moderate early summer peak' • 'Ephemeral mid-summer peak' • 'Ephemeral extreme late summer peak' • 'Ephemeral moderate late summer peak' • 'Ephemeral early autumn peak' • 'Ephemeral mid-autumn peak' • 'Ephemeral moderate autumn peak' • 'Ephemeral moderate winter peak' • 'Ephemeral extreme winter peak' • 'Ephemeral early spring peak' • 'Ephemeral moderate spring peak' • 'Groundwater'	Valuable Background (NM)	Drop Down List

What structures are in place to manage water at this site?	Must be one of the following strings: • 'Barrage / Weir (with fish ladder)' • 'Barrage / Weir (without fish ladder)' • 'Channel – constructed' • 'Channel - natural' • 'Check valves' • 'Dam' • 'Desalination plant installation' • 'Dike / Flood levee' • 'Drip irrigation' • 'Flow interception structures (eg. contour banks)' • 'Flow splitters' • 'Flume' • 'Groundwater pump (wind, solar, other)' • 'Head & cross regulators' • 'Hinged flap gates' • 'Pipes' • 'Pollution trap' • 'Pump' • 'Retention ponds' • 'Sluice gate' • 'Stilling / Retarding structures' • 'Tidal gate' • 'Vanes' • 'Water recycling facility installation' • 'Water supply tank' • 'Water treatment facility installation' • 'Water treatment facility upgrade' • 'Water-sensitive urban design installation' • 'Other (specify in notes)'	**Programme KPI (M)**	Tick Box
Current flow regime	Must be one of the following strings: • 'Natural' • 'Modified' • 'Fully artificial'	Valuable Background (NM)	Drop Down List
Number of new hydrology management structures		**Programme KPI (M)**	Number
Is the management action extracting water from/importing water to the site?	Must be one of the following strings: • Extracted from' • 'Imported to' • 'Passing through (non-resident)' • 'No transport occurring'	Valuable Background (NM)	Drop Down List
Area of catchment in hectares being managed as a result of this management action		**Programme KPI (M)**	Number
How is extracted / imported water being transported?	Must be one of the following strings: • 'Gravity drainage' • 'Mole or similar subterranean drain' • 'Open channel – lined' • 'Open channel – unlined' • 'Piped' • 'Pumped' • 'Other (specify in notes)'	Valuable Background (NM)	Tick Box

What is extracted/imported water being used for?	Must be one of the following strings: • 'Environmental outcomes' • 'Industrial' • 'Irrigated cropping' • 'Irrigated horticulture' • 'Irrigated pasture' • 'Stock & domestic' • 'Urban potable water' • 'Other (specify in notes)'	**Programme KPI (M)**	Tick Box
What environmental benefits are being expected to be gained by this water management action?	Must be one of the following strings: • 'Ecosystem enhancement' • 'Enhancing species resilience and breeding' • 'Erosion management' • 'Flood mitigation - flow retention / buffering' • 'Flood mitigation - enhanced drainage / increased flow rate' • 'Salinity management' • 'Waterlogging management' • 'Other (specify in notes)'	Valuable Background (NM)	Tick Box
Comments		Valuable Background (NM)	Free Text

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Area (Ha) managed for water values

Weed Treatment

Definition

Activities that primarily involve the physical, chemical or biological control of control of weed species to protect environmental assets or reduce impacts on primary production.

Information required:
- Major theme
- Weed treatment details
- Weeds treated
- Participant information
- Photo points

Weed treatment details

⊗ Nested table - can add rows if more than one type of weed species

Field	Description	Data Use	Type
Treatment objective	Must be one of the following strings: • 'Local / regional eradication' • 'Manage threats to priority environmental assets' • 'Co-ordinated control to protect agriculture production'	**Programme KPI (M)**	Drop Down List
Assets or production values to be protected and expected public benefits		Valuable Background (NM)	Free Text
Area treated		**Programme KPI (M)**	Number
Linear area treated		Valuable Background (NM)	Number
Treatment cost		Valuable Background (NM)	Number
Type of treatment event	Must be one of the following strings: • 'Initial' • 'Follow up'	**Programme KPI (M)**	Drop Down List
Main activity partner	Must be one of the following strings: • 'Local government authority' • 'Local Landcare, 'Friends of', community, or farmer group' • 'National Primary Industry Association' • 'Regional Primary Industry group or community / Landcare Network' • 'State government agency' • 'Other (specify in notes)' • 'No delivery partner'	**Programme KPI (M)**	Drop Down List
Location		Valuable Background (NM)	Free Text
Chemical details		Valuable Background (NM)	Free Text
⊗ Species		**Programme KPI (M)**	ALA List
⊗ Reproductive stage	Must be one of the following strings: • 'Flowering (FLWG)' • 'Seeding (SEDG)' • 'Vegetative & Mature (VGTV)' • 'Immature (IMTR)' • 'Not recorded (NRRS)'	Valuable Background (NM)	Drop Down List
⊗ Plant health	Must be one of the following strings: • Healthy	Valuable Background (NM)	Drop Down List

	• Stressed • Dead		
⊗ Control status	Must be one of the following strings: • 'New Infestation' • 'Active Infestation' • 'Under control' • 'Under monitoring' • 'Closed' • 'Unknown'	Valuable Background (NM)	Drop Down List
⊗ Treatment method	Must be one of the following strings: • 'Biological control - Biological agents (indicate in notes)' • 'Chemical control - Basal bark spraying' • 'Chemical control - Cut and swab' • 'Chemical control - Cut stump' • 'Chemical control - Foliar spraying' • 'Chemical control – Splatter Gun' • 'Chemical control - Stem injection' • 'Chemical control - Stem scraper' • 'Chemical control - Wick applicators' • 'Environmental management - Fire' • 'Environmental management - moisture & nutrient control' • 'Environmental management - over-planting' • 'Manual control - Grubbing/chipping' • 'Manual control - Hand pulling' • 'Mechanical control - Dozing' • 'Mechanical control - Felling' • 'Mechanical control - Mowing' • 'Mechanical control - Pushing' • 'Mechanical control - Slashing' • 'Other (specify in notes)'	**Programme KPI (M)**	Drop Down List
Comments / Notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Photo points

Photo points	Valuable Background (NM)

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Total new area treated (ha)
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Works Planning and Risk

Definition

Activities that are primarily aimed at determining the specific details of other activities that will be undertaken on a site. (e.g. determining the location, timing, method and species of revegetation to be undertaken). This activity is generally undertaken in a planning phase prior to undertaking works on a site. This activity is also used to assess the risks associated with works implementation on a site.

Information required:
- Major theme
- Site planning details
- Threatening processes & site condition risks
- Participant information
- Photo points

Site planning details

⊗ Nested table - can add rows if more than one works area / type of activity

Field	Description	Data Use	Type
⊗ Name of works area		Valuable Background (NM)	Free Text
⊗ Planned activity type	Must be one of the following strings: • 'Community Participation and Engagement' • 'Conservation Grazing Management' • 'Debris Removal' • 'Disease Management' • 'Erosion Management' • 'Fauna survey - general' • 'Fencing' • 'Fire Management' • 'Flora survey - general' • 'Management Practice Change' • 'Conservation Works for Threatened Species' • 'Pest Animal Survey' • 'Pest Management' • 'Public Access and Infrastructure' • 'Research' • 'Revegetation' • 'Seed Collection' • 'Site Assessment' • 'Site Preparation' • 'Water Management' • 'Weed Treatment' • 'Weed Mapping & Monitoring'	Valuable Background (NM)	Drop Down List
⊗ Planned activity description		Valuable Background (NM)	Free Text
⊗ Number of works areas in site		Valuable Background (NM)	Number
Comments / Notes		Valuable Background (NM)	Free Text

Threatening processes & site condition risks

⊗ Nested table - can add rows if more than one type or risk/threat

Field	Description	Data Use	Type
⊗ Risk type	Must be one of the following strings: • 'Climate change' • 'Cropping & root zone disturbance' • 'Defoliation - birds' • 'Defoliation - insects' • 'Defoliation - other' • 'Disease - animals' • 'Disease - plants' • 'Drainage - prolonged soil profile drying' • 'Fishing / aquaculture impacts - commercial over-fishing' • 'Fishing / aquaculture impacts - recreational over-fishing' • 'Fishing / aquaculture impacts - fishing bycatch' • 'Fishing / aquaculture impacts - drifting nets / debris' • 'Fishing / aquaculture impacts - escaped stock' • 'Fishing / aquaculture impacts - nutrification' • 'Fire - managed fire frequency' • 'Fire - managed fire intensity' • 'Fire - wildfire' • 'Flood - frequency' • 'Flood - intensity' • 'Flood - prolonged inundation' • 'Grazing pressure - domestic stock' • 'Grazing pressure - pest animals' • 'Grazing pressure - native wildlife' • 'Impacts from public access / visitation - pedestrian' • 'Impacts from public access / visitation - vehicular' • 'Invasive and pest animals' • 'Invasive weeds' • 'Mistletoe or other parasite / fungal infestations' • 'Soil acidification or acid-sulphate soils' • 'Soil compaction - animal / human / machinery' • 'Soil erosion' • 'Soil nutrient enrichment / eutrophication' • 'Soil salinity' • 'Urbanisation / subdivision' • 'Weedicides / pesticides or chemical contamination' • 'Other (specify in notes)'	Valuable Background (NM)	Drop down List
⊗ Risk description		Valuable Background (NM)	Free Text
⊗ Risk likelihood	Must be one of the following strings: • 'Almost certain' • 'Likely' • 'Possible' • 'Unlikely' • 'Remote'	Valuable Background (NM)	Drop Down List
⊗ Risk consequence	Must be one of the following strings: • 'Insignificant' • 'Minor' • 'Moderate' • 'Major' • 'Extreme'	Valuable Background (NM)	Drop Down List
⊗ Risk rating	Must be one of the following strings: • 'High' • 'Significant' • 'Medium'	Valuable Background (NM)	Drop Down List

• 'Low'		

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Photo points

Photo points	Valuable Background (NM)

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Assessment and Monitoring Activities

Fauna Survey - General

Definition

Provides an opportunity to record data from native fauna surveys undertaken as part of a project

Information required:
- Major theme
- Survey information
- Fauna survey details
- Participant information

Survey information

Field	Description	Data Use	Type
Survey ID		Valuable Background (NM)	Free Text
Survey leader		Valuable Background (NM)	Free Text
Survey title		Valuable Background (NM)	Free Text
Survey participants		Valuable Background (NM)	Free Text
Survey objectives		Valuable Background (NM)	Free Text
Survey area (ha)		Valuable Background (NM)	Free Text
Survey methodology		**Programme KPI (M)**	Free Text
Description of survey methodology		Valuable Background (NM)	Free Text

Fauna survey details

⊗ Nested table - can add rows if more than one transect / sample / species

Field	Description	Data Use	Type
⊗ Transect/plot ID		Valuable Background (NM)	Free Text
⊗ Trap/sample site ID		Valuable Background (NM)	Free Text
⊗ Species		**Programme KPI (M)**	ALA List
⊗ Number		Valuable Background (NM)	Number
⊗ Nature of evidence	Must be one of the following strings: • 'Living organism' • 'Dead organism' • 'Tracks' • 'Scats' • 'Debris from molting' • 'Scratchings' • 'Nest / burrow / lodgings'	Valuable Background (NM)	Drop Down List

	• 'Other (specify in notes)'		
⊗ Sex of the organism recorded	Must be one of the following strings: • 'Male' • 'Female' • 'Hermaphrodite' • 'Undetermined' • 'Other (specify in notes)'	Valuable Background (NM)	Drop Down List
⊗ Life stage of the organism recorded	Must be one of the following strings: • 'Juvenile' • 'Adolescent' • 'Pre-metamorphic' • 'Metamorphic juvenile' • 'Larva' • 'Nymph' • 'Pupa' • 'Adult - non reproductive' • 'Adult - reproductive' • 'Other (specify in notes)'	Valuable Background (NM)	Drop Down List
⊗ Health		Valuable Background (NM)	Free Text
⊗ Biological material taken	Must be one of the following strings: • 'Yes' • 'No'	Valuable Background (NM)	Drop Down List
⊗ Notes/comments		Valuable Background (NM)	Free Text
Notes/comments		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Photo points

Photo points	Valuable Background (NM)

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

No. of fauna surveys undertaken
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Flora Survey - General

Definition

Provides an opportunity to record data from native flora surveys undertaken as part of a project

Information required:
- Major theme
- Survey information
- Survey results details
- Participant information

Survey information

Field	Description	Data Use	Type
Survey ID		Valuable Background (NM)	Free Text
Survey leader		Valuable Background (NM)	Free Text
Survey title		Valuable Background (NM)	Free Text
Survey participants		Valuable Background (NM)	Free Text
Survey objectives		Valuable Background (NM)	Free Text
Survey area (ha)		Valuable Background (NM)	Free Text
Survey methodology		**Programme KPI (M)**	Free Text
Description of survey methodology		Valuable Background (NM)	Free Text

Flora Survey Details

⊗ Nested table - can add rows if more than one transect / sample / species

Field	Description	Data Use	Type
⊗ Transect/plot ID		Valuable Background (NM)	Free Text
⊗ Trap/sample site ID		Valuable Background (NM)	Free Text
⊗ Species		**Programme KPI (M)**	ALA List
⊗ Number		Valuable Background (NM)	Number
⊗ Structural layer	Must be one of the following strings: • 'Canopy' • 'Sub-canopy' • 'Mid storey' • 'Shrub layer' • 'Ground storey'	Valuable Background (NM)	Drop Down List
⊗ Average height (m)		Valuable Background (NM)	Number
⊗ Plant diameter at breast height (cm)		Valuable Background (NM)	Number

⊗ Plant Health		Valuable Background (NM)	Free Text
⊗ Biological material taken	Must be one of the following strings: • 'Yes' • 'No'	Valuable Background (NM)	Drop Down List
⊗ Notes/Comments		Valuable Background (NM)	Free Text
Soil sample, sample ID		Valuable Background (NM)	Free Text
Notes/comments		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Photo points

Photo points	Valuable Background (NM)

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

No. flora surveys undertaken
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Pest Animal Survey

Definition

Activities that are primarily aimed at preparing a site for other activities (e.g. propagation for revegetation, ripping soil for revegetation , protecting livestock).

Information required:
- Major theme
- Evidence of Pest Management Activity
- Pest Observation and Monitoring details
- Participant Information
- Photo Points

Evidence of Pest Management Activity

Field	Description	Data Use	Type
Evidence of previous treatment	Must be one of the following strings: • 'Diseased animals present' • 'Evidence of harbour destruction activity' • 'Habitat regeneration evident (describe in notes)' • 'Harbours, burrows or nests present but empty' • 'Re-appearance / increased populations of food species present' • 'Reduced / eradicated population of pest species present' • 'Treatment signage present' • 'No evidence' • 'Other (specify in notes)'	Valuable Background (NM)	Tick Box
Effectiveness of previous treatment/ number killed		Valuable Background (NM)	Number
Previous treatment effectiveness assessment method	Must be one of the following strings: • 'Anecdotal - 3rd party observations' • 'Anecdotal - personal observations' • 'Measurable change in evidence / signs of presence' • 'Measurable change in trapping success rate' • 'Method-based population survey – food species abundance (specify method in notes)' • 'Method-based population survey – target species abundance (specify method in notes)' • 'Other (specify in notes)'	Valuable Background (NM)	Tick Box
Recommended for initial or follow up treatment	Must be one of the following strings: • 'Animal pest disease management - quarantine' • 'Animal pest disease management - treatment' • 'Bait & trap' • 'Bait only' • 'Biological control agents' • 'Exclusion fencing (please specify fence details in a separate 'Fencing' activity)' • 'Fumigation' • 'Harbour destruction' • 'Positive competition' • 'Spotlight / daylight cull' • 'Trap & destroy' • 'Trap & remove' • 'Other (specify in notes)'	Valuable Background (NM)	Drop Down List

Notes		Valuable Background (NM)	

Pest Observation and Monitoring Details

⊗ Nested table - can add rows if more than one pest species

Field	Description	Data Use	Type
Assessor		Valuable Background (NM)	Free Text
⊗ Pest species		**Programme KPI (M)**	ALA List
⊗ Area sampled (ha)		**Programme KPI (M)**	Number
⊗ Assessment method	Must be one of the following strings: • 'Anecdotal - 3rd party observations' • 'Anecdotal - personal observations' • 'Evidence / signs of presence – abundance / density / recency' • 'Method-based population survey – food species abundance (specify method in notes)' • 'Method-based population survey – target species abundance (specify method in notes)' • Trapping success rate • 'Other (specify in notes)'	**Programme KPI (M)**	Drop Down List
⊗ Population density	Must be one of the following strings: • '< 10 individuals or colonies / Ha' • '11 - 100 individuals or colonies / Ha' • '101 - 1000 individuals or colonies / Ha' • '> 1000 individuals or colonies / Ha'	**Programme KPI (M)**	Drop Down List
⊗ Population estimate confidence		Valuable Background (NM)	Number
⊗ Population mobility	Must be one of the following strings: • 'Resident' • 'Transient' • 'Uncertain'	Valuable Background (NM)	Drop Down List
Notes		Valuable Background (NM)	

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Photo points

Photo points		Valuable Background (NM)	

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

No. of pest species monitoring actions undertaken
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Plant Survival Survey

Definition
Activities that are primarily aimed at monitoring the success and effectiveness of revegetation activities.

Information required:
- Major theme
- Vegetation Monitoring Results
- Participant Information
- Photopoints

Vegetation Monitoring Results

⊗ Nested table - can add rows if more than one species

Description	Field	Data Use	Type
Type of revegetation method	Must be one of the following strings: • 'Direct drill seeding' • 'Hand broadcast seeding' • 'Hand planting' • 'Machine planting' • 'Natural regeneration from threat exclusion / removal'	Valuable Background (NM)	Drop Down List
Counting method	Must be one of the following strings: • 'Direct count' • 'Calculated estimate –stratified sample (plot based) ' • 'Calculated estimate - stratified sample (transect based) ' • 'Extrapolated estimate – non- stratified sample' • 'Remote sensing estimate'	**Project Information (M)**	Drop down List
⊗ Species		**Project Information (M)**	ALA List
⊗ Number planted		**Program KPI (M)**	Number
⊗ Seed sown (kg)		**Project Information (M)**	Number
⊗ Number surviving		**Project Information (M)**	Number
⊗ Survival rate (%)		**Program KPI (M)**	Number
⊗ Mature Height	Must be one of the following strings: • Over 2m • Under 2m	**Program KPI (M)**	Drop Down List
⊗ Notes		Valuable Background (NM)	Free Text

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number

Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Photo points

Photo points	Valuable Background (NM)

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

Average survivability of tubestock and seedstock (%)
Total number of revegetation monitoring activities undertaken
Total No. of plants surviving with mature height > 2m
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Vegetation Assessment – Commonwealth Government Methodology

Definition

Provides an opportunity to record vegetation condition data collected using the Australian Government Department of the Environment Biodiversity Fund methodology

Information required:

- Sampling site information
- Photo points
- Field Sheet 1 – Ground cover
- Field Sheet 2 – Exotic fauna
- Field Sheet 3 – Overstorey and midstorey projected crown cover
- Field Sheet 4 – Crown type
- Field Sheet 5 – Species diversity

Sampling site information

Description	Field	Data Use	Type
Recorder Name		Valuable background (NM)	Free Text
The compass bearing of sampled transect (deg mag)		Valuable background (NM)	Number
Type of assessment event	Must be one of the following strings: • 'Initial assessment' • 'Follow-up assessment'	**Project Information (M)**	Drop Down List
Major vegetation group from the Native Vegetation Information System	(see activity form for full list)	Valuable background (NM)	Drop Down List
Major vegetation sub-group from the Native Vegetation Information system	(see activity form for full list)	Valuable background (NM)	Drop Down List
What type of site is this assessment on?	Must be one of the following strings: • Intervention site (where the activities are being undertaken) • Control site (where the activities are not being undertaken)	**Project Information (M)**	Drop Down List
Notes		Valuable background (NM)	Free Text

Photo points

Photo points		Valuable Background (NM)	

Field Sheet 1 – Ground cover

⊗ Nested table – pre-populated at 1m intervals for 50m

Field	Description	Data Use	Type
⊗Point (m)	Pre-populated for 50 points	Valuable background (NM)	n/a
⊗Native plants	The number of individual native plants touched by the staff within 1 metre of the ground at the sampling point	Valuable background (NM)	Number
⊗Exotic Plants	The number of individual exotic plants touched by the staff within 1 metre of the ground at the sampling point	Valuable background (NM)	Number
⊗Is there a cryptogam present?	Yes/No	Valuable background (NM)	Tick Box
⊗Is there organic litter present?	Yes/No	Valuable background (NM)	Tick Box
⊗Is there bare ground present?	Yes/No	Valuable background (NM)	Tick Box
⊗Is there rock present?	Yes/No	Valuable background (NM)	Tick Box
⊗Is there water present?	Yes/No	Valuable background (NM)	Tick Box

Field Sheet 2 – Exotic fauna

⊗ Nested table – can add rows for more than one sampling point

Field	Description	Data Use	Type
⊗ Point		**Project Information (M)**	Number
⊗ Evidence	Must be one of the following strings: • 'Hole' • 'Scats' • 'Live' • 'Tracks' • 'Fur or feathers' • 'Warren' • 'Den' • 'Soil' • 'Scratchings' • 'Damage' • 'Other'	**Project Information (M)**	Drop Down List
⊗ Notes		Valuable background (NM)	Free Text

Field Sheet 3 – Overstorey and midstorey projected crown cover

⊗ Nested tables – can add rows for more than one. Refer to activity form for more details

Field	Description	Data Use	Type
Native overstorey			
⊗ Start (m)	The distance in metres along the transect from the origin where foliage from an individual plant begins to project over the path of the transect. Each individual plant with projecting foliage should be recorded separately.	Valuable background (NM)	Number
⊗ End (m)	The distance in metres along the transect from the origin where foliage from an individual plant ceases to project over the path of the transect.	Valuable background (NM)	Number

Exotic overstorey			
⊗ Start (m)	The distance in metres along the transect from the origin where foliage from an individual plant begins to project over the path of the transect. Each individual plant with projecting foliage should be recorded separately.	Valuable background (NM)	Number
⊗ End (m)	The distance in metres along the transect from the origin where foliage from an individual plant ceases to project over the path of the transect.	Valuable background (NM)	Number
Native midstorey			
⊗ Start (m)	The distance in metres along the transect from the origin where foliage from an individual plant begins to project over the path of the transect. Each individual plant with projecting foliage should be recorded separately.	Valuable background (NM)	Number
⊗ End (m)	The distance in metres along the transect from the origin where foliage from an individual plant ceases to project over the path of the transect.	Valuable background (NM)	Number
Exotic midstorey			
⊗ Start (m)	The distance in metres along the transect from the origin where foliage from an individual plant begins to project over the path of the transect. Each individual plant with projecting foliage should be recorded separately.	Valuable background (NM)	Number
⊗ End (m)	The distance in metres along the transect from the origin where foliage from an individual plant ceases to project over the path of the transect.	Valuable background (NM)	Number

Field Sheet 4 – Crown type

⊗ Nested table – pre-populated for 10 sampling points

Field	Description	Data Use	Type
Distance along transect (m)	The distance from the origin along the sampling transect in metres at which canopy type percentage is recorded.	Valuable background (NM)	Number
Crown type (%)	The canopy foliage cover estimated using the Vegetation Assessment – Commonwealth methodology, expressed as a percentage.	Valuable background (NM)	Number

Field Sheet 5 – Species diversity

⊗ Nested table – Can add rows if more than one species

Field	Description	Data Use	Type
⊗ Species		**Project Information (M)**	ALA List
⊗ Native or exotic	Must be one of the following strings: • 'Native' • 'Exotic'	Valuable background (NM)	Drop Down List

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

No. site assessments undertaken using the Commonwealth government vegetation assessment methodology

Vegetation Assessment – BioCondition (QLD)

- Form yet to be completed

Vegetation Assessment - BioMetric (NSW)

- Form yet to be completed

Vegetation Assessment - Bushland Condition Monitoring (SA)

- Form yet to be completed

Vegetation Assessment - Habitat Hectares (VIC)

- Form yet to be completed

Vegetation Assessment - Native Vegetation Condition Assessment and Monitoring (WA)

- Form yet to be completed

Vegetation Assessment - TasVeg (TAS)
- Form yet to be completed

Water Quality Survey

Definition

Activities which involve monitoring of water quality by the collection of standard water quality measurement data.

Information required:
- Major theme
- General information and participants
- Environmental information at the time of sampling
- Water quality measures

General information and participants

Field	Description	Data Use	Type
Sampler name		Valuable Background (NM)	Free Text
Water body name		**Programme KPI (M)**	Free Text
Type of water body	Must be one of the following strings: • 'Estuary' • 'Freshwater stream/channel' • 'Freshwater dam/lake' • 'Saline stream/channel' • 'Saline dam/lake'	**Programme KPI (M)**	Drop Down List
Number in sampler group		Valuable Background (NM)	Number
Number of volunteer participants		Valuable Background (NM)	Number
Survey time		Valuable Background (NM)	Number
Survey duration (hrs)		Valuable Background (NM)	Number

Environmental information at the time of sampling

Field	Description	Data Use	Type
Rainfall in last seven days	Must be one of the following strings: • 'Heavy' • 'Moderate' • 'Light' • 'Nil'	Valuable Background (NM)	Drop Down List
Rain (mm)		Valuable Background (NM)	Number
Water level or flow	Must be one of the following strings: • 'Low' • 'Medium' • 'High' • 'Flood' • 'No flow' • 'Dry/Isolated pool'	Valuable Background (NM)	Drop Down List
Rate of flow		Valuable Background (NM)	Free Text
Site observations		Valuable Background	Free Text

Field	Description	Data Use	Type
		(NM)	

Water quality measurements

Field	Description	Data Use	Type
Air temperature (C)		Valuable Background (NM)	Number
Water temperature (C)		Valuable Background (NM)	Number
pH (pH units)		Valuable Background (NM)	Number
Electrical connectivity (µS/cm)		Valuable Background (NM)	Number
Turbidity (NTUs)		Valuable Background (NM)	Number
Nitrates (mg/L as N)		Valuable Background (NM)	Number
Did you calibrate your EC meter?	Must be one of the following strings: • Yes • No	Valuable Background (NM)	Drop Down List
Total Nitrogen (mg/L as N)		Valuable Background (NM)	Number
Available Phosphate (mg/L)		Valuable Background (NM)	Number
Total Phosphate (mg/L)		Valuable Background (NM)	Number
Dissolved Oxygen (mg/L)		Valuable Background (NM)	Number
Dissolved Oxygen (% sat)		Valuable Background (NM)	Number
Faecal Coliforms (CFU/100mL)		Valuable Background (NM)	Number
E. coli (CFU/100mL)		Valuable Background (NM)	Number
Water testing notes / issues		Valuable Background (NM)	Free Text

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

No. of water quality monitoring events undertaken

Weed Mapping and Monitoring

Definition

Provides an opportunity to record data from weed mapping and monitoring undertaken as part of a project

Information required:

- Major theme
- Evidence of weed treatment
- Weed observation monitoring details
- Participant information
- Photo points

Evidence of weed treatment

Field	Description	Data Use	Type
Evidence of previous treatment	Must be one of the following strings: • 'Bio-control agents active' • 'Dead plants' • 'Death of growing tips' • 'Foliar reduction' • 'Leaf yellowing' • 'Reduced seed production' • 'Root/stem rot present' • 'No evidence' • 'Other (specify in notes)'	Valuable Background (NM)	Tick Box
Effectiveness of previous treatment		**Programme KPI (M)**	Number
Recommended treatment	Must be one of the following strings: • 'Biological control - Biological agents (indicate in notes)' • 'Chemical control - Basal bark spraying' • 'Chemical control - Cut and swab' • 'Chemical control - Cut stump' • 'Chemical control - Foliar spraying' • 'Chemical control – Splatter Gun' • 'Chemical control - Stem injection' • 'Chemical control - Stem scraper' • 'Chemical control - Wick applicators' • 'Environmental management - Fire' • 'Environmental management - moisture & nutrient control' • 'Environmental management - over-planting' • 'Manual control - Grubbing/chipping' • 'Manual control - Hand pulling' • 'Mechanical control - Dozing' • 'Mechanical control - Felling' • 'Mechanical control - Mowing' • 'Mechanical control - Pushing' • 'Mechanical control - Slashing' • 'Other (specify in notes)'	Valuable Background (NM)	Drop Down List
Notes		Valuable Background (NM)	

Weed observation monitoring details

⊗ Nested table - can add rows if more than one type of weed species

Field	Description	Data Use	Type
⊗ Weed Species		**Programme KPI (M)**	ALA List
⊗ Weed Cover		**Programme KPI (M)**	Number
⊗ Infestation density	Must be one of the following strings: • 'Dense general cover' • 'Dense patches' • 'Few scattered plants' • 'Moderately dense general cover' • 'Moderately dense scattered patches' • 'Sparse general cover' • 'Sparse scattered patches'	Valuable Background (NM)	Drop Down List
⊗ Health	Must be one of the following strings: • 'Dead' • 'Healthy' • 'Stressed'	Valuable Background (NM)	Drop Down List
⊗ Reproductive status	Must be one of the following strings: • 'Flowering' • 'Immature' • 'Not recorded' • 'Seeding' • 'Vegetative and mature'	Valuable Background (NM)	Drop Down List
⊗ Weed status	Must be one of the following strings: • 'Active infestation' • 'Closed' • 'New infestation' • 'Under control' • 'Under monitoring' • 'Unknown'	Valuable Background (NM)	Drop Down List
Notes		Valuable Background (NM)	

Participant Information

Field	Data use	Type
Number of participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of new people attending project activities	**Programme KPI (M)**	Number
Number of Indigenous participants (i.e. not employed on this project)	**Programme KPI (M)**	Number
Number of Indigenous on-country visits	**Programme KPI (M)**	Number
Number of community groups (non delivery partners) participating	**Programme KPI (M)**	Number
Number of farming entities participating in project activities for the first time	**Programme KPI (M)**	Number

Photo points

Photo points	Valuable Background (NM)	

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

No. of activities undertaken weed monitoring
No. of volunteers participating in project activities
No. of Indigenous participants at project events
Total No. of new participants (attending project events or the first time)

Output targets

These can be assigned in a project as an output targets which will appear on your project dashboard

SUMMARY OF OUTPUTS

Go to http://ecodata.ala.org.au/documentation/index

The scores below are the values which are displayed as outputs for specific activity forms. Scores in bold can be assigned as output targets, these will then be shown visually on the project dashboard with progress against the target displayed. Not all output scores are mandatory fields in the associated form and not all activity forms have output targets, therefore not all forms are shown in the table below

Activity Forms

Activity form	Output Scores
Community Participation and Engagement	• **Total No. of community participation and engagement events run** • Total amount of time (Hrs) over which events have run • No. of events run by purpose of event • No. of events by type of industry
Conservation Actions for Threatened Species and Communities	• No. of activities undertaking species conservation actions • No. of activities implementing conservation actions by species • Total No. of species conservation actions undertaken • No. of conservation actions undertaken by species protected. • No. of individual animals in captive breeding programs • No. of individual animals released back into the wild from breeding and propagation programmes. • Area (Ha) impacted by conservation action type • **No. of protection mechanisms implemented** • No. of protection mechanisms implemented by protection mechanism type • **Area (Ha) covered by Agreement mechanisms** • Area (Ha) under agreement by protection mechanism type
Conservation Grazing Management	• Total No. of activities undertaken involving conservation grazing • **Area managed with conservation grazing (Ha) (Ha)** • Proportion of activities undertaking conservation grazing by stock management reason • Proportional breakdown of the area managed with conservation grazing by species used
Debris Removal	• Total No. of debris removal activities • No. of activities removing debris by types of material • No. of activities removing debris by removal method • Area (Ha) covered by debris removal activities (Ha) • **Weight of debris removed (Tonnes) (Tonnes)** • Weight of debris removed by type of material (Tonnes) • **Volume of debris removed (m3) (m3)** • Volume of debris removed by type of material (m3)
Disease Management	• No. of activities undertaking disease management • No. of activities undertaking disease management by purpose • Proportion of activities undertaking disease management by method • Total number of individuals or colonies treated / quarantined • **Total area (Ha) treated / quarantined** • Total area (Ha) treated / quarantined by species • Area (Ha.) covered by disease management actions by purpose • Proportion of area treated / quarantined (Ha.) by management method

	• Total number of individuals or colonies treated / quarantined by management method
	• Average cost of treatment per hectare ($ / Ha.) ($/Ha)
Erosion Management	• No. of activities undertaking erosion control works
	• **Total No. of erosion control structures installed**
	• **Length of stream/coastline treated (Km) (Km)**
	• **Erosion area treated (Ha) (Ha)**
	• No. of activities which installed erosion control structures by type of structure
	• Proportion of erosion area treated (Ha) by the type of erosion treated
	• Proportion of erosion area treated (Ha) by the type of management method used
Fauna Survey	• **No. of fauna surveys undertaken**
	• Total number of fauna species records
	• Total No. of individual animals recorded
Fencing	• **Total length of fence (Km) (kilometres)**
	• Total length of fence (Km) by the type of fence erected (kilometres)
	• Proportion of activities by fence type
	• Length of fence (as a %) by fence purpose
	• **Area protected by fencing (Ha)**
	• Proportion of activities by fence purpose
Fire Management	• No. of activities undertaking fire management measures
	• **Burnt area (Ha) (Ha)**
	• No. of activities by reason for burn
	• No. of activities by type of fire event
Flora Survey	• **No. of flora surveys undertaken**
	• Total number of flora species records
	• Total No. of individual plants recorded
Heritage Conservation	• **Total No. of activities undertaking heritage conservation actions**
	• No. of activities by type of heritage work
	• No. of activities on sites by the level of heritage listing
Indigenous Employment and Businesses	• Total No. of Indigenous people employed
	• **No. of Indigenous people employed PT (rangers)**
	• **No. of Indigenous people employed FT (rangers)**
	• **No. of Indigenous people employed PT (non-rangers)**
	• **No. of Indigenous people employed FT (non-rangers)**
	• **No. of new enterprises established**
	• **No. of formal (contractual) engagements with Indigenous enterprises**
Indigenous Knowledge Transfer	• Total No. of activities involving the sharing of Indigenous knowledge
	• No. of activities organised or run by Indigenous people
	• **No. of on-country visits involving both older and younger people together**
	• No. of activities in which Indigenous knowledge was documented
	• Total No. of Indigenous datasets shared publicly
	• Total No. of Indigenous partnerships formally established
Management Plan Development	• No. of activities undertaking plan development work
	• No. of new plans developed
	• No. of Plan actions addressed

	• No. of plan development activities by type of plan
Management Practice Change	• **Total No. of farming entities adopting sustainable practice change**
	• **Area of land (Ha) changed to sustainable practices (Ha)**
	• **Area of land (Ha) on which improved management practices have been implemented (Ha)**
	• Area covered by changed management practices by industry type
	• No. of farm/fisher entities adopting changed management practices by industry type
	• No. of people influenced by changed management practices by industry type
	• Proportion of actions implementing sustainable practices by type of change facilitation strategy.
	• Proportional breakdown of the area covered by practice changes (Ha) by the reasons for changing management practices
	• Proportional breakdown of the No. of entities adopting practice change by the reasons for changing management practices
	• Proportional breakdown of the No. of people influenced by the reasons for changing management practices
	• Proportional breakdown of the area covered by practice changes by the public good outcomes from changing management practices
	• Proportional breakdown of the No. of entities adopting practice change by the public good outcomes from changing management practices
	• Proportional breakdown of the No. of people influenced by the public good outcomes from changing management practices
	• Proportional breakdown of the area covered by practice changes by the type of change facilitation strategy
	• Proportional breakdown of the No. of entities adopting practice change by the types of change facilitation strategies used.
	• Proportional breakdown of the No. of people influenced by the change facilitation strategy
Participant Information (all forms)	• **No of volunteers participating in project activities**
	• **No of Indigenous participants at project events.**
	• **Total No. of new participants (attending project events for the first time)**
	• Total No. of unique farming entities engaged
Pest Animal Survey & Monitoring	• Total area sampled (Ha) for pest animal monitoring
	• **No. of pest species monitoring actions undertaken**
	• No. of pest monitoring actions by species
	• Area (Ha) sampled/monitored for pest animals by species
	• No. of observation records by population assessment methodology
Pest Management	• No. of activities undertaking pest management
	• Proportion of activities undertaking pest management by management method
	• **Area covered (Ha) by pest treatment actions (Ha)**
	• Treated area (Ha) by species
	• **Total No. of individuals or colonies of pest animals destroyed**
	• No. of individual animals and colonies killed / removed by species
	• No. of individual animals and colonies killed / removed by treatment method
	• Average cost of treatment per hectare ($ / Ha.)
	• Breakdown of pest management activities by type of partner

	• Total No. of pest animal records reported
Plant Propagation	• **Total No. of plants grown and ready for planting**
	• Total weight (Kg) of seed germinated to produce the finished stock
	• No. of plants grown by type of finished stock
	• No. of plants germinated by type of preparation technique
Plant Survival Survey	• **Total number of revegetation monitoring activities undertaken**
	• No. of activities monitoring revegetation works by counting method
	• No. of activities monitoring revegetation works by revegetation method
	• Total No. of plants surviving
	• **Total No. of plants surviving with mature height > 2 metres**
	• **Average survivability of tubestock and seedstock (%)**
	• Average survival rate by species for monitored activities
Project Administration	• Total hours spent undertaking different types of project administration tasks
Public Access and Infrastructure	• **No. of activities implementing access control works**
	• **Total No. of structures installed for access management**
	• **Area protected by access control installations (Ha)**
	• Proportion of structures installed for access management by type of structure
	• Proportion of actions undertaken for access management by purpose
	• Proportion of actions undertaken for access management by management method
	• No. of activities undertaking infrastructure works
	• **No. of infrastructure installations / facilities established**
	• No. of installations by type of infrastructure
Research	• Total No. of research activities undertaken
	• No. of research activities by type of research
Revegetation	• **Area of revegetation works (Ha) (Ha)**
	• Length (kilometres) of waterway / coastline revegetated
	• **Number of plants planted**
	• Total No. of species occurrence records
	• No. of plants planted by species
	• **Kilograms of seed sown (Kg)**
	• Kilograms of seed sown by species
	• Proportion of activities undertaking revegetation by environmental benefit type
	• No. of activities undertaking revegetation by revegetation method
	• No. of activities increasing connectivity by type of connection
	• **No. of plants planted > 2 metres in height**
	• **Kilograms of seed sown of species expected to grow > 2 metres in height**
	• **No. of plants planted < 2 metres in height**
	• **Kilograms of seed sown of species expected to grow < 2 metres in height (Kg)**
Seed Collection	• **Total seed collected (Kg) (Kg)**
	• Total No. of species records
	• Kg of seed collected by species (Kg)
Site Monitoring Plan	• Number of site preparation actions undertaken
Site Preparation	• **Total area prepared (Ha) for follow-up treatment actions (Ha)**

	• Area prepared (Ha) by type of preparation works (Ha)
	• Proportion of actions contributing to the preparation of land for subsequent actions by the type of subsequent action
Training and Skills Development	• **Total No. of people completing formal training courses**
	• No. of activities undertaken which involved formal training
	• No. of courses attended by project participants
	• No. completing courses by course type
	• No. completing courses by qualification level
	• No. of activities indicating application of enhanced skills
	• Application of enhanced skills by type
Vegetation Assessment – Cwth methodology	• **No. of site assessments undertaken using the Commonwealth government vegetation assessment methodology**
	• No. of vegetation assessments using the Commonwealth methodology by the type of assessment event
	• No. of vegetation assessments using the Commonwealth methodology by the type of site
	• Total No. of species records (as identified using the Commonwealth government vegetation assessment methodology)
	• Proportion of native : exotic species recorded (as identified using the Commonwealth government vegetation assessment methodology)
	• No. of occurrences of evidence of the presence of exotic fauna by the type of evidence (using the Commonwealth government vegetation assessment methodology)
Water Management	• No. of water management activities implemented
	• No. of hydrological structures installed
	• **Area (Ha) managed for water values (Ha)**
	• Proportion of area (Ha) managed by environmental benefit type
	• Proportion of area (Ha) managed by type of water body
	• Proportion of area (Ha) managed by water use purpose
Water Quality Survey	• **No. of water quality monitoring events undertaken**
Weed Mapping & Monitoring	• **No. of activities undertaking weed monitoring**
	• Area (Ha) of weed cover monitored
	• Frequency of reported weed observation/monitoring records by infestation status
	• Total area (Ha) of reported weed cover by species
	• Average effectiveness of Previous Treatment (% killed) (%)
	• Proportional breakdown of the No. of reports of different types of previous treatment evidence
Weed Treatment	• **Total new area treated (Ha) (Ha)**
	• Total lineal length (Km) of stream frontage and/or roadside treated for weeds.
	• Average cost ($/Ha) of weed treatment
	• Total No. of weed records reported
	• Proportion of activities treating weeds by type of treatment event
	• No. of activities treating weeds by species treated
	• Proportion of activities treating weeds by treatment method
	• No. of activities treating weeds by treatment objective
	• No. of activities treating weeds by type of delivery partner
	• Total area (Ha.) of weed treatment by main activity partner

	• Total area (Ha.) of weed treatment by treatment objective
Works Planning and Risk	• No. of threat and risk issues by type of issue