



Australian Government

Department of Climate Change, Energy,  
the Environment and Water

# Environment Outcome Logics for Regional Delivery Partners Panel

---

[DCCEEW.gov.au](http://DCCEEW.gov.au)

# PROGRAM LOGIC - Outcome 1: Species and Landscapes

To mitigate new and established threats (such as feral pests and weeds) and restore habitat to support our domestic and international priorities

## LONG-TERM OUTCOMES (10 YEARS)

### Threatened Species (TS)

- The trajectory of species targeted under the Threatened Species Action Plan 2022-2032 and other EPBC Act listed Species is improved
- New extinctions of plants and animals are prevented

### Threatened Ecological Communities (TECs) and priority places

- The condition of targeted EPBC Act listed Threatened Ecological Communities and identified priority places under the Threatened Species Action Plan 2022-2032 is improved

## MEDIUM-TERM OUTCOMES (5 YEARS)

### Threatened Species

- Targeted threatened species (TS) are on track for improved trajectory
- Species at high risk of imminent extinction are identified and supported to persist
- Priority species are being assisted to strengthen reliance and adaptive capacity for climate change
- Increased leadership and/or participation of First Nations people in the management and recovery of threatened species

### Threatened Ecological Communities and priority places

- The implementation of priority actions is leading to an improvement in the condition of targeted TECs and priority places
- Resilience to climate change and extreme events has been increased
- Increased leadership and/or participation of First Nations people in the management and recovery of threatened ecological communities and priority places

## SHORT-TERM OUTCOMES (1-3 YEARS) <sup>b</sup>

### Managing Threats

- Pest predator and competitor species have been controlled or are under active, long-term control programs.
- Threats from disease have been contained, reduced or excluded

### Improving Habitat

- Land management practices have improved
- Quality of (TS/TECs) habitat has improved
- Area/Extent of (TS/TECs) habitat has increased
- Increased connectivity between patches
- Quality of breeding and foraging habitat is improved

### Creating insurance populations

- Existing populations have been protected
- Re-introductions have enhanced wild populations

### Climate adaption and resilience

- Climate change resilience and adaptive capacity actions underway

### First Nations People and community involvement

- First Nations people are leading and/or participating in recovery activities

## KEY PROJECT SERVICES <sup>c</sup>

### Managing Threats

- Controlling pest animals
- Removing weeds
- Managing disease

### Supporting Services

- Communication materials
- Community/stakeholder engagement

### Improving Habitat

- Revegetating habitat
- Implementing fire management actions
- Controlling access
- Improving land management practices
- Habitat augmentation
- Improving hydrological regimes for site eco-hydrology

### Regional Capacity Services

- Maintain appropriate governance frameworks and core capabilities

### Creating insurance populations

- Establishing and maintaining pest animal-free enclosures
- Captive breeding, translocation or re-introduction programs
- Seed collection and propagation
- Undertaking emergency interventions to prevent extinctions

## DELIVERY AGENTS

- Service Providers
- Landcare Groups and other NFP groups
- DCCEEW
- First Nations People
- NGOs
- Other (e.g. State Government)

## CONSERVATION AND MANAGEMENT PLANS

- Species Recovery Plans
- Threat Abatement Plans
- Conservation advices
- TEC listing documentation
- Key threatening processes (and where applicable SPRAT database)

## Long and Medium-term Outcome Indicators

- On ground biodiversity monitoring to assess species trajectory and landscape condition
- Objectives/targets linked to Threatened Species Action Plan 2022-2032 and EPBC Act conservation plans
- % of projects medium-term outcomes that are achieved <sup>a</sup>
- % of project service measures that have achieved their end of project targets <sup>a</sup>
- Proportion of targeted TECs demonstrating improvement to a higher condition class (where these have been specified in national conservation plans)
- Proportion of projects incorporating First Nations people recovery activities/conservation advice

**Assumptions:** Impacts of program are maintained in the long term

## Short-term Outcome Indicators

- % of project short-term outcomes that are achieved <sup>a</sup>
- % of target measures that have achieved their targets at mid term <sup>a</sup>
- Proportion of projects incorporating First Nations people recovery activities/conservation advice

**Assumptions:** Projects are of sufficient scope across TS and TECs at the national/regional scale to maintain or improve overall trajectory and condition

## Project Service Indicators

- Project service indicators and target measures in MERIT MERI Plans (where applicable, baseline data is developed at project commencement to support delivery of identified program/project outcomes)

### Assumptions:

- All key threats and restoration opportunities have been identified with services being undertaken to support identified outcomes, and future legacy activities planned
- Spatial coverage of projects (including actions) have covered a significant proportion of the TS/TEC distribution to have a material positive impact on its overall condition or at critical locations for the TS/TEC
- Project activities are adequately resourced and sufficiently effective to have a material positive impact on TS/TEC trajectory over the longer term
- On-ground activities were not adversely impacted by significant climatic events or human interference

<sup>a</sup>DCCEEW Corporate reporting metrics, <sup>b</sup>Includes incorporating First Nations peoples ecological knowledge and conservation activities defined through relevant conservation and management plans, <sup>c</sup>Includes relevant monitoring/survey services

## PROGRAM LOGIC - Outcome 2: World Heritage Protection

To support conservation activities in World Heritage listed properties such as predator control, revegetation and managed fire regimes

### LONG-TERM OUTCOME (10 YEARS)

The outstanding universal value of world heritage properties listed for their natural heritage value is maintained and improved

### MEDIUM-TERM OUTCOMES (5 YEARS)

Threats to the outstanding universal value of world heritage properties listed for their natural heritage value have been reduced through the implementation of priority actions

#### Managing Threats

- Threats from climate change, extreme events and invasive species have been reduced
- Threats from disease have been reduced
- Increased leadership and/or participation of First Nations people in the management of threats to World Heritage properties

#### Improving land management practices and protecting habitat

- Threats from inappropriate fire management are reduced
- Threats from inappropriate management of human impacts, climate change and extreme events are reduced
- Increased leadership and/or participation of First Nations people in the management and protection of World Heritage properties

### SHORT-TERM OUTCOMES (1-3 YEARS) <sup>b</sup>

#### Managing Threats

- Pest predator and competitor species have been controlled
- Threats from disease have been contained or reduced

#### Improving land management practices and protecting habitat

- Inappropriate fire regimes have been reduced or halted
- Land management practices have improved (within and around heritage properties)
- Actions to reduce nutrient levels have been implemented, and nutrient levels are beginning to stabilise/improve

#### Climate adaption and resilience

- Climate change resilience and adaptive capacity actions underway

#### First Nations People and community involvement

- First Nations people are leading and/or participating in management and protection activities

### KEY PROJECT SERVICES <sup>c</sup>

#### Managing Threats

- Controlling pest animals
- Removing weeds
- Managing disease

#### Supporting Services

- Communication materials
- Community/stakeholder engagement

#### Improving land management practices and protecting habitat

- Implementing fire management actions
- Improving land management practices
- Controlling access
- Habitat augmentation
- Revegetating habitat
- Remediating riparian and aquatic areas

#### Regional Capacity Services

- Maintain appropriate governance frameworks and core capabilities

### DELIVERY AGENTS

- Service Providers
- Landcare Groups
- DCCEEW
- First Nations People
- State Government counterparts

### CONSERVATION AND MANAGEMENT PLANS

- Ramsar Ecological character description or assessment
- Threat Abatement Plans
- Species Recovery Plans
- Conservation advices
- Key threatening processes (and where applicable SPRAT database)

### Long and Medium-term Outcome Indicators

- On ground biodiversity monitoring to assess landscape condition
- % of project medium-term outcomes that are achieved <sup>a</sup>
- % of project service measures that have achieved their end of project targets <sup>a</sup>
- Proportion of World Heritage sites covered by projects
- Proportion of projects incorporating First Nations people recovery activities/conservation advice

**Assumptions:** Impacts of program are maintained in the long term.

### Short-term Outcome Indicators

- % of projects short-term outcomes that are achieved <sup>a</sup>
- % of target measures that have achieved their targets at mid term <sup>a</sup>
- Proportion of projects incorporating First Nations people recovery activities/conservation advice

**Assumptions:** Projects are of sufficient scope across World Heritage areas to maintain or improve overall trajectory and condition

### Project Service Indicators

- Project service indicators and target measures in MERIT MERI Plans (where applicable, baseline data is developed at project commencement to support delivery of identified program/project outcomes)

#### Assumptions:

- Projects (and associated priority actions) covered a significant proportion of the targeted sites to have a material positive impact on their overall condition
- Projects were adequately resourced, sufficiently effective, and had sufficient coverage of the world heritage area (and surrounds) to have material positive impact on the natural heritage components of its outstanding universal value
- On-ground activities were not adversely impacted by significant climatic events or human interference

## PROGRAM LOGIC - Outcome 3: Ramsar Wetlands Protection

- To support conservation activities in wetlands recognised under the Ramsar Convention such as eradicating and managing invasive species.
- Priority actions at targeted Ramsar sites will reduce threats, restore or maintain ecological character and increase climate change resilience.

### LONG-TERM OUTCOME (10 YEARS)

The ecological character of targeted Ramsar sites is maintained and/or improved, building resilience to climate change

### MEDIUM-TERM OUTCOMES (5 YEARS)

Priority actions at targeted Ramsar sites will reduce threats, restore or maintain ecological character and increase climate change resilience

#### Managing Threats

- The critical components, processes and services of the wetland actively maintained and/or improved
- Absence/reduction of non-native species
- Increased leadership and/or participation of First Nations people in the management of threats to Ramsar sites
- Adaptive management planning and actions are building resilience to extreme climate events

#### Protecting and Improving Habitat

- Wetland biota and/or abundance is maintained and improved
- Hydrological regimes have been restored and maintained
- Improved condition of wetland vegetation/habitat
- Quality of breeding, foraging and roosting habitat is improved
- Increased leadership and/or participation of First Nations people in the restoration and/or maintenance of the ecological character of Ramsar sites

### SHORT-TERM OUTCOMES (1-3 YEARS) <sup>b</sup>

#### Managing Threats

- Inappropriate land management practices have decreased within the catchment
- Pest predator and competitor species have been controlled
- Appropriate fire management regimes within and external to site

#### Protecting and Improving Habitat

- Area and quality of suitable wetland habitat has increased and/or is maintained
- Water quality has been stabilised and/or improved
- Improved access control to protect sensitive species and habitats

#### Climate adaption and resilience

- Climate change resilience and adaptive capacity actions underway to improve and/or maintain the ecological character of Ramsar sites

#### First Nations People and community involvement

- First Nations people are leading and/or participating in restoration, maintenance and protection activities

### KEY PROJECT SERVICES <sup>c</sup>

#### Managing Threats

- Controlling pest animals
- Removing weeds
- Improving land management practices

#### Protecting and Improving Habitat

- Controlling access
- Habitat augmentation
- Improving hydrological regimes for site eco-hydrology
- Remediating riparian and aquatic areas

#### Supporting Services

- Communication materials
- Community/stakeholder engagement

#### Regional Capacity Services

- Maintain appropriate governance frameworks and core capabilities

### DELIVERY AGENTS

- Service Providers
- Landcare Groups
- DCCEEW
- First Nations People
- Other (e.g. State Government)

### CONSERVATION AND MANAGEMENT PLANS

- Ramsar Information sheets
- Ecological character description
- Ramsar Management Plans
- Threat Abatement Plans
- Species Recovery Plans
- Integrated Catchment Strategy
- Conservation advices
- Key threatening processes (and where applicable SPRAT database)
- Climate vulnerability assessment and adaptation planning

### Long and Medium-term Outcome Indicators

- On ground biodiversity monitoring to assess site condition
- % of project medium-term outcomes that are achieved <sup>a</sup>
- % of project service measures that have achieved their end of project targets <sup>a</sup>
- Proportion of Ramsar sites covered by projects
- Proportion of projects incorporating First Nations people recovery activities/conservation advice

**Assumptions:** Impacts of program are maintained in the long term.

### Short-term Outcome Indicators

- % of project short-term outcomes that are achieved <sup>a</sup>
- % of target measures that have achieved their targets at mid term <sup>a</sup>
- Proportion of projects incorporating First Nations people recovery activities/conservation advice

**Assumptions:** Projects are of sufficient scope across Ramsar sites to maintain/improve overall trajectory and condition.

### Project Service Indicators

- Project service indicators and target measures in MERIT MERI Plans (where applicable, baseline data is developed at project commencement to support delivery of identified program/project outcomes)

#### Assumptions:

- All key threats and restoration opportunities have been identified (through assessment plans) with services being undertaken to support identified outcomes
- Project activities have been adequately resourced and have been sufficiently effective to have a material positive impact within a site
- On-ground activities were not adversely impacted by significant climatic events or human interference

### **Acknowledgement of Country**

We acknowledge the Traditional Custodians of Australia and their continuing connection to land and sea, waters, environment and community. We pay our respects to the Traditional Custodians of the lands we live and work on, their culture, and their Elders past and present.

© Commonwealth of Australia 2022

Unless otherwise noted, copyright (and any other intellectual property rights) in this publication is owned by the Commonwealth of Australia (referred to as the Commonwealth).

All material in this publication is licensed under a [Creative Commons Attribution 4.0 International Licence](#) except content supplied by third parties, logos and the Commonwealth Coat of Arms.

The Australian Government acting through the Department of Climate Change, Energy, the Environment and Water has exercised due care and skill in preparing and compiling the information and data in this publication. Notwithstanding, the Department of Climate Change, Energy, the Environment and Water, its employees and advisers disclaim all liability, including liability for negligence and for any loss, damage, injury, expense or cost incurred by any person as a result of accessing, using or relying on any of the information or data in this publication to the maximum extent permitted by law.