



Regional Summary 5.01
Aboriginal Lands Region
South Australia

This Chapter

The first section of the chapter provides an overall summary of investments supported by the NAP and the regional component of the Trust, within the region to 30 June 2005.

The second section summarises the region's investments against the matters for target addressed within the region. This section details the resource condition targets and related management action targets specific to each matter for target addressed through the NAP and the Trust by the region. It also provides a summary of the type of activities supported by these investments and progress in the achievements of these activities to the 30 June 2005.

The third section of the chapter provides the region's assessment of their progress in achieving management action targets and resource condition targets to date, and for those targets anticipated to be achieved during 2004-05.

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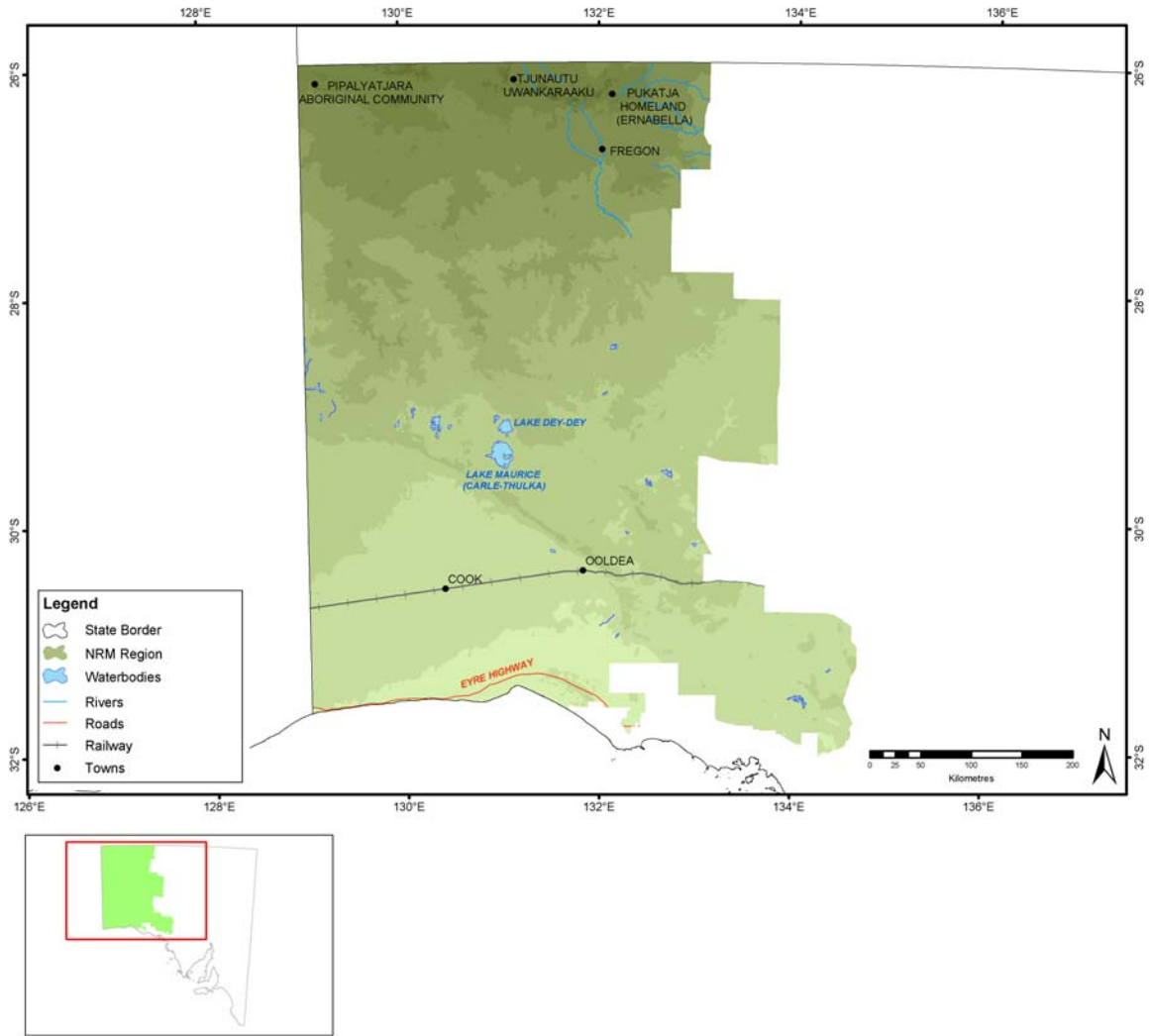
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Administrative arrangements



Administrative Body: Aboriginal Lands Integrated Natural Resource Management Group

Trust region: Aboriginal Lands

NAP region: Not Applicable

Investment summary

This section provides an overall summary of approved investments and expenditure from the various investment streams.

Where applicable, it also details expenditure related to priority funding and regional investments based from accredited regional plans. For these investments, information is provided in relation to the matters for target addressed and the types of activities undertaken. Commencing this year in 2004-05, apart from in Table 1.1, Table 1.2 and Table 1.3, priority action funding and regional investments will be reported together.

Table 1.1 Reported expenditure for approved investments in Aboriginal Lands

| Funding stream | Activity Expenditure (\$) | | | |
|----------------------|---------------------------|------------------|------------------|------------------|
| | July 04 - June 05 | | Total to June 05 | |
| | NAP | Trust | NAP | Trust |
| Foundation funding | | 746,497 | | 1,252,747 |
| Priority action | | | | 2,020,500 |
| Regional investment | | 2,090,300 | | 2,090,300 |
| Regional competitive | | 40,000 | | 40,000 |
| Total | | 2,876,797 | | 5,403,547 |

Table 1.2 Major focus of reported expenditure in Aboriginal Lands

| Matter for target | Activity Expenditure (\$) | | | |
|-----------------------------------|---------------------------|------------------|------------------|------------------|
| | July 04 - June 05 | | Total to June 05 | |
| | NAP | Trust | NAP | Trust |
| Soil Condition | | 50,000 | | 50,000 |
| Rivers and Wetlands | | 110,000 | | 110,000 |
| Nutrients in Aquatic Environments | | 240,000 | | 240,000 |
| Native Vegetation | | | | 1,029,000 |
| Significant Native Species | | 90,000 | | 526,500 |
| Significant Invasive Species | | 662,000 | | 1,217,000 |
| Estuarine, Coastal and Marine | | 22,800 | | 22,800 |
| Other Supporting Activities | | 1,701,997 | | 2,208,247 |
| Total | | 2,876,797 | | 5,403,547 |

Table 1.3 Types of activities in Aboriginal Lands

| Activity Type | Activity Expenditure (\$) | | | |
|----------------------|---------------------------|------------------|------------------|------------------|
| | July 04 - June 05 | | Total to June 05 | |
| | NAP | Trust | NAP | Trust |
| Resource assessment | | 485,000 | | 1,121,500 |
| Planning | | 879,300 | | 1,385,550 |
| Capacity building | | 692,997 | | 1,352,997 |
| On-ground activities | | 819,500 | | 1,543,500 |
| Total | | 2,876,797 | | 5,403,547 |

Investment summary by matter for target

Investments supported by the NAP and the regional component of the Trust, undertaken by the region on a priority basis or through approved regional investment strategies are focussed on the matters for target.

This section provides a summary of the major focus of investments and the reported expenditure related to each of these matters for target. In some cases, investments have had a major focus on more than one matter for target and are not able to be attributed to a particular matter for target. Activities that have been classified as 'other supporting activities', have not been reported in this section.

Each summary for a matter for target describes the expenditure of the activities that contribute to the matter for target. It also provides a description of the outputs achieved through these activities to the 30 June 2005.

Where appropriate to regions with approved investment strategies, each summary also details the management action targets and resource condition targets related to each matter for target addressed through the NAP and the Trust by the region. Where a region has an accredited investment plan and approved investment summary, section three of this Regional Summary summarises the region's assessment of progress towards the achievement of these targets.

Soil condition

Table 2.1.1 Activities with a major focus on soil condition in Aboriginal Lands

| Activities | Activity Expenditure (\$) | | | |
|-----------------------------------|---------------------------|---------------|------------------|---------------|
| | July 04 - June 05 | | Total to June 05 | |
| | NAP | Trust | NAP | Trust |
| Dust Mitigation - ALT, MT, Yalata | | 30,000 | | 30,000 |
| Dust mitigation - APY | | 20,000 | | 20,000 |
| Total | | 50,000 | | 50,000 |

Table 2.1.2 Summary of outputs from activities with a major focus on soil condition in Aboriginal Lands

| Outputs | July 04 - June 05 | | | Total to July 05 | | |
|--|-------------------|-------|-------|------------------|-------|-------|
| | NAP | Trust | Joint | NAP | Trust | Joint |
| On-ground activities | | | | | | |
| Soil management | | | | | | |
| Number of soil erosion engineering sites | | 4 | | | 4 | |

Table 2.1.3 Management action targets with a major focus on soil condition in Aboriginal Lands

| Management action target |
|--|
| Commence implementation of soil erosion control strategy, including revegetation and stock management, in at risk areas by June 2008 |
| Complete implementation of soil erosion control strategy by June 2011 |
| Develop a regional soil erosion control strategy for dust mitigation by June 2005 |
| Map the distribution of all unstable or eroding land systems in the Yalata IPA and establish monitoring by June 2006 |

Table 2.1.4 Resource condition targets with a major focus on soil condition in Aboriginal Lands

| Resource condition target |
|--|
| 80% reduction in the area of dust-prone soils around at risk settlements by 2015 |

Rivers and wetlands

Table 2.2.1 Activities with a major focus on rivers and wetlands in Aboriginal Lands

| Activities | Activity Expenditure (\$) | | | |
|---|---------------------------|----------------|------------------|----------------|
| | July 04 - June 05 | | Total to June 05 | |
| | NAP | Trust | NAP | Trust |
| Water Management Strategies | | 40,000 | | 40,000 |
| Water point and wetland protection strategy - APY | | 40,000 | | 40,000 |
| Water point and wetland protection strategy on MT lands | | 30,000 | | 30,000 |
| Total | | 110,000 | | 110,000 |

Table 2.2.2 Summary of outputs from activities with a major focus on rivers and wetlands in Aboriginal Lands

| Outputs | July 04 - June 05 | | | Total to July 05 | | |
|------------------------------|-------------------|-------|-------|------------------|-------|-------|
| | NAP | Trust | Joint | NAP | Trust | Joint |
| Capacity building | | | | | | |
| Awareness raising activities | | | | | | |
| Number of study tours | | 45 | | | 45 | |

Table 2.2.3 Management action targets with a major focus on rivers and wetlands in Aboriginal Lands

| Management action target |
|---|
| Develop a Groundwater monitoring strategy for the region by June 2005 |
| Develop a regional catchment water management plan by June 2005 |
| Develop a surface water monitoring strategy for the region by June 2005 |
| Develop integrated plan for protection of rock-holes, springs & other water sources by June 2005 |
| Establish ongoing monitoring of ground water levels and surface water flows (as recommended by the water monitoring strategies developed in RP3.1 and RP3.2, by June 2006 |
| Implement study of sustainability of ground water resources of the region by June 2007 |
| Prioritise management actions for the NRM Board from the regional catchment water management plan by June 2006 |
| Protection of Highest priority rock holes, springs and other water sources (as identified by the protection plan developed in RP8.1), by June 2008. |

Table 2.2.4 Resource condition targets with a major focus on rivers and wetlands in Aboriginal Lands

| Resource condition target |
|--|
| Water resources managed sustainably while maintaining or enhancing the condition of water dependant ecosystems by 2015 |

Nutrients in aquatic environments

Table 2.3.1 Activities with a major focus on nutrients in aquatic environments in Aboriginal Lands

| Activities | Activity Expenditure (\$) | | | |
|--|---------------------------|----------------|------------------|----------------|
| | July 04 - June 05 | | Total to June 05 | |
| | NAP | Trust | NAP | Trust |
| Groundwater Investigations in North West Lands | | 50,000 | | 50,000 |
| Water Management | | 190,000 | | 190,000 |
| Total | | 240,000 | | 240,000 |

Table 2.3.2 Management action targets with a major focus on nutrients in aquatic environments in Aboriginal Lands

| Management action target |
|--|
| Identify sites with potential for contamination of surface and ground waters, and develop a risk management plan, by June 2008 |

Table 2.3.3 Resource condition targets with a major focus on nutrients in aquatic environments in Aboriginal Lands

| Resource condition target |
|---|
| Nutrient, bacterial and sedimentation levels reduced to predicted natural levels in water resources used by community groups by June 2008 |

Native vegetation

Table 2.4.1 Activities with a major focus on native vegetation in Aboriginal Lands

| Activities | Activity Expenditure (\$) | | | |
|---|---------------------------|-------|------------------|------------------|
| | July 04 - June 05 | | Total to June 05 | |
| | NAP | Trust | NAP | Trust |
| Anangu Pitjantjatjara Yankunytjatjara Land Management Revegetation Support and Training | | | | 69,000 |
| Continuation of Traditional Land Management on the Anangu Pitjantjatjara Lands, Eastern and Central North Regions | | | | 300,000 |
| Cultural and Habitat Enhancement on Aboriginal Lands in South Australia | | | | 660,000 |
| Total | | | | 1,029,000 |

Table 2.4.2 Summary of outputs from activities with a major focus on native vegetation in Aboriginal Lands

| Outputs | July 04 - June 05 | | | Total to July 05 | | |
|---|-------------------|-------|-------|------------------|-------|-------|
| | NAP | Trust | Joint | NAP | Trust | Joint |
| Resource assessment | | | | | | |
| Baseline, trend or condition studies for targets | | | | | | |
| Number of sites monitored | | | | | 5 | |
| Investigations (survey, inventory and mapping and data analysis) | | | | | | |
| Number of species studies | | | | | 3 | |
| Number of vegetation studies | | | | | 12 | |
| Planning | | | | | | |
| Improved practice codes or guidelines | | | | | | |
| Number of best management practice guidelines developed | | | | | 4 | |
| Capacity building | | | | | | |
| Awareness raising activities | | | | | | |
| Number of other non-training forums | | | | | 1 | |
| Facilitation motivation and support activities | | | | | | |
| Number of FTE active community support positions (facilitators or coordinators) | | | | | 1 | |
| Skills and training activities | | | | | | |
| Number of course notes developed | | | | | 1 | |
| Number of other skills and training events held | | | | | 4 | |
| Number of participants at training sessions in person-days | | | | | 200 | |
| Quantity of course notes distributed | | | | | 4 | |
| On-ground activities | | | | | | |
| Indigenous vegetation protected by fencing | | | | | | |
| Area (hectares) of terrestrial indigenous vegetation protected by fencing | | | | | 150 | |
| Indigenous vegetation enhanced/rehabilitated | | | | | | |
| Area (hectares) of terrestrial indigenous vegetation enhanced/rehabilitated | | | | | 4 | |
| Revegetation with indigenous vegetation | | | | | | |
| Area (hectares) planted to terrestrial indigenous species | | | | | 300 | |
| Management of significant species or ecological communities | | | | | | |
| Area (hectares) of habitat management | | | | | 0 | |

Table 2.4.3 Management action targets with a major focus on native vegetation in Aboriginal Lands

| Management action target |
|--|
| Develop a regional fire management strategy by June 2007 |

Table 2.4.4 Resource condition targets with a major focus on native vegetation in Aboriginal Lands

| Resource condition target |
|---|
| Native vegetation maintained in a range of age & structural categories through use of planned patch burning by 2015 |

Significant native species

Table 2.5.1 Activities with a major focus on significant native species in Aboriginal Lands

| Activities | Activity Expenditure (\$) | | | |
|---|---------------------------|--------|------------------|---------|
| | July 04 - June 05 | | Total to June 05 | |
| | NAP | Trust | NAP | Trust |
| Conservation Ecology of Itjaritjari, the Southern Marsupial Mole <i>Notoryctes typhlops</i> | | | | 54,000 |
| Continue Biological Survey of Maralinga Tjarutja lands | | 90,000 | | 90,000 |
| Regional wildlife Management Plan North West South Australia | | | | 382,500 |
| Total | | 90,000 | | 526,500 |

Table 2.5.2 Summary of outputs from activities with a major focus on significant native species in Aboriginal Lands

| Outputs | July 04 - June 05 | | | Total to July 05 | | |
|---|-------------------|-------|-------|------------------|-------|-------|
| | NAP | Trust | Joint | NAP | Trust | Joint |
| Resource assessment | | | | | | |
| Decision support tools | | | | | | |
| Number of information management systems developed | | | | | 2 | |
| Investigations (survey, inventory and mapping and data analysis) | | | | | | |
| Area (hectares) surveyed by other studies | | 1.40M | | | 1.40M | |
| Area (hectares) surveyed by vegetation studies | | 1.50M | | | 1.50M | |
| Number of groundwater studies | | | | | 0 | |
| Number of other studies | | 72 | | | 75 | |
| Number of species studies | | | | | 16 | |
| Number of vegetation studies | | 36 | | | 36 | |
| Planning | | | | | | |
| Improved practice codes or guidelines | | | | | | |
| Number of best management practice guidelines developed | | | | | 1 | |
| Capacity building | | | | | | |
| Awareness raising activities | | | | | | |
| Number of other non-training forums | | | | | 5 | |
| Facilitation motivation and support activities | | | | | | |
| Number of FTE active community support positions (facilitators or coordinators) | | | | | 1 | |

Table 2.5.3 Management action targets with a major focus on significant native species in Aboriginal Lands

| Management action target |
|---|
| Complete biological survey of Maralinga Tjarutja Lands by June 2008 |
| Support programs for caring for game animals to increase the engagement of Aboriginal people with their own land by June 2005 |

Table 2.5.4 Resource condition targets with a major focus on significant native species in Aboriginal Lands

| Resource condition target |
|---|
| Core areas of major biodiversity significance protected, with key indicators showing stable or improving trends by 2015 |
| Overall land condition across the region will be maintained or improved by 2015 |

Significant invasive species

Table 2.6.1 Activities with a major focus on significant invasive species in Aboriginal Lands

| Activities | Activity Expenditure (\$) | | | |
|--|---------------------------|----------------|------------------|------------------|
| | July 04 - June 05 | | Total to June 05 | |
| | NAP | Trust | NAP | Trust |
| Feral Animal and Plant Control - MT/Yalata/ALT | | 176,000 | | 176,000 |
| Feral Animal and Plant control strategies - ALT | | 75,000 | | 75,000 |
| Feral animal control on Aboriginal Managed Lands in South Australia | | | | 200,000 |
| Feral Carnivore and Plant control - APY | | 131,000 | | 131,000 |
| Feral Herbivore control program - APY | | 195,000 | | 195,000 |
| Feral Herbivore control program - Develop strategies for control of ferals - APY | | 45,000 | | 45,000 |
| Reducing the damage caused by feral species to the Anangu Pitjantjatjara Lands | | | | 200,000 |
| Weed control on Aboriginal Managed Lands in South Australia | | | | 155,000 |
| Total | | 622,000 | | 1,177,000 |

Table 2.6.2 Summary of outputs from activities with a major focus on significant invasive species in Aboriginal Lands

| Outputs | July 04 - June 05 | | | Total to July 05 | | |
|---|-------------------|-------|-------|------------------|-------|-------|
| | NAP | Trust | Joint | NAP | Trust | Joint |
| Resource assessment | | | | | | |
| Decision support tools | | | | | | |
| Number of information management systems developed | | | | | 1 | |
| Investigations (survey, inventory and mapping and data analysis) | | | | | | |
| Number of other studies | | 2 | | | 4 | |
| Planning | | | | | | |
| Improved practice codes or guidelines | | | | | | |
| Number of best management practice guidelines developed | | | | | 6 | |
| Integrated catchment or sub-catchment plans | | | | | | |
| Number of sub-catchment plans developed | | 1 | | | 1 | |
| Capacity building | | | | | | |
| Skills and training activities | | | | | | |
| Number of training sessions held | | 6 | | | 8 | |
| Number of workshops held | | | | | 2 | |
| On-ground activities | | | | | | |
| Indigenous vegetation protected by fencing | | | | | | |
| Area (hectares) of terrestrial indigenous vegetation protected by fencing | | | | | 39 | |
| Significant pest plant control | | | | | | |
| Area (hectares) of pest plant control | | | | | 150 | |

Table 2.6.3 Management action targets with a major focus on significant invasive species in Aboriginal Lands

| Management action target |
|--|
| Develop a regional pest plant and feral animal control strategy by June 2006 |
| Ensure adequate monitoring programs for both native and introduced plants and animals by June 2007-APY |
| Establish programs to raise awareness of pest animals & pest plants & to improve community skills in pest management by June 2005 |
| Implement adequate monitoring programs for both native and feral animals by June 2007-APY |
| Implement integrated programs for control of feral animals following recommendations from the regional pest plant and feral animal control strategy by June 2005 |
| Implement integrated programs for the control of introduced plants following recommendations from the regional pest plant and feral animal control strategy by June 2007 |

Table 2.6.4 Resource condition targets with a major focus on significant invasive species in Aboriginal Lands

| Resource condition target |
|--|
| Introduced animals not impacting significantly on natural biodiversity by 2015 |
| Pest plants not impacting significantly on natural biodiversity by 2015 |

Estuarine, coastal and marine

Table 2.7.1 Activities with a major focus on estuarine, coastal and marine in Aboriginal Lands

| Activities | Activity Expenditure (\$) | | | |
|--|---------------------------|---------------|------------------|---------------|
| | July 04 - June 05 | | Total to June 05 | |
| | NAP | Trust | NAP | Trust |
| Yalata Fishery Zone Coastal Management plan - code of fishing | | 22,800 | | 22,800 |
| Total | | 22,800 | | 22,800 |

Table 2.7.2 Management action targets with a major focus on estuarine, coastal and marine in Aboriginal Lands

| Management action target |
|---|
| Develop a Yalata Fishery Coastal Zone Management Plan addressing the protection of the dune systems and fishery, and public access and risk, by June 2005 |
| Implement erosion protection and site restoration program at priority sites in the Yalata IPA by June 2007 |
| Implement the Yalata Fishery Coastal Zone management Plan by June 2006 |

Target summary

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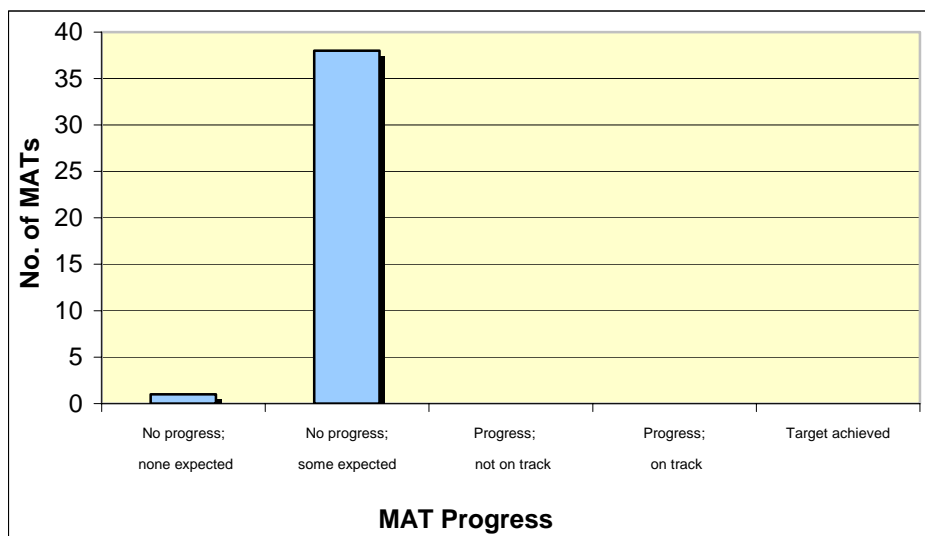
Approved investment strategies detail management action targets (MATs) and resource condition targets (RCTs) targets having a major focus on matters for target, and other supporting activities.

Regions were asked to make an assessment of progress towards the achievement of the targets using the available evidence.

Progress towards achieving each MAT was assessed using the following five-point scale:

- Target achieved or exceeded.
- Progress and on track.
- Progress, but not on track.
- No progress, but some progress was expected.
- No progress, but none expected at this time.

Figure 3.1 Progress towards achieving Management Action Targets in Aboriginal Lands



Progress towards achieving each RCT was assessed using the following five-point scale:

- Evidence of target achieved or exceeded.
- Evidence of progress.
- Evidence of no progress.
- Evidence of regress.
- Insufficient evidence to assess.

Figure 3.2 Progress towards achieving Resource Condition Targets in Aboriginal Lands

