



Regional Summary 2.11

Sydney Metro Region

New South Wales

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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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 Sydney Metro

Funding stream	Activity Expenditure (\$)			
	July 04 - June 05		Total to June 05	
	NAP	Trust	NAP	Trust
Priority action		308,051		328,016
Regional investment		195,669		195,669
Total		503,720		523,685

Table 1.2 Major focus of reported expenditure in Sydney Metro

Matter for target	Activity Expenditure (\$)			
	July 04 - June 05		Total to June 05	
	NAP	Trust	NAP	Trust
Rivers and Wetlands		83,352		88,315
Native Vegetation		225,251		235,290
Significant Native Species		93,800		98,763
Significant Invasive Species		4,500		4,500
Other Supporting Activities		96,817		96,817
Total		503,720		523,685

Table 1.3 Types of activities in Sydney Metro

Activity Type	Activity Expenditure (\$)			
	July 04 - June 05		Total to June 05	
	NAP	Trust	NAP	Trust
Resource assessment		56,750		60,245
Planning		251,853		263,360
Capacity building		190,617		195,580
On-ground activities		4,500		4,500
Total		503,720		523,685

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

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Table 2.1.1 Management action targets with a major focus on soil condition in Sydney Metro

Management action target
By 2010 all high hazard areas support land uses that are within their capability. These will focus on acid sulphate soils, soil salinity, bushfire risk, contaminated land, mass movement, tidal inundation and coastal hazards
By 2012, identify areas of biologically active native topsoils in the Board area and develop and implement strategies for no net loss

Rivers and wetlands

Table 2.2.1 Activities with a major focus on rivers and wetlands in Sydney Metro

Activities	Activity Expenditure (\$)			
	July 04 - June 05		Total to June 05	
	NAP	Trust	NAP	Trust
Reviewing and Restoring Fish Passage in Urbanised Waterways Sydney Catchments		80,000		84,963
Urban Stream De-channelisation Program		3,352		3,352
Total		83,352		88,315

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

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 studies		1			1	
Investigations (survey, inventory and mapping and data analysis)						
Area (hectares) surveyed by surface water / inland aquatic studies		195,400			195,400	
Number of surface water / inland aquatic studies		1			1	
Capacity building						
Skills and training activities						
Number of other key materials developed		1			1	

Table 2.2.3 Management action targets with a major focus on rivers and wetlands in Sydney Metro

Management action target
By 2005, achieve no net loss of natural water courses which is consistent with the NSW State Rivers and Estuary Policy
By 2006, programs and planning are in place to ensure a measurable net annual increase in adequate buffer/riparian areas along waterways, watercourses and wetlands (including seagrasses, saltmarsh and mangroves)
By 2012, management strategies for maximising natural values for all watercourses have been developed and are being implemented
By 2013, implement environmental flows and sustainable water sharing for all surface and groundwater systems including wetlands and areas subject to mining

Turbidity in aquatic environments

Table 2.3.1 Management action targets with a major focus on turbidity in aquatic environments in Sydney Metro

Management action target
By 2006, achieve control and mitigation of sediment input into aquatic systems throughout the Board area
By 2006, minimisation of sediment load from the catchment through active erosion and sediment control strategies

Native vegetation

Table 2.4.1 Activities with a major focus on native vegetation in Sydney Metro

Activities	Activity Expenditure (\$)			
	July 04 - June 05		Total to June 05	
	NAP	Trust	NAP	Trust
Green Web Sydney - Integrated Biodiversity Management for Local Government		91,000		91,000
Sustainable Native Vegetation Management for Urban Development in the Sydney Harbour Catchment		77,501		84,045
Sydney Harbour Catchment Vegetation Mapping		56,750		60,245
Total		225,251		235,290

Table 2.4.2 Summary of outputs from activities with a major focus on native vegetation in Sydney Metro

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 studies		1			1	
Investigations (survey, inventory and mapping and data analysis)						
Area (hectares) surveyed by vegetation studies		360,000			360,000	
Number of vegetation studies		1			1	
Capacity building						
Skills and training activities						
Number of participants at seminars in person-days		30			30	
Number of seminars held		2			2	

Table 2.4.3 Management action targets with a major focus on native vegetation in Sydney Metro

Management action target
By 2006, all land managers are preferentially using plant species indigenous to the locality
By 2006, identify areas and practices for conservation and enhancement of habitat values in non-natural
By 2013, plans are developed and implemented for the rehabilitation of all priority degraded ecosystems and sites
From 2003, support, encourage and facilitate community groups in remediation, study and management of natural areas

Significant native species

Table 2.5.1 Activities with a major focus on significant native species in Sydney Metro

Activities	Activity Expenditure (\$)			
	July 04 - June 05		Total to June 05	
	NAP	Trust	NAP	Trust
Integrated Delivery of Environmental Education in the Sydney Basin		93,800		98,763
Total		93,800		98,763

Table 2.5.2 Management action targets with a major focus on significant native species in Sydney Metro

Management action target
By 2006, planning and development result in a net increase in biodiversity values across the Board area
By 2013, achieve a measurable net increase in the ability of priority species to move within the catchment and between catchments

Significant invasive species

Table 2.6.1 Activities with a major focus on significant invasive species in Sydney Metro

Activities	Activity Expenditure (\$)			
	July 04 - June 05		Total to June 05	
	NAP	Trust	NAP	Trust
Integrated Weed Management		4,500		4,500
Total		4,500		4,500

Table 2.6.2 Management action targets with a major focus on significant invasive species in Sydney Metro

Management action target
By 2013, the threats posed to aquatic and terrestrial ecosystems by pest species are measurably reduced

Estuarine, coastal and marine

Table 2.7.1 Management action targets with a major focus on estuarine, coastal and marine in Sydney Metro

Management action target
By 2006, identify and protect all existing aquatic and terrestrial habitats of high conservation value
By 2006, planning instruments should incorporate the implementation of vegetated buffer areas for all waterways and wetlands (such as sea grasses, salt marshes and mangroves)
By 2007, water quality meets the ANZECC guidelines for recreational water quality or protection of ecosystems
By 2012, all waterways, estuaries and coastal lakes in the Board area are managed
By 2013, incorporation of comprehensive, adequate and representative areas of all aquatic and terrestrial ecological communities into areas managed for conservation
By 2013, increase the length of uninterrupted river available to native fish by 25%
By 2013, management strategies for maximising biodiversity and habitat values for all watercourses have been developed and are being implemented
Water quality meets ANZECC guidelines for recreational water quality and protection of ecosystems: a) by 2006 for lower parts of the Sydney Harbour catchment

Target summary

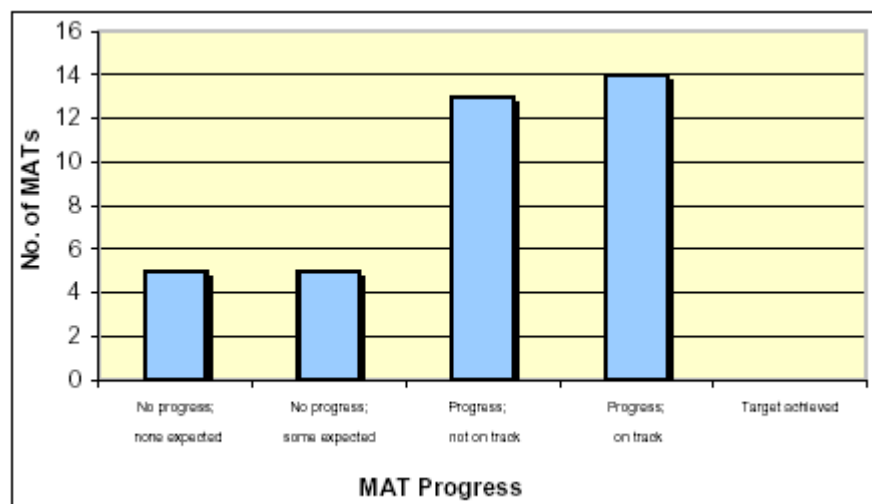
Approved investment strategies detail management action targets (MATs) and resource condition targets (RCTs) targets having a major focus on matters for target, and other supporting activities.

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 Sydney Metro



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 Sydney Metro

