

Environment

In 2022–23, the Australian Government will provide funding of \$1.9 billion to support state environment projects, as detailed in Table 2.9.

Table 2.9: Payments to support state environment services^(a)

\$million	2021-22	2022-23	2023-24	2024-25	2025-26
National Partnership payments					
Australian Fire Danger Rating System	20.5	-	-	-	-
Bilateral Energy and Emissions Reduction Agreements	30.0	-	-	-	-
Boosting our northern Biosecurity Frontline	-	-	6.0	5.7	5.3
Building resilience to manage fruit fly	1.0	15.0	14.0	-	-
CarbonNet	-	10.0	5.0	5.0	-
Construction Softwood Transport Assistance	4.6	10.0	-	-	-
Disaster risk reduction	20.9	20.9	20.9	-	-
Ehrlichia canis pilot program	0.2	0.1	-	-	-
Emergency Response Fund					
Coastal and Estuaries Risk Mitigation Program	-	50.0	-	-	-
Flood Recovery and Resilience Package	150.0	150.0	-	-	-
National Flood Mitigation Infrastructure Program	100.0	-	-	-	-
Environment Restoration Fund	5.1	3.3	-	-	-
Environmental assessment systems upgrade	9.1	-	-	-	-
Environmental management of the former Rum Jungle Mine site	2.3	nfp	nfp	nfp	nfp
Feasibility study into Curtis Island LNG Electrification	1.5	-	-	-	-
Fishing and Camping Facilities Program	16.7	-	-	-	-
Future Drought Fund					
Farm business resilience	25.0	20.0	15.0	-	-
Regional drought resilience planning	13.5	10.5	5.5	-	-
Great Artesian Basin Sustainability Initiative	9.0	11.0	4.0	-	-
Horse traceability	0.1	0.6	0.6	-	-
Horticultural Netting	33.0	-	-	-	-
Hydrogen energy supply chain project	12.5	3.8	3.8	-	-
Hydrogen Ready Gas Generation	5.0	-	-	-	-
Implementing water reform in the Murray-Darling Basin	20.0	20.0	20.0	-	-
Kamay 250th Anniversary Project	4.5	-	-	-	-
Lindenow Valley water security scheme	1.6	-	-	-	-
Management of established pest and weeds	8.8	8.9	5.0	5.0	-
National Forestry Industry Plan	3.5	-	-	-	-

Table 2.9: Payments to support state environment services^(a) (continued)

\$million	2021-22	2022-23	2023-24	2024-25	2025-26
National Partnership payments					
National Plant Health Surveillance Program	1.0	1.0	1.0	1.0	-
National Water Infrastructure Development Fund					
Capital	130.4	-	-	-	-
Feasibility studies	46.2	-	-	-	-
North Queensland Strata Title Resilience Pilot Program		28.0	12.0	-	-
On-farm emergency water infrastructure rebate	34.8	16.0	-	-	-
Pest and disease preparedness and response programs	76.2	38.9	33.2	37.8	38.3
Raine Island Recovery Project	-	0.7	0.7	-	-
Recycling Modernisation Fund					
Plastics technology stream	-	5.8	20.8	20.8	12.8
Recycling Infrastructure	84.2	84.6	52.5	18.5	-
Reducing regulatory burden and streamlining audit arrangements in the dairy sector	0.2	0.4	-	-	-
Regional fund for wildlife and habitat bushfire recovery	19.9	8.3	-	-	-
Support Plantation Establishment	-	10.0	25.0	30.0	20.0
Supporting farmers to maximise farm gate output through traceability and on-farm biosecurity	-	6.0	8.0	6.0	-
Sustainable rural water use and infrastructure program	324.0	445.6	342.9	-	-
Transforming Digital Environmental Assessments	-	4.0	4.7	1.8	-
Water for Fodder Program	0.6	-	-	-	-
Water for the Environment Special Account					
Implementation of constraints measures	82.9	52.3	50.6	-	-
Off-farm Efficiency Program	268.5	807.0	276.5	-	-
Water Efficiency Program	0.3	-	-	-	-
World Heritage Sites	9.5	9.5	-	-	-
Yellow crazy ant control	3.0	-	-	-	-
Total	1,596.8	1,911.7	980.7	229.4	142.7

(a) Total figures include items not for publication.

National Partnership payments for the environment

Australian Fire Danger Rating System^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	~	~	~	~	~	~	~	~	20.5
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	~	~	~	~	~	~	~	~	20.5

(a) State allocations have not yet been determined.

The Australian Government will provide funding to support the implementation of the Australian Fire Danger Rating System. The new Australian Fire Danger Rating System will improve public safety and reduce the impacts of bushfires by improving decision making enabled by more accurate scientific information. Nationally consistent fire danger rating information will be available to the public, reducing confusion about how to react to a warning.

Bilateral Energy and Emissions Reduction Agreements

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	-	-	-	-	-	-	30.0	30.0
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	-	30.0	30.0

The Australian Government will provide up to \$30 million in 2021-22 for 2 key projects in the Northern Territory to deliver reliable and affordable energy, reduce emissions and support economic recovery. The funding will enable installation of a 35-megawatt big battery for the Darwin–Katherine Interconnected System and microgrids in up to 10 remote Indigenous communities across the Northern Territory.

This builds on the \$28.5 million the Australian Government provided to the Western Australian Government for a big battery and microgrids program in 2020-21. These funding amounts will be reflected in energy and emissions reduction agreements (State Deals) with these jurisdictions, once finalised.

Boosting our northern Biosecurity Frontline^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	-	-	-	-	-	-	-	-
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	~	~	-	-	-	~	6.0
2024-25	-	-	~	~	-	-	-	~	5.7
2025-26	-	-	~	~	-	-	-	~	5.3
Total	-	-	~	~	-	-	-	~	17.0

(a) State allocations have not yet been determined.

The Australian Government will provide funding to build regional resilience to manage biosecurity risks in northern Australia. The funding will support implementation of regional biosecurity plans in identified regions of growth and fund targeted actions to proactively de-risk investment and business operations including the delivery of critical biosecurity infrastructure.

A new measure associated with this item is listed in Table 1.4 and described in more detail in Budget Paper No. 2, *Budget Measures 2022-23*.

Building resilience to manage fruit fly^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	~	~	~	~	~	~	~	~	1.0
2022-23	~	~	~	~	~	~	~	~	15.0
2023-24	~	~	~	~	~	~	~	~	14.0
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	~	~	~	~	~	~	~	~	30.0

(a) State allocations have not yet been determined.

The Australian Government will provide funding to build resilience of Australia's fruit fly management system. This investment will reduce the significant impact of fruit flies by helping to stop the spread of fruit fly, driving down pest pressure in vulnerable areas and growing exports by providing critical post-harvest treatment options for export of horticultural crops.

CarbonNet

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	-	-	-	-	-	-	-	-
2022-23	-	10.0	-	-	-	-	-	-	10.0
2023-24	-	5.0	-	-	-	-	-	-	5.0
2024-25	-	5.0	-	-	-	-	-	-	5.0
2025-26	-	-	-	-	-	-	-	-	-
Total	-	20.0	-	-	-	-	-	-	20.0

The Australian Government will provide up to \$20 million to support CarbonNet's Stage 3 activities, as it aims to establish a commercial carbon capture and storage network in Victoria's Gippsland Basin. The funding will enable CarbonNet to undertake key regulatory works and complete the Front End Engineering Design for onshore and offshore infrastructure.

Construction Softwood Transport Assistance^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	~	~	~	~	0.4	~	~	~	4.6
2022-23	~	~	~	~	0.7	~	~	~	10.0
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	~	~	~	~	1.0	~	~	~	14.6

(a) State allocations have not yet been determined.

The Australian Government will provide up to \$15.1 million to respond to timber shortages that have been affecting the building industry. Of this amount, \$14.6 million is available to provide states with administered funding for this program.

This program will primarily support transportation of salvaged construction-grade softwood from Kangaroo Island to timber mills with capacity to manufacture structural timbers.

Disaster risk reduction

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	5.4	3.3	4.8	2.5	1.7	1.0	1.0	1.0	20.9
2022-23	5.4	3.3	4.8	2.5	1.7	1.0	1.0	1.0	20.9
2023-24	5.4	3.3	4.8	2.5	1.7	1.0	1.0	1.0	20.9
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	16.3	10.0	14.4	7.5	5.0	3.1	3.1	3.1	62.6

The Australian Government is providing funding to the states to reduce the risk and impact of disasters on Australians in line with the priorities of the National Disaster Risk Reduction Framework. The funding forms part of a broader \$130.5 million package over 5 years from 2019-20 to support resilience to disasters triggered by natural hazards.

Ehrlichia canis pilot program

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	-	-	0.1	-	-	-	0.2	0.2
2022-23	-	-	-	0.1	-	-	-	-	0.1
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	-	-	-	0.2	-	-	-	0.2	0.3

The Australian Government will provide funding to support Western Australia and the Northern Territory in their management of *Ehrlichia canis* through national awareness for dog owners and control programs in several remote indigenous communities.

Emergency Response Fund

The Australian Government's Emergency Response Fund is an investment fund which is intended to grow over time to maximise the Commonwealth's capacity to support states' and territories' responses to major natural disasters into the future. The Emergency Response Fund allows the Australian Government to draw up to \$200 million in any given year, beyond what is already available, to fund emergency response and natural disaster recovery and preparedness.

Coastal and Estuaries Risk Mitigation Program^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	-	-	-	-	-	-	-	-
2022-23	~	~	~	~	~	~	~	~	50.0
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	~	~	~	~	~	~	~	~	50.0

(a) State allocations have not yet been determined.

The Australian Government will provide \$50 million in funding from the Emergency Response Fund to target high priority locally and nationally significant coastal and estuarine disaster risk mitigation projects.

Flood Recovery and Resilience Package

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	75.0	-	75.0	-	-	-	-	-	150.0
2022-23	150.0	-	-	-	-	-	-	-	150.0
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	225.0	-	75.0	-	-	-	-	-	300.0

The Australian Government will provide \$150 million from the Emergency Response Fund in each of 2021-22 and 2022-23 to support recovery activities in communities affected by the severe flooding disaster events in Queensland and New South Wales in February and March 2022.

A new measure associated with this item is listed in Table 1.4 and described in more detail in Budget Paper No. 2, *Budget Measures 2022-23*.

National Flood Mitigation Infrastructure Program^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	13.4	6.9	9.9	0.7	3.2	3.2	3.3	9.4	100.0
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	13.4	6.9	9.9	0.7	3.2	3.2	3.3	9.4	100.0

(a) State allocations have not yet been determined for the second round of funding (\$50 million).

The Australian Government will provide funding from the Emergency Response Fund to states to support national flood mitigation infrastructure priorities to reduce the impacts of floods on Australian communities. Payments totalling \$50 million have been made for the first round of the program, which relate to an initial allocation from the Emergency Response Fund in 2020-21.

Environment Restoration Fund

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	0.3	1.2	-	-	3.5	0.1	-	-	5.1
2022-23	-	1.8	-	-	1.3	0.2	-	-	3.3
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	0.3	3.0	-	-	4.8	0.3	-	-	8.4

The Australian Government is providing funding to improve water quality and manage erosion in coasts and waterways, support the recovery and recycling of waste, and protect threatened species and their habitats. The funding to states forms part of the Australian Government commitment of \$100 million for the Environment Restoration Fund over 4 years from 2019-20.

Environmental assessment systems upgrade

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	0.3	0.3	0.3	6.0	0.3	0.3	0.3	1.3	9.1
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	0.3	0.3	0.3	6.0	0.3	0.3	0.3	1.3	9.1

The Australian Government will provide funding to support activities to establish new and interoperable environmental assessment systems. The activities include developing an online environmental assessment portal, an environmental assessment system and a biodiversity data repository.

Environmental management of the former Rum Jungle Mine site

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	-	-	-	-	-	-	2.3	2.3
2022-23	-	-	-	-	-	-	-	nfp	nfp
2023-24	-	-	-	-	-	-	-	nfp	nfp
2024-25	-	-	-	-	-	-	-	nfp	nfp
2025-26	-	-	-	-	-	-	-	nfp	nfp
Total	-	-	-	-	-	-	-	2.3	2.3

The Australian Government is continuing to fund the program of work established to improve the management of the Rum Jungle Mine site. This funding supports the site's full rehabilitation, traditional owner participation in delivering work and ongoing engagement activities.

Feasibility study into Curtis Island LNG Electrification

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	-	1.5	-	-	-	-	-	1.5
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	-	-	1.5	-	-	-	-	-	1.5

The Australian Government will provide \$1.5 million to the Queensland Government to support a feasibility study into the electrification of liquefied natural gas facilities at Curtis Island, Queensland. This will support the Government's aim of unlocking more gas supply for the domestic market.

Fishing and Camping Facilities Program

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	4.2	2.0	3.8	2.3	1.7	0.9	0.2	1.4	16.7
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	4.2	2.0	3.8	2.3	1.7	0.9	0.2	1.4	16.7

The Australian Government is providing funding for local councils to improve, maintain or build new boating, marine rescue, fishing and camping facilities.

Future Drought Fund

The Future Drought Fund provides secure, continuous funding for drought resilience initiatives to help Australian farms and communities prepare for impacts of drought.

Farm business resilience^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	~	~	~	~	~	~	~	~	25.0
2022-23	~	~	~	~	~	~	~	~	20.0
2023-24	~	~	~	~	~	~	~	~	15.0
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	~	~	~	~	~	~	~	~	60.0

(a) State allocations have not yet been finalised.

The Australian Government is working with state and territory governments to provide farm businesses with training to develop strategic management skills and support the development of a Farm Business Plan. Participants develop a plan, tailored to their business and situation, and have the opportunity for professional assessment and feedback on the plan. Funding is provided from the Future Drought Fund.

Regional drought resilience planning^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	~	~	~	~	~	~	~	~	13.5
2022-23	~	~	~	~	~	~	~	~	10.5
2023-24	~	~	~	~	~	~	~	~	5.5
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	~	~	~	~	~	~	~	~	29.4

(a) State allocations have not yet been finalised.

The Australian Government is working with state and territory governments to support group partnerships with local councils and regional stakeholders to develop Regional Drought Resilience Plans for agriculture – identifying and guiding innovative actions to build resilience to future droughts. Small grants will be available for regions to take

forward priority actions identified in their plans. Funding is provided from the Future Drought Fund.

Great Artesian Basin Sustainability Initiative

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	3.8	-	2.9	-	2.2	-	-	0.1	9.0
2022-23	3.6	-	3.3	-	4.0	-	-	0.1	11.0
2023-24	1.3	-	1.3	-	1.3	-	-	0.1	4.0
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	8.7	-	7.5	-	7.5	-	-	0.3	23.9

The Australian Government provides funding under the Improving Great Artesian Basin Drought Resilience Program (Extension to the Great Artesian Basin Sustainability Initiative) to continue the capping of uncontrolled bores and piping open bore drains to reduce water loss and recover groundwater pressure. In addition to infrastructure works, this program also funds education and communication programs, and studies to assist with new water management arrangements.

Horse Traceability^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	0.1	-	-	-	-	-	-	0.1
2022-23	~	0.3	~	~	~	~	~	~	0.6
2023-24	~	~	~	~	~	~	~	~	0.6
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	~	0.4	~	~	~	~	~	~	1.2

(a) State allocations have not yet been determined.

The Australian Government will provide \$1.2 million to assist states and territories in efforts to bring forward national traceability arrangements for all horses.

Horticultural Netting

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	5.9	11.2	10.9	2.6	-	1.9	-	0.4	33.0
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	5.9	11.2	10.9	2.6	-	1.9	-	0.4	33.0

The Australian Government is supporting the delivery of funds to primary producers of horticultural crops to purchase and install protective netting to reduce the impact of adverse weather conditions and animal predation, and to reduce the water usage on those same farms.

Hydrogen energy supply chain project

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	12.5	-	-	-	-	-	-	12.5
2022-23	-	3.8	-	-	-	-	-	-	3.8
2023-24	-	3.8	-	-	-	-	-	-	3.8
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	-	20.0	-	-	-	-	-	-	20.0

The Australian Government is supporting the Hydrogen Energy Supply Chain (HESC) pilot project to produce and transport liquid hydrogen from Australia to Japan. Hydrogen will be produced through the gasification of brown coal in Victoria's Latrobe Valley. The pilot project is nearing completion, with the outcomes of the pilot to inform the development of a commercial-scale project. Funding from 2022-23 will support the pre-commercialisation phase of the project.

Hydrogen Ready Gas Generation

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	5.0	-	-	-	-	-	-	-	5.0
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	5.0	-	-	-	-	-	-	-	5.0

The Australian Government will support new gas generation projects to be hydrogen ready. Funding will support hydrogen-ready capability through grants for hydrogen-ready turbines or associated hydrogen supply infrastructure. Under this measure, the Australian Government will provide \$5 million to the New South Wales Government to support the new Tallawarra B power plant to be hydrogen ready.

Implementing water reform in the Murray-Darling Basin^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	~	~	~	-	~	-	~	-	20.0
2022-23	~	~	~	-	~	-	~	-	20.0
2023-24	~	~	~	-	~	-	~	-	20.0
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	~	~	~	-	~	-	~	-	60.0

(a) State allocations have not yet been determined.

The Australian Government is providing funding for a new funding agreement with Basin jurisdictions (New South Wales, Victoria, Queensland, South Australia and the Australian Capital Territory) for new and ongoing activities required to implement water reform in the Murray-Darling Basin.

Kamay 250th Anniversary Project

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	4.5	-	-	-	-	-	-	-	4.5
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	4.5	-	-	-	-	-	-	-	4.5

The Australian Government will provide funding to improve visitor access and safety at Kamay Botany Bay National Park.

Lindenow Valley water security scheme

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	1.6	-	-	-	-	-	-	1.6
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	-	1.6	-	-	-	-	-	-	1.6

The Australian Government is supporting the delivery of grants to eligible irrigators within the Lindenow Valley of East Gippsland Victoria, for the construction of on-farm water storage facilities, or bores and pumping facilities, to increase water security and improve resilience to drought.

Management of established pest and weeds^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	0.3	0.3	0.6	0.1	3.2	0.1	~	0.2	8.8
2022-23	0.4	0.3	0.4	0.2	1.3	0.2	~	0.2	8.9
2023-24	~	~	~	~	~	~	~	~	5.0
2024-25	~	~	~	~	~	~	~	~	5.0
2025-26	-	-	-	-	-	-	-	-	-
Total	0.6	0.6	1.0	0.3	4.5	0.3	~	0.3	27.7

(a) State allocations for the on-ground component have not been determined.

This program will support projects to deliver wild dog exclusion fencing in South Australia, support states to build the skills and capacity of land managers, communities and industry to better manage established pest animals and weeds, and undertake on-ground reduction and prevention activities for established pests and weeds.

A new measure associated with this item is listed in Table 1.4 and described in more detail in Budget Paper No. 2, *Budget Measures 2022-23*.

National Forestry Industry Plan

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	0.4	0.5	0.5	0.5	0.5	0.5	0.2	0.4	3.5
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	0.4	0.5	0.5	0.5	0.5	0.5	0.2	0.4	3.5

The Australian Government will support the delivery of projects to improve the quality of information available to land managers that are seeking to establish new farm forestry assets, private native forestry, or assess Indigenous forestry areas' suitability for sustainable harvesting of forest products.

National Plant Health Surveillance Program^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	0.2	0.2	0.1	0.1	0.1	0.1	..	0.1	1.0
2022-23	0.2	0.2	0.1	0.1	0.1	0.1	..	0.1	1.0
2023-24	0.2	0.2	0.1	0.1	0.1	0.1	..	0.1	1.0
2024-25	0.2	0.2	0.1	0.1	0.1	0.1	..	0.1	1.0
2025-26	-	-	-	-	-	-	-	-	-
Total	0.7	0.6	0.6	0.5	0.5	0.5	0.1	0.4	4.0

(a) State allocations are indicative estimates only. Funding is allocated based on pest risk profiles.

The Australian Government is providing funding to support Australia's plant biosecurity system through the National Plant Health Surveillance Program. The program focuses on early detection of national priority plant pests that can enter and establish in Australia. The program is implemented through effective collaboration with all Australian jurisdictions and aims to minimise the impact of pest incursions on agricultural industries, environmental assets and communities through timely pest detection, and provide surveillance data that supports trade and market access.

National Water Infrastructure Development Fund

The Australian Government is providing funding for water infrastructure through the funding agreement for the National Water Infrastructure Development Fund – Capital Component and the funding agreement for the National Water Infrastructure Development Fund – Feasibility Component.

Capital^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	20.0	36.3	70.7	-	-	3.4	-	-	130.4
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	20.0	36.3	70.7	-	-	3.4	-	-	130.4

(a) Funding from 2022-23 has been transferred to the National Water Grid Fund in *Part 2 – Infrastructure*.

The Australian Government provides funding to long-term regional economic growth and development by providing secure and affordable water through the construction of economically viable water infrastructure.

Feasibility studies^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	6.5	0.2	37.5	0.4	-	-	-	1.6	46.2
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	6.5	0.2	37.5	0.4	-	-	-	1.6	46.2

(a) Funding from 2022-23 has been transferred to the National Water Grid Fund in *Part 2 – Infrastructure*.

This program facilitates long-term economic and regional development by enhancing the knowledge base underpinning water infrastructure planning and decision making, undertaking the detailed planning required to inform water infrastructure investment decisions and expediting the construction of water infrastructure.

North Queensland Strata Title Resilience Pilot Program

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	-	-	-	-	-	-	-	-
2022-23	-	-	28.0	-	-	-	-	-	28.0
2023-24	-	-	12.0	-	-	-	-	-	12.0
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	-	-	40.0	-	-	-	-	-	40.0

The Australian Government will provide funding to support strata title properties in North Queensland to undertake disaster mitigation works to improve resilience. The Queensland Government will implement and administer the initiative.

On-farm emergency water infrastructure rebate^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	21.8	1.8	3.8	-	6.8	-	-	0.6	34.8
2022-23	~	~	~	-	~	-	-	~	16.0
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	21.8	1.8	3.8	-	6.8	-	-	0.6	50.8

(a) State allocations for 2022-23 have not yet been determined.

The Australian Government will provide funding for rebates to eligible primary producers and horticulture farmers to purchase and install water infrastructure that addresses animal welfare and permanent planting needs and improves drought resilience.

Pest and disease preparedness and response programs^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	3.6	11.3	46.8	10.5	2.0	-	-	2.0	76.2
2022-23	3.3	2.8	28.1	1.1	1.9	-	-	1.7	38.9
2023-24	0.2	1.3	30.6	0.2	-	-	-	0.9	33.2
2024-25	0.2	1.3	35.2	0.2	-	-	-	0.9	37.8
2025-26	0.2	1.3	35.7	0.2	-	-	-	0.9	38.3
Total	7.4	18.1	176.3	12.2	3.9	-	-	6.5	224.3

(a) State allocations are indicative estimates only. Funding is conditional on agreed national responses to pest or disease incursions.

The Australian Government is supporting agricultural producers and protecting Australia's unique environment by contributing to the eradication of exotic animal, plant and environmental pests and diseases.

This program protects Australia's enviable animal and plant pest and disease status, enabling continued access to export markets. It also protects Australia's unique environment and the tourism industries it supports, with direct positive effects on rural communities, businesses and employees.

A new measure associated with this item is listed in Table 1.4 and described in more detail in Budget Paper No. 2, *Budget Measures 2022-23*.

Raine Island Recovery Project

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	-	-	-	-	-	-	-	-
2022-23	-	-	0.7	-	-	-	-	-	0.7
2023-24	-	-	0.7	-	-	-	-	-	0.7
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	-	-	1.3	-	-	-	-	-	1.3

The Australian Government is providing funding to re-establish and maintain Raine Island as a viable island ecosystem that supports sustainable populations of green turtles and seabirds through collaboration with Wuthathi and Meriam Nation (Ugar, Mer, Erub) Traditional Owners.

Recycling Modernisation Fund

The Australian Government will provide funding for improved recycling outcomes by addressing critical infrastructure and technology gaps in Australia's waste management and resource recovery system.

Funding will be provided via a number of streams including a main Recycling Modernisation Fund stream, a Food Waste and Healthy Soils Fund stream, and a Plastics Technology stream.

Plastics technology stream^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	-	-	-	-	-	-	-	-
2022-23	~	~	~	~	~	~	~	~	5.8
2023-24	~	~	~	~	~	~	~	~	20.8
2024-25	~	~	~	~	~	~	~	~	20.8
2025-26	~	~	~	~	~	~	~	~	12.8
Total	~	~	~	~	~	~	~	~	60.0

(a) State allocations have not yet been finalised.

The Australian Government will provide funding towards advanced and sophisticated recycling technologies which aim to build Australia's recycling capability for hard-to-recycle plastics, address currently low plastics recycling rates, drive progress on the National Packaging Targets and deliver food grade recycled plastic for packaging.

A new measure associated with this funding agreement is listed in Table 1.4 and described in more detail in Budget Paper No. 2, *Budget Measures 2022-23*.

Recycling infrastructure^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	16.0	16.0	4.5	17.5	10.0	2.0	4.5	0.3	84.2
2022-23	7.0	12.8	6.5	16.5	9.0	2.0	1.0	3.2	84.6
2023-24	2.0	7.1	9.0	1.0	-	1.5	3.0	1.5	52.5
2024-25	-	-	-	-	-	-	2.0	0.5	18.5
2025-26	-	-	-	-	-	-	-	-	-
Total	25.0	35.9	20.0	35.0	19.0	5.5	10.5	5.5	239.8

(a) State allocations have not yet been finalised, including for *Food Waste for Healthy Soils Fund*.

The Australian Government is investing in waste recovery and processing infrastructure to respond to the ban on the export of waste paper, plastic, glass and tyres, agreed by all Australian governments in March 2020. Funding has been provided towards a national solution for paper recycling, projects that address the regional and remote recycling challenges and help overcome the urban-regional divide, and projects that increase Australia's waste processing capacity and support Australia's circular economy. Funding will also be provided towards infrastructure to increase Australia's capacity to process organic waste, including through composting.

Reducing regulatory burden and streamlining audit arrangements in the dairy sector

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	0.2	-	-	-	-	-	-	0.2
2022-23	-	0.4	-	-	-	-	-	-	0.4
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	-	0.5	-	-	-	-	-	-	0.5

The Australian Government is working with Dairy Food Safety Victoria's RegTech 2022 project (\$0.5 million) to explore the opportunities for using data in food safety assurance.

Regional fund for wildlife and habitat bushfire recovery

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	10.5	6.6	1.5	-	1.2	-	-	-	19.9
2022-23	6.4	1.9	-	-	-	-	-	-	8.3
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	16.9	8.5	1.5	-	1.2	-	-	-	28.2

The Australian Government is providing funding to provide strategic on-ground support for the most impacted native species, ecological communities and natural assets across 7 bushfire-affected regions.

Support Plantation Establishment^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	-	-	-	-	-	-	-	-
2022-23	~	~	~	~	~	~	~	~	10.0
2023-24	~	~	~	~	~	~	~	~	25.0
2024-25	~	~	~	~	~	~	~	~	30.0
2025-26	~	~	~	~	~	~	~	~	20.0
Total	~	~	~	~	~	~	~	~	85.0

(a) State allocations have not yet been determined.

The Australian Government will provide matching grants to businesses in participating states wishing to establish new commercial plantations. The grants will be for establishment costs, such as soil preparation or pest exclusion, but cannot be used to purchase land or for replanting post-harvest.

A new measure associated with this item is listed in Table 1.4 and described in more detail in Budget Paper No. 2, *Budget Measures 2022-23*.

Supporting farmers to maximise farm gate output through traceability and on-farm biosecurity^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	-	-	-	-	-	-	-	-
2022-23	~	~	~	~	~	~	~	~	6.0
2023-24	~	~	~	~	~	~	~	~	8.0
2024-25	~	~	~	~	~	~	~	~	6.0
2025-26	-	-	-	-	-	-	-	-	-
Total	~	~	~	~	~	~	~	~	20.0

(a) State allocations have not yet been determined

The Australian Government will provide \$20 million through grants administered and co-funded by states and territories to support activities that improve on-ground biosecurity and/or enhance pest and disease traceability within Australia.

A new measure associated with this item is listed in Table 1.4 and described in more detail in Budget Paper No. 2, *Budget Measures 2022-23*.

Sustainable rural water use and infrastructure program

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	210.5	47.9	16.5	-	28.8	-	20.4	-	324.0
2022-23	331.1	14.3	37.8	-	39.4	-	23.0	-	445.6
2023-24	243.8	-	13.2	-	65.9	-	20.0	-	342.9
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	785.4	62.2	67.5	-	134.0	-	63.4	-	1,112.4

The Australian Government funds several measures under this program to support delivery of the Murray-Darling Basin Plan, including water recovery investment for ‘bridging the gap’ to Sustainable Diversion Limits. The program also funds implementation of supply measures, support for communities throughout the Murray-Darling Basin and efforts to improve the health of wetlands and freshwater ecosystems.

Transforming Digital Environmental Assessments^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	-	-	-	-	-	-	-	-
2022-23	~	~	~	~	~	~	~	~	4.0
2023-24	~	~	~	~	~	~	~	~	4.7
2024-25	~	~	~	~	~	~	~	~	1.8
2025-26	-	-	-	-	-	-	-	-	-
Total	~	~	~	~	~	~	~	~	10.5

(a) State allocations have not yet been determined

The Australian Government is building on previous work to implement programs, tools and mechanisms to harmonise and share biodiversity data among Commonwealth and state governments. Under this program, states will transform and share biodiversity data with the new National Biodiversity Data Repository that, among other activities, will support states to share environmental assessment processes and co-design environmental assessment portals.

A new measure associated with this item is listed in Table 1.4 and described in more detail in Budget Paper No. 2, *Budget Measures 2022-23*.

Water for Fodder Program

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	-	-	-	0.6	-	-	-	0.6
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	0.6	-	-	-	0.6

The Australian Government is funding South Australia to produce 40 gigalitres of water from the Adelaide Desalination Plant at the actual marginal cost of production and to transfer water allocations from entitlements held by the state to irrigators in the Southern Murray-Darling Basin under the Water for Fodder Program.

Water for the Environment Special Account

The Water for the Environment Special Account (WESA) sets aside \$1.8 billion of Commonwealth funding to pay for projects that enhance environmental outcomes listed in the *Basin Plan 2012*.

Implementation of constraints measures^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	46.6	6.6	-	-	0.3	-	-	-	82.9
2022-23	21.5	1.6	-	-	1.0	-	-	-	52.3
2023-24	27.5	~	-	-	~	-	-	-	50.6
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	95.6	8.2	-	-	1.3	-	-	-	185.8

(a) State allocations may not sum to total due to unallocated funds.

The Australian Government is providing funding to New South Wales, Victoria and South Australia to ease or remove constraints in and along rivers of the southern Murray-Darling Basin that impede the delivery of water to environmental assets. Funding for constraints measures is also provided under the Sustainable Rural and Water Use and Infrastructure Program.

Off-farm Efficiency Program^(a)

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	32.1	62.0	~	-	~	-	~	-	268.5
2022-23	82.9	70.0	~	-	~	-	~	-	807.0
2023-24	16.5	10.5	~	-	~	-	~	-	276.5
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	131.5	142.5	~	-	~	-	~	-	1,352.0

(a) State allocations may not sum to total due to unallocated funds.

The Australian Government will provide funding for state-led efficiency measures in the Murray-Darling Basin under the Water for the Environment Special Account. This will improve the efficiency of water delivery infrastructure and increase the volume of environmental water in the Murray-Darling Basin, leading to improved river health, agricultural activity and generating benefits for the local and regional communities.

Water Efficiency Program

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	-	-	-	-	-	0.3	-	0.3
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	-	-	-	-	-	-	0.3	-	0.3

The Australian Government's new focus on Off-farm efficiency projects means the remaining funding for the Water Efficiency Program is now available under the WESA: Off-farm Efficiency Program. Any successful legacy applications made under the now closed Water Efficiency Program will remain funded through this program, while any new state-led proposals will be considered through the Off-farm Efficiency Program.

World Heritage Sites

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	0.8	-	3.1	0.4	0.1	5.1	-	-	9.5
2022-23	0.8	-	3.1	0.4	0.1	5.1	-	-	9.5
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	1.6	-	6.2	0.8	0.2	10.2	-	-	19.0

The Australian Government provides funding to assist addressing critical threats such as feral animals and weeds, and changed fire regimes, to conserve and restore the biodiversity of World Heritage sites, and for Executive Officers and Advisory Committees who support the provision of advice to government on the protection of World Heritage sites.

Yellow crazy ant control

\$million	NSW	VIC	QLD	WA	SA	TAS	ACT	NT	Total
2021-22	-	-	3.0	-	-	-	-	-	3.0
2022-23	-	-	-	-	-	-	-	-	-
2023-24	-	-	-	-	-	-	-	-	-
2024-25	-	-	-	-	-	-	-	-	-
2025-26	-	-	-	-	-	-	-	-	-
Total	-	-	3.0	-	-	-	-	-	3.0

The Australian Government will provide funding to ensure a more concerted approach to yellow crazy ant control activities in and adjacent to the Wet Tropics of Queensland World Heritage Area.