

VOTE Environment

## VOTE Environment

### OVERVIEW

Appropriations agreed for Vote Environment in 1999/2000 total \$31.937 million. This will be allocated as follows:

- \$17.936 million (56.2% of the Vote) on purchasing environmental policy advice from the Ministry for the Environment.
- \$495,000 (1.6% of the Vote) on purchasing administration services for the Sustainable Management Fund, the Landcare Trust, and residual catchment works, from the Ministry for the Environment.
- \$2.590 million (8.1% of the Vote) for the clean-up of Orphan Contaminated Sites.
- \$5.544 million (17.4% of the Vote) on purchasing projects from third-party providers for the development and implementation of sustainable environmental management options. These will be purchased through the Sustainable Management Fund.
- \$200,000 (0.6% of the Vote) for providing a subsidy to Waikato Regional Council for a residual catchment works scheme.
- \$450,000 (1.4% of the Vote) for supporting a national network of trained landcare and community group facilitators, who will provide information to help small, community-based projects that promote sustainable land management practice throughout New Zealand.
- \$4.5 million (14.1% of the Vote) for the Environmental Risk Management Authority to undertake assessment and monitoring of the Hazardous Substances and New Organisms Act 1996 including compliance and to begin the transfer process for Hazardous Substances.
- \$222,000 (0.6% of the Vote) for country contributions to international environmental organisations.

The Ministry expects to collect \$1.475 million of Crown revenue in 1999/2000, most of which is interest and principal on catchment works loans.

Details of appropriations to be purchased appear in Parts B1, C, D and E of this Vote. Details of Crown revenue appear in Part F.

## Terms and Definitions Used

ERMA	<i>Environmental Risk Management Authority</i>
HSNO Act	<i>Hazardous Substances and New Organisms Act 1996</i>
OECD	<i>Organisation for Economic Cooperation and Development</i>
RMA	<i>Resource Management Act 1991</i>
SMF	<i>Sustainable Management Fund</i>
TDC	<i>Tasman District Council</i>

## Footnotes

Note 1	<i>All figures are GST inclusive.</i>
Note 2	<i>Not applicable as Crown revenue is not appropriated.</i>
Note 3	<i>Appropriations are stated GST inclusive (where applicable).</i>

## VOTE Environment

VOTE MINISTER: MINISTER FOR THE ENVIRONMENT

ADMINISTERING DEPARTMENT: MINISTRY FOR THE ENVIRONMENT

*The Minister for the Environment is the Responsible Minister for the Ministry for the Environment*

### Part A - Statement of Objectives and Trends

#### Part A1 - Objectives for Vote Environment

##### **Related Government Outcomes**

The appropriations in Vote Environment will provide the Government with the services and information necessary to work towards protecting and enhancing the environment. The *Environment 2010 Strategy*, published in 1995, set out the Government's vision, principles and goals for the environment to the year 2010 - in particular, to achieve "a clean, healthy and unique environment, sustaining nature and

To achieve this vision, the appropriations will purchase the following areas of work:

- Provision of policy advice on issues relating to the protection and enhancement of New Zealand's environment.
- Participation in international fora on environmental issues.
- Development, implementation and administration of sustainable management.

##### **Output Classes**

In 1999/2000, the Minister for the Environment will purchase the following output classes in Vote Environment:

- D1 Environmental Policy Advice
- D2 Administration of the Sustainable Management Fund and Residual Catchment Grant
- O1 Clean-up of Orphan Contaminated Sites
- O2 Development and Implementation of Sustainable Management
- O3 Hazardous Substances and New Organisms Assessment and Management
- O4 Residual Catchment Works
- O5 Sustainable Land Management: Promotion and Training.

### ***Links Between the Output Classes and the Government's Outcomes***

The output classes in Vote Environment will contribute to the Government's objectives by focusing on four environmental strategic priority areas. The relevant linkages are shown in the table below:

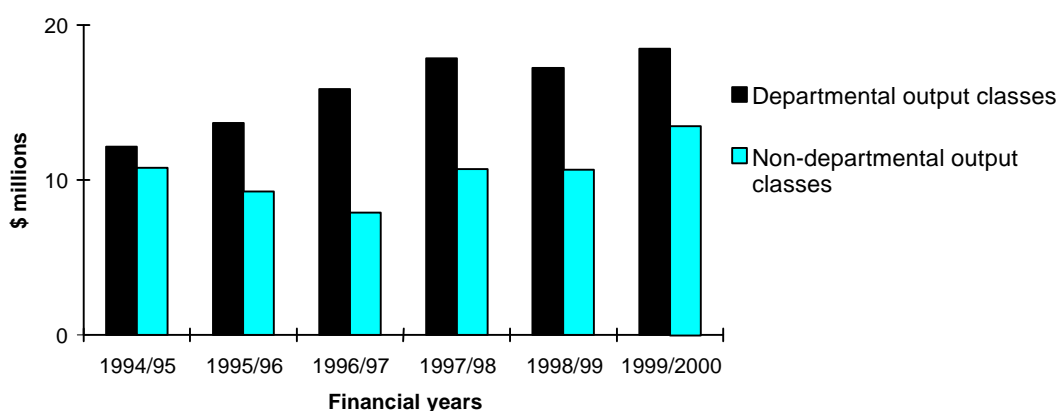
Strategic Priority Area	Appropriate policy frameworks for effective environmental management
<p><b>Output Class</b></p> <p><b>Key Work Areas</b></p>	<p><b>D1 Environmental Policy Advice</b></p> <ul style="list-style-type: none"> <li>• Administration and monitoring of the Resource Management Act 1991 (RMA), including undertaking and responding to comparative studies and investigations to improve local government and stakeholder practice</li> <li>• Analysis, development and support for implementation of legislative amendments leading to improvements in the implementation of the RMA</li> <li>• Provision of advice on the operation and implementation of the Hazardous Substances and New Organisms (HSNO) Act 1996, including monitoring of implementation work carried out by the Environmental Risk Management Authority (ERMA)</li> <li>• Advice on the Ozone Layer Protection Act 1996</li> <li>• Advice on the environmental implications of transport and energy reforms</li> </ul>
<p><b>Output Class</b></p> <p><b>Key Work Areas</b></p>	<p><b>O3 Hazardous Substances and New Organisms Assessment and Management</b></p> <ul style="list-style-type: none"> <li>• Administration of the HSNO Act by ERMA, to protect human health and the environment from the adverse effects posed by hazardous substances and new organisms (see Part C2 for details)</li> </ul>

Strategic Priority Area	Effective tools for the practical implementation of environmental policy
<b>Output Class</b>  <b>Key Work Areas</b>	<b>D1 Environmental Policy Advice</b> <ul style="list-style-type: none"> <li>• Further development and implementation of the Sustainable Land Management Strategy</li> <li>• Development of liability and funding rules for orphan contaminated sites</li> <li>• Implementation of the Government's waste management policy, including initiatives on hazardous waste, waste monitoring and waste disposal management</li> <li>• Development and implementation of water and air quality standards and guidelines</li> <li>• Implementation of an environmental education strategy</li> <li>• Advice on Treaty claims to natural resources</li> </ul>
<b>Output Class</b>  <b>Key Work Areas</b>	<b>D2 Administration of the Sustainable Management Fund and Residual Catchment Grant</b> <ul style="list-style-type: none"> <li>• Assessment of Sustainable Management Fund (SMF) applications and monitoring of approved projects</li> <li>• Monitoring of the Lower Waikato Flood Protection Scheme</li> <li>• Monitoring of the Landcare Trust</li> </ul>
<b>Output Class</b>  <b>Key Work Areas</b>	<b>O2 Development and Implementation of Sustainable Management</b> <ul style="list-style-type: none"> <li>• SMF projects that identify environmental risks and trial methods and options designed to enhance sustainable management of the environment (see Part C2 for details)</li> </ul>
<b>Output Class</b>  <b>Key Work Areas</b>	<b>O4 Residual Catchment Works</b> <ul style="list-style-type: none"> <li>• Lower Waikato Flood Protection Scheme</li> </ul>

<b>Output Class</b>	<b>O5 Sustainable Land Management: Promotion and Training</b>
<b>Key Work Areas</b>	<ul style="list-style-type: none"> <li>Landcare Trust (see Part C2 for details)</li> </ul>
<b>Strategic Priority Area</b>	<b>Good information to measure and manage environmental progress</b>
<b>Output Class</b>	<b>D1 Environmental Policy Advice</b>
<b>Key Work Areas</b>	<ul style="list-style-type: none"> <li>Progressive development and trialing of environmental performance indicators and the necessary information management systems, in collaboration with resource managers</li> <li>Reporting on progress toward achieving the goals in the <i>Environment 2010 Strategy</i></li> </ul>
<b>Strategic Priority Area</b>	<b>Effective input to international environmental policy</b>
<b>Output Class</b>	<b>D1 Environmental Policy Advice</b>
<b>Key Work Areas</b>	<ul style="list-style-type: none"> <li>Development of a comprehensive strategy to address climate change and meet New Zealand's commitments under the Framework Convention on Climate Change</li> <li>Analysis of international trade issues that could impact on the environment</li> <li>Analysis of potential international greenhouse gas emissions trading regimes, including design work on international trading regimes</li> </ul>

## Part A2 - Trends in Vote Environment

**Figure 1** - Classes of Outputs to be Supplied 1994/95 to 1999/2000



Source: Ministry for the Environment

### **Analysis by Appropriation Type** (see note 1)

#### *Departmental output classes*

In 1996/97 and 1997/98 the Government released Green Package budget initiatives, of which Vote Environment received an injection of \$2.045 million and \$1.250 million for each year respectively. Green Package expenditure injections from 1996/97 and 1997/98 flow through into the 1999/2000 financial year. Of the 1999/2000 departmental appropriation, \$5.430 million was derived from Green Package initiatives. In 1999/2000 a total of \$1.601 million has been approved for new initiatives.

#### *Non-departmental output classes*

The appropriation for non-departmental output classes gradually reduced until 1996/97, because of a reduction in residual catchment works. In 1997/98 there were two residual catchment works (with a total appropriation of \$1.688 million). In 1998/99 and 1999/2000 only one catchment scheme remains (with an appropriation of \$200,000).

This downward trend was reversed in 1997/98 by the introduction of an appropriation for ERMA, which was established as the agency responsible for administering the HSNO Act. In 1997/98 ERMA's appropriation totalled \$2.74 million; this rose to \$4.5 million in 1998/99 and continues at this level in 1999/2000.



As part of appropriations under the 1996 Green Package, an output class entitled Sustainable Land Management: Promotion and Training was established. In 1998/99 this output class received an appropriation of \$450,000; this level of appropriation continues into 1999/2000.

An expense transfer of \$720,000 from 1998/99 to 1999/2000 was approved for output class O2 Development and Implementation of Sustainable Management.

An appropriation of \$2.59 million for output class O1 Clean-up of Orphan Contaminated Sites has also been approved for 1999/2000.

#### *Other expenses*

Other expenses incurred by the Crown have gradually increased over the last six years. The current appropriation and length of commitment is outlined below:

- \$136,000 for New Zealand's contribution to the United Nations Environment Programme (commenced 1991/92).
- \$14,000 for New Zealand's contribution to the Basel Convention, for the control of transboundary movements of hazardous wastes and their disposal (commenced 1994/95). The Ministry for the Environment took over the Ministry of Health's share as from 1 July 1999.
- \$52,000 for New Zealand's contribution to the Framework Convention on Climate Change (commenced 1995/96).
- \$20,000 for New Zealand's contribution to the Montreal Protocol on Substances that Deplete the Ozone Layer (commenced 1997/98).

#### *Capital contributions*

The capital contribution to the Waikato Regional Council for the Waihou Valley local share declined annually from 1992/93 and ceased in 1997/98.

In 1997/98, ERMA received a capital contribution of \$1.863 million; a further capital contribution of \$464,000 was provided to ERMA in 1998/99.

## Trends in Vote Environment - Summary of Appropriations and Crown Revenue

	1994/95	1995/96	1996/97	1997/98	1998/99		1999/00 Appropriations to be Used				
							By the Department Administering the Vote		For Non-Departmental Transactions		
Types of Appropriation	Actual \$000	Actual \$000	Actual \$000	Actual \$000	Budget \$000	Estimated Actual \$000	Annual \$000	Other \$000	Annual \$000	Other \$000	Total \$000
<b>Operating Flows</b>											
Classes of Outputs to be Supplied	19,774	19,825	21,550	25,382	27,188	27,124	18,431	-	13,284	-	31,715
Benefits and Other Unrequited Expenses	-	-	-	-	-	-	N/A	N/A	-	-	-
Borrowing Expenses	-	-	-	-	-	-	N/A	N/A	-	-	-
Other Expenses	142	200	202	220	667	667	-	-	222	-	222
<b>Capital Flows</b>											
Capital Contributions	703	611	482	2,065	464	464	-	-	-	-	-
Purchase or Development of Capital Assets	-	-	-	-	-	-	N/A	N/A	-	-	-
Repayment of Debt	-	-	-	-	-	-	N/A	N/A	-	-	-
<b>Total Appropriations</b>	20,619	20,636	22,234	27,667	28,319	28,255	18,431	-	13,506	-	31,937
<b>Total Crown Revenue and Receipts</b> (see note 2)	1,998	1,942	1,800	1,749	1,613	1,750	N/A	N/A	N/A	N/A	1,475

## Part B - Statement of Appropriations

### Part B1 - Details of 1999/2000 Appropriations (see note 3)

	1998/99				1999/00		
	Vote		Estimated Actual		Vote		
Appropriations	Annual \$000	Other \$000	Annual \$000	Other \$000	Annual \$000	Other \$000	Description of 1999/00 Appropriations
<b>Departmental Output Classes (Mode B Gross)</b>							
D1 Environmental Policy Advice	16,559	-	16,494	-	<b>17,936</b>	-	Advice on environmental policies and issues to achieve a healthy environment which sustains nature and people.
D2 Administration of the Sustainable Management Fund and Residual Catchment Grant	661	-	662	-	<b>495</b>	-	Administration of the SMF, including promotion of the SMF and development of SMF publications. Funding of projects through tendering and application processes, payments to providers, contract management, monitoring and auditing of funded projects.
<b>Total Appropriations for Departmental Output Classes (Mode B Gross)</b>	17,220	-	17,156	-	18,431	-	<b>Refer to Part C1 for a full description.</b>
<b>Non-Departmental Output Classes</b>							
O1 Clean-Up of Orphan Crown Contaminated Sites	-	-	-	-	<b>2,590</b>	-	A contribution to assist the clean-up of orphan contaminated sites with priority being given for the site at Mapua, near Nelson.
O2 Development and Implementation of Sustainable Management	4,818	-	4,818	-	<b>5,544</b>	-	Projects that identify environmental risks and implement methods for addressing environmental problems and projects for the developing and trialling of methods and options designed to enhance sustainable management of the environment.

O3 Hazardous Substances and New Organisms Assessment and Management	4,500	-	4,500	-	<b>4,500</b>	-	Administration of the HSNO Act by ERMA, to protect human health and the environment from the adverse effects posed by hazardous substances and new organisms.
O4 Residual Catchment Works	200	-	200	-	<b>200</b>	-	Subsidy provided to the Waikato Regional Council for maintaining the Lower Waikato Flood Protection Scheme. This scheme is designed to provide flood protection to communities in the region.
O5 Sustainable Land Management: Promotion and Training	450	-	450	-	<b>450</b>	-	Promotion of sustainable land management practices through a national network of coordinators.
<b>Total Appropriations for Non-Departmental Output Classes</b>	9,968	-	9,968	-	13,284	-	<b>Refer to Part C2 for a full description.</b>
<b>Other Expenses to be Incurred by the Department</b>							
Provision for Retirement and Long Service Leave	450	-	450	-	-	-	Provision for the accrual of costs for retirement and long service leave in line with good accounting practices.
<b>Total Appropriations for Other Expenses to be Incurred by the Department</b>	450	-	450	-	-	-	
<b>Other Expenses to be Incurred by the Crown</b>							
Framework Convention on Climate Change	50	-	50	-	<b>52</b>	-	New Zealand's country contribution to the Framework Convention on Climate Change.
Montreal Protocol on Ozone Protection	20	-	20	-	<b>20</b>	-	New Zealand's country contribution to the Montreal Protocol on Ozone Protection.
Subscription to Basel Convention	11	-	11	-	<b>14</b>	-	New Zealand's ratification of the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal.
United Nations Environment Programme	136	-	136	-	<b>136</b>	-	New Zealand's membership in the United Nations Environment Programme.

## Part B1 - Details of 1998/99 Appropriations (Continued)

	1998/99				1999/00		
	Vote		Estimated Actual		Vote		
Appropriations	Annual \$000	Other \$000	Annual \$000	Other \$000	Annual \$000	Other \$000	Description of 1999/00 Appropriations
<b>Total Appropriations for Other Expenses to be Incurred by the Crown</b>	217	-	217	-	222	-	
<b>Capital Contributions to Other Persons or Organisations</b>							
Environmental Risk Management Authority	464	-	464	-	-	-	Capital contribution for the establishment of ERMA.
<b>Total Appropriations for Capital Contributions to Other Persons or Organisations</b>	464	-	464	-	-	-	
<b>Total Appropriations</b>	28,319	-	28,255	-	31,937	-	

## Part C - Explanation of Appropriations for Output Classes

### Part C1 - Departmental Output Classes

#### ***Output Class D1 - Environmental Policy Advice***

##### *Description*

This class of outputs covers the purchase of advice by the Minister on environmental policies and issues, and includes:

- administration of the RMA, monitoring of practice under it, and provision of information and advice which supports excellence in RMA implementation
- completion of legislative amendments to the RMA through the parliamentary process and provision of advice in support of implementation
- development of a core set of environmental performance indicators, to measure and monitor environmental quality
- refinement of the Government's strategy to address climate change and meet New Zealand's commitments under the Framework Convention on Climate Change, including (a) further developing domestic policy response measures to reduce emissions of greenhouse gases and to enhance sinks, and (b) continuing to advance New Zealand's international negotiating position in respect of the Kyoto Protocol
- development of a framework for the management of hazardous waste, pollution and waste initiatives, and waste data monitoring
- further development and implementation of the Government's sustainable land management strategy
- means of dealing effectively with specific environmental pollution issues, including developing environmental quality principles, standards and guidelines
- completion of regulations development under the HSNO Act, and monitoring of ERMA's implementation of the Act
- provision of advice on the environmental implications of transport and energy reforms
- provision of advice on fisheries and marine issues, particularly on sustainability issues under the amended Fisheries Act 1996
- provision of advice on issues associated with biodiversity, and input towards the development of a *biodiversity strategy* for New Zealand, as well as the development of a national policy statement on biodiversity

- development of policies that mutually support free trade and environmental protection
- provision of advice on the liability for the clean-up of historic contaminated sites
- provision of advice related to the settling of Treaty of Waitangi claims to natural resources
- statutory responsibilities under environmental statutes, including:
  - Environment Act 1986
  - Ozone Layer Protection Act 1996
  - Resource Management Act 1991
  - Soil Conservation and Rivers Control Act 1941
- representation in environmental legal proceedings
- the environmental implications of matters being considered by the Cabinet and its committees
- the implications of the Government's environmental policies for local government, iwi, business, interest groups and the public.

*Quantity, quality, timeliness and cost*

Quantity

The Minister for the Environment purchases advice according to an agreed work programme. The work programme is set out in the Ministry's *Departmental Forecast Report* and performance is reported in the *Annual Report*. The programme may be amended during the year with the agreement of the Minister.

Quality

The Minister for the Environment will expect advice to be delivered in accordance with the following quality standards:

- Reports will clearly state their purpose and address any questions raised by the Minister.
- Assumptions behind the advice will be explicit, and the argument will be logical and supported by facts.
- Forecasts will be accurate.
- All material facts will be included.
- An adequate range of options will be presented and assessed for benefits, costs and consequences to the environment.
- There will be evidence of adequate consultation with interested parties, where applicable, and possible support for and opposition to proposals will be identified.

- Problems of implementation, technical feasibility, timing and consistency with other policies will be considered.
- Material presented will be effectively summarised, and will be concise, in plain English, and free of spelling and grammatical error.

Output quality is assessed by the Minister identifying “not satisfactory” or “excellent” briefing notes or Cabinet papers on an exceptions basis only. The performance standard is that 95% or more “products” will be “satisfactory” or better.

The Minister for the Environment will expect the Ministry for the Environment to implement suitable quality control procedures to support the expectations for policy advice delivered under this output class.

#### Timeliness

The Minister for the Environment will expect that:

- all reports and oral advice will be delivered within the agreed or statutory timeframe
- drafting instructions in the form of draft legislation will be provided to the Parliamentary Counsel Office within the timeframe agreed with that Office.

#### Cost

Year	Cost GST incl \$000	Cost GST excl \$000	Total Revenue GST excl \$000	Revenue Crown GST excl \$000	Revenue Other GST excl \$000
1999/00	17,936	15,943	15,943	15,865	78
1998/99	16,559	14,719	14,719	14,641	78

### ***Output Class D2 - Administration of Sustainable Management Fund and Residual Catchment Grants***

#### *Description*

This output class covers the purchase of policy advice on the allocation of funds to other parties, and the administration and management of contracts, including:

- advice on the size of allocations and payments to approved providers in accordance with criteria in the *Sustainable Management Fund Guide for Applicants*
- monitoring of SMF expenditure, including completion of technical audits
- administration of residual catchment grants
- making payments to the Landcare Trust.



*Quantity, quality, timeliness and cost*Quantity

The Minister for the Environment will expect advice to be delivered according to an agreed work programme. The work programme is set out in the Ministry's *Departmental Forecast Report*, and performance is reported in the *Annual Report*. The programme may be amended during the year with the agreement of the Minister.

Year	Number of SMF Contracts Approved
1999/00	45 (expected)
1998/99	41
1997/98	35

Quality

The Minister for the Environment will expect advice to be delivered in accordance with the following quality standards:

- Forecasts will be accurate.
- All material facts will be included.
- All applications to the SMF will be assessed against quality criteria as defined in the *Sustainable Management Fund Guide for Applicants*.
- Material presented will be effectively summarised and will be concise, in plain English, and free of spelling and grammatical error.
- Projects funded through the SMF are to be in accordance with criteria, amount and priorities approved by the Minister.
- All payments are to be made in accordance with allocation criteria and conditions specified in project contracts.

Output quality is assessed by the Minister indicating his level of satisfaction on a feedback response sheet.

Timeliness

The Minister for the Environment will expect that all reports and oral advice will be delivered within the agreed or statutory timeframe.

Cost

Year	Cost GST incl \$000	Cost GST excl \$000	Total Revenue GST excl \$000	Revenue Crown GST excl \$000	Revenue Other GST excl \$000
1999/00	495	440	440	440	-
1998/99	661	588	588	588	-

Part C2 - Non-Departmental Output Classes***Output Class 01 – Clean-up of Orphan Contaminated Sites****Description*

A government subsidy is being provided to assist the Tasman District Council (TDC) clean up the ex-Fruitgrowers Chemical Co contaminated site, Mapua, Nelson, which is heavily contaminated with agricultural pesticides. This site is the largest that has been identified as requiring clean-up, of the many potentially contaminated sites that may exist throughout New Zealand

Due to the level of contamination, the site is presently not suitable for any land use, and stormwater and groundwater continue to contaminate the marine environment. The contaminated soil of adjacent residences exceed acceptable health criteria for residential land use. The TDC, as both site owner and regional council, is required to address these adverse effects to comply with the RMA.

A government subsidy is being made available in recognition of the unique circumstances of the site that contribute to its orphan status, responsibility for which is to be shared between the Government and TDC: (i) TDC was not the polluter nor the owner at the time of the polluting activities; (ii) TDC was assigned ownership of part of the total site when local government was restructured in 1989; (iii) TDC later assumed responsibility for the remainder of the site to avoid continual negotiation problems between three land-owning parties.

To date, the Government has contributed toward the cost of site assessment and management (through a SMF grant administered by the Ministry for the Environment).

*Quantity, quality and timeliness*

Crown funds are available for the year 1999/2000. Performance criteria for the prospective clean-up will be approved by the Ministry for the Environment and specified in the tender documents.

*Cost*

1999/00	Total output class to be provided within (GST inclusive)	\$2,590,000
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***Output Class O2 - Development and Implementation of Sustainable Management****Description*

This non-departmental output class covers the purchase by the Minister for the Environment of the development and implementation of initiatives which will contribute to the achievement of the Government's long-term environmental objectives and priorities. Accordingly, this output class covers the allocation of funds for projects which deal with the development and implementation of sustainable management. Projects are purchased through tendering and application processes.

Nine key topic areas have been identified in the *Sustainable Management Fund Guide for Applicants*. They are:

- maintaining and enhancing the exercise of kaitiakitanga
- sustainable land management and the management of non-point sources of water pollution
- contaminated sites and degraded environments
- waste management
- monitoring indicators and comparative risk
- voluntary methods
- influencing attitudes and behaviour
- RMA and HSNO Act practices and training
- local and regional environmental quality standards.

*Quantity, quality and timeliness*

Performance for projects funded through the application process will be measured against criteria determined by the Minister for the Environment, which will be based on the management principles, eligibility criteria and project categories published in the *Sustainable Management Fund Guide for Applicants*.

Tendering of projects will be undertaken in compliance with the Audit Office's *Good Practice for Purchasing by Government Departments* and internal Ministry Contract Guidelines.

Recipients of funds will be required to report quarterly (or as contractually agreed) to the Ministry for the Environment, summarising delivery against agreed specification; identifying any significant variations, and any corrective actions required or taken; and identifying any potential risks to delivering according to the agreed quality, quantity and price.

The Ministry for the Environment will carry out audits of projects where necessary, to assess whether they have been completed to the approved project specification.

#### Cost

1999/00	Total output class to be provided within (GST inclusive)	\$5,544,000
1998/99	Total output class to be provided within (GST inclusive)	\$4,818,000

#### Providers

Providers may be any person, iwi, industry group, company, educational organisation, regional council, territorial authority, specialist, professional organisation, or non-governmental environmental organisation.

### **Output Class O3 - Hazardous Substances and New Organisms Assessment and Management**

#### Description

Under this non-departmental output class, the Minister for the Environment purchases activities carried out under the HSNO Act, to protect human health and the environment from the adverse effects posed by hazardous substances and new organisms. ERMA is responsible for carrying out the provisions of the Act. ERMA's role includes:

- deciding on applications made under Part V of the Act and on the applicability of economic instruments under Part VI of the Act; approving test certifiers; and granting licenses, permits and other instruments which are required under the transitional provisions of the Act
- monitoring enforcement of the Act and reporting to the Minister for the Environment on whether or not enforcement is adequate
- developing regulations to transfer substances or new organisms from coverage under the transitional provisions of the Act onto the respective sections of the Act
- conducting inquiries into emergencies and incidents involving hazardous substances and new organisms that occur in New Zealand, as may be required
- promoting awareness of the risks posed by hazardous substances and new organisms and of their safe, effective management

- participating in the work of international fora concerned with hazardous substances and new organisms, as may be directed by the Minister for the Environment
- advising the Minister for the Environment on any matter related to the purpose of the Act, including the effectiveness of the Act and the regulations made under it.

#### *Quantity, quality and timeliness*

All applications made under Part V of the HSNO Act or transitional provisions are processed within the statutory time limits (unless time limits are waived for reasons allowed under the Act) and all decisions are made in accordance with the statutory requirements.

Enforcement under Part VII of the HSNO Act is comprehensive and compliance is effectively monitored.

The registers of hazardous substances and new organisms developed under section 20 of the Act will be maintained to ensure the public has access to the data specified.

All advice to the Minister conforms with the quality characteristics set out in the Cabinet Guidelines for purchasing policy advice and the statutory requirements of the HSNO Act.

The major issues for ERMA in 1999/2000 are:

- establishing of robust precedents and more certain costs for decision-making so that efficiency can be progressively improved, costs reduced and the quality of decisions maintained
- progressing the transfer of approvals for dangerous goods, explosives and fully assessed substances
- maintaining and developing of the decision-making framework, including processes, policies, codes of practice and standards
- supporting the Hazardous Substances and New Organisms Amendment Bill.

#### *Cost*

1999/00	Total output class to be provided within (GST inclusive)	\$4,500,000
1998/99	Total output class to be provided within (GST inclusive)	\$4,500,000

In 1997/98, an appropriation of \$2.740 million was provided for ERMA's establishment, and for completion of the assessment methodology.

#### *Provider*

Environmental Risk Management Authority.

## **Output Class 04 - Residual Catchment Works**

### *Description*

A subsidy is provided to the Waikato Regional Council for maintaining the Lower Waikato Flood Protection Scheme. This scheme is designed to provide flood protection to communities in the region. This is the only remaining scheme approved under policies that applied prior to 1987 and secured through a Deed of Agreement with the Crown.

### *Quantity and timeliness*

Completion of the annual maintenance programme for the Lower Waikato Flood Protection Scheme, as set by the Waikato Regional Council, by 30 June 2000.

### *Quality*

The annual maintenance programme for the Lower Waikato Flood Protection Scheme will be completed in accordance with recognised river engineering standards.

### *Cost*

1999/00	Total output class to be provided within (GST inclusive)	\$200,000
1998/99	Total output class to be provided within (GST inclusive)	\$200,000

### *Provider*

Waikato Regional Council.

## **Output Class 05 - Sustainable Land Management: Promotion and Training**

### *Description*

The *Environment 2010 Strategy* notes that there are serious risks to long-term productivity and environmental quality of our land. Accessibility to information is one key determinant for changes in land-use practices to take place. The Government's role in achieving sustainable land management is to coordinate research and develop systems that deliver accessible quality information to land users and policy-makers.

This non-departmental output class supports the work of a national network of trained coordinators, who provide information to help small, community-based groups that promote sustainable land management practices throughout the country. The national network of coordinators has been established through a community-based trust (Landcare Trust) comprising a consortium of land users and environmental organisations.

*Quantity, quality and timeliness*

This is a multi-year project.

For the 1999/2000 phase of the national facilitation programme, the Landcare Trust will:

- implement the “group action programme” for training landcare facilitators
- assist and encourage the establishment and maintenance of landcare groups by providing support through trained coordinators, developing information networks and working with industry groups
- foster links between research providers and research users with an interest in sustainable land management research
- provide opportunities for, and encourage the dissemination and exchange of technical and scientific information.

The Landcare Trust will be required to report quarterly to the Ministry for the Environment, summarising delivery against agreed specifications, and identifying any significant variations and any corrective actions required or taken according to the agreed quantity, quality and price.

*Cost*

1999/00	Total output class to be provided within (GST inclusive)	\$450,000
1998/99	Total output class to be provided within (GST inclusive)	\$450,000

*Provider*

New Zealand Landcare Trust.

## **Part D - Explanation of Appropriations for Other Operating Flows**

### Part D1 - Benefits and Other Unrequited Expenses

There are no appropriations for Part D1.

### Part D2 - Borrowing Expenses

There are no appropriations for Part D2.

### Part D3 - Other Expenses

There is no further information to that provided in Part B1.



## Part E - Explanation of Appropriations for Capital Flows

### Part E1 - Capital Contributions

There is no further information to that provided in Part B1.

### Statement of Estimated and Forecast Net Worth

	<b>Balance Date</b>	<b>Estimated Net Worth 1999 \$ million</b>	<b>Forecast Net Worth 2000 \$ million</b>
Ministry for the Environment	30 June	0.290	0.740
Environmental Risk Management Authority	30 June	1.954	2.418

### Part E2 - Purchase or Development of Capital Assets by the Crown

There are no appropriations for Part E2.

### Part E3 - Repayment of Debt

There are no appropriations for Part E3.

## Part F - Crown Revenue and Receipts

### Part F1 - Current and Capital Revenue and Receipts

	1998/99		1999/00	Description of 1999/00 Crown Revenue
	Budgeted \$000	Estimated Actual \$000	Budget \$000	
<b>Current Revenue</b>				
Non-Tax Revenue				
Catchment Works Loans - Interest	60	60	60	Interest earned on Catchment Works Loans.
Coastal Royalties	538	675	400	Royalties received for the occupation of coastal space and taking of sand and shingle.
RMA Fees and Charges	11	11	11	Fees and levies received under the RMA including applications for Heritage Protection Authorities, Requiring Authorities, and Water Conservation Orders.
Total Non-Tax Revenue	609	746	471	
<b>Total Current Revenue</b>	609	746	471	
<b>Capital Receipts</b>				
Catchment Works Loans - Principal	1,004	1,004	1,004	Principal repaid on Catchment Works Loans.
<b>Total Capital Receipts</b>	1,004	1,004	1,004	
<b>Total Crown Revenue and Receipts</b>	1,613	1,750	1,475	