

Vote Environment

APPROPRIATION MINISTER(S): Minister for Climate Change (M12), Minister for the Environment (M29)

APPROPRIATION ADMINISTRATOR: Ministry for the Environment

RESPONSIBLE MINISTER FOR MINISTRY FOR THE ENVIRONMENT: Minister for the Environment

Overview of the Vote

The Minister for the Environment is responsible for appropriations in Vote Environment 2020/21, which cover:

- a total of just over \$71 million to provide advice and other support on environmental matters, implementing policy and the monitoring of domestic environmental management and educational programmes
- a total of just over \$28 million for waste minimisation initiatives
- a total of just over \$23 million in funding provided to the Environmental Protection Authority
- a total of nearly \$23 million in funding and grants to third parties for water initiatives
- a total of \$20 million in payments to territorial local authorities for the Waste Disposal Levy
- a total of just over \$6 million for grants to third parties for domestic environmental management and education programmes, and contributions to international institutions
- a total of nearly \$5 million for services provided by third parties for the investigation, management and remediation services relating to contaminated sites
- a total of nearly \$4 million in funding for Iwi to engage in co-management arrangements, and
- a total of just over \$2 million for capital expenditure.

The Minister for Climate Change is responsible for appropriations in Vote Environment for 2020/21, which cover:

- a total of just over \$814 million for the allocation of New Zealand emission units to the economy
- a total of nearly \$209 million for the loss on sale of New Zealand emission units
- a total of nearly \$154 million for administering the Emissions Trading Scheme including the impairment of debt
- a total of nearly \$20 million for policy advice and other support in relation to the domestic and international climate change programmes, maintenance of the national carbon accounting system, collection of the Synthetic Greenhouse Gas Levy, and contributions to international programmes, and
- a total of nearly \$9 million in funding provided to the Climate Change Commission.

Details of these appropriations are set out in Parts 2-4.

Details of Appropriations and Capital Injections

Annual Appropriations and Forecast Permanent Appropriations

Titles and Scopes of Appropriations by Appropriation Type	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Departmental Output Expenses			
Improving New Zealand's Environment (M29) This appropriation is limited to the development and provision of policy advice and other support to Ministers on environmental matters, the implementation of policy and the monitoring of domestic environmental management and educational programmes.	-	-	69,741
Managing Climate Change in New Zealand (M12) This appropriation is limited to policy advice, reporting, and other support to Ministers on matters relating to climate change, the operation of the national carbon accounting system, and collection of the Synthetic Greenhouse Gas Levy.	-	-	19,379
Independent Climate Change Commission Set Up Costs (M12) This appropriation is limited to the set up costs for an independent Climate Change Commission.	718	718	-
Ministerial Services (M29) This appropriation is limited to the provision of services to Ministers to enable them to discharge their portfolio responsibilities (other than policy decision-making).	1,763	1,763	-
Waste Minimisation Administration (M29) This appropriation is limited to the collection and administration of the waste levy and assessing and monitoring costs relating to projects considered or approved for funding from the waste levy.	6,706	6,706	-
Total Departmental Output Expenses	9,187	9,187	89,120
Departmental Capital Expenditure			
Ministry for the Environment - Capital Expenditure PLA (M29) This appropriation is limited to the purchase or development of assets by and for the use of the Ministry for the Environment, as authorised by section 24(1) of the Public Finance Act 1989.	1,200	1,200	2,325
Total Departmental Capital Expenditure	1,200	1,200	2,325
Non-Departmental Output Expenses			
Administration of New Zealand Units held on Trust (M12) This appropriation is limited to the application for and holding on trust of New Zealand Units on behalf of the future owners of Crown Forest Licensed land.	177	177	177
Climate Change Commission - Advisory and Monitoring Function (M12) This appropriation is limited to the establishment and operations of the Climate Change Commission in accordance with its statutory purposes and functions.	3,610	3,610	8,535
Contaminated Sites Remediation Fund (M29) This appropriation is limited to the investigation, management and remediation of contaminated sites.	2,434	2,434	4,828
Emissions Trading Scheme (M12) This appropriation is limited to the implementation and operation of the New Zealand Emissions Trading Scheme and maintenance of a register to enable the holding and transfer of climate change units.	6,392	6,392	6,392
Environmental Protection Authority functions (M29) This appropriation is limited to the provision of the Environmental Protection Authority's regulatory and other statutory functions.	-	-	21,885

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Titles and Scopes of Appropriations by Appropriation Type			
Environmental Training Programmes (M29) This appropriation is limited to supporting training programmes, including Te Aho Tū Roa, that promote environmental and social sustainability, encourage Māori participation, raise environmental and ecological awareness and encourage children and young people to participate in environmental initiatives in the community.	2,419	2,419	1,900
Promotion of Sustainable Land Management (M29) This appropriation is limited to the promotion and coordination of sustainable land management practice through a national network of coordinators.	1,000	1,000	800
Water science and economics (M29) This appropriation is limited to water science and economic impact analyses, and guidance to support development of the National Objectives Framework.	-	-	1,500
Community Environment Fund (M29) This appropriation is limited to strengthening partnerships, raising environmental awareness and encouraging participation in environmental initiatives in the community.	2,634	1,634	-
Contestable Waste Minimisation Fund (M29) This appropriation is limited to grants for waste minimisation initiatives.	19,997	14,997	-
Environmental Protection Authority: Decision Making functions (M29) This appropriation is limited to the delivery and support of the Environmental Protection Authority's decision-making processes.	13,073	13,073	-
Environmental Protection Authority: Monitoring and Enforcement functions (M29) This appropriation is limited to the monitoring and enforcement of the Environmental Protection Authority's regulatory functions.	7,902	7,902	-
Te Mana o Te Wai - restoring the life-giving capacity of fresh water (M29) This appropriation is limited to freshwater initiatives, with involvement from community stakeholders, for New Zealand's freshwater bodies.	679	679	-
The Fresh Water Improvement Fund (M29) This appropriation is limited to initiatives which contribute to managing New Zealand's freshwater bodies within environmental limits.	19,499	14,499	-
Total Non-Departmental Output Expenses	79,816	68,816	46,017
Non-Departmental Other Expenses			
Allocation of New Zealand Units (M12) This appropriation is limited to the granting of New Zealand Units to sectors of the New Zealand Economy.	824,390	648,913	814,415
Climate Change Development Fund (M12) This appropriation is limited to supporting international projects to assist developing countries address climate change issues.	300	300	300
Environmental Legal Assistance (M29) This appropriation is limited to supporting groups that wish to advocate for environmental issues in resource management cases in the courts and appearances at Boards of Inquiry of projects of national significance.	650	650	750
Framework Convention on Climate Change (M12) New Zealand's contribution to the United Nations Framework Convention on Climate Change.	170	159	170
Fresh Start for Fresh Water: Waikato River Clean-up Fund (M29) This appropriation is limited to funding for the Waikato River Clean-up Fund for the restoration and protection of the health and wellbeing of the Waikato River for future generations.	5,044	5,044	4,902

Titles and Scopes of Appropriations by Appropriation Type	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Impairment of Debt Relating to Climate Change Activities (M12) This appropriation is limited to the impairment and write down of Crown debt arising from Climate Change related activities.	147,000	-	147,000
Impairment of Debt Relating to Environment Activities (M29) This appropriation is limited to the impairment and write down of Crown debt arising from Environment related activities excluding Climate Change.	1,500	-	1,500
International Subscriptions (M29) This appropriation is limited to subscriptions to International Environmental Agreements.	152	145	152
Loss on Sale of New Zealand Units (M12) This appropriation is limited to the loss on sale of New Zealand Units.	189,300	-	208,995
Te Pou Tupua (M29) This appropriation is limited to the Crown contribution to support Te Pou Tupua (the Whanganui River Guardian) functions.	109	109	106
United Nations Environment Programme (M29) New Zealand's membership of the United Nations Environment Programme.	593	549	593
Waikato River Co-Governance (M29) This appropriation is limited to the governance and operational costs of Waikato River co-governance.	910	910	1,195
Waikato River Co-Management (M29) This appropriation is limited to enabling the Waikato River Iwi to engage in the new co-management arrangements in relation to the Waikato River.	2,365	2,365	2,202
Exclusive Economic Zone Major Prosecutions Fund (M29) This appropriation is limited to major prosecutions relating to activities regulated under the Exclusive Economic Zone and Continental Shelf (Environmental Effects) Act 2012.	500	-	-
Transitional Support for Local Government and Iwi (M29) This appropriation is limited to providing transitional support to local authorities and iwi for new arrangements involving iwi in the management of natural resources arising from historical Treaty settlements.	1,211	1,211	-
Waste Disposal Levy Disbursements to Territorial Local Authorities (M29) This appropriation is limited to payments to Territorial Local Authorities of their proportion of the Waste Disposal Levy as prescribed under the Waste Minimisation Act 2008.	20,000	20,000	-
Total Non-Departmental Other Expenses	1,194,194	680,355	1,182,280
Non-Departmental Capital Expenditure			
Capital Contribution to the Environmental Protection Authority (M29) This appropriation is limited to providing a capital injection to the Environmental Protection Authority.	-	-	1,509
Climate Change Commission: Capital Contribution (M12) This appropriation is limited to providing a capital injection to the Climate Change Commission.	599	599	-
Total Non-Departmental Capital Expenditure	599	599	1,509

Titles and Scopes of Appropriations by Appropriation Type	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Multi-Category Expenses and Capital Expenditure			
Waste Minimisation MCA (M29) The single overarching purpose of this appropriation is to protect the environment through more effective and efficient waste management and minimisation in New Zealand.	-	-	46,703
<i>Departmental Output Expenses</i>			
<i>Waste Minimisation Administration</i> This category is limited to the collection and administration of the Waste Disposal Levy and assessing and monitoring costs relating to projects considered or approved for funding from the Waste Disposal Levy.	-	-	5,906
<i>Non-Departmental Output Expenses</i>			
<i>Contestable Waste Minimisation Fund</i> This category is limited to grants for waste minimisation initiatives.	-	-	20,797
<i>Non-Departmental Other Expenses</i>			
<i>Waste Disposal Levy Disbursements to Territorial Local Authorities</i> This category is limited to payments to territorial local authorities of their proportion of the Waste Disposal Levy as prescribed under the Waste Minimisation Act 2008.	-	-	20,000
Climate Change MCA (M12) The single overarching purpose of this appropriation is to provide policy advice and other support to Ministers focusing on decreasing New Zealand's net emissions of greenhouse gases below business as usual levels in a cost-effective way.	27,220	27,220	-
<i>Departmental Output Expenses</i>			
<i>Carbon Monitoring Programme</i> This category is limited to developing a national carbon accounting system that will contribute to meeting of New Zealand's greenhouse gas reporting obligations under the Kyoto Protocol and the UNFCCC.	2,930	2,930	-
<i>Domestic Climate Change Programme Policy Advice</i> This category is limited to the provision of advice (including second opinion advice and contributions to policy advice led by other agencies) to support decision-making by Ministers on government policy matters relating to domestic climate change.	19,522	19,522	-
<i>International Climate Change Programme Policy Advice</i> This category is limited to the provision of advice (including second opinion advice and contributions to policy advice led by other agencies) to support decision-making by Ministers on government policy matters relating to international climate change issues, negotiating positions for climate change agreements and development of carbon markets.	4,719	4,719	-
<i>Synthetic Greenhouse Gas Levy</i> This category is limited to the implementation and collection of the Synthetic Greenhouse Gas Levy.	49	49	-

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Titles and Scopes of Appropriations by Appropriation Type			
Environmental Management Obligations and Programmes MCA (M29)	3,239	3,239	-
The single overarching purpose of this appropriation is to provide policy advice and other support to Ministers focusing on achieving better solutions to environmental problems by supporting community involvement and action and international cooperation.			
Departmental Output Expenses			
<i>Domestic Obligations and Programmes</i>	2,349	2,349	-
This category is limited to contributing to and monitoring of domestic environmental management programmes and educational programmes promoting awareness of environmental issues.			
<i>International Obligations and Institutions Policy Advice</i>	890	890	-
This category is limited to the provision of advice (including second opinion advice and contributions to policy advice led by other agencies) to support decision-making by Ministers on government policy matters relating to advice on international environmental arrangements, agreements and partnerships; contributing to negotiations with international parties on environmental issues in line with international arrangements, agreements and partnerships.			
Improving Environmental Management MCA (M29)	51,834	51,834	-
The single overarching purpose of this appropriation is to provide policy advice and other support to Ministers focusing on improving environmental management.			
Departmental Output Expenses			
<i>Developing and Implementing Treaty Settlements and Environmental Accords Policy Advice</i>	1,935	1,935	-
This category is limited to the provision of advice (including second opinion advice and contributions to policy advice led by other agencies) to support decision-making by Ministers on government policy matters relating to environmental accords with Māori and Treaty settlements involving natural resources; contributing to negotiations with iwi and affected parties on environmental issues as part of developing deeds of settlement.			
<i>Marine Environment Policy Advice</i>	1,905	1,905	-
This category is limited to the provision of advice (including second opinion advice and contributions to policy advice led by other agencies) to support decision-making by Ministers on government policy matters relating to the marine environment.			
<i>Resource Management Implementation</i>	13,964	13,964	-
This category is limited to the implementation of tools, frameworks and institutions and provision of advice, support, information, and guidance to the public, practitioners and wider natural resource sector in relation to resource management policy and practices.			
<i>Resource Management Policy Advice</i>	11,786	11,786	-
This category is limited to the provision of advice (including second opinion advice and contributions to policy advice led by other agencies) to support decision-making by Ministers on government policy matters relating to the management of natural and physical resources in New Zealand.			
<i>Water Management Implementation</i>	5,338	5,338	-
This category is limited to activities associated with the implementation of water management policy and practises.			
<i>Water Management Policy Advice</i>	14,484	14,484	-
This category is limited to the provision of advice (including second opinion advice and contributions to policy advice led by other agencies) to support decision-making by Ministers on government policy matters relating to the quality, flow and availability of freshwater.			
Non-Departmental Output Expenses			
<i>Water science and economics</i>	2,422	2,422	-
This category is limited to water science and economic impact analyses, and guidance to support development of the National Objectives Framework.			

Titles and Scopes of Appropriations by Appropriation Type	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Mitigating Environmental Hazards and Waste MCA (M29) The single overarching purpose of this appropriation is to provide policy advice and other support to Ministers focusing on reducing harm from natural, chemical and biological hazards and from waste through more effective management frameworks.	6,454	6,454	-
Departmental Output Expenses			
Environmental Hazards and Waste Policy Advice This category is limited to the provision of advice (including second opinion advice and contributions to policy advice led by other agencies) to support decision-making by Ministers on government policy matters relating to the risks posed by environmental hazards and waste, including international agreements, conventions and obligations.	1,279	1,279	-
Waste Management and Minimisation This category is limited to operational advice, implementation of tools, frameworks and institutions, and support, information and guidance to stakeholders in relation to waste management and minimisation.	5,175	5,175	-
Total Multi-Category Expenses and Capital Expenditure	88,747	88,747	46,703
Total Annual Appropriations and Forecast Permanent Appropriations	1,373,743	848,904	1,367,954

Multi-Year Appropriations

Type, Title, Scope and Period of Appropriations	Appropriations, Adjustments and Use	\$000
Non-Departmental Output Expenses		
Community Environment Fund (M29) This appropriation is limited to strengthening partnerships, raising environmental awareness and encouraging participation in environmental initiatives in the community. Commences: 01 July 2020 Expires: 30 June 2025	Original Appropriation Adjustments to 2018/19 Adjustments for 2019/20 Adjusted Appropriation Actual to 2018/19 Year End Estimated Actual for 2019/20 Estimate for 2020/21 Estimated Appropriation Remaining	10,860 - - 10,860 - - 2,172 8,688
Fresh Start for Fresh Water: Rotorua Te Arawa Lakes Programme (M29) This appropriation is limited to maintaining and improving the water quality of the Rotorua Lakes. Commences: 01 July 2015 Expires: 30 June 2020	Original Appropriation Adjustments to 2018/19 Adjustments for 2019/20 Adjusted Appropriation Actual to 2018/19 Year End Estimated Actual for 2019/20 Estimate for 2020/21 Estimated Appropriation Remaining	23,000 - - 23,000 11,015 6,500 - 5,485

Type, Title, Scope and Period of Appropriations	Appropriations, Adjustments and Use	\$000
Fresh Start for Fresh Water: Rotorua Te Arawa Lakes Programme (M29) This appropriation is limited to maintaining and improving the water quality of the Rotorua Lakes. Commences: 01 July 2020 Expires: 30 June 2025	Original Appropriation	11,225
	Adjustments to 2018/19	-
	Adjustments for 2019/20	-
	Adjusted Appropriation	11,225
	Actual to 2018/19 Year End	-
	Estimated Actual for 2019/20	-
	Estimate for 2020/21	4,700
	Estimated Appropriation Remaining	6,525
Freshwater Improvement Fund (M29) This appropriation is limited to initiatives which contribute to managing New Zealand's freshwater bodies within environmental limits. Commences: 01 July 2020 Expires: 30 June 2025	Original Appropriation	71,000
	Adjustments to 2018/19	-
	Adjustments for 2019/20	-
	Adjusted Appropriation	71,000
	Actual to 2018/19 Year End	-
	Estimated Actual for 2019/20	-
	Estimate for 2020/21	13,250
	Estimated Appropriation Remaining	57,750

Total Annual Appropriations and Forecast Permanent Appropriations and Multi-Year Appropriations

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Annual Appropriations and Forecast Permanent Appropriations	1,373,743	848,904	1,367,954
Total Forecast MYA Non-Departmental Output Expenses	11,985	6,500	20,122
Total Annual Appropriations and Forecast Permanent Appropriations and Multi-Year Appropriations	1,385,728	855,404	1,388,076

Capital Injection Authorisations

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Ministry for the Environment - Capital Injection (M29)	250	250	3,698

Supporting Information

Part 1 - Vote as a Whole

1.1 - New Policy Initiatives

Policy Initiative	Appropriation	2019/20 Final Budgeted \$000	2020/21 Budget \$000	2021/22 Estimated \$000	2022/23 Estimated \$000	2023/24 Estimated \$000
Community Environment Fund	Community Environment Fund MYA Non-Departmental Output Expense	-	2,172	2,172	2,172	4,344
Environmental Protection Authority Baseline Funding For Exclusive Economic Zone & Cs (EEZ) Environmental Management	Environmental Protection Authority functions Non-Departmental Output Expense	-	3,900	3,900	3,400	3,400
Environmental Protection Authority Chemical Reassessment Programme	Environmental Protection Authority functions Non-Departmental Output Expense	-	1,000	1,000	1,000	1,000
Environmental Protection Authority: Upgrades To The New Zealand Emissions Trading Register	Capital Contribution to the Environmental Protection Authority Non-Departmental Capital Expenditure	-	1,509	391	-	-
Fresh Start for Fresh Water: Rotorua Te Arawa Lakes Programme	Fresh Start for Fresh Water: Rotorua Te Arawa Lakes Programme MYA Non-Departmental Output Expense	-	4,700	5,391	378	756
Freshwater Improvement Fund	Freshwater Improvement Fund MYA Non-Departmental Output Expense	-	13,250	13,250	14,500	30,000
Sustainable Land Use - Climate Change Commission and Government Response	Climate Change MCA Domestic Climate Change Programme Policy Advice Departmental Output Expense	4,000	2,167	2,167	2,166	2,166
	Climate Change Commission Non-Departmental Output Expense	3,610	8,535	10,035	10,035	10,035
	Capital Contribution to the Climate Change Commission Non-Departmental Capital Expenditure	449	-	-	-	-
Total Initiatives		8,059	37,233	38,306	33,651	51,701

1.2 - Trends in the Vote

Summary of Financial Activity

	2015/16	2016/17	2017/18	2018/19	2019/20		2020/21			2021/22	2022/23	2023/24
	Actual \$000	Actual \$000	Actual \$000	Actual \$000	Final Budgeted \$000	Estimated Actual \$000	Departmental Transactions Budget \$000	Non- Departmental Transactions Budget \$000	Total Budget \$000	Estimated \$000	Estimated \$000	Estimated \$000
Appropriations												
Output Expenses	94,757	101,665	114,491	113,604	163,032	151,547	89,120	66,139	155,259	149,020	143,510	161,560
Benefits or Related Expenses	-	-	-	-	-	-	N/A	-	-	-	-	-
Borrowing Expenses	-	-	-	-	-	-	-	-	-	-	-	-
Other Expenses	176,854	308,404	730,435	555,849	1,174,194	660,355	-	1,182,280	1,182,280	964,308	956,732	939,207
Capital Expenditure	316	2,871	(645)	656	1,799	1,799	2,325	1,509	3,834	3,291	800	800
Intelligence and Security Department Expenses and Capital Expenditure	-	-	-	-	-	-	-	N/A	-	-	-	-
Multi-Category Expenses and Capital Expenditure (MCA)												
<i>Output Expenses</i>	6,935	12,415	15,125	19,289	26,703	21,703	5,906	20,797	26,703	26,703	32,696	32,696
<i>Other Expenses</i>	16,875	17,398	17,371	18,489	20,000	20,000	-	20,000	20,000	20,000	20,000	20,000
<i>Capital Expenditure</i>	-	-	-	-	-	-	N/A	-	-	-	-	-
Total Appropriations	295,737	442,753	876,777	707,887	1,385,728	855,404	97,351	1,290,725	1,388,076	1,163,322	1,153,738	1,154,263
Crown Revenue and Capital Receipts												
Tax Revenue	-	-	-	-	-	-	N/A	-	-	-	-	-
Non-Tax Revenue	306,827	553,743	707,920	889,392	1,184,533	1,184,533	N/A	1,197,812	1,197,812	1,255,805	1,283,548	1,422,813
Capital Receipts	-	-	-	-	-	-	N/A	-	-	-	-	-
Total Crown Revenue and Capital Receipts	306,827	553,743	707,920	889,392	1,184,533	1,184,533	N/A	1,197,812	1,197,812	1,255,805	1,283,548	1,422,813

Note - where restructuring of the vote has occurred then, to the extent practicable, prior years information has been restated as if the restructuring had occurred before the beginning of the period covered. In this instance Total Appropriations for the Budgeted and Estimated Actual year may not equal Total Annual Appropriations and Forecast Permanent Appropriations and Multi-Year Appropriations in the Details of Appropriations and Capital Injections.

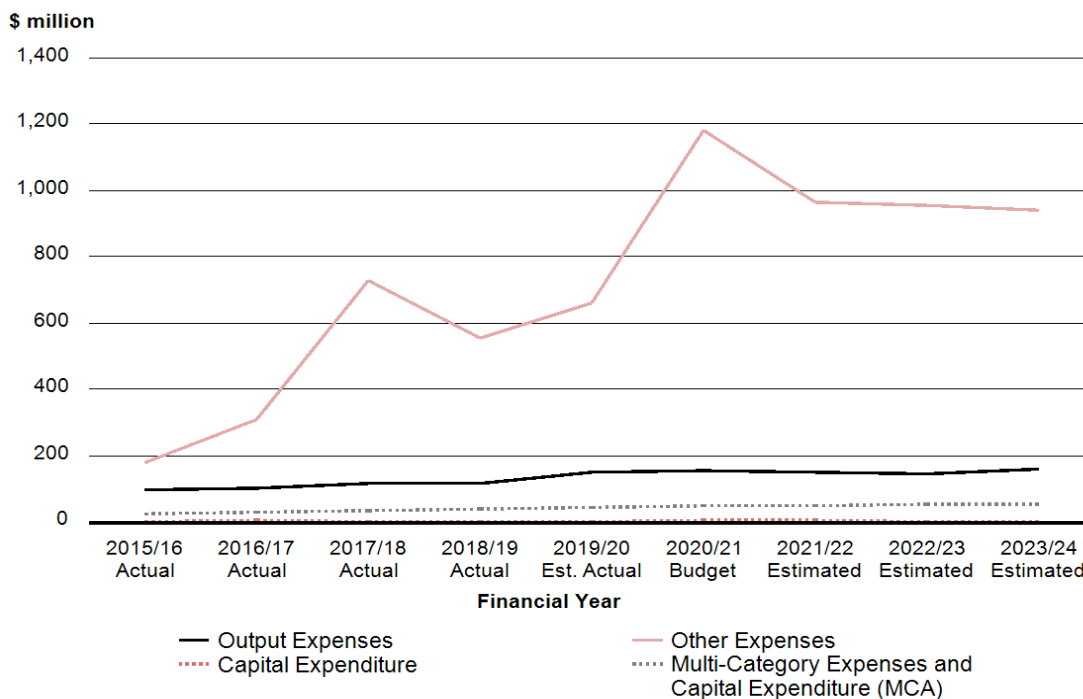
Adjustments to the Summary of Financial Activity Table Due to Vote Restructuring

	2015/16 Adjustments \$000	2016/17 Adjustments \$000	2017/18 Adjustments \$000	2018/19 Adjustments \$000	2019/20 Final Budgeted Adjustments \$000	2019/20 Estimated Actual Adjustments \$000
Appropriations						
Output Expenses	49,416	45,065	51,781	49,251	62,044	67,044
Benefits or Related Expenses	-	-	-	-	-	-
Borrowing Expenses	-	-	-	-	-	-
Other Expenses	(16,875)	(17,398)	(17,371)	(18,489)	(20,000)	(20,000)
Capital Expenditure	-	-	-	-	-	-
Intelligence and Security Department Expenses and Capital Expenditure	-	-	-	-	-	-
Multi-Category Expenses and Capital Expenditure (MCA)						
<i>Output Expenses</i>	<i>(49,416)</i>	<i>(45,065)</i>	<i>(51,781)</i>	<i>(49,251)</i>	<i>(62,044)</i>	<i>(67,044)</i>
<i>Other Expenses</i>	<i>16,875</i>	<i>17,398</i>	<i>17,371</i>	<i>18,489</i>	<i>20,000</i>	<i>20,000</i>
<i>Capital Expenditure</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
Total Appropriations	-	-	-	-	-	-
Crown Revenue and Capital Receipts						
Tax Revenue	-	-	-	-	-	-
Non-Tax Revenue	-	-	-	-	-	-
Capital Receipts	-	-	-	-	-	-
Total Crown Revenue and Capital Receipts	-	-	-	-	-	-

The prior year information in the Summary of Financial Activity table has been restated to reflect the current Vote structure.

1.3 - Analysis of Significant Trends

Figure 1 - Vote trends in actual expenses and capital expenditure by appropriation type



The actual and budgeted output expenses from 2015/16 onwards reflect an increase in funding for resource management and water management reforms, and climate change related activities.

The variability in Other Expenses relates to the Allocation of New Zealand Units appropriation and reflects the changes in the volume of units allocated and the forecast price of units. The other expenses also includes the Loss on Sale of New Zealand Units appropriation for 2020/21 financial year.

- For Allocation of New Zealand Units appropriation, the upper limit of the appropriation is increased from \$25 to \$35 per carbon unit from 2019/20 onwards. This increase is to accommodate the uncertainty in the market price of New Zealand units. The estimated actual is based on the current market price per carbon unit at the time of the forecast.
- The changes in forecast volume of units to be allocated is a result of continuous improvement to the model, assumptions, and activity data for various sectors based on the latest information available at the time of the forecast.

1.4 - Reconciliation of Changes in Appropriation Structure

Consolidating the existing departmental and non-departmental appropriations in Vote Environment as the first step of modernising the public finance system.

2019/20 Appropriations in the 2019/20 Structure	2019/20 (Current) \$000	Old Structure		New Structure		
		Appropriations to which Expenses (or Capital Expenditure) have been Moved from or to	Amount Moved \$000	2019/20 Appropriations in the 2020/21 Structure	2019/20 (Restated) \$000	2020/21 \$000
Departmental Output Expense:						
Ministerial Services	1,763	Transferred to Departmental Output Expense: Improving New Zealand's Environment	(1,763)			
Multi-Category Expenses and Capital Expenditure						
Climate Change MCA						
Carbon Monitoring Programme	2,930	Transferred to Departmental Output Expense: Managing Climate Change in New Zealand	(2,930)			
Domestic Climate Change Programme Policy Advice	19,522	Transferred to Departmental Output Expense: Managing Climate Change in New Zealand	(19,522)			
International Climate Change Programme Policy Advice	4,719	Transferred to Departmental Output Expense: Managing Climate Change in New Zealand	(4,719)			
Synthetic Greenhouse Gas Levy	49	Transferred to Departmental Output Expense: Managing Climate Change in New Zealand	(49)			
Environment Management Obligations and Programmes MCA						
Domestic Obligations and Programmes	2,349	Transferred to Departmental Output Expense: Improving New Zealand's Environment	(2,349)			
International Obligations and Institutions Policy Advice	890	Transferred to Departmental Output Expense: Improving New Zealand's Environment	(890)			

2019/20 Appropriations in the 2019/20 Structure	2019/20 (Current) \$000	Old Structure		New Structure		
		Appropriations to which Expenses (or Capital Expenditure) have been Moved from or to	Amount Moved \$000	2019/20 Appropriations in the 2020/21 Structure	2019/20 (Restated) \$000	2020/21 \$000
Improving Environmental Management MCA						
Developing and Implementing Treaty Settlements and Environmental Accords Policy Advice	1,935	Transferred to Departmental Output Expense: Improving New Zealand's Environment	(1,935)			
Marine Environment Policy Advice	1,905	Transferred to Departmental Output Expense: Improving New Zealand's Environment	(1,905)			
Resource Management Implementation	13,964	Transferred to Departmental Output Expense: Improving New Zealand's Environment	(13,964)			
Resource Management Policy Advice	11,786	Transferred to Departmental Output Expense: Improving New Zealand's Environment	(11,786)			
Water Management Implementation	5,338	Transferred to Departmental Output Expense: Improving New Zealand's Environment	(5,338)			
Water Management Policy Advice	14,484	Transferred to Departmental Output Expense: Improving New Zealand's Environment	(14,484)			
Mitigating Environmental Hazards and Waste MCA						
Environmental Hazards and Waste Policy Advice	1,279	Transferred to Departmental Output Expense: Improving New Zealand's Environment	(1,279)			
Waste Management and Minimisation	5,175	Transferred to Departmental Output Expense: Improving New Zealand's Environment	(5,175)			

2019/20 Appropriations in the 2019/20 Structure	2019/20 (Current) \$000	Old Structure		New Structure		
		Appropriations to which Expenses (or Capital Expenditure) have been Moved from or to	Amount Moved \$000	2019/20 Appropriations in the 2020/21 Structure	2019/20 (Restated) \$000	2020/21 \$000
				Departmental Output Expense:		
		Transferred from Ministerial Services	1,763	Improving New Zealand's Environment	60,868	69,741
		Transferred from Environment Management Obligations and Programmes MCA	3,239			
		Transferred from Improving Environmental Management MCA	49,412			
		Transferred from Mitigating Environmental Hazards and Waste MCA	6,454			
		Transferred from Climate Change MCA	27,220	Managing Climate Change in New Zealand	27,220	19,379
Departmental Output Expense:						
Waste Minimisation Administration	6,706	Transferred to Waste Minimisation MCA	(6,706)			
Non-Departmental Output Expense						
Contestable Waste Minimisation Fund	19,997	Transferred to Waste Minimisation MCA	(19,997)			
Non-Departmental Other Expense						
Waste Disposal Levy Disbursements to Territorial Local Authorities	20,000	Transferred to Waste Minimisation MCA	(20,000)			
				Waste Minimisation MCA		
		Transferred from Waste Minimisation Administration	6,706	Waste Minimisation Administration	6,706	5,906
		Transferred from Contestable Waste Minimisation Fund	19,997	Contestable Waste Minimisation Fund	19,997	20,797
		Transferred from Waste Disposal Levy Disbursements to Territorial Local Authorities	20,000	Waste Disposal Levy Disbursements to Territorial Local Authorities	20,000	20,000
Non-Departmental Output Expense						
Environmental Protection Authority: Decision Making functions	13,073	Transferred to Non-Departmental Output Expense: Environmental Protection Authority functions	(13,073)			
Environmental Protection Authority: Monitoring and Enforcement functions	7,902	Transferred to Non-Departmental Output Expense: Environmental Protection Authority functions	(7,902)			

2019/20 Appropriations in the 2019/20 Structure	2019/20 (Current) \$000	Old Structure		New Structure		
		Appropriations to which Expenses (or Capital Expenditure) have been Moved from or to	Amount Moved \$000	2019/20 Appropriations in the 2020/21 Structure	2019/20 (Restated) \$000	2020/21 \$000
				Non-Departmental Output Expense:		
		Transferred from Environmental Protection Authority: Decision Making functions	13,073	Environmental Protection Authority functions	20,975	21,885
		Transferred from Environmental Protection Authority: Monitoring and Enforcement functions	7,902			
Non-Departmental Output Expense						
Community Environment Fund	2,634	Transferred to Community Environment Fund MYA	(2,634)			
		Transferred from Community Environment Fund	2,634	Community Environment Fund MYA	2,634	2,172
Non-Departmental Output Expense						
Fresh Start for Fresh Water: Rotorua Te Arawa Lakes Programme MYA	11,985	Transferred to Fresh Start for Fresh Water: Rotorua Te Arawa Lakes Programme MYA	(11,985)			
		Transferred from Fresh Start for Fresh Water: Rotorua Te Arawa Lakes Programme MYA	11,985	Fresh Start for Fresh Water: Rotorua Te Arawa Lakes Programme MYA	11,985	4,700
Non-Departmental Output Expense						
The Freshwater Improvement Fund	19,499	Transferred to Freshwater Improvement Fund MYA	(19,499)			
		Transferred from The Freshwater Improvement Fund	19,499	Freshwater Improvement Fund MYA	19,499	13,250
Multi-Category Expenses and Capital Expenditure						
Improving Environmental Management MCA						
Non-Departmental Output Expense						
Water science and economics	2,422	Transferred to Water science and economics	(2,422)			
		Transferred from Improving Environmental Management MCA	2,422	Water science and economics	2,422	1,500
Total	192,306		-		192,306	179,330

Explanations of the reasons for changing the appropriation structure are noted in the details of each appropriation in Parts 2-4.

Part 2 - Details of Departmental Appropriations

2.1 - Departmental Output Expenses

Improving New Zealand's Environment (M29)

Scope of Appropriation

This appropriation is limited to the development and provision of policy advice and other support to Ministers on environmental matters, the implementation of policy and the monitoring of domestic environmental management and educational programmes.

Expenses and Revenue

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	-	-	69,741
Revenue from the Crown	-	-	68,934
Revenue from Others	-	-	807

Comparators for Restructured Appropriation

Vote, Type and Title of Appropriation	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Vote Environment, Departmental Output Expense:			
Ministerial Services	1,763	1,763	-
Multi-Category Expenses and Capital Expenditure			
Environmental Management Obligations and Programmes MCA			
Departmental Output Expenses			
Domestic Obligations and Programmes	2,349	2,349	-
International Obligations and Institutions Policy Advice	890	890	-
Improving Environmental Management MCA			
Departmental Output Expenses			
Developing and Implementing Treaty Settlements and Environmental Accords Policy Advice	1,935	1,935	-
Marine Environment Policy Advice	1,905	1,905	-
Resource Management Implementation	13,964	13,964	-
Resource Management Policy Advice	11,786	11,786	-
Water Management Implementation	5,338	5,338	-
Water Management Policy Advice	14,484	14,484	-
Mitigating Environmental Hazards and Waste MCA			
Departmental Output Expenses			
Environmental Hazards and Waste Policy Advice	1,279	1,279	-
Waste Management and Minimisation	5,175	5,175	-
Total	60,868	60,868	69,741

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve quality advice and solutions with a focus on improving environmental management frameworks.

How Performance will be Assessed and End of Year Reporting Requirements

Assessment of Performance	2019/20		2020/21
	Final Budgeted Standard	Estimated Actual	Budget Standard
Percentage of all Regulatory Impact Statements that partially or fully meet quality assurance criteria	At least 90% (with 70% fully meeting criteria)	To be assessed	At least 90% (with 70% fully meeting criteria)
The satisfaction of the Minister for the Environment and the Minister for Climate Change Issues with the advice service, as per the common satisfaction survey	At least 80%	To be assessed	At least 4 out of 5
Percentage of Ministerial Official Information Act requests submitted within the timeframes agreed with the Minister's office	95%	To be assessed	95%
Percentage of responses to departmental Official Information Act requests sent within statutory deadlines	95%	To be assessed	95%
Technical quality of advice papers (assessed by a survey with a methodical robustness of 100%)	70%	To be assessed	At least 3.5 out of 5

Due to changes in appropriation structure as part of Cabinet's directive to consolidate appropriations as the first step of modernising the public finance system, the Ministry is working on developing performance measures for the Departmental Output Class: Improving New Zealand's Environment appropriation and these will be included in the Supplementary Estimates.

End of Year Performance Reporting

Performance information for this appropriation will be reported by the Ministry for the Environment in its Annual Report.

Current and Past Policy Initiatives

Policy Initiative	Year of First Impact	2019/20 Final Budgeted \$000	2020/21 Budget \$000	2021/22 Estimated \$000	2022/23 Estimated \$000	2023/24 Estimated \$000
Current Government						
Improving New Zealand's Resource Efficiency by Reducing Waste	2019/20	2,000	2,000	-	-	-
Productive and Sustainable Land Use: Essential Freshwater and Transition to a Sustainable and Low Emissions Economy	2019/20	6,707	11,430	11,434	11,188	11,188
Strengthening the Integrity of the Environmental Management System	2019/20	6,480	10,004	7,500	6,500	6,500
Resource management Act Enforcement Oversight Unit	2018/19	830	830	830	830	830
Previous Government						
National Policy Statement on Urban Development Capacity: Implementation	2017/18	695	572	572	572	572

Reasons for Change in Appropriation

This is a newly established appropriation from 2020/21 as part of Cabinet's directive to consolidate appropriations as the first step of modernising the public finance system.

This appropriation increased by \$8.873 million to \$69.741 million for 2020/21 due to:

- an increase of \$4.723 million to continue to build regulatory frameworks, capabilities and tools, to transition to more sustainable land use and a lower emissions economy
- an increase of \$3.524 million to strengthen the integrity of the environmental management system
- a decrease of \$123,000 in the funding profile.

Further, in 2019/20, this appropriation was lower by \$749,000 due to the reprioritisation of \$1.950 million to other departmental output expenses. This decrease was partially offset by a transfer of \$725,000 from 2018/19 and an increase of \$476,000 in third party revenue.

Managing Climate Change in New Zealand (M12)

Scope of Appropriation

This appropriation is limited to policy advice, reporting, and other support to Ministers on matters relating to climate change, the operation of the national carbon accounting system, and collection of the Synthetic Greenhouse Gas Levy.

Expenses and Revenue

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	-	-	19,379
Revenue from the Crown	-	-	19,231
Revenue from Others	-	-	148

Comparators for Restructured Appropriation

Vote, Type and Title of Appropriation	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Vote Environment, Multi-Category Expenses and Capital Expenditure:			
Climate Change MCA			
Departmental Output Expense			
Carbon Monitoring Programme	2,930	2,930	-
Domestic Climate Change Programme Policy Advice	19,522	19,522	-
International Climate Change Programme Policy Advice	4,719	4,719	-
Synthetic Greenhouse Gas Levy	49	49	-
Total	27,220	27,220	19,379

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve quality policy advice to Ministers on domestic and international climate change issues.

How Performance will be Assessed and End of Year Reporting Requirements

	2019/20		2020/21
	Final Budgeted Standard	Estimated Actual	Budget Standard
Assessment of Performance			
Technical quality of advice papers (assessed by a survey with a methodical robustness of 100%)	70%	60%	70%
The land use, land-use change and forestry, and Kyoto Protocol portions of the National Inventory Report are completed to quality specifications and submitted on time	Achieved	Achieved	Achieved
Web services of national imagery data sets and land use mapping published by the Ministry for the Environment are available to key stakeholders, including the Ministry for Primary Industries, during a minimum of 98% of business hours (excluding agreed maintenance outages) and meet their requirements for land use decision-making	Achieved	Achieved	Achieved
New Zealand meets agreed deadlines for international reporting on its greenhouse gas emissions and progress towards its targets	100%	100%	100%
Participate in international climate change meetings and negotiations to ensure New Zealand's interests are represented, consistent with the Government's priorities	Achieved	Achieved	Achieved
Administer the funding for the ongoing costs of collecting the Synthetic Greenhouse Gas Levy by New Zealand Transport Agency and New Zealand Customs Service in accordance with respective Memoranda of Understanding	Achieved	Achieved	Achieved

Due to changes in appropriation structure as part of Cabinet's directive to consolidate appropriations as the first step of modernising the public finance system, the Ministry is working on developing performance measures for the Departmental Output Class: Managing Climate Change in New Zealand appropriation and these will be included in the Supplementary Estimates.

End of Year Performance Reporting

Performance information for this appropriation will be reported by the Ministry for the Environment in its Annual Report.

Current and Past Policy Initiatives

Policy Initiative	Year of First Impact	2019/20 Final Budgeted \$000	2020/21 Budget \$000	2021/22 Estimated \$000	2022/23 Estimated \$000	2023/24 Estimated \$000
Current Government						
Sustainable Land Use - Climate Change commission and Government Response contingency	2019/20	4,000	2,167	2,167	2,166	2,166
Productive and Sustainable Land Use: Essential Freshwater and Transition to a Sustainable and Low Emissions Economy	2019/20	3,693	2,611	2,611	2,611	2,611
Building Environmental Integrity in Cooperative Approaches	2018/19	742	742	742	742	742
Changes to the Terms of Reference of the Interim Climate Change	2018/19	1,107	-	-	-	-
Climate Change - Resourcing Government Climate Change Priorities	2018/19	2,325	2,325	2,325	2,325	2,325
Natural Climate Change Risk Assessment	2018/19	300	-	-	-	-
Previous Government						
Domestic Emissions Reductions	2016/17	1,000	1,000	1,000	1,000	1,000

Reasons for Change in Appropriation

This is a newly established appropriation from 2020/21 as part of Cabinet's directive to consolidate appropriations as the first step of modernising the public finance system.

This appropriation decreased by \$7.841 million to \$19.379 million for 2020/21 due to:

- a reduction of \$1.950 million in transfers from 2018/19 for the Natural Climate Change Risk Assessment
- a reduction of \$1.833 million related to draw down of the Sustainable Land Use - Climate Change commission and Government Response contingency
- a reduction of \$1.500 million due to reprioritisation of funding in 2019/20 between appropriations to align with internal budgets
- a reduction of \$1.407 million related to changes to the terms of reference of the Interim Climate Change and the Natural Climate Change Risk Assessment programme
- a reduction of \$1.082 million related to the establishment of key institutions and regulatory frameworks to transition to more sustainable land use and a low emissions economy
- a decrease of 69,000 due to changes in third party revenue.

2.3 - Departmental Capital Expenditure and Capital Injections

Ministry for the Environment - Capital Expenditure PLA (M29)

Scope of Appropriation

This appropriation is limited to the purchase or development of assets by and for the use of the Ministry for the Environment, as authorised by section 24(1) of the Public Finance Act 1989.

Capital Expenditure

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Forests/Agricultural	-	-	-
Land	-	-	-
Property, Plant and Equipment	700	700	825
Intangibles	500	500	1,500
Other	-	-	-
Total Appropriation	1,200	1,200	2,325

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve the renewal, upgrade and/or redesign of assets to support the Ministry for the Environment's service delivery.

How Performance will be Assessed and End of Year Reporting Requirements

	2019/20		2020/21
	Final Budgeted Standard	Estimated Actual	Budget Standard
Assessment of Performance			
Expenditure is in accordance with the Ministry's capital asset management plan			
Computer Hardware	600	600	500
Computer Software	500	500	1,500
Office Equipment	50	50	25
Furniture and Fixtures	50	50	300
Total	1,200	1,200	2,325

End of Year Performance Reporting

Performance information for departmental capital expenditure will be reported by the Ministry for the Environment in its Annual Report.

Reasons for Change in Appropriation

The increase in this appropriation for 2020/21 mainly relates to upgrading the Ministry's core systems. This includes adoption of Microsoft Office 365, Enterprise Content Management Replacement, and Improving Cyber Security Posters.

Capital Injections and Movements in Departmental Net Assets

Ministry for the Environment

Details of Net Asset Schedule	2019/20 Estimated Actual \$000	2020/21 Projected \$000	Explanation of Projected Movements in 2020/21
Opening Balance	5,992	6,242	
Capital Injections	250	3,698	During Budget 2019, \$2.748 million was allocated for Strengthening the Integrity of the Environment Management System. Further, there is an expense transfer of \$950,000 from 2019/20 to 2020/21 to continue work related to digital services and data stewardship, and analytics.
Capital Withdrawals	-	-	
Surplus to be Retained (Deficit Incurred)	-	-	
Other Movements	-	-	
Closing Balance	6,242	9,940	

Part 3 - Details of Non-Departmental Appropriations

3.1 - Non-Departmental Output Expenses

Administration of New Zealand Units held on Trust (M12)

Scope of Appropriation

This appropriation is limited to the application for and holding on trust of New Zealand Units on behalf of the future owners of Crown Forest Licensed land.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	177	177	177

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve the fair and accurate distribution of emission units to beneficiaries following treaty settlements.

End of Year Performance Reporting

An exemption was granted under s15D(2)(b)(iii) of the Public Finance Act as the amount of this annual appropriation for a non-departmental output expense is less than \$5 million.

Climate Change Commission - Advisory and Monitoring Function (M12)

Scope of Appropriation

This appropriation is limited to the establishment and operations of the Climate Change Commission in accordance with its statutory purposes and functions.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	3,610	3,610	8,535

What is Intended to be Achieved with this Appropriation

This appropriation is intended to provide independent, evidence-based advice to Government to help Aotearoa New Zealand transition to a low-emissions and climate-resilient economy.

How Performance will be Assessed and End of Year Reporting Requirements

	2019/20		2020/21
	Final Budgeted Standard	Estimated Actual	Budget Standard
Assessment of Performance			
The Climate Change Commission will carry out its functions in accordance with its purpose as set out in its enabling legislation and its Statement of Intent.	Achieved	Achieved	Achieved

End of Year Performance Reporting

Performance information for this appropriation will be reported by the Climate Change Commission in its Annual Report.

Current and Past Policy Initiatives

Policy Initiative	Year of First Impact	2019/20 Final Budgeted \$000	2020/21 Budget \$000	2021/22 Estimated \$000	2022/23 Estimated \$000	2023/24 Estimated \$000
Current Government						
Sustainable Land Use - Climate Change Commission and Government Response contingency	2019/20	3,610	8,535	10,035	10,035	10,035

Reasons for Change in Appropriation

The increase in this appropriation for 2020/21 is in line with the funding profile.

Community Environment Fund (M29)

Scope of Appropriation and Expenses

Type, Title, Scope and Period of Appropriations	Appropriations, Adjustments and Use	\$000
Community Environment Fund (M29)	Original Appropriation	10,860
This appropriation is limited to strengthening partnerships, raising environmental awareness and encouraging participation in environmental initiatives in the community.	Adjustments to 2018/19	-
	Adjustments for 2019/20	-
Commences: 01 July 2020	Adjusted Appropriation	10,860
Expires: 30 June 2025	Actual to 2018/19 Year End	-
	Estimated Actual for 2019/20	-
	Estimate for 2020/21	2,172
	Estimated Appropriation Remaining	8,688

Comparators for Restructured Appropriation

Vote, Type and Title of Appropriation	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Vote Environment, Non-Departmental Output Expense:			
Community Environment Fund	2,634	1,634	-
Total	2,634	1,634	2,172

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve support for collaborative partnerships that raise environmental awareness and encourage community participation in environmental initiatives.

How Performance will be Assessed and End of Year Reporting Requirements

Assessment of Performance	2019/20		2020/21
	Final Budgeted Standard	Estimated Actual	Budget Standard
Percentage of completed Community Environment Fund projects that achieved stated objectives.	New measure	New measure	50%

End of Year Performance Reporting

Performance information for this appropriation will be reported by the Minister for the Environment in the Vote Environment Non-Departmental Appropriations Report.

Service Providers

Provider	2019/20 Final Budgeted \$000	2019/20 Estimated Actual \$000	2020/21 Budget \$000	Expiry of Resourcing Commitment
Non-Government Organisation				
Organisations that receive funding for projects that strengthen partnerships, raise environmental awareness and encourage participation in environmental initiatives in the community.	2,634	1,634	2,172	30 June 2025

Current and Past Policy Initiatives

Policy Initiative	Year of First Impact	2019/20 Final Budgeted \$000	2020/21 Budget \$000	2021/22 Estimated \$000	2022/23 Estimated \$000	2023/24 Estimated \$000
Current Government						
Community Environment Fund	2020/21	-	2,172	2,172	2,172	2,172

Reasons for Change in Appropriation

This Multi-year appropriation was approved through Budget 2020 as a technical initiative and commences from 2020/21. This was established from the annual appropriation 'Community Environment Fund' to meet the funding needs of the projects.

Contaminated Sites Remediation Fund (M29)

Scope of Appropriation

This appropriation is limited to the investigation, management and remediation of contaminated sites.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	2,434	2,434	4,828

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve a reduction in the risks from contaminated sites.

End of Year Performance Reporting

An exemption was granted under s15D(2)(b)(iii) of the Public Finance Act as the amount of this annual appropriation for a non-departmental output expense is less than \$5 million.

Service Providers

Provider	2019/20 Final Budgeted \$000	2019/20 Estimated Actual \$000	2020/21 Budget \$000	Expiry of Resourcing Commitment
Territorial Local Authorities				
Councils that receive funding to assist in the clean-up of contaminated land in New Zealand.	2,434	2,434	4,828	Ongoing

Reasons for Change in Appropriation

The increase in this appropriation for 2020/21 is mainly due to an expense transfer of \$2.200 million from 2019/20 to meet the funding needs of the projects.

Emissions Trading Scheme (M12)

Scope of Appropriation

This appropriation is limited to the implementation and operation of the New Zealand Emissions Trading Scheme and maintenance of a register to enable the holding and transfer of climate change units.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	6,392	6,392	6,392

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve the efficient and effective administration of the New Zealand Emissions Trading Scheme and the operation of the New Zealand Emissions Trading Register to ensure that the allocation and trading of emission units are recorded accurately and in a timely manner.

How Performance will be Assessed and End of Year Reporting Requirements

	2019/20		2020/21
	Final Budgeted Standard	Estimated Actual	Budget Standard
Assessment of Performance			
Percentage of participant registrations and deregistration applications accurately recorded in the New Zealand Emissions Trading Register within two business days of receipt of a properly completed application.	98%	98%	98%
Percentage availability of the New Zealand Emissions Trading Register to customers, excluding planned outage times.	99.5%	99.5%	99.5%
Develop, publish and deliver a compliance and monitoring programme, covering ETS and synthetic greenhouse gas levy responsibilities.	Achieved	Achieved	Achieved

End of Year Performance Reporting

Performance information for this appropriation will be reported by the Environmental Protection Authority in its Annual Report.

Environmental Protection Authority functions (M29)

Scope of Appropriation

This appropriation is limited to the provision of the Environmental Protection Authority's regulatory and other statutory functions.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	-	-	21,885

Comparators for Restructured Appropriation

Vote, Type and Title of Appropriation	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Vote Environment, Non-Departmental Output Expense:			
Environmental Protection Authority: Decision Making functions	13,073	13,073	-
Environmental Protection Authority: Monitoring and Enforcement functions	7,902	7,902	-
Total	20,975	20,975	21,885

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve effective, efficient and transparent delivery of the EPA's functions and duties under the Exclusive Economic Zone and Continental Shelf (Environmental Effects) Act 2012, the Hazardous Substances and New Organisms Act 1996, the Imports and Exports (Restrictions) Act 1988, the Ozone Layer Protection Act 1996, and the Resource Management Act 1991.

How Performance will be Assessed and End of Year Reporting Requirements

Assessment of Performance	2019/20		2020/21
	Final Budgeted Standard	Estimated Actual	Budget Standard
Hazardous substances, new organisms, EEZ, Ozone Layer Protection Act, and Imports and Exports (Restrictions) Act: <ul style="list-style-type: none"> An effective or better rating for a sample of decisions assessing that decision-making processes are documented and there is no adverse judicial comment on EPA processes 100% of decisions meet statutory obligations and timeframes. 	New measure	New measure	Achieved
Develop, publish and deliver a compliance and monitoring programme, with milestones based on an assessment of risk to people and/or the environment, covering: <ul style="list-style-type: none"> Hazardous substances EEZ OLPA 	New measure	New measure	Achieved

End of Year Performance Reporting

Performance information for this appropriation will be reported by the Environmental Protection Authority in its Annual Report.

Current and Past Policy Initiatives

Policy Initiative	Year of First Impact	2019/20 Final Budgeted \$000	2020/21 Budget \$000	2021/22 Estimated \$000	2022/23 Estimated \$000	2023/24 Estimated \$000
Current Government						
Environmental Protection Authority baseline funding for Exclusive Economic Zone & CS (EEZ) environmental management	2020/21	-	3,900	3,900	3,400	3,400
Environmental Protection Authority chemical reassessment programme	2020/21	-	1,000	1,000	1,000	1,000
Implementation of a Global Harmonised System of Chemical Classifications and a New Hazardous Substances Database.	2019/20	470	580	-	-	-
Environmental Protection Authority's Core Statutory Functions	2018/19	4,000	-	-	-	-

Reasons for Change in Appropriation

The increase in this appropriation for 2020/21 is due to additional funding \$1 million allocated to enable the Environmental Protection Authority address a higher volume of reassessments of the regulatory controls on chemicals.

Environmental Training Programmes (M29)

Scope of Appropriation

This appropriation is limited to supporting training programmes, including Te Aho Tū Roa, that promote environmental and social sustainability, encourage Māori participation, raise environmental and ecological awareness and encourage children and young people to participate in environmental initiatives in the community.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	2,419	2,419	1,900

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve collaborative relationships, raise environmental awareness and encourage children to participate in environmental initiatives.

End of Year Performance Reporting

An exemption was granted under s15D(2)(b)(iii) of the Public Finance Act as the amount of this annual appropriation for a non-departmental output expense is less than \$5 million.

Service Providers

Provider	2019/20 Final Budgeted \$000	2019/20 Estimated Actual \$000	2020/21 Budget \$000	Expiry of Resourcing Commitment
Non-Government Organisation				
Toimata Foundation	2,419	2,419	1,900	Ongoing

Reasons for Change in Appropriation

The decrease in this appropriation for 2020/21 is due one-off transfer of \$519,000 from the Community Environment Fund in 2019/20.

Fresh Start for Fresh Water: Rotorua Te Arawa Lakes Programme (M29)*Scope of Appropriation and Expenses*

Type, Title, Scope and Period of Appropriations	Appropriations, Adjustments and Use	\$000
Fresh Start for Fresh Water: Rotorua Te Arawa Lakes Programme (M29) This appropriation is limited to maintaining and improving the water quality of the Rotorua Lakes. Commences: 01 July 2020 Expires: 30 June 2025	Original Appropriation	11,225
	Adjustments to 2018/19	-
	Adjustments for 2019/20	-
	Adjusted Appropriation	11,225
	Actual to 2018/19 Year End	-
	Estimated Actual for 2019/20	-
	Estimate for 2020/21	4,700
	Estimated Appropriation Remaining	6,525

Comparators for Restructured Appropriation

Vote, Type and Title of Appropriation	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Vote Environment, Non-Departmental Output Expense:			
Fresh Start for Fresh Water: Rotorua Te Arawa Lakes Programme	11,985	6,500	-
Total	11,985	6,500	4,700

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve improved and sustained water quality by targeted interventions in the Rotorua Lakes.

How Performance will be Assessed and End of Year Reporting Requirements

	2019/20		2020/21
	Final Budgeted Standard	Estimated Actual	Budget Standard
Assessment of Performance			
Percentage of deed funded lakes showing a decrease in their average Trophic Level Index (TLI) from the previous year.	50%	To be assessed	50%

End of Year Performance Reporting

Performance information for this appropriation will be reported by the Minister for the Environment in the Vote Environment Non-Departmental Appropriations Report.

Service Providers

Provider	2019/20 Final Budgeted \$000	2019/20 Estimated Actual \$000	2020/21 Budget \$000	Expiry of Resourcing Commitment
Non-Government Organisation				
Rotorua Te Arawa Lakes Strategy Group	11,985	6,500	4,700	30 June 2025

Current and Past Policy Initiatives

Policy Initiative	Year of First Impact	2019/20 Final Budgeted \$000	2020/21 Budget \$000	2021/22 Estimated \$000	2022/23 Estimated \$000	2023/24 Estimated \$000
Current Government						
Rotorua Te Arawa Lakes Programme: Reallocation of Crown Funds	2020/21	-	4,700	5,391	378	378

Reasons for Change in Appropriation

This Multi-year appropriation was approved through Budget 2020 as a technical initiative and commences from 2020/21. This was established from the annual appropriation 'Fresh Start for Fresh Water: Rotorua Lakes Restoration Programme' to incentivise land use/land management change in the Lake Rotorua catchment using a nutrient reduction scheme.

Freshwater Improvement Fund (M29)

Scope of Appropriation and Expenses

Type, Title, Scope and Period of Appropriations	Appropriations, Adjustments and Use	\$000
Freshwater Improvement Fund (M29)	Original Appropriation	71,000
This appropriation is limited to initiatives which contribute to managing New Zealand's freshwater bodies within environmental limits.	Adjustments to 2018/19	-
	Adjustments for 2019/20	-
Commences: 01 July 2020	Adjusted Appropriation	71,000
Expires: 30 June 2025	Actual to 2018/19 Year End	-
	Estimated Actual for 2019/20	-
	Estimate for 2020/21	13,250
	Estimated Appropriation Remaining	57,750

Comparators for Restructured Appropriation

Vote, Type and Title of Appropriation	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Vote Environment, Non-Departmental Output Expense:			
The Freshwater Improvement Fund	19,499	14,499	-
Total	19,499	14,499	13,250

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve improvements in the water quality of New Zealand's freshwater bodies in partnership with others.

How Performance will be Assessed and End of Year Reporting Requirements

Assessment of Performance	2019/20		2020/21
	Final Budgeted Standard	Estimated Actual	Budget Standard
Percentage of completed Freshwater Improvement Fund projects that achieved stated objectives	80%	To be assessed	80%

End of Year Performance Reporting

Performance information for this appropriation will be reported by the Minister for the Environment in the Vote Environment Non-Departmental Appropriations Report.

Service Providers

Provider	2019/20 Final Budgeted \$000	2019/20 Estimated Actual \$000	2020/21 Budget \$000	Expiry of Resourcing Commitment
Non-Government Organisation				
Organisations that receive funding for projects that improve the management of New Zealand's fresh water within environmental quality and quantity limits.	19,499	14,499	13,250	30 June 2025

Current and Past Policy Initiatives

Policy Initiative	Year of First Impact	2019/20 Final Budgeted \$000	2020/21 Budget \$000	2021/22 Estimated \$000	2022/23 Estimated \$000	2023/24 Estimated \$000
Current Government						
Freshwater Improvement Fund	2020/21	-	13,250	13,250	14,500	15,000

Reasons for Change in Appropriation

This Multi-year appropriation was approved through Budget 2020 as a technical initiative and commences from 2020/21. This was established from the annual appropriation 'The Freshwater Improvement Fund' to meet the funding needs of the projects.

Promotion of Sustainable Land Management (M29)*Scope of Appropriation*

This appropriation is limited to the promotion and coordination of sustainable land management practice through a national network of coordinators.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	1,000	1,000	800

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve enhanced sustainable land management.

End of Year Performance Reporting

An exemption was granted under s15D(2)(b)(iii) of the Public Finance Act as the amount of this annual appropriation for a non-departmental output expense is less than \$5 million.

Service Providers

Provider	2019/20 Final Budgeted \$000	2019/20 Estimated Actual \$000	2020/21 Budget \$000	Expiry of Resourcing Commitment
Non-Government Organisation				
NZ Landcare Trust	1,000	1,000	800	Ongoing

Reasons for Change in Appropriation

The decrease in this appropriation for 2020/21 is due to a one-off transfer of \$200,000 from the Community Environment Fund in 2019/20.

Water science and economics (M29)*Scope of Appropriation*

This appropriation is limited to water science and economic impact analyses, and guidance to support development of the National Objectives Framework.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	-	-	1,500

Comparators for Restructured Appropriation

Vote, Type and Title of Appropriation	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Vote Environment, Multi-Category Expenses and Capital Expenditure:			
Improving Environmental Management MCA			
Non-Departmental Output Expense			
Water science and economics	2,422	2,422	-
Total	2,422	2,422	1,500

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve building science and economics knowledge and capability by developing the science underpinning the attributes for the National Objectives Framework, and the understanding of the economic impacts.

How Performance will be Assessed and End of Year Reporting Requirements

	2019/20		2020/21
	Final Budgeted Standard	Estimated Actual	Budget Standard
Assessment of Performance			
Percentage of completed Water Science and Economics projects that achieved stated objectives.	80%	80%	80%

End of Year Performance Reporting

Performance information for this appropriation will be reported by the Minister for the Environment in the Vote Environment Non-Departmental Appropriations Report.

Service Providers

Provider	2019/20 Final Budgeted \$000	2019/20 Estimated Actual \$000	2020/21 Budget \$000	Expiry of Resourcing Commitment
Government and Non-Government Organisations				
Crown Research Institutes, academia, and other consulting organisations that receive funding for projects that advance our scientific understanding of New Zealand's fresh water environment to make evidence-based policy decisions.	2,422	2,422	1,500	Ongoing

Current and Past Policy Initiatives

Policy Initiative	Year of First Impact	2019/20 Final Budgeted \$000	2020/21 Budget \$000	2021/22 Estimated \$000	2022/23 Estimated \$000	2023/24 Estimated \$000
Current Government						
Water science and economics	2020/21	-	1,500	1,500	1,500	1,500

Reasons for Change in Appropriation

This appropriation was approved in 2019/20 and commences from 2020/21. This was established from the multi-category expenses and capital expenditure appropriation 'Improving Environmental Management' as part of the appropriation structure changes relating to step 1 of the public finance system modernisation work programme.

The decrease in this appropriation for 2020/21 is due to an expense transfer of \$922,000 from 2018/19 to 2019/20.

3.4 - Non-Departmental Other Expenses

Allocation of New Zealand Units (M12)

Scope of Appropriation

This appropriation is limited to the granting of New Zealand Units to sectors of the New Zealand Economy.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	824,390	648,913	814,415

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve compensation of eligible participants of the Emissions Trading Scheme who face increased costs as a result of the scheme.

How Performance will be Assessed and End of Year Reporting Requirements

	2019/20		2020/21
	Final Budgeted Standard	Estimated Actual	Budget Standard
Assessment of Performance			
Percentage of applicants deemed to be eligible to receive units to compensate for increased costs resulting from the Emissions Trading Scheme, receive an allocation of units within either set timeframes (20 working days) or extensions agreed with participants	100%	To be assessed	100%
Percentage of emission returns lodged by forestry participants with a net entitlement for units, which resulted in a direction sent to the Register to transfer units to the participant within either Legislated timeframes or extensions as approved.	80%	To be assessed	80%

End of Year Performance Reporting

Performance information for this appropriation will be reported by the Minister for Climate Change in the Vote Environment Non-Departmental Appropriations Report.

Service Providers

Provider	2019/20 Final Budgeted \$000	2019/20 Estimated Actual \$000	2020/21 Budget \$000	Expiry of Resourcing Commitment
Non-Government Organisation				
Participants eligible to receive units to compensate for increased costs resulting from the Emissions Trading Scheme	824,390	648,913	814,415	Ongoing

Current and Past Policy Initiatives

Policy Initiative	Year of First Impact	2019/20 Final Budgeted \$000	2020/21 Budget \$000	2021/22 Estimated \$000	2022/23 Estimated \$000	2023/24 Estimated \$000
Current Government						
New Zealand Emissions Trading Scheme (NZ ETS) Non-forestry Regulation Updates 2018 Proposed Amendments	2018/19	100	100	100	100	100
Previous Government						
Emissions Trading Scheme Review	2016/17	94,700	94,700	94,700	94,700	94,700

Reasons for Change in Appropriation

The decrease in this appropriation for 2020/21 is mainly due to a reduction in the number of units forecast for the post-1989 forestry sector.

Climate Change Development Fund (M12)

Scope of Appropriation

This appropriation is limited to supporting international projects to assist developing countries address climate change issues.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	300	300	300

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve an improved response to climate change issues in developing countries.

End of Year Performance Reporting

An exemption was granted under s15D(2)(b)(iii) of the Public Finance Act as the amount of this annual appropriation for a non-departmental other expense is less than \$5 million.

Service Providers

Provider	2019/20 Final Budgeted \$000	2019/20 Estimated Actual \$000	2020/21 Budget \$000	Expiry of Resourcing Commitment
Non-Government Organisations				
International projects that addresses climate change issues	300	300	300	Ongoing

Environmental Legal Assistance (M29)

Scope of Appropriation

This appropriation is limited to supporting groups that wish to advocate for environmental issues in resource management cases in the courts and appearances at Boards of Inquiry of projects of national significance.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	650	650	750

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve improved accessibility for not-for-profit groups to advocate for an environmental issue of high public interest in resource management cases.

End of Year Performance Reporting

An exemption was granted under s15D(2)(b)(iii) of the Public Finance Act as the amount of this annual appropriation for a non-departmental other expense is less than \$5 million.

Service Providers

Provider	2019/20 Final Budgeted \$000	2019/20 Estimated Actual \$000	2020/21 Budget \$000	Expiry of Resourcing Commitment
Non-Government Organisation				
Not-for-profit organisations such as environmental, community, iwi and hapū receive financial assistance to advocate for an environmental issue of high public interest.	650	650	750	Ongoing

Current and Past Policy Initiatives

Policy Initiative	Year of First Impact	2019/20 Final Budgeted \$000	2020/21 Budget \$000	2021/22 Estimated \$000	2022/23 Estimated \$000	2023/24 Estimated \$000
Previous Government						
Reprioritisation of funding	2015/16	(200)	(200)	(200)	(200)	(200)

Reasons for Change in Appropriation

The increase in this appropriation for 2020/21 is due to an expense transfer of funding from 2019/20 to enable the Environmental Legal Assistance to fund more applicants.

Framework Convention on Climate Change (M12)

Scope of Appropriation

New Zealand's contribution to the United Nations Framework Convention on Climate Change.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	170	159	170

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve New Zealand's compliance with its international financial obligations to the United Nations Framework Convention on Climate Change and ensure New Zealand's participation.

End of Year Performance Reporting

An exemption was granted under s15D(2)(b)(iii) of the Public Finance Act as the amount of this annual appropriation for a non-departmental other expense is less than \$5 million.

Fresh Start for Fresh Water: Waikato River Clean-up Fund (M29)

Scope of Appropriation

This appropriation is limited to funding for the Waikato River Clean-up Fund for the restoration and protection of the health and wellbeing of the Waikato River for future generations.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	5,044	5,044	4,902

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve the resourcing of initiatives for restoring and protecting the health and wellbeing of the Waikato River.

How Performance will be Assessed and End of Year Reporting Requirements

	2019/20		2020/21
	Final Budgeted Standard	Estimated Actual	Budget Standard
Assessment of Performance			
Percentage of funding that the Waikato River Clean Up Trust makes available for projects annually is distributed	85%	To be assessed	85%

Annual funding decisions are based on:

- applicants meeting the funding criteria
- applications being for projects identified as priority areas by the Trust, and
- the quality of the applications received.

End of Year Performance Reporting

Performance information for this appropriation will be reported by the Minister for the Environment in the Vote Environment Non-Departmental Appropriations Report.

Service Providers

Provider	2019/20 Final Budgeted \$000	2019/20 Estimated Actual \$000	2020/21 Budget \$000	Expiry of Resourcing Commitment
Non-Government Organisation				
Waikato River Authority	5,044	5,044	4,902	30 June 2038

Impairment of Debt Relating to Climate Change Activities (M12)

Scope of Appropriation

This appropriation is limited to the impairment and write down of Crown debt arising from Climate Change related activities.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	147,000	-	147,000

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve recognition of the expense so that climate change-related activities are valued in accordance with generally accepted accounting practice.

End of Year Performance Reporting

An exemption was granted under s15D(2)(b)(ii) of the Public Finance Act, as additional information is unlikely to be informative because this appropriation is the provision for incurring the expense involved in the impairment and write-down of Crown debt arising from climate change related activities (excluding environment).

Impairment of Debt Relating to Environment Activities (M29)

Scope of Appropriation

This appropriation is limited to the impairment and write down of Crown debt arising from Environment related activities excluding Climate Change.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	1,500	-	1,500

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve recognition of the expense so that environment-related activities are valued in accordance with generally accepted accounting practice.

End of Year Performance Reporting

An exemption was granted under s15D(2)(b)(ii) of the Public Finance Act, as additional information is unlikely to be informative because this appropriation is the provision for incurring the expense involved in the impairment and write-down of Crown debt arising from environment related activities (excluding climate change).

International Subscriptions (M29)

Scope of Appropriation

This appropriation is limited to subscriptions to International Environmental Agreements.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	152	145	152

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve New Zealand's participation in international forums on global environmental issues through the provision of subscriptions to International Environmental Agreements.

End of Year Performance Reporting

An exemption was granted under s15D(2)(b)(iii) of the Public Finance Act as the amount of this annual appropriation for a non-departmental other expense is less than \$5 million.

Service Providers

Provider	2019/20 Final Budgeted \$000	2019/20 Estimated Actual \$000	2020/21 Budget \$000	Expiry of Resourcing Commitment
Non-Government Organisation				
United Nations Environment Programme and the Secretariat of the Pacific Regional Environment Programme	152	145	152	Ongoing

Loss on Sale of New Zealand Units (M12)*Scope of Appropriation*

This appropriation is limited to the loss on sale of New Zealand Units.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	189,300	-	208,995

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve recognition of the expense related to the sale of New Zealand Units over the fixed price in accordance with generally accepted accounting practice.

End of Year Performance Reporting

An exemption was granted under s15D(2)(b)(ii) of the Public Finance Act, as additional information is unlikely to be informative.

Reasons for Change in Appropriation

The increase in this appropriation for 2020/21 is to mitigate the risk of uncertainty in the New Zealand units market price and participants opting to use the Fixed Price Option to meet their surrender obligations.

Te Pou Tupua (M29)*Scope of Appropriation*

This appropriation is limited to the Crown contribution to support Te Pou Tupua (the Whanganui River Guardian) functions.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	109	109	106

What is Intended to be Achieved with this Appropriation

This appropriation is intended achieve the protection of the status, health and wellbeing of Te Awa Tupua (Whanganui River).

End of Year Performance Reporting

An exemption was granted under s15D(2)(b)(iii) of the Public Finance Act as the amount of this annual appropriation for a non-departmental other expense is less than \$5 million.

Service Providers

Provider	2019/20 Final Budgeted \$000	2019/20 Estimated Actual \$000	2020/21 Budget \$000	Expiry of Resourcing Commitment
Non-Government Organisation				
Whanganui River Iwi	109	109	106	30 June 2034

United Nations Environment Programme (M29)*Scope of Appropriation*

New Zealand's membership of the United Nations Environment Programme.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	593	549	593

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve New Zealand compliance with financial obligations to the United Nations Environment Programme to protect and advance its interests in the work programme.

End of Year Performance Reporting

An exemption was granted under s15D(2)(b)(iii) of the Public Finance Act as the amount of this annual appropriation for a non-departmental other expense is less than \$5 million.

Waikato River Co-Governance (M29)

Scope of Appropriation

This appropriation is limited to the governance and operational costs of Waikato River co-governance.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	910	910	1,195

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve Waikato and Waipā iwi/Hapū being consistently enabled to give effect to kaitiakitanga.

End of Year Performance Reporting

An exemption was granted under s15D(2)(b)(iii) of the Public Finance Act as the amount of this annual appropriation for a non-departmental other expense is less than \$5 million.

Reasons for Change in Appropriation

The increase in this appropriation for 2020/21 is in line with the established funding profile. This increase is due to the fact that the Waikato River Authority receives an additional one-off contribution of \$285,000 every fifth year.

Waikato River Co-Management (M29)

Scope of Appropriation

This appropriation is limited to enabling the Waikato River Iwi to engage in the new co-management arrangements in relation to the Waikato River.

Expenses

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	2,365	2,365	2,202

What is Intended to be Achieved with this Appropriation

This appropriation is intended to achieve Waikato and Waipā iwi/Hapū being consistently enabled to give effect to kaitiakitanga.

End of Year Performance Reporting

An exemption was granted under s15D(2)(b)(iii) of the Public Finance Act as the amount of this annual appropriation for a non-departmental other expense is less than \$5 million.

Service Providers

Provider	2019/20 Final Budgeted \$000	2019/20 Estimated Actual \$000	2020/21 Budget \$000	Expiry of Resourcing Commitment
Non-Government Organisation				
Five Waikato River Iwi	2,365	2,365	2,202	30 June 2030

3.5 - Non-Departmental Capital Expenditure

Capital Contribution to the Environmental Protection Authority (M29)

Scope of Appropriation

This appropriation is limited to providing a capital injection to the Environmental Protection Authority.

Capital Expenditure

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	-	-	1,509

What is Intended to be Achieved with this Appropriation

This appropriation is intended to enable the Environmental Protection Authority to implement changes to the New Zealand Emissions Trading Register.

How Performance will be Assessed and End of Year Reporting Requirements

	2019/20		2020/21
	Final Budgeted Standard	Estimated Actual	Budget Standard
Assessment of Performance			
Implement changes to the New Zealand Emissions Trading Register.	N/A	N/A	1,509

End of Year Performance Reporting

Performance information for this appropriation will be reported by the Environmental Protection Authority in its Annual Report.

Current and Past Policy Initiatives

Policy Initiative	Year of First Impact	2019/20 Final Budgeted \$000	2020/21 Budget \$000	2021/22 Estimated \$000	2022/23 Estimated \$000	2023/24 Estimated \$000
Current Government						
Upgrades To The New Zealand Emissions Trading Register	2020/21	-	1,509	391	-	-
Implementation of a Global Harmonised System of Chemical Classifications and a New Hazardous Substances Database	2019/20	1,250	1,150	-	-	-

Reasons for Change in Appropriation

This is new funding for 2020/21 to upgrade the New Zealand Emissions Trading Register.

Part 4 - Details of Multi-Category Expenses and Capital Expenditure

4 - Multi-Category Expenses and Capital Expenditure

Waste Minimisation (M29)

Overarching Purpose Statement

The single overarching purpose of this appropriation is to protect the environment through more effective and efficient waste management and minimisation in New Zealand.

Scope of Appropriation

Departmental Output Expenses

Waste Minimisation Administration

This category is limited to the collection and administration of the Waste Disposal Levy and assessing and monitoring costs relating to projects considered or approved for funding from the Waste Disposal Levy.

Non-Departmental Output Expenses

Contestable Waste Minimisation Fund

This category is limited to grants for waste minimisation initiatives.

Non-Departmental Other Expenses

Waste Disposal Levy Disbursements to Territorial Local Authorities

This category is limited to payments to territorial local authorities of their proportion of the Waste Disposal Levy as prescribed under the Waste Minimisation Act 2008.

Expenses, Revenue and Capital Expenditure

	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Total Appropriation	-	-	46,703
Departmental Output Expenses			
Waste Minimisation Administration	-	-	5,906
Non-Departmental Output Expenses			
Contestable Waste Minimisation Fund	-	-	20,797
Non-Departmental Other Expenses			
Waste Disposal Levy Disbursements to Territorial Local Authorities	-	-	20,000
Funding for Departmental Output Expenses			
Revenue from the Crown	-	-	5,906
Waste Minimisation Administration	-	-	5,906

Comparators for Restructured Appropriation

Vote, Type and Title of Appropriation	2019/20		2020/21
	Final Budgeted \$000	Estimated Actual \$000	Budget \$000
Vote Environment, Departmental Output Expense:			
Waste Minimisation Administration	6,706	6,706	-
Non Departmental Output Expense			
Contestable Waste Minimisation Fund	19,997	19,997	-
Non Departmental Other Expense			
Waste Disposal Levy Disbursements to Territorial Local Authorities	20,000	20,000	-
Total	46,703	46,703	46,703

What is Intended to be Achieved with this Appropriation

This appropriation is intended to boost New Zealand's performance in waste minimisation through quality policy advice and funding of waste minimisation projects.

How Performance will be Assessed for this Appropriation

Assessment of Performance	2019/20		2020/21
	Final Budgeted Standard	Estimated Actual	Budget Standard
Technical quality of advice papers (assessed by a survey with a methodical robustness of 100%)	70%	80%	70%

What is Intended to be Achieved with each Category and How Performance will be Assessed

Assessment of Performance	2019/20		2020/21
	Final Budgeted Standard	Estimated Actual	Budget Standard
Departmental Output Expenses			
Waste Minimisation Administration			
This category is intended to achieve the collection and administration of the waste levy and assessing and monitoring costs relating to projects considered or approved for funding from the waste levy.			
Deed of Funding negotiations are completed for 80% of projects approved for funding by the Minister for Environment is completed within four months of round closing projects receiving Minister approval and completing due diligence requirements.	80%	80%	80%
Percentage of instances when action is taken against disposal facility operators who have outstanding levy payments (over 120 days)	100%	100%	100%

Assessment of Performance	2019/20		2020/21
	Final Budgeted Standard	Estimated Actual	Budget Standard
Non-Departmental Output Expenses			
Contestable Waste Minimisation Fund			
This category is intended to boost New Zealand's performance in waste minimisation through grants for waste minimisation initiatives.			
Percentage of completed Waste Minimisation Fund projects that achieve stated objectives	80%	80%	80%
Non-Departmental Other Expenses			
Waste Disposal Levy Disbursements to Territorial Local Authorities			
This category is intended to provide territorial local authorities their proportion of the Waste Disposal Levy as prescribed under the Waste Minimisation Act 2008.			
Percentage of territorial authorities that have met statutory requirements to undertake a waste assessment for their district and developed a waste management and minimisation plan, including actions on how they will spend their portion of the levy	100%	To be assessed	100%

Service Providers for the Multi-Category Appropriation

Provider	2019/20 Final Budgeted \$000	2019/20 Estimated Actual \$000	2020/21 Budget \$000	Expiry of Resourcing Commitment
Contestable Waste Minimisation Fund				
Non-Government Organisation				
Organisations that receive funding for projects that increase resource efficiency, increase reuse, recovery and recycling, and decrease waste to landfill.	19,997	19,997	20,797	Ongoing
Waste Disposal Levy Disbursements to Territorial Local Authorities				
Territorial Local Authorities				
Territorial Local Authorities (approximately 67 authorities, of which two receive more than \$1 million per annum)	20,000	20,000	20,000	Ongoing

End of Year Performance Reporting

Performance information for this appropriation will be reported by the Minister for the Environment in the Vote Environment Non-Departmental Appropriations Report.

Reasons for Change in Appropriation

This appropriation was approved in 2019/20 and commences from 2020/21. This was established from standard appropriations to a Multi-category expense appropriation as part of Cabinet's directive to consolidate appropriations as the first step of modernising the public finance system.