



Proposed Amendments to the Environmental Reporting Act 2015

Addendum to Cost Benefit Analysis

May 2022



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Allen + Clarke has been
independently certified as
compliant with ISO9001:2015
Quality Management Systems



ESTIMATES OF ALLOCATION OF COSTS FOR PROPOSED AMENDMENTS TO THE ERA

The Ministry for the Environment has requested the presentation of tables identifying the allocation of costs consistent with the cost benefit analysis of proposed amendments to the Environmental Reporting Act 2015 prepared by *Allen + Clarke*. The tables below present these cost estimates by organisation and proposed amendments. No explicit estimates are presented for Proposals 1, 4, 7, or 8, as ongoing costs are expected to be within existing baselines (though implicitly the legislation costs will also apply to these proposals). All values are in 2021 \$m. The present values are based on a 30-year planning horizon using a 5% discount rate (labelled *PV* in the tables). The costs refer to the costs of activities undertaken by these agencies; they make no judgement about how this expenditure will necessarily be funded. An understanding of the method and assumptions underpinning these estimates are provided in *Allen + Clarke's* main report: *Proposed Amendments to the Environmental Reporting Act 2015: Cost Benefit Analysis* (May 2022)

Costs of all proposed amendments

| Projected agency spend | PV | Upfront | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 | Year 7 | Year 8 | Year 9 | Year 10 | Year 11 | Year 12 |
|---------------------------------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Ministry for the Environment | \$86.57 | \$4.83 | \$5.43 | \$5.43 | \$5.43 | \$5.43 | \$5.43 | \$5.80 | \$5.18 | \$5.18 | \$5.18 | \$5.18 | \$5.18 | \$5.55 |
| Statistics New Zealand | \$27.31 | \$1.78 | \$1.78 | \$1.78 | \$1.78 | \$1.78 | \$1.78 | \$1.78 | \$1.61 | \$1.61 | \$1.61 | \$1.61 | \$1.61 | \$1.61 |
| Other government departments | \$9.33 | \$0.23 | \$0.46 | \$0.46 | \$0.46 | \$0.46 | \$0.46 | \$2.41 | \$0.23 | \$0.23 | \$0.23 | \$0.23 | \$0.23 | \$2.18 |
| Parliament | \$1.32 | \$1.32 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| CRIs | \$35.79 | \$0.80 | \$2.56 | \$2.56 | \$2.56 | \$2.56 | \$2.56 | \$2.56 | \$2.13 | \$2.13 | \$2.13 | \$2.13 | \$2.13 | \$2.13 |
| Regional Councils | \$190.68 | \$0.68 | \$6.70 | \$8.30 | \$9.90 | \$11.50 | \$13.10 | \$14.70 | \$11.81 | \$11.97 | \$12.13 | \$12.29 | \$12.45 | \$12.61 |
| Iwi | \$94.02 | \$0.00 | \$2.25 | \$3.50 | \$5.25 | \$5.75 | \$6.25 | \$6.75 | \$6.75 | \$6.75 | \$6.75 | \$6.75 | \$6.75 | \$6.75 |
| Sub-total | \$445.02 | \$9.64 | \$19.18 | \$22.03 | \$25.38 | \$27.48 | \$29.58 | \$34.00 | \$27.71 | \$27.87 | \$28.03 | \$28.19 | \$28.35 | \$30.83 |
| Deadweight cost of taxation allowance | \$89.00 | \$1.93 | \$3.84 | \$4.41 | \$5.08 | \$5.50 | \$5.92 | \$6.80 | \$5.54 | \$5.57 | \$5.61 | \$5.64 | \$5.67 | \$6.17 |
| Total | \$534.02 | \$11.56 | \$23.02 | \$26.44 | \$30.46 | \$32.98 | \$35.50 | \$40.80 | \$33.26 | \$33.45 | \$33.64 | \$33.83 | \$34.02 | \$37.00 |

Proposal 2 – Mandate a government response to the synthesis reports

| Projected agency spend | PV | Upfront | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 | Year 7 | Year 8 | Year 9 | Year 10 | Year 11 | Year 12 |
|---------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Ministry for the Environment | \$0.84 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.37 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.37 |
| Statistics New Zealand | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Other government departments | \$4.41 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$1.95 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$1.95 |
| Parliament | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| CRIs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Regional Councils | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Iwi | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Sub-total | \$5.25 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$2.32 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$2.32 |
| Deadweight cost of taxation allowance | \$1.05 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.46 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.46 |
| Total | \$6.29 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$2.79 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$2.79 |

Proposal 3 – Add drivers and outlooks to the reporting framework

| Projected agency spend | PV | Upfront | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 | Year 7 | Year 8 | Year 9 | Year 10 | Year 11 | Year 12 |
|---------------------------------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Ministry for the Environment | \$23.52 | \$0.62 | \$1.49 | \$1.49 | \$1.49 | \$1.49 | \$1.49 | \$1.49 | \$1.49 | \$1.49 | \$1.49 | \$1.49 | \$1.49 | \$1.49 |
| Statistics New Zealand | \$13.58 | \$0.67 | \$0.84 | \$0.84 | \$0.84 | \$0.84 | \$0.84 | \$0.84 | \$0.84 | \$0.84 | \$0.84 | \$0.84 | \$0.84 | \$0.84 |
| Other government departments | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Parliament | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| CRIs | \$9.88 | \$0.00 | \$0.64 | \$0.64 | \$0.64 | \$0.64 | \$0.64 | \$0.64 | \$0.64 | \$0.64 | \$0.64 | \$0.64 | \$0.64 | \$0.64 |
| Regional Councils | \$8.36 | \$0.00 | \$0.54 | \$0.54 | \$0.54 | \$0.54 | \$0.54 | \$0.54 | \$0.54 | \$0.54 | \$0.54 | \$0.54 | \$0.54 | \$0.54 |
| Iwi | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Sub-total | \$55.34 | \$1.29 | \$3.52 | \$3.52 | \$3.52 | \$3.52 | \$3.52 | \$3.52 | \$3.52 | \$3.52 | \$3.52 | \$3.52 | \$3.52 | \$3.52 |
| Deadweight cost of taxation allowance | \$11.07 | \$0.26 | \$0.70 | \$0.70 | \$0.70 | \$0.70 | \$0.70 | \$0.70 | \$0.70 | \$0.70 | \$0.70 | \$0.70 | \$0.70 | \$0.70 |
| Total | \$66.41 | \$1.55 | \$4.22 | \$4.22 | \$4.22 | \$4.22 | \$4.22 | \$4.22 | \$4.22 | \$4.22 | \$4.22 | \$4.22 | \$4.22 | \$4.22 |

Proposal 5 – Mandate a standing advisory panel

| Projected agency spend | PV | Upfront | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 | Year 7 | Year 8 | Year 9 | Year 10 | Year 11 | Year 12 |
|---------------------------------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Ministry for the Environment | \$18.44 | \$0.74 | \$1.15 | \$1.15 | \$1.15 | \$1.15 | \$1.15 | \$1.15 | \$1.15 | \$1.15 | \$1.15 | \$1.15 | \$1.15 | \$1.15 |
| Statistics New Zealand | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Other government departments | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Parliament | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| CRIs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Regional Councils | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Iwi | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Sub-total | \$18.44 | \$0.74 | \$1.15 | \$1.15 | \$1.15 | \$1.15 | \$1.15 | \$1.15 | \$1.15 | \$1.15 | \$1.15 | \$1.15 | \$1.15 | \$1.15 |
| Deadweight cost of taxation allowance | \$3.69 | \$0.15 | \$0.23 | \$0.23 | \$0.23 | \$0.23 | \$0.23 | \$0.23 | \$0.23 | \$0.23 | \$0.23 | \$0.23 | \$0.23 | \$0.23 |
| Total | \$22.13 | \$0.89 | \$1.38 | \$1.38 | \$1.38 | \$1.38 | \$1.38 | \$1.38 | \$1.38 | \$1.38 | \$1.38 | \$1.38 | \$1.38 | \$1.38 |

Proposal 6 – Replace environmental domains with cross-domain themes

| Projected agency spend | PV | Upfront | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 | Year 7 | Year 8 | Year 9 | Year 10 | Year 11 | Year 12 |
|---------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Ministry for the Environment | \$0.25 | \$0.25 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Statistics New Zealand | \$0.17 | \$0.17 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Other government departments | \$0.23 | \$0.23 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Parliament | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| CRIs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Regional Councils | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Iwi | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Sub-total | \$0.65 | \$0.65 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Deadweight cost of taxation allowance | \$0.13 | \$0.13 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Total | \$0.78 | \$0.78 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |

Proposal 9 – Establish a set of core environmental indicators

| Projected agency spend | PV | Upfront | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 | Year 7 | Year 8 | Year 9 | Year 10 | Year 11 | Year 12 |
|---------------------------------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Ministry for the Environment | \$18.19 | \$1.73 | \$1.24 | \$1.24 | \$1.24 | \$1.24 | \$1.24 | \$1.24 | \$0.99 | \$0.99 | \$0.99 | \$0.99 | \$0.99 | \$0.99 |
| Statistics New Zealand | \$11.83 | \$0.51 | \$0.85 | \$0.85 | \$0.85 | \$0.85 | \$0.85 | \$0.85 | \$0.68 | \$0.68 | \$0.68 | \$0.68 | \$0.68 | \$0.68 |
| Other government departments | \$4.69 | \$0.00 | \$0.46 | \$0.46 | \$0.46 | \$0.46 | \$0.46 | \$0.46 | \$0.23 | \$0.23 | \$0.23 | \$0.23 | \$0.23 | \$0.23 |
| Parliament | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| CRIs | \$22.02 | \$0.00 | \$1.72 | \$1.72 | \$1.72 | \$1.72 | \$1.72 | \$1.72 | \$1.29 | \$1.29 | \$1.29 | \$1.29 | \$1.29 | \$1.29 |
| Regional Councils | \$8.70 | \$0.00 | \$0.68 | \$0.68 | \$0.68 | \$0.68 | \$0.68 | \$0.68 | \$0.51 | \$0.51 | \$0.51 | \$0.51 | \$0.51 | \$0.51 |
| Iwi | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Sub-total | \$65.44 | \$2.24 | \$4.95 | \$4.95 | \$4.95 | \$4.95 | \$4.95 | \$4.95 | \$3.70 | \$3.70 | \$3.70 | \$3.70 | \$3.70 | \$3.70 |
| Deadweight cost of taxation allowance | \$13.09 | \$0.45 | \$0.99 | \$0.99 | \$0.99 | \$0.99 | \$0.99 | \$0.99 | \$0.74 | \$0.74 | \$0.74 | \$0.74 | \$0.74 | \$0.74 |
| Total | \$78.52 | \$2.69 | \$5.94 | \$5.94 | \$5.94 | \$5.94 | \$5.94 | \$5.94 | \$4.44 | \$4.44 | \$4.44 | \$4.44 | \$4.44 | \$4.44 |

Proposal 10 – Strengthen the mechanisms for collecting data

| Projected agency spend | PV | Upfront | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 | Year 7 | Year 8 | Year 9 | Year 10 | Year 11 | Year 12 |
|---------------------------------------|-----------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Ministry for the Environment | \$8.88 | \$0.25 | \$0.56 | \$0.56 | \$0.56 | \$0.56 | \$0.56 | \$0.56 | \$0.56 | \$0.56 | \$0.56 | \$0.56 | \$0.56 | \$0.56 |
| Statistics New Zealand | \$1.65 | \$0.34 | \$0.09 | \$0.09 | \$0.09 | \$0.09 | \$0.09 | \$0.09 | \$0.09 | \$0.09 | \$0.09 | \$0.09 | \$0.09 | \$0.09 |
| Other government departments | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Parliament | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| CRIs | \$3.89 | \$0.80 | \$0.20 | \$0.20 | \$0.20 | \$0.20 | \$0.20 | \$0.20 | \$0.20 | \$0.20 | \$0.20 | \$0.20 | \$0.20 | \$0.20 |
| Regional Councils | \$173.62 | \$0.68 | \$5.48 | \$7.08 | \$8.68 | \$10.28 | \$11.88 | \$13.48 | \$10.76 | \$10.92 | \$11.08 | \$11.24 | \$11.40 | \$11.56 |
| Iwi | \$39.41 | \$0.00 | \$0.50 | \$1.00 | \$1.50 | \$2.00 | \$2.50 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 | \$3.00 |
| Sub-total | \$227.45 | \$2.07 | \$6.83 | \$8.93 | \$11.03 | \$13.13 | \$15.23 | \$17.33 | \$14.61 | \$14.77 | \$14.93 | \$15.09 | \$15.25 | \$15.41 |
| Deadweight cost of taxation allowance | \$45.49 | \$0.41 | \$1.37 | \$1.79 | \$2.21 | \$2.63 | \$3.05 | \$3.47 | \$2.92 | \$2.95 | \$2.99 | \$3.02 | \$3.05 | \$3.08 |
| Total | \$272.94 | \$2.48 | \$8.19 | \$10.71 | \$13.23 | \$15.75 | \$18.27 | \$20.79 | \$17.53 | \$17.72 | \$17.91 | \$18.11 | \$18.30 | \$18.49 |

Iwi Consultation Costs

| Projected agency spend | PV | Upfront | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 | Year 7 | Year 8 | Year 9 | Year 10 | Year 11 | Year 12 |
|---------------------------------------|----------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Ministry for the Environment | \$15.21 | \$0.00 | \$0.99 | \$0.99 | \$0.99 | \$0.99 | \$0.99 | \$0.99 | \$0.99 | \$0.99 | \$0.99 | \$0.99 | \$0.99 | \$0.99 |
| Statistics New Zealand | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Other government departments | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Parliament | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| CRIs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Regional Councils | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Iwi | \$54.61 | \$0.00 | \$1.75 | \$2.50 | \$3.75 | \$3.75 | \$3.75 | \$3.75 | \$3.75 | \$3.75 | \$3.75 | \$3.75 | \$3.75 | \$3.75 |
| Sub-total | \$69.82 | \$0.00 | \$2.74 | \$3.49 | \$4.74 | \$4.74 | \$4.74 | \$4.74 | \$4.74 | \$4.74 | \$4.74 | \$4.74 | \$4.74 | \$4.74 |
| Deadweight cost of taxation allowance | \$13.96 | \$0.00 | \$0.55 | \$0.70 | \$0.95 | \$0.95 | \$0.95 | \$0.95 | \$0.95 | \$0.95 | \$0.95 | \$0.95 | \$0.95 | \$0.95 |
| Total | \$83.78 | \$0.00 | \$3.29 | \$4.19 | \$5.69 | \$5.69 | \$5.69 | \$5.69 | \$5.69 | \$5.69 | \$5.69 | \$5.69 | \$5.69 | \$5.69 |

Legislation Costs

| Projected agency spend | PV | Upfront | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 | Year 7 | Year 8 | Year 9 | Year 10 | Year 11 | Year 12 |
|---------------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Ministry for the Environment | \$1.24 | \$1.24 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Statistics New Zealand | \$0.09 | \$0.09 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Other government departments | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Parliament | \$1.32 | \$1.32 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| CRIs | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Regional Councils | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Iwi | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Sub-total | \$2.64 | \$2.64 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Deadweight cost of taxation allowance | \$0.53 | \$0.53 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |
| Total | \$3.17 | \$3.17 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 | \$0.00 |