

s 9(2)(a)

Office of Todd Muller MP

s 9(2)(a)

Dear

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I refer to your Official Information Act (OIA) request dated 30 July 2018 for:

“Can I please have any information received or produced that considers spatial land use change information produced by the LURNZ model during the process of modelling potential land use change under various scenarios for a 2050 greenhouse gas emissions reduction target?”

Can I also please have a copy of any internal memos, reports or other documents that discuss precisely where land use change is either modelled to occur or anticipated to occur in order to achieve various proposed greenhouse emissions reduction targets for 2050. This request is specifically in relation to various government reports and discussion documents recently released that indicate a zero emissions target by 2050 is possible but will require extensive afforestation. I am interested to understand where this afforestation is likely to occur”

The scope of your request was interpreted to include all correspondence written, received or considered by the Ministry for the Environment on information produced by the Land Use Rural New Zealand (LURNZ) model, in regards to the new 2050 emissions reduction target.

35 documents fall within scope of your request. Of the 35 documents, we have released in full two documents and partially released 15 documents.

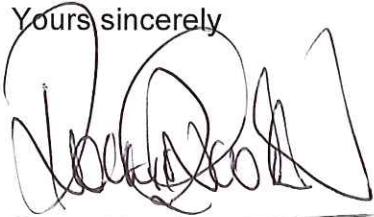
The table attached to this letter outlines the material in scope of your request. The table also outlines decisions that have been made in withholding documents in full or certain pieces of information. Some redactions have been made under sections 9(2)(a), 9(2)(g)(i), 9(2)(f)(iv) and 18(d) of the OIA. Where information has been withheld I have determined there are no overriding public interest considerations that outweigh the reasons for withholding.

Please note that economic modelling is neither perfect nor can it predict the future. The figures we received from modellers were based on the various inputs and assumptions in the models, which continued to be refined throughout the report drafting process. Therefore, as always, they must be interpreted with caution.

You may also be interested in the New Zealand Productivity Commission’s final report on the low-emissions economy inquiry. The report provides information on land-use change by region. The final report, spreadsheets for the modelling and the ‘Modelling the transition to a lower net emissions New Zealand – Uncertainty Analysis’ report can be found on the New Zealand Productivity Commission’s website - www.productivity.govt.nz.

You have the right to seek an investigation and review by the Ombudsman of this decision. Information about how to make a complaint is available at www.ombudsman.parliament.nz or freephone 0800 802 602.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Roger Lincoln', written over a horizontal line.

Roger Lincoln

Director, Climate Change Directorate

Released under the provision of
the Official Information Act 1982

List of documents

No.	Date	Content	Decision	OIA Section/s applied
DOC 1	25 July 2018	Email: RE Updated draft results	Release in part	S9(2)(a)
DOC 2	25 July 2018	Attachment: 180724 final results clean	Withhold in full	S18(d)
DOC 3	17 July 2018	Email: RE To discuss at CMV modelling meeting comparison with NZIER emissions prices	Release in part	S9(2)(a)
DOC 4	13 July 2018	Email: Modelling roundtable - next steps for MfE - feedback welcome	Release in part	S9(2)(a) S9(2)(f)(iv)
DOC 5	4 July 2018	Email: Uncertainty Analysis	Release in part	S9(2)(a)
DOC 5.1	4 July 2018	Attachment: Uncertainty Analysis draft report with GL and PY comments.docx	Withhold in full	S18(d)
DOC 6	12 June 2018	Briefing: 2018-B-04655 Release of synthesis and technical reports on economic impact analysis of 2050 targets	Release in part	S18(d)
DOC 7	1 June 2018	Email: RE Modelling phone call	Release in part	S9(2)(a) S9(2)(g)(i)
DOC 7.1	1 June 2018	Attachment: Scenarios and uncertainties	Withhold in full	S18(d)
DOC 8	18 May 2018	Briefing: 18-B-04588 Draft Zero Carbon Bill Discussion Document and Cabinet Paper	Release in part	S9(2)(a)
DOC 8.1	18 May 2018	Attachment: Draft Cabinet paper, Public consultation on the Zero Carbon Bill	Withhold in full	s 18(d)
DOC 8.2	18 May 2018	Attachment: Draft discussion document, Our Climate Your Say: Consultation on the Zero Carbon Bill	Withhold in full	s 18(d)
DOC 11	15 May 2018	Email: 10493771 RE: Meeting with Parker on Wednesday	Release in part	s 9(2)(a)
DOC 12	12 May 2018	Briefing - 18-B-04569 Updated draft Cabinet paper on Zero Carbon Bill discussion document	Release in part	s 9(2)(f)(iv)
DOC 12.1	12 May 2018	DOC 12.1 Attachment: Draft Cabinet paper, Public consultation on the Zero Carbon Bill	Withhold in full	s 18(d)
DOC 13	8 May 2018	Email: 10511689 Zero Carbon Bill - Economic Modelling Initial Results 7 May v1.pptx	Release in full	-
DOC 14	3 May 2018	Email: Doc 27 - 10490924 Revised documents on Econ Impact, with attachments:	Release in part	s 9(2)(a)

DOC 15	17 April 2018	Email: RE Updated results	Release in part	s 9(2)(a)
DOC 15.1	17 April 2018	Attachment: 180416 interim results - Modelling the transition to a lower net emissions New Zealand - interim results v2	Withhold in full	s 18(d)
DOC 16	17 April 2018	Email: RE Long promised draft of chapter on modelling	Release in part	s 9(2)(a)
DOC 16.1	17 April 2018	Attachment: Mitigation pathways	Withhold in full	s 18(d)
DOC 18	12 April 2018	Email: RE Interim results	Release in part	s 9(2)(a)
DOC 18.1	12 April 2018	Attachment: Modelling the transition to a lower net emissions New Zealand'	Withhold in full	s 18(d)
DOC 19	6 April 2018	Email: RE NZ update call	Release in full	
DOC 19.1	6 April 2018	Attachment: 180404 Interim results - modelling the transition to a lower net emissions New Zealand	Withhold in full	s 18(d)
DOC 20	4 April 2018	Email: Updated report	Release in part	s 9(2)(a)
DOC 20.1	4 April 2018	Attachment: 180403 Interim results - modelling the transition to a lower net emissions New Zealand	Withhold in full	s 18(d)
DOC 21	14 March 2018	Email: Reconciling sequestration by forestry in LURNZ and under the MfE projections based on expected NZ's NDC accounting rules	Release in part	s 9(2)(a)

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The following documents are in scope and have been released to you on 11 July 2018 (18-O-00946). We have reviewed the material and determined that any withholding grounds still apply.

Document number	Date	Document
DOC 9	16 May 2018	PowerPoint: 18-B-04600 Zero Carbon Bill - Updated Economic Modelling Initial Results for ENV Ministers
DOC 10	16 May 2018	PowerPoint: 18-B-04599 Zero Carbon Bill - Updated Economic Modelling Initial Results for Minister Shaw
DOC 11	15 May 2018	Attachment to DOC 11: Zero Carbon Bill – Economic Modelling Results 7 May
DOC 13.1	9 May 2018	Attachment to DOC 13: Zero Carbon Bill - Economic Modelling Initial Results 7 May v1
DOC 14.1	3 May 2018	Attachment to DOC 14: Zero Carbon Bill – Economic modelling Initial Results v2 3May2018
DOC 14.2	3 May 2018	Attachment to DOC 14: ZCB consultation – Cover note and slide pack on initial results of economic modelling v2 3May2018
DOC 17	13 April 2018	Briefing: 18-B-04500 Zero Carbon Bill - A new 2050 emissions target

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Note: Due to file size, please email ministerials@mfe.govt.nz for copies of the documents listed above