

From: @pce.parliament.nz]

**Sent:** Wednesday, 11 May 2011 12:07 p.m.

To:

Subject: RE: PCE Report on 1080 and alternatives for content review by the Department of Conservation

Hif

I'm just going through the comments you supplied now, and they are very helpful.

I note in section 5.1 you refer to data that the Department has that supports the statement that 1080 can achieve effective control of stoats through secondary poisoning. Do you have any references or published data that we could cite to strengthen that point? For me this a real advantage of 1080 for ecosystem management, and the stronger this point can be the better!

Kind regards

Office of the Parliamentary Commissioner for the Environment

PO Box 10-241

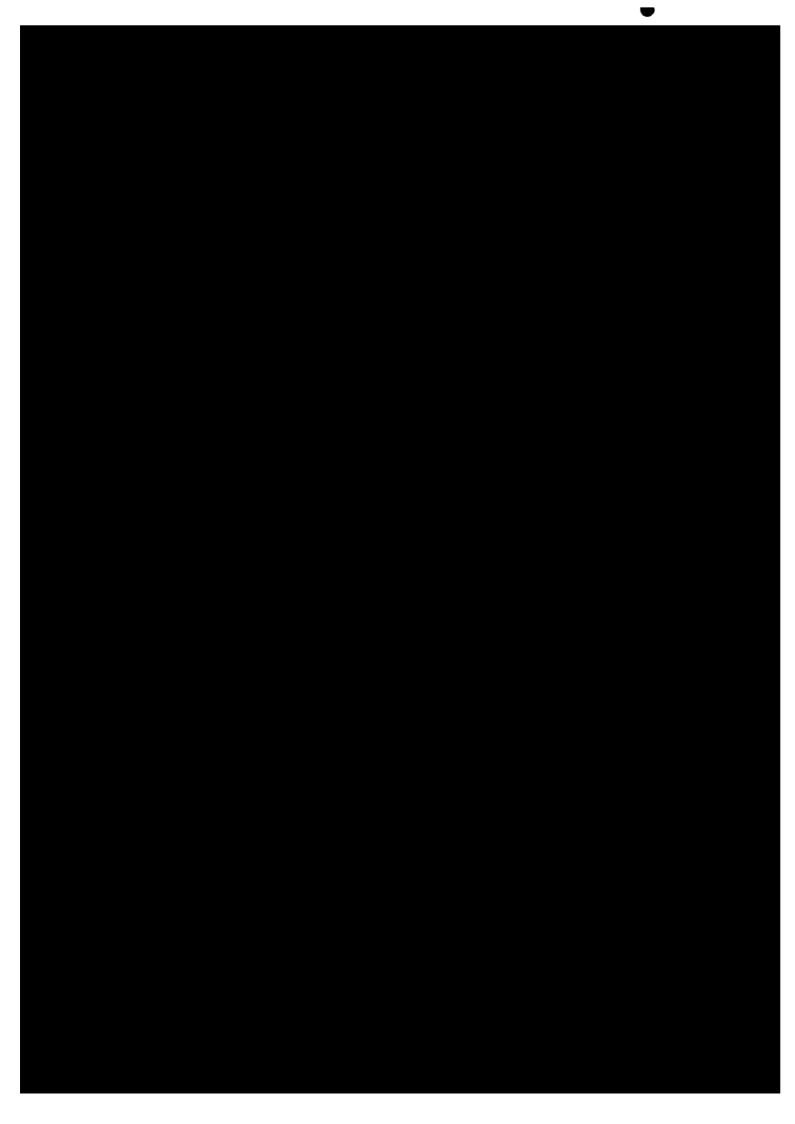
WELLINGTON

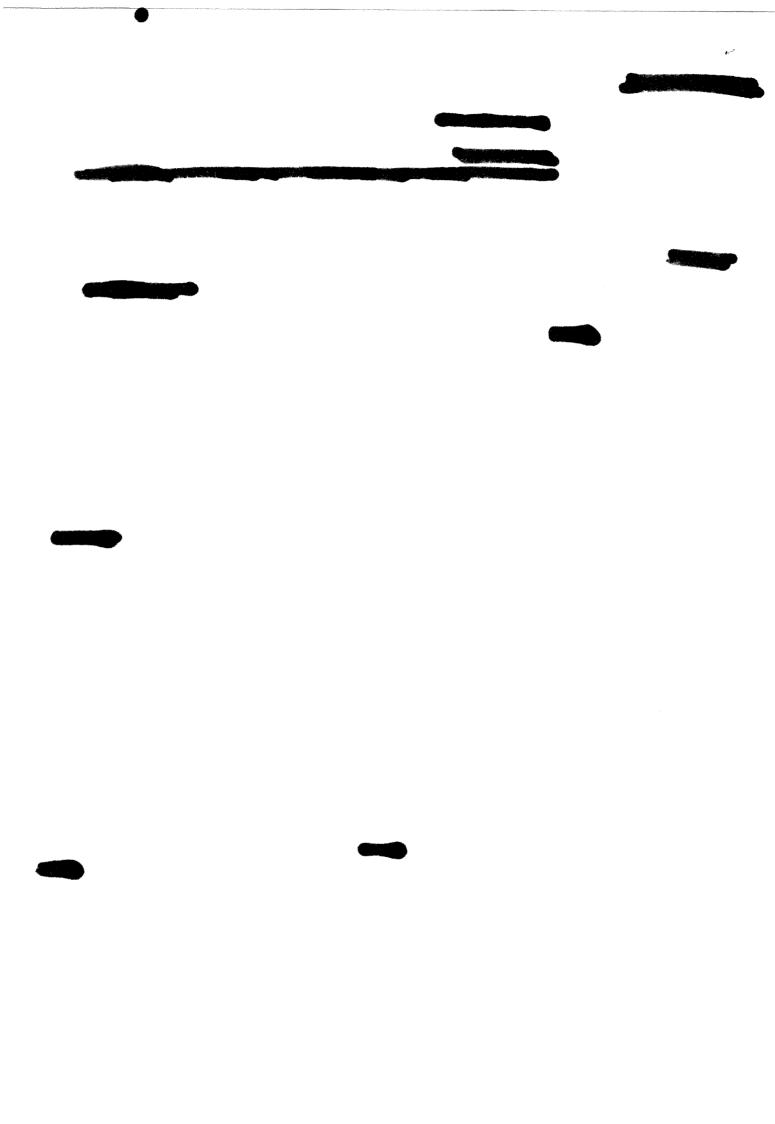
Phone

@pce.parliament.nz

#### Attention:

This e-mail (and attachments) is confidential and may be legally privileged.







From: [mailto: @pce.parliament.nz]

**Sent:** Thursday, 19 May 2011 3:54 p.m.

To:

Subject: Aerial 1080 and kiwi conservation in Tongariro Forest

Hi The

Thank you for the phone conversation earlier today. I have drafted a section of text based on the general challenges of kiwi conservation and the details of the operation in Tongariro Forest. I have based my information on the operation on a powerpoint presentation presented by Antonia Dix (Survival of brown kiwi (Apteryx mantelli) in Tongariro Forest New Zealand) and supplied to us by

I thought the easiest way to check I've got the details right would be to send you the draft text for checking and comment (see below).

I would greatly appreciate if you could check that the facts are correct, or add detail where it is missing. It would be useful for us to know the area that 1080 was applied over, and what impacts the operation had on pest populations (particularly rats and stoats, but anything else if it was monitored). If any of the results have been published anywhere (such as conservancy reports, kiwi hui proceedings etc) it would also be great if you could supply those details and copies of the references if possible.

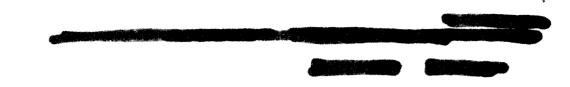
Thanks again and I'll pass on your regards to

Box for report on kiwi management in Tongariro Forest

The greatest single threat facing mainland kiwi populations is the killing of chicks by stoats. However, this threat only exists for a few short months while the chicks are small. After this time, the chick is too big—at about one kilogram in weight—for a stoat to kill and it has a high chance of survival.

Over the last two decades, this threat has been managed by removing kiwi eggs from the wild, hatching the chicks in captivity and raising them to a stoat-proof size before releasing them back into the wild. This technique can be very effective, but it is very expensive and labour intensive and can only protect kiwi over relatively small areas.

However, recent trials by the Department of Conservation in the Tongariro Forest in the central North Island have shown that aerial 1080 operations can protect kiwi populations in the field over large areas. Before the 1080 operation, kiwi chicks in the forest only had a 25% chance of surviving to six months of age. 1080 was dropped in the study site in September 2006 and rat and stoat numbers were reduced to very low levels. For the next two years, kiwi chick survival was more than twice as high as before the operation. After two years, stoat numbers increased again and chick survival dropped back to pre-control levels. Crucially however, the short-term increase in chick survival the 1080 operation provided is high enough to turn around declines in kiwi populations.



)

 DOC has another aerial 1080 operation planned for the area later in 2011 to see if the same increase in chick survival occurs. If it does, we may have a new and powerful weapon in our fight to save our national icon. Source data: DOC powerpoint presentation "Survival of brown kiwi (Apteryx mantelli) in Tongariro Forest New Zealand." Antonio Dix, Tongariro/Taupo Conservancy.

Kind regards

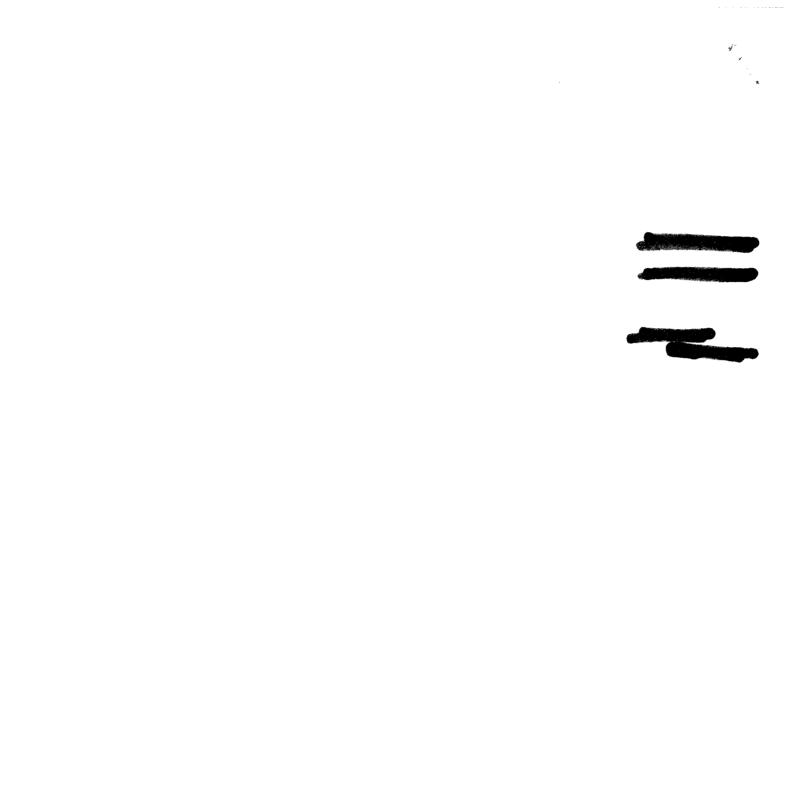
Office of the Parliamentary Commissioner for the Environment PO Box 10-241
WELLINGTON

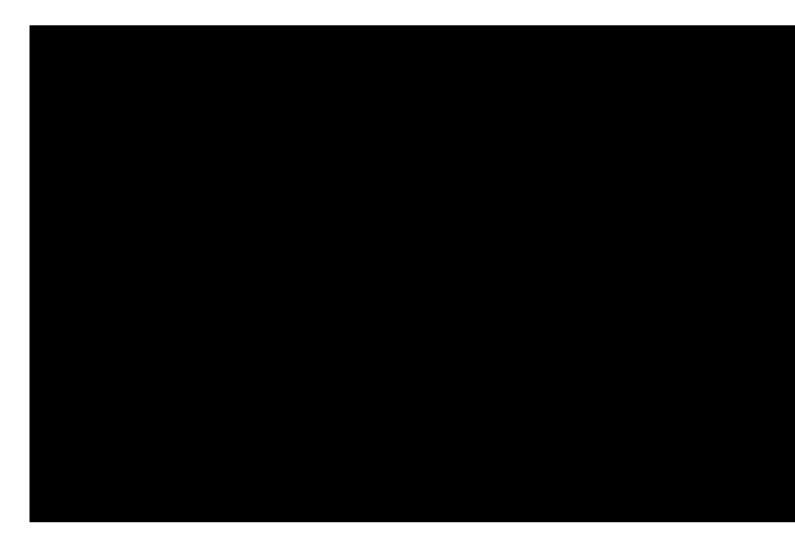
WELLINGTON Phone

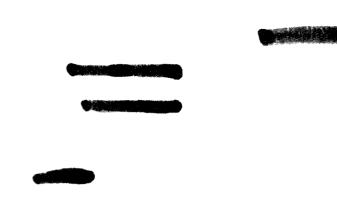
@pce.parliament.nz

Attention:

This e-mail (and attachments) is confidential and may be legally privileged.







\_\_\_\_\_\_mailto: @pce.parliament.nz] **Sent:** Friday, 20 May 2011 3:00 p.m. To: Cc: Subject: RE: Aerial 1080 and kiwi conservation in Tongariro Forest

Thanks Thanks

We are highlighting the whole ecosystem benefits that 1080 can achieve, so I'll look at putting the fantails as well.

Kind regards

Office of the Parliamentary Commissioner for the Environment PO Box 10-241 WELLINGTON Phone

@pce.parliament.nz

From: [mailto: pce.parliament.nz]

Sent: Friday, 20 May 2011 2:21 p.m.

To:

Subject: RE: Aerial 1080 and kiwi conservation in Tongariro Forest

Thank you all!

I have pretty much accepted all your comments and suggestions and added them in as a box in the draft report. I can't guarantee the box will make it into the published report, but I think it is a very positive and exciting story that is worth telling.

Thank you again

Kind regards

Office of the Parliamentary Commissioner for the Environment PO Box 10-241 WELLINGTON Phone

@pce.parliament.nz



	•
	•

To: Subject: Aerial 1080 and kiwi conservation in Tongariro Forest



Thank you for the phone conversation earlier today. I have drafted a section of text based on the general challenges of kiwi conservation and the details of the operation in Tongariro Forest. I have based my information on the operation on a powerpoint presentation presented by Survival of brown kiwi (Apteryx mantelli) in Tongariro Forest New Zealand) and supplied to us by

I thought the easiest way to check I've got the details right would be to send you the draft text for checking and comment (see below).

I would greatly appreciate if you could check that the facts are correct, or add detail where it is missing. It would be useful for us to know the area that 1080 was applied over, and what impacts the operation had on pest populations (particularly rats and stoats, but anything else if it was monitored). If any of the results have been published anywhere (such as conservancy reports, kiwi hui proceedings etc) it would also be great if you could supply those details and copies of the references if possible.

Thanks again and I'll pass on your regards to

Box for report on kiwi management in Tongariro Forest

The greatest single threat facing mainland kiwi populations is the killing of chicks by stoats. However, this threat only exists for a few short months while the chicks are small. After this time, the chick is too big—at about one kilogram in weight—for a stoat to kill and it has a high chance of survival.

Over the last two decades, this threat has been managed by removing kiwi eggs from the wild, hatching the chicks in captivity and raising them to a stoat-proof size before releasing them back into the wild. This technique can be very effective, but it is very expensive and labour intensive and can only protect kiwi over relatively small areas.

However, recent trials by the Department of Conservation in the Tongariro Forest in the central North Island have shown that aerial 1080 operations can protect kiwi populations in the field over large areas. Before the 1080 operation, kiwi chicks in the forest only had a 25% chance of surviving to six months of age. 1080 was dropped in the study site in September 2006 and rat and stoat numbers were reduced to very low levels. For the next two years, kiwi chick survival was more than twice as high as before the operation. After two years, stoat numbers increased again and chick survival dropped back to pre-control levels. Crucially however, the short-term increase in chick survival the 1080 operation provided is high enough to turn around declines in kiwi populations.

DOC has another aerial 1080 operation planned for the area later in 2011 to see if the same increase in chick survival occurs. If it does, we may have a new and powerful weapon in our fight to save our national icon. Source data: DOC powerpoint presentation "Survival of brown kiwi (Apteryx mantelli) in Tongariro Forest New Zealand." Antonio Dix, Tongariro/Taupo Conservancy.

Kind regards

Office of the Parliamentary Commissioner for the Environment PO Box 10-241 WELLINGTON Phone



Attention: This e-mail (and attachments) is confidential and may be legally privileged.		
Attention: This e-mail (and attachments) is confidential and may be legally privileged.		
Attention: This e-mail (and attachments) is confidential and may be legally privileged.		





[mailto: @pce.parliament.nz]

Sent: Wednesday, 25 May 2011 11:43 a.m.

Subject: One final section for PCE report for checking

We are just at the final layout stage of the report on 1080 and alternatives for pest control, which is due at the printers on

We have just added a small paragraph into chapter 3 to update the section about DOC, which I wondered if you could quickly check?

Kind regards

DOC provides a great deal of information about pest control on the conservation estate. This includes public consultation, printed material, and web-based communication including videos and maps of operations, although style and details on maps do vary in quality by conservancy. Summaries of pest control operations for each region are provided, along with information on location, method and poisons used, and which agency is undertaking the operation.

The summaries do not provide information on the purposes of the particular operations, including which species are to be protected, and the reasons why a particular pest control method has been chosen.

Office of the Parliamentary Commissioner for the Environment PO Box 10-241 WELLINGTON

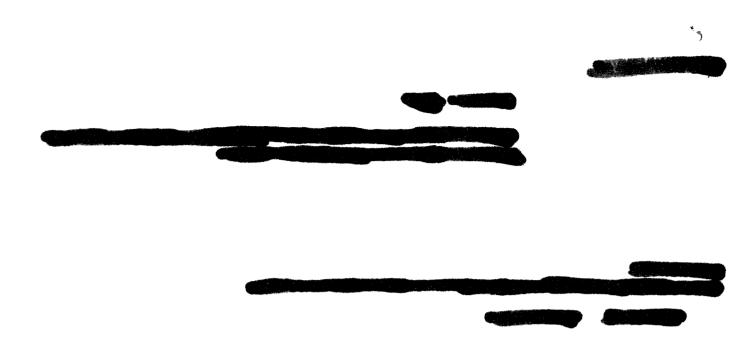
Phone

<u>@pce.parliament.nz</u>

### Attention:

This e-mail (and attachments) is confidential and may be legally privileged.





# PINIO

#### **EDITORIA**

# The New Zealand Herald

# Row far bigger than 1080's few failings

HEN the Parliamentary Commissioner for the Environment, Jan Wright, told a friend last summer that she was investigating 1060, she was warned this would be a difficult task because of the good arguments on both sides. That word of caution bore testimony to the energy and effectiveness of those opposed to the pesticide's use. In fact, as Dr Wright relates, it proved surprisingly easy for her to not only conclude the use of 1000 should continue but that more of it should be dropped. In sum, her report provides perhaps the most comprehensive riposte yet to those who claim the risks posed by the pesticide far outweigh its benefits.

Dr Wright's research was prompted by a bill by Maori Party MP Rahui Katene which proposes a moratorium on the use of 1000. That such a piece of legislation should be on the table. points, again, to the diligence of the pesticide's critics and the controversy they have managed to stir. But much more compelling than the outcome of their endeavour is the identity of those who queued last week to support the commissioner's findings. Not often will the Government, the Green Party, Federated Farmers and Forest and Bird find themselves on the same side of the fence.

Essentially. Dr Wright's findings echo those of an Environmental Risk Management Authority review four years ago. If anything, however, they are even more positive about 1080. The reasons are twofold. First, successful 1080 operations notwithstanding, the overall situation remains dire because of

Not often will the Government, the Green Party, Federated Farmers and Forest and Bird find themselves on the same side of the fence.

armers and Forest and ind find themselves on the same side of the same sid

Secondly, the use of 1080 is now more tightly controlled and monitored, so that the killing of non-target specimens is being cut to a minimum, and there is also a "very, very low risk" that anyone could accidentally die from its use. Dr Wright finds, however, that the Department of Conservation has not been fully effective in getting this improvement, as well as information about pest control operations, across to local communities. This has made it easier for opponents to spread alarm. She, therefore, says the department should provide consistent and accessible information on its website, including the purposes and results of different operations.

Such shortcomings aside, Dr Wright's report confirms unequivocally the value of 1000. Indeed, she notes that in comparison to an imaginary ideal method of killing pests, the pesticide scores surprisingly well. Such an ideal would not kill native birds, fish, lizards and insects, would not kill introduced animals that were not pests, would not leave long-lasting residues in water and soil or endanger public safety, and would kill possums, rats and stoats humanely as well as effectively. "It [1080] is not perfect, but given how controversial it remains, I, for one, expected that it would not be as effective and safe as it is," Dr Wright notes.

The use of 1000 is, of course, not free from risk, and some hunters will be loath to accept her conclusions. But the risks must be kept in perspective. Only eight hunters' dogs have been victims of 1080 in the past four years. No other means of controlling pests is so effective or, thanks to aerial operations, able to be used so extensively. Dr Wright's report is simply the latest in a long line of credible research and evidence-based analysis to sing its praises. It is surely time to bury the controversy and give credit to a pesticide that is reawakening the dawn chorus in our forests.

## READERS' FORUM

# Volunteers better than

There is an alternative to using 1000 for predator control in our native forests This is demonstrated at Bay of Plenty's Otanewainuku: Kiwi Trust where I am a volunteer, and Ark in the Park in Auckland's Waitakeres.

Both operations use trapping for rats and stoats, plus hait stations for possums. A variety of toxic baits are used, such as pindone, cholecalifierol and others Predators are not eliminated, just targeted to get numbers down during the bird-breeding season.

The operation is dependent on yolunteers and fundraising. About five to six hours of volunteer time is required per hectare per year.

Extrapolating that for the rest of New Zealand, we would need maybe 70 million hours of volunteer time each year for the 12 million hectares of native vegetation.

If we could get an average of two weekends a year from our volunteers, we would need about two million volunteers. That'll work.

Andrew Thorpe, Tauranga.

#### Student drinking

Student drinking

The Herald's front-page headline
"Shocking world of student drunks"
sensationalised a real problem at the
expense of demonising students in
seneral.

The cited findings are of great
concern to those involved in the care
of university students, but the way the
figures were reported gave a false
impression that most students are
involved in such extreme practices,
which is not true.

I agree with the sentiments of
Alcohol Watch director Rebecca
Williams, and fully support any
initiatives to minimize harmful
drinking such as those being debated.

However, most students are hardworking and drink in moderation, at
worst. Not are many students living in
halls of residence indulging in such
behaviour. Indeed, residential halls
are generally proactive in promoting
moderate and safe trinking. Some
even operate alcohol free premises.

While we are not immune to
alcohol abuse, most students in University of Auckland halls of residence,
with which I am most familiar, drink
either moderately or have no liquor.

Dr Greg Oates, Heed, Grafton Hall of
Residence, Auckland.

Student allowances

#### Student allowances

We are deemed adult enough to hold a driver's licence at 16, to drink liquor and vote at 18, and to take responsibility for ourselves legally at that age.

But, amazingly, where Study Link, the Government's student allowance agency, is concerned, the legislation implies parents are still financially responsible for their children's education to some deerme until their children's education to some education to s tion to some degree until their chil-

from to some eagest the department of the department of students 24 and under to go through a means test, so they can ascertain how much (in theory) the parents should be paying towards their adult child's education.

The extension of childhood to 24 years is a truly amazing feat of the political mind. I suppose it follows that as humans are living longer, childhood must also be extended proportionally.

tionally.

This is just another excuse for the Government to opt out of some of its obligations.

Roy, Vaughan, Mangawhai.

#### Paying for petrol

In response to your correspondent Ray Gilbert, there is a big difference between supermarkets and petrol stations. Once the fuel is in the car's

### **BODY'S VIEW**



For a gallery of cartoon

#### BREVITIES

ON PETROL DRIVE-OFFS

ON PETHOLOPHYC-OFS.

Petrol stations have themselves to blame for drive-offs. Attendants used to come out, offer to wash your windows, check your oil and water, and even do that magic wiping of your bumpors so they would come up with a sheet. Now they hide as robotic prepsy collection slaves behind the counter.

Bradley Minaljevich, Titrangi.

ONTANIWHA

ON JANSYTH,
I would suggest that any remaining tankwhe in the city centre succumbed some time ago to the invasion of the Chinese dragon, Murray Reld, Howick

done a runner, it is hard to get the fuel back, in some cases impossible.

Even if a person who has driven off without "paying is caught, it is a drawn-out process to get any money back through the courts.

Mr Gilbert may feel insulted to be asked to pay before he fills up at a service station, but it is just a sign of the times. He should try to see it from the sellers' side of the counter. the sellers' side of the counter

Sue Roberts, Taipa.

#### KiwiRail jobs

KiwiRail's decision to send the con-tract for rolling stock overseas defies

belief.

KiwiRail is owned by the taxpayer.

Any money spent by it is spent by the taxpayer. So instead of getting the taxpayer to pay himself to do a job, it has decided to pay a non-taxpayer to dothe son.

has tecture to be do the job.

The result has so far been 70 taxpayers no longer paying tax and soon taxpayers will be paying them to

The CBD tunnel will never be cheaper than now. The longer politicians dither, the more expensive if will be. Why not start digging now and complete the first section as far as the Albert St station? That will be of great arbentage to more replaced and allowed. saudin i Plat will be of great advantage to many people and allow another train to go into Britomart and out again rather than wait outside to get a free platform. Norman Milligan, Remuera.

ON PHILANTHROPY Columnist Brian Rudman's derogatory statements about the

do nothing. The non-taxpayers will then spend our hard-earned tax dollars in a country full of people who do not pay tax to New Zealand. Kent Millar, Blockhouse Bay.

#### Happy place?

Sky TV likes to call its system "My Happy Place". It is not happy for me. Since Sky began, I have received ESPN sports on the basic package. It is now being taken away with no consultation and added to the sport package at a 400 per cent-plus increase.

Sky TV continues to add more channels and also raises costs. Why not give us a choice on what to watch and pay for?

not give us a case.

and pay for?

Sky has become very big and no one seems to be regulating it.

Greg Stump, Waipu.

#### University dispute

In a Herald article about an employ-

ON VOI CANC ON VOLCANU
So the Met Se
sash from the F
sides. Has any
the effects of t
distribution, et
gases HCI, CH
responsible an
their carbon en
David Whyse, H

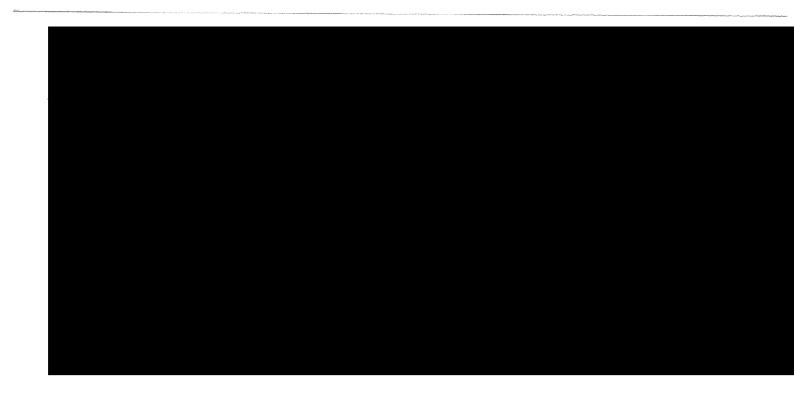
ment dispute Auckland, a said 1200 acad employer's off increase and return for rem and condition

and condition ment agreeme However, more than 50 academic staff the permanent Most of the academic word close to two-th bers of the Ter The union has at the univers beginning of the bers reject the have been recent than their non-February.

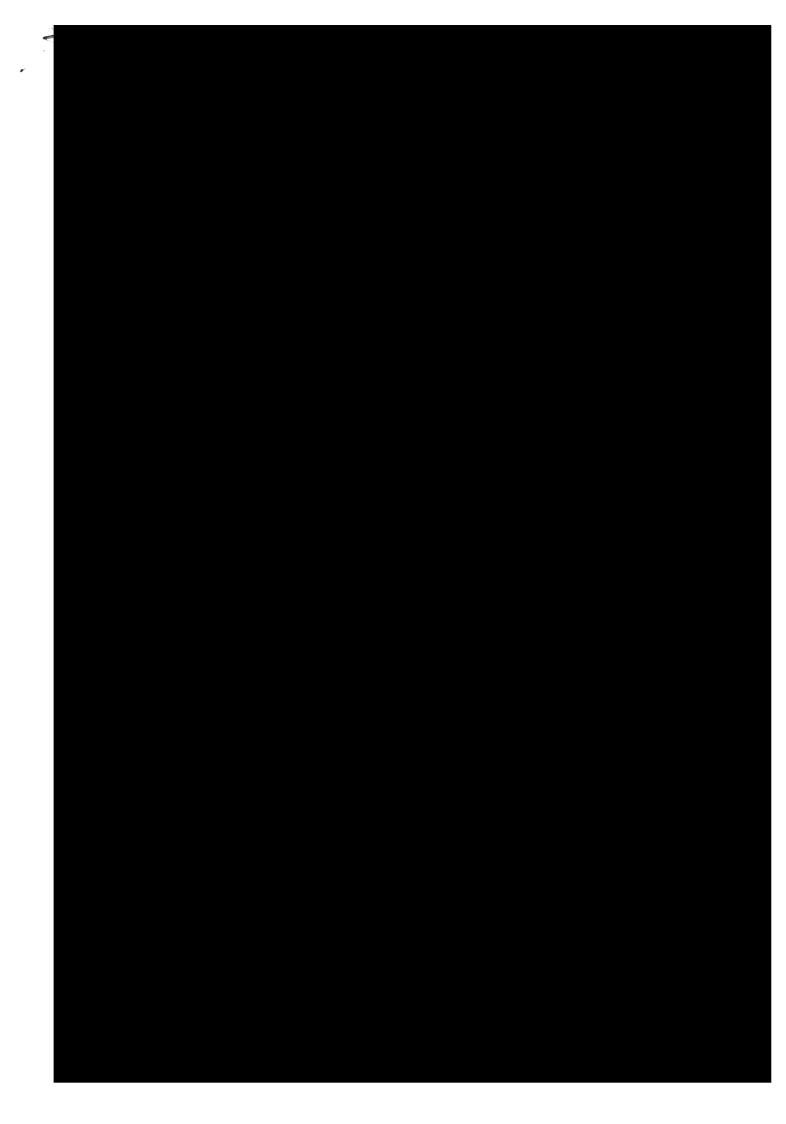
To say thes
"accepted the t
stretch the far
actively decline











## Department of Conservation Area Manager Survey: 1080 use

-	ou read the Parliamentary Commissioner for the Environment's report ating the use of 1080: Predators, poisons and silent forests?
	Yes
	No
	Comments:
	e report helped you/your office communicate with people about 1080? Please relevant:
	We have not used the PCE report to communicate with people
	We have used the PCE report to communicate with the General Public
	We have used the PCE report to communicate with opponents of 1080
	We have used the PCE report to communicate with supporters of 1080
	We have used the PCE report to communicate with others (please specify)
-	
-	your Area Office use 1080?
	Yes
	No
	Comments
Who n	nakes the decision on whether to use 1080, and how much 1080, in your office?
П	Area manager
Ц	Biodiversity or pest management staff
U	Joint decision area manager and staff
	Comments:
-	u consider you have sufficient information to evaluate the benefits and risks of use in your area?
1000 ι	Yes
-	No
ت	Comments:

Are yo	ou likely to use more 1080 in the future?
	Yes
	No
	Comments:
World	Lyron 1:1-a ta ana ana ana 1000 ' at a Cara D
	l you like to use more 1080 in the future? Yes
П	
	No
	Comments:
What a the mo	are the main barriers to using more 1080 in your area (please rank with 1 being est significant barrier and 5 being the least significant barrier?)  Lack of funding  Community opposition  My colleagues and/or I are concerned about the potential for accidental
	poisoning of other species and waterways
	Other priorities. Please list in order of importance:
	Other barriers. Please list in order of importance:
	•••••••••••••••••••••••••••••••••••••••
	Comments:
	***************************************
eport 1	you like copies of the Parliamentary Commissioner for the Environment's Evaluating the use of 1080: Predators, poisons and silent forests to distribute our office?  Yes. Please state number of reports required.
	No

Thank you very much for your assistance.

28 September 2012

Aoraki Area Office Department of Conservation, PO Box 5 Aoraki/Mt Cook 7946

Dear Area Manager

#### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) appearance. Partial provides the contact me on (04) appearance are contact me on (04) appearance.



Parliamentary Commissioner for the Environment cc: Al Morrison, Deputy General, Department of Conservation

28 September 2012

Auckland Area Office Department of Conservation, PO Box 32026 Devonport North Shore 0744

Dear Area Manager

### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) 

@pce.parliament.nz



Parliamentary Commissioner for the Environment

cc: Al Morrison, Deputy General, Department of Conservation

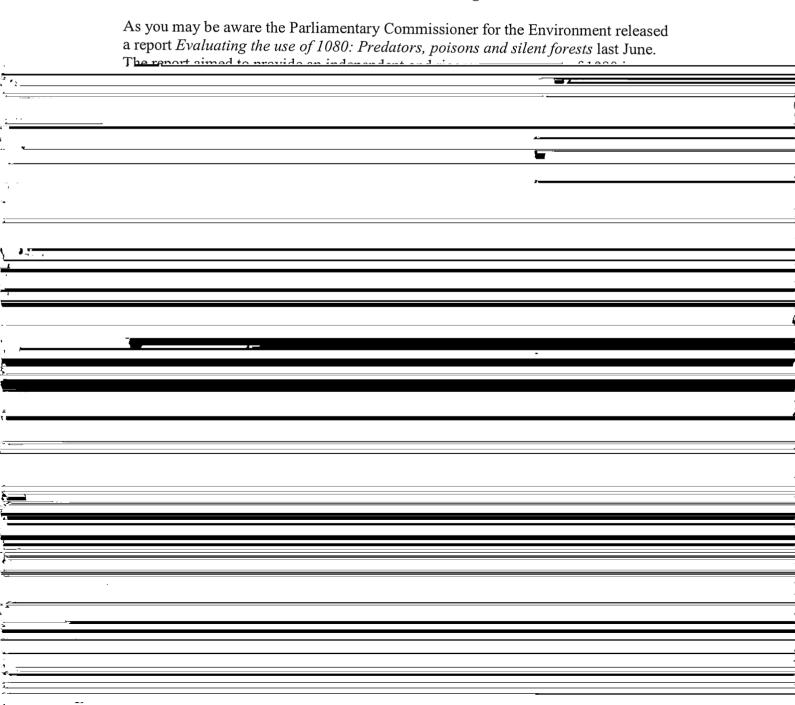
28 September 2012

Bay of Islands Area Office

Department of Conservation, PO Box 128 Kerikeri 0245

Dear Area Manager

## Survey of Department of Conservation Area Managers on 1080 use



Buller - Kawatiri Area Office Department of Conservation, PO Box 357 Westport 7866

Dear Area Manager

### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) appreciate appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) appreciate it is not always and the provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) appreciate it is not appreciate it



Central Otago Area Office Department of Conservation, PO Box 176 Alexandra 9340

Dear Area Manager

# Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on @pce.parliament.nz



Chatham Islands Area Office Department of Conservation, PO Box 114 Waitangi Chathams 8942

Dear Area Manager

### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) appearance of the contact me of t



Parliamentary Commissioner for the Environment

cc: Al Morrison, Deputy General, Department of Conservation

Coastal Otago Area Office Department of Conservation, PO Box 5244 Moray Place Dunedin 9058

Dear Area Manager

### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) pce.parliament.nz



Parliamentary Commissioner for the Environment

cc: Al Morrison, Deputy General, Department of Conservation

Franz Josef Waiau Area Office Department of Conservation, PO Box 14 Franz Josef Glacier 7856

Dear Area Manager

### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) poce. parliament.nz



Gisborne Whakatane Area Office Department of Conservation, PO Box 668 Gisborne 4040

Dear Area Manager

# Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) @pce.parliament.nz



Golden Bay Area Office Department of Conservation, PO Box 166 Takaka 7142

Dear Area Manager

## Survey of Department of Conservation Area Managers on 1080 use

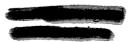
As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) pce.parliament.nz



Hauraki Area Office Department of Conservation, PO Box 343 Thames 3540

Dear Area Manager

# Survey of Department of Conservation Area Managers on 1080 use

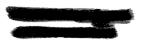
As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) @pce.parliament.nz



Hawkes Bay Area Office Department of Conservation, PO Box 644 Napier 4140

Dear Area Manager

#### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) @pce.parliament.nz



Hokitika Area Office Department of Conservation, Private Bay 701 Hokitika 7842

Dear Area Manager

# Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.



Kaitaia Area Office Department of Conservation, PO Box 569 Kaitaia 0441

Dear Area Manager

#### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) @pce.parliament.nz



Kapiti Wellington Area Office Department of Conservation, PO Box 5086 Lambton Quay Wellington 6145

Dear Area Manager

# Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) appec.parliament.nz



Parliamentary Commissioner for the Environment

Kauri Coast Area Office Department of Conservation, 150 Colville Road RD7 Dargaville 0377

Dear Area Manager

# Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) appreciate it is not appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on (04) appreciate it is not appreciat

Senior Adviser
Parliamentary Commissioner for the Environment

cc: Al Morrison, Deputy General, Department of Conservation

1887年1月1日本中国的1987年11日

Mahaanui Area Office Department of Conservation, PO Box 11089 Sockburn Christchurch 8443

Dear Area Manager

## Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it is not appreciate it is n

Senior Adviser
Parliamentary Commissioner for the Environment

cc: Al Morrison, Deputy General, Department of Conservation

Manawatu Rangitikei Area Offic Department of Conservation, Private Bag 11010 Palmerston North 4442

Dear Area Manager

## Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it is not appreciate it is n

cc: Al Morrison, Deputy General, Department of Conservation

Charges to all to the

Maniapoto Area Office Department of Conservation, PO Box 38 Te Kuiit 3941

Dear Area Manager

### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate any appreciation.

Senior Adviser

Motueka Area Office Department of Conservation, PO Box 97 Motueka 7143

Dear Area Manager

# Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate in a provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it is not appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it is not appreciate it i

Nelson Lakes Area Office Department of Conservation, PO Box 55 St Arnaud 7053

Dear Area Manager

# Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appearance of the provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appearance of the provide me with a response by 26 October. If you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appearance of the provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appearance of the provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appearance of the provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appearance of the provide me with a provide me with a

Murihuku Area Office Department of Conservation, PO Box 743 Invercargill 9840

Dear Area Manager

## Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on @pce.parliament.nz

A STATE OF THE STA

Senior Adviser

Raukapuka Area Office Department of Conservation, PO Box 33 Geraldine 7956

Dear Area Manager

## Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on precent precent precent and the provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on precent pr

and the second

Rotorua Lakes Area Office Department of Conservation, PO BOX 1146 Rotorua 3040

Dear Area Manager

# Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it is not appreciate it is n

Senior Adviser

Ruapehu Area Office Department of Conservation, PO Box 71029 Whakapapa Village Mount Ruapehu 3951

Dear Area Manager

### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on pce.parliament.nz

Senior Adviser
Parliamentary Commissioner for the Environment

cc: Al Morrison, Deputy General, Department of Conservation

1330

Sounds Area Office Department of Conservation, PO Box 161 Picton 7250

Dear Area Manager

### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it is not appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it is not appreciate it is n

Senior Adviser

South Malborough Area Office Department of Conservation, PO Box 51 Renwick Malborough 7243

Dear Area Manager

# Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on proceed the provided me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on provided me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on the provided me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on the provided me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on the provided me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on the provided me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on the provided me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on the provided me with a response of the provided me o

Senior Adviser
Parliamentary Commissioner for the Environment

cc: Al Morrison, Deputy General, Department of Conservation

and the second second second second

was granted

South Westland Area Office Department of Conservation, PO Box 9 Fox Glacier 7859

Dear Area Manager

# Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate appreciation.

Senior Adviser

Southern Islands Area Office Department of Conservation, PO Box 743 Invercargill 9840

Dear Area Manager

## Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it.

Street Control of the Control

Senior Adviser

Taranaki Area Office Department of Conservation, PO Box 462 New Plymouth 4340

Dear Area Manager

# Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate in a process and appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it is not appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it is not appreciate

Senior Adviser

Parliamentary Commissioner for the Environment cc: Al Morrison, Deputy General, Department of Conservation

Company of his account

Taupo-nui-a-Tia Area Office Department of Conservation, Private Bag 2 Turangi 3353

Dear Area Manager

## Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report Evaluating the use of 1080: Predators, poisons and silent forests last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on State of Market

@pce.parliament.nz



Tauranga Area Office Department of Conservation, PO Box 9003 Tauranga 3142

Dear Area Manager

# Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it is not appreciate it is no

Te Anau Area Office Department of Conservation, PO Box 29 Te Anau 9640

Dear Area Manager

### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report Evaluating the use of 1080: Predators, poisons and silent forests last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on @pce.parliament.nz Commence and the second second

The second of the second of the

Senior Adviser

Te Urewera Whirinaki Area Office Department Of Conservation, PO Box 114 Murupara 3062

Dear Area Manager

#### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appear appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appear appear

12 公司 医皮肤 化等键槽 神经失效人

Senior Adviser

Twizel Area Office Department of Conservation, Private Bag Twizel 7944

Dear Area Manager

### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appearance of the provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appearance of the provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appearance of the provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appearance of the provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appearance of the provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appearance of the provide me with a provide

y the constitute

Senior Adviser

Waikato Area Office Department of Conservation, PO Box 20025 Hamilton 3241

Dear Area Manager

## Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on a provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on a provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on a provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on a provide me with a provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on a provide me with a provide me with

Senior Adviser

Waimakariri Area Office Department of Conservation, PO Box 349 Rangiora 7440

Dear Area Manager

#### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on propose. parliament.nz

Wairarapa Area Office Department of Conservation, PO Box 191 Masterton 5840

Dear Area Manager

# Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

£()

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on @pce.parliament.nz

Senior Adviser

Wakatipu Area Office Department of Conservation, PO Box 811 Queenstown 9348

Dear Area Manager

#### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate any appreciation.

Senior Adviser

Wanaka Area Office Department of Conservation, PO Box 93 Wanaka 9343

Dear Area Manager

### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on pre-preciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on precipitation.

war start in the species

Warkworth Area Office Department of Conservation, PO Box 474 Warkworth 0941

Dear Area Manager

#### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate in a provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it is not appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it is not appreciate it i

April 1985 Bridge Car

Senior Adviser

Whanganui Area Office Department of Conservation, Private Bay 3016 Whanganui 4540

Dear Area Manager

## Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

ri ri

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate it is not appreciate it is n

Samuel Marie

Senior Adviser

Whangarei Area Office Department of Conservation, PO Box 147 Whangarei 0140

Dear Area Manager

#### Survey of Department of Conservation Area Managers on 1080 use

As you may be aware the Parliamentary Commissioner for the Environment released a report *Evaluating the use of 1080: Predators, poisons and silent forests* last June. The report aimed to provide an independent and rigorous assessment of 1080 in a format that was not overly technical

The investigation concluded that 1080 was an effective poison against possums, rats and stoats and as such its use should be increased. I am very interested in your views as an Area Manager on the use of 1080, and what you see as the key barriers to using more.

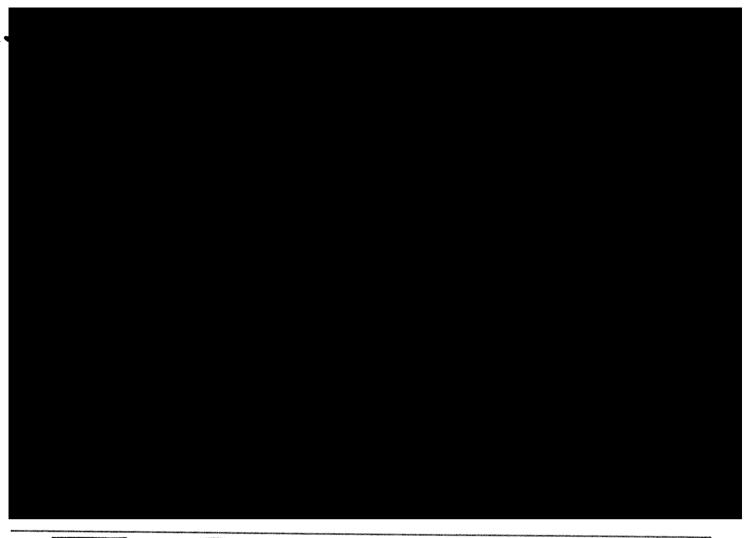
It would assist me greatly if you were able to answer the attached survey about 1080 use. The information gathered will provide a very useful foundation for the Commissioner's update report on 1080 which she plans to present to Parliament early next year. Understanding how our reports are used also allows us to evaluate the impact of our recommendations and improve our processes and results. To ensure a robust sample, I am sending the same survey to all Department of Conservation Area Managers. A copy has also been sent to Al Morrison.

I will keep any opinion confidential as per Section 19 of the Environment Act, under which I ask you to complete this survey. I also request, under the Environment Act, that the response comes from your area office directly.

I would very much appreciate it if you were able to provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate appreciation of the provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate the provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on appreciate the provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on a provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on a provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on a provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on a provide me with a provide me with a response by 26 October. If you wish to discuss any aspect of this survey please contact me on a provide me with a p

Senior Adviser Parliamentary Commissioner for the Environment

cc: Al Morrison, Deputy General, Department of Conservation



From: [mailto: @pce.parliament.nz]
Sent: Tuesday, 4 December 2012 4:51 p.m.

To: € Cc:

Subject: RE: 1080 update report DOC stats

Hi C

Thanks very much for sending that through. I presume most of the research projects will have been going for several years. You wouldn't happen to have a figure for how much was allocated to 1080 research for 2011?

Committee of the second of the

Regards,

Office of the Parliamentary Commissioner for the Environment PO Box 10 241, Wellington 6143

@pce.parliament.nz

www.pce.parliament.nz

(04)

From: [mailto: @pce.parliament.nz]  Sent: Thursday, 15 November 2012 12:06 p.m.  To:	review following profession and demokratic profession property construction and
Cc: Subject: RE: 1080 update report DOC stats	
That sounds great, thank you!	



g form.

From: @pce.parliament.nz]

Sent: Thursday, 15 November 2012 12:00 p.m.

To:

Subject: RE: 1080 update report DOC stats

Hi

I had promised to get back to you on Tuesday as to when we needed the information on the associated costs around using 1080 (rather than just the bait itself). Apologies for the delay.

You mentioned that you would be able to provide this in a couple of weeks – that would be great. You were also going to ask your colleague to provide the details on how much DOC spends on 1080 research with a breakdown in terms of the different components of this research.

In terms of project management, I am going on maternity leave at the end of next week (or earlier depending on the baby) so I will be handing this project on to the project on the leave at the end of next week (or earlier depending on the baby) so I will be handing this project on to the leave at the end of next week (or earlier depending on the baby) so I will be handing this project on to the leave at the end of next week (or earlier depending on the baby) so I will be handing this project on to the leave at the end of next week (or earlier depending on the baby) so I will be handing this project on to the leave at the end of next week (or earlier depending on the baby) so I will be handing this project on to the leave at the end of next week (or earlier depending on the baby) so I will be handing this project on to the leave at the end of next week (or earlier depending on the leave at the end of next week (or earlier depending on the leave at the le

I want to thank you for all the help you have provided in hunting down the relevant information.

**Best Wishes** 

Senior Adviser
Parliamentary Commissioner for the Environment
PO Box 10-241 | Wellington 6143

@pce.parliament.nz

From:
To: Subject: 1080 update report DOC stats
Here the second of the second
Thank you for your call yesterday in relation to 1080 information.
I checked with our principal science adviser, and he advised that it would be great to get both set of figures i.e. total budget for pest control and total budget for animal pest control.
Many thanks for your help.
Kind Regards,
Parliamentary Commissioner for the Environment PO Box 10-241   Wellington 6143  Popce.parliament.nz
Attention: This e-mail (and attachments) is confidential and may be legally privileged.
Attention: This e-mail (and attachments) is confidential and may be legally privileged.
Scanned by <b>MailMarshal</b> - M86 Security's comprehensive email content security solution. Download a free evaluation of MailMarshal at <a href="https://www.m86security.com">www.m86security.com</a>
Attention: This e-mail is privileged and confidential. If you are not the intended recipient please delete the message and notify the sender. Any views or opinions presented are solely those of the author.
Scanned by <b>MailMarshal</b> - M86 Security's comprehensive email content security solution. Download a free evaluation of MailMarshal at <a href="https://www.m86security.com">www.m86security.com</a>
Scanned by <b>MailMarshal</b> - M86 Security's comprehensive email content security solution. Download a free evaluation of MailMarshal at <a href="https://www.m86security.com">www.m86security.com</a>
Attention: This e-mail is privileged and confidential. If you are not the intended recipient please delete the message and notify the sender. Any views or opinions presented are solely those of the author.

Scanned by MailMarshal - M86 Security's com	prehensive email content security solution. Download a free evaluation
of MailMarshal at www.m86security.com	The state of the s





Note that the second of the se	The second secon		
			- Company of the Comp
			, .
			•







From: pce.parliament.nz]

Sent: Tuesday, 4 December 2012 4:51 p.m.

To: Cc:

Subject: RE: 1080 update report DOC stats

History

Thanks very much for sending that through. I presume most of the research projects will have been going for several years. You wouldn't happen to have a figure for how much was allocated to 1080 research for 2011?

Regards,

Market See - 1 - rever

Office of the Parliamentary Commissioner for the Environment PO Box 10 241, Wellington 6143

Dpce.parliament.nz

www.pce.parliament.nz

(04)

To: Cc:

Subject: RE: 1080 update report DOC stats

That sounds great, thank you!

From: @doc.govt.nz]

Sent: Thursday, 15 November 2012 12:05 p.m.

To:

Cc: Subject: RE: 1080 update report DOC stats Thanks 4 I will initiate the request for the additional associated costs of 1080 programmes - we will get this to you in 2 weeks. I have already initiated the research request already, and we will provide this at the same time - sound OK? Congratulations and I hope all goes well with the new baby. Programme Company Cheers. mailto: apce.parliament.nz] Sent: Thursday, 15 November 2012 12:00 p.m. Subject: RE: 1080 update report DOC stats I had promised to get back to you on Tuesday as to when we needed the information on the associated costs around using 1080 (rather than just the bait itself). Apologies for the delay. You mentioned that you would be able to provide this in a couple of weeks - that would be great. You were also going to ask your colleague to provide the details on how much DOC spends on 1080 research with a breakdown in terms of the different components of this research. In terms of project management, I am going on maternity leave at the end of next week (or earlier depending on the baby) so I will be handing this project on to and an analysis (cc'd above). I want to thank you for all the help you have provided in hunting down the relevant information. **Best Wishes** 

Senior Adviser
Parliamentary Commissioner for the Environment
PO Box 10-241 | Wellington 6143

@pce.parliament.nz

From: [mailto:	
To: Subject: 1080 update report DOC stats	
Hi-	
Thank you for your call yesterday in relation to 1080 information.	
I checked with control and total budget for animal pest control.	l be great to get both set of
Many thanks for your help.	
Kind Regards,	
Senior Adviser Parliamentary Commissioner for the Environment PO Box 10-241   Wellington 6143  pce.parliament.nz	
Attention: This e-mail (and attachments) is confidential and may be legally privileged.	
Attention: This e-mail (and attachments) is confidential and may be legally privileged.	
Scanned by <b>MailMarshal</b> - M86 Security's comprehensive email content security solution. of MailMarshal at <a href="https://www.m86security.com">www.m86security.com</a>	
Attention: This e-mail is privileged and confidential. If you are not the intended recipient please delete the sender. Any views or opinions presented are solely those of the author.	
Scanned by <b>MailMarshal</b> - M86 Security's comprehensive email content security solution. If MailMarshal at <a href="https://www.m86security.com">www.m86security.com</a>	Download a free evaluation

Scanned by **MailMarshal** - M86 Security's comprehensive email content security solution. Download a free evaluation of MailMarshal at <a href="https://www.m86security.com">www.m86security.com</a>

#### Attention:

This e-mail is privileged and confidential. If you are not the intended recipient please delete the message and notify the sender. Any views or opinions presented are solely those of the author.

Scanned by **MailMarshal** - M86 Security's comprehensive email content security solution. Download a free evaluation of MailMarshal at <a href="https://www.m86security.com">www.m86security.com</a>





From: [mailto: @pce.parliament.nz]
Sent: Wednesday, 16 January 2013 3:48 p.m.

To:

Subject: RE: 1080 update report DOC stats

Hi E H

Happy New Year! I hope you've had a restful break.

I'd like to clarify a few things with you regarding funding for 1080.

As part of our 1080 update report, we wrote to Al Morrison. In his reply, he said that the budget (for 1080 bait only) was \$550,000 for this year. I note that the \$2 million allocated for 1080 that you provided doesn't include planning, monitoring outcomes etc. Am I correct in presuming the remaining \$1.5 million is other operational costs – e.g. running helicopters, staffing operations, pre-feeding baits etc?

and the second of the second of the second

Is it possible to provide the 1080 budget figure including planning, management, overheads, outcome monitoring?

I'm also interested in the decrease in 1080 funding from \$3.5 million in 2011/12 to \$2 million in 2012/13. Do you know the reason for the decrease?

And finally, how much is expected to be spent on research this year for the 'improve', 'alternative' and 'traps' categories (it doesn't need to be broken down into projects)?

Thanks for your help,

Office of the Parliamentary Commissioner for the Environment PO Box 10 241, Wellington 6143

pce.parliament.nz

www.pce.parliament.nz

(04)



From: [mailto: @pce.parliament.nz]
Sent: Tuesday, 4 December 2012 4:51 p.m.

To: Cc: T

Subject: RE: 1080 update report DOC stats

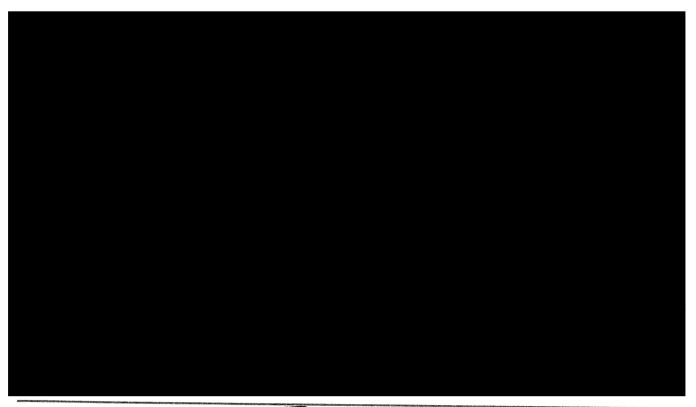
Thanks very much for sending that through. I presume most of the research projects will have been going for several years. You wouldn't happen to have a figure for how much was allocated to 1080 research for 2011?

Regards,

Office of the Parliamentary Commissioner for the Environment PO Box 10 241, Wellington 6143

@pce.parliament.nz www.pce.parliament.nz

(04)



@pce.parliament.nz] mailto:

Sent: Thursday, 15 November 2012 12:06 p.m.

To

Subject: RE: 1080 update report DOC stats

That sounds great, thank you!

mailto: @doc.govt.nz]

Sent: Thursday, 15 November 2012 12:05 p.m.

To:

Cc:¶

Subject: RE: 1080 update report DOC stats

Thanks

I will initiate the request for the additional associated costs of 1080 programmes - we will get this to you in 2 weeks.

I have already initiated the research request already, and we will provide this at the same time - sound OK?

Congratulations and I hope all goes well with the new baby.

Cheers.

mailto. @pce.parliament.nz]

Sent: Thursday, 15 November 2012 12:00 p.m.

Subject: RE: 1080 update report DOC stats

I had promised to get back to you on Tuesday as to when we needed the information on the associated costs around using 1080 (rather than just the bait itself). Apologies for the delay.

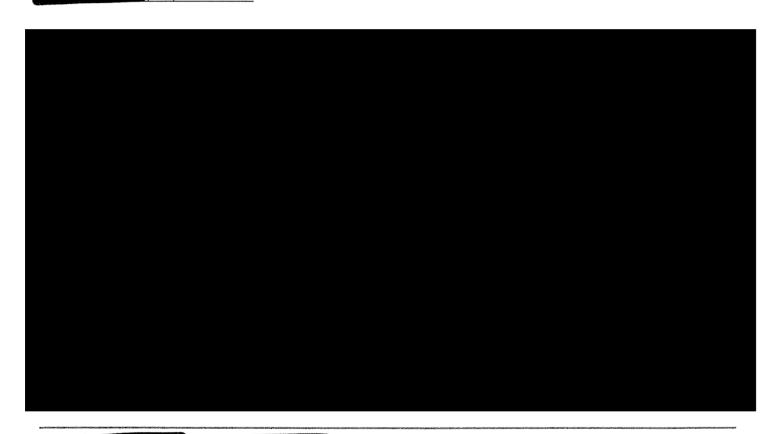
You mentioned that you would be able to provide this in a couple of weeks – that would be great. You were also going to ask your colleague to provide the details on how much DOC spends on 1080 research with a breakdown in terms of the different components of this research.

In terms of project management, I am going on maternity leave at the end of next week (or earlier depending on the baby) so I will be handing this project on to and acc'd above).

I want to thank you for all the help you have provided in hunting down the relevant information.

**Best Wishes** 

Senior Adviser
Parliamentary Commissioner for the Environment
PO Box 10-241 | Wellington 6143



From: @pce.parliament.nz]

Sent: Tuesday, 9 October 2012 1:20 p.m.

To:

Subject: 1080 update report DOC stats

Hi

Thank you for your call yesterday in relation to 1080 information.

I checked with our principal science adviser, and he advised that it would be great to get both set of figures i.e. total budget for pest control and total budget for animal pest control.

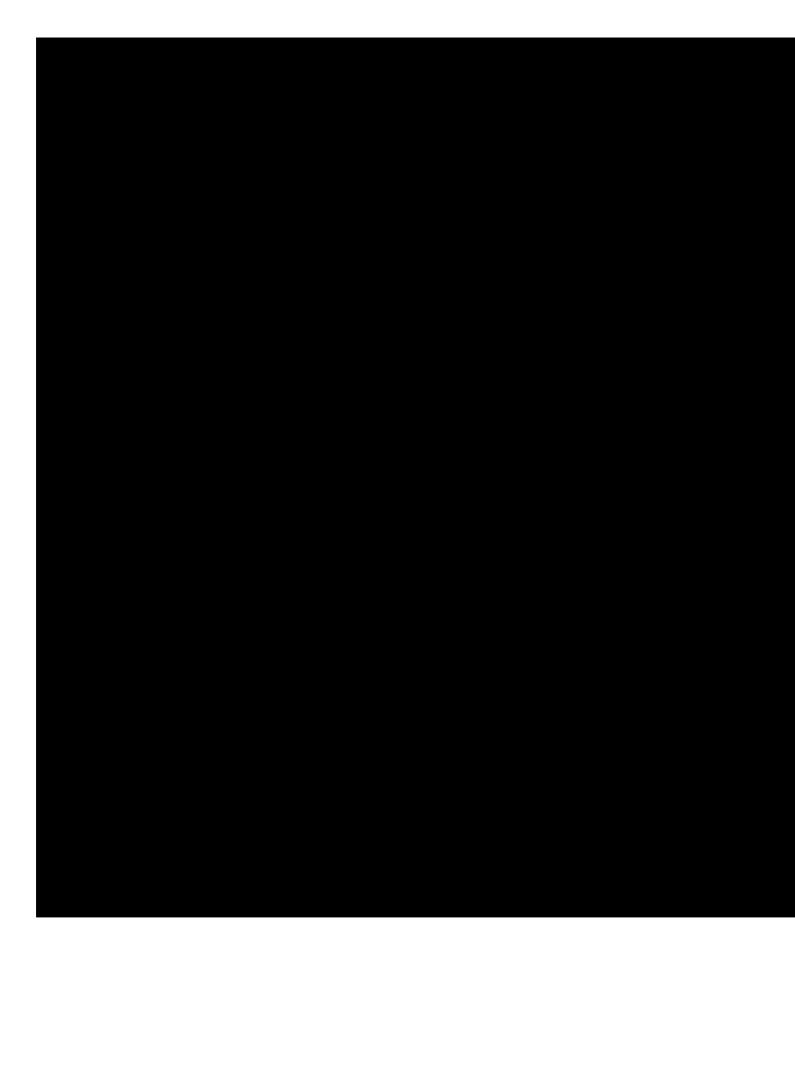
Many thanks for your help.

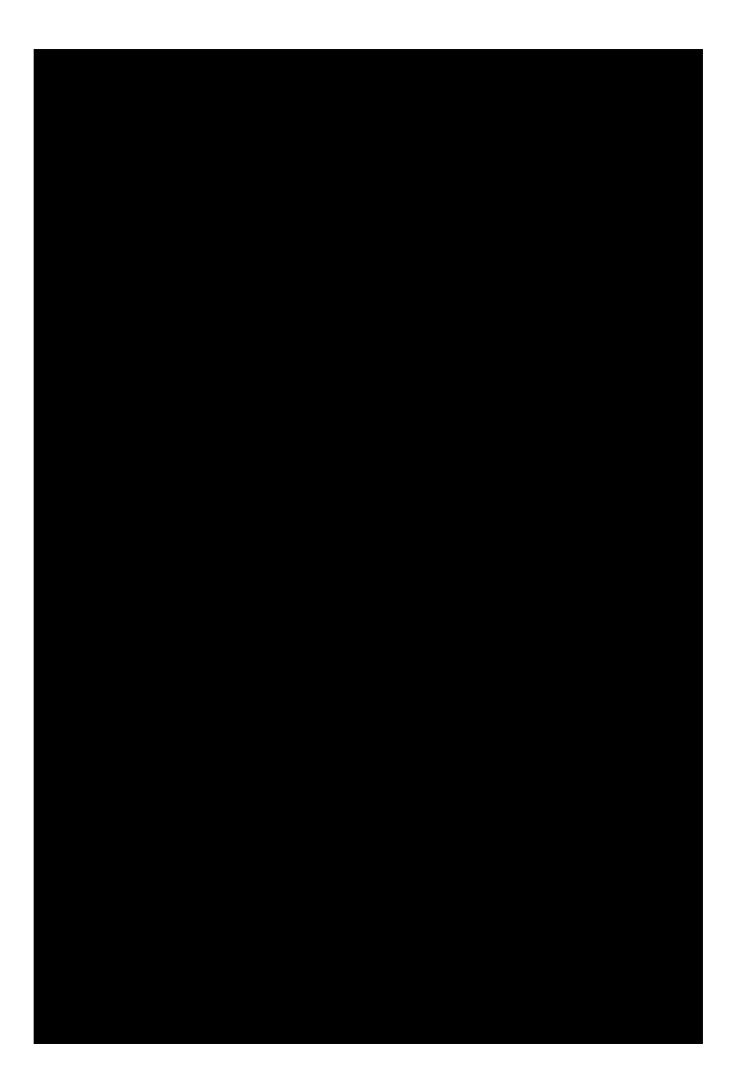
Kind Regards,

Parliamentary Commissioner for the Environment PO Box 10-241 | Wellington 6143

@pce.parliament.nz

Attention: This e-mail (and attachments) is confidential and may be legally privileged.
Attention: This e-mail (and attachments) is confidential and may be legally privileged.
Scanned by <b>MailMarshal</b> - M86 Security's comprehensive email content security solution. Download a free evaluation of MailMarshal at <a href="https://www.m86security.com">www.m86security.com</a>
Attention: This e-mail is privileged and confidential. If you are not the intended recipient please delete the message and notify the sender. Any views or opinions presented are solely those of the author.
Scanned by <b>MailMarshal</b> - M86 Security's comprehensive email content security solution. Download a free evaluatio of MailMarshal at <a href="https://www.m86security.com">www.m86security.com</a>
Scanned by <b>MailMarshal</b> - M86 Security's comprehensive email content security solution. Download a free evaluatio of MailMarshal at <a href="https://www.m86security.com">www.m86security.com</a>
Attention: This e-mail is privileged and confidential. If you are not the intended recipient please delete the message and notify the sender. Any views or opinions presented are solely those of the author.
Scanned by <b>MailMarshal</b> - M86 Security's comprehensive email content security solution. Download a free evaluatio of MailMarshal at <a href="https://www.m86security.com">www.m86security.com</a>





		,
		•





