

***Urban Deer***  
***2017 Annual Report***



Submitted by: Chris Prosser, CAO

Date: March 16, 2017

## Introduction

Starting in 2014-15, the District of Invermere initiated an operational program to manage aggressive deer in targeted neighborhoods. Council directed staff to create an operational management program under an approved three (3) year permit granted from the Ministry of Forests, Lands and Natural Resources.

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s.19 The Program was initiated in early December 2015 and ran until the middle of March 2016. All meat was delivered to a local meat cutter for processing under the requirements from the Interior Health Authority. All meat was provided to the local food bank for use in their operations within the valley community.

## Invermere deer cull summary 201

Species	Total	Adult Females	Adult Males	Juvenile Females	Juvenile Males
Mule deer	17	5	8	3	1

- No white-tailed deer captured

It is estimated that 850 lbs of meat were processed and donated to local food banks. Meat processing was paid was shared with the District and the food bank. The District paid for the cost to gut and skin the deer for processing purposes. The cost for gutting and skinning the animals totaled \$2,125. All costs associated with processing the meat were covered by the Food Bank and was not disclosed to the District. All trapping was conducted internally with unionized staff volunteers. In addition to the costs for gutting and skinning the deer, labour costs for trapping amounted to \$10,087.68.

The District received no interest from the local First Nations for the deer meat.

Traps were located in zones which have aggressive deer / human safety related issues.

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Urban deer were counted on November 19, 2016 in town. The town is separated into 7 survey units and all units are counted at the same time so as to reduce double counting. A total of 99 mule deer and 3 white-tailed deer were counted. This was the lowest count since the start of the program in 2012. We will be conducting urban deer counts annually.

## Results and Observations

The targeted approach adopted by the District appears to have succeeded in removing the most aggressive deer within those neighborhoods. In 2015, complaints regarding aggressive deer were at their lowest since complaint tracking began in 2012. The milder winter impacted the results and in the reduced number of deer removed from the community.

## Conclusion

The program is planned to continue beginning in December 2017 and with the submission of a permit renewal for three years. The program will be operated in the same manner and the District will continue to utilize our own resources to manage the deer population. This program will run in conjunction with any translocation or other permitted deer management tool.

## Appendix “A” – 2016 Deer Count

Mr. Chris Prosser

November 20, 2016

Chief Administrative Officer  
District of Invermere

	2015 deer count	2016 deer count	change
Area 1	8	23	+15
Area 2	25	8	-17
Area 3	23	21	-2
Area 4	2	23	+21
Area 5	12	22	+10
Area 6	23	9	-14
Area 7	9	8	-1
Totals	102	114	+12

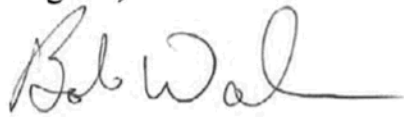
The Lake Windermere district Rod and Gun Club carried out the 2016 urban deer count on the morning of the 19 of November. There was an increase of 12 deer or 10% when comparing 2016 with 2015. It should be noted that the temperature -1 degrees and weather - broken cloud no precipitation compared to -10 degrees in 2015 can be a significant factor as the deer were more likely bedded down in 2015 and this year were up and about feeding. The numbers now being significantly lower than in previous years when the count was about 200 shows that the removal of deer from the district by both relocation and cull is having an effect in overall numbers.

The total number of whitetail deer which were all in the Castle Rock area was 8 compared to 2 last year.

The Lake Windermere District Rod and Gun Club is looking forward to the final report on the relocation project last winter. If

the relocation was successful then we would look into the possibility of making it an annual event carried out by our club volunteers. We understand the Regional Biologist who oversaw the relocation may be in favour in trying a baited deer approach without the use of tranquillizers where animals are fed in livestock trailers and subsequently moved to new sites outside the community.

Regards,

A handwritten signature in black ink, appearing to read 'Bob Walker', with a long horizontal flourish extending to the right.

Bob Walker  
Lake Windermere District Rod and Gun Club

## Appendix “B” – Record of Wildlife Hunted, Trapped or Killed

**APPENDIX D  
RECORD OF WILDLIFE HUNTED, TRAPPED OR KILLED**

**PERMIT CB14-140587**

- > The permit holder **MUST** maintain an accurate up-to-date record.
- > The permit holder **MUST** submit the original copy of this report to the FrontCounter BC within 21 days of the permit's expiry or annually as indicated in "Appendix A – Terms of Permit – Reporting Requirements" of this permit.
- > The permit holder must produce a copy of this record on the demand of an officer

ID Number (Unique Identifier)	Species	Date wildlife was taken	Location * where wildlife was taken (Nearest street intersection)	Sex	Age (Adult or fawn)	Health Status	Fate of wildlife (destroyed or released)	Use of carcass (ie First Nations, Food Bank, other or landfill)
CWD-3200	MULE DEER	DEC 13/16	DOE YARD	<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input checked="" type="checkbox"/> Adult <input type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	Cull	Food Bank
CWD-3201	MULE DEER	DEC 14/16	DOE YARD	<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input checked="" type="checkbox"/> Adult <input type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	Cull	Food Bank
CWD-3202	MULE DEER	DEC 14/16	DOE YARD	<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input checked="" type="checkbox"/> Adult <input type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	Cull	Food Bank
CWD-3165	MULE DEER	DEC 15/16	DOE YARD	<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input checked="" type="checkbox"/> Adult <input type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	Cull	Food Bank
CWD-3164	MULE DEER	DEC 15/16	DOE YARD	<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input checked="" type="checkbox"/> Adult <input type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	Cull	Food Bank
CWD-3163	MULE DEER	DEC 17/16	DOE YARD	<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input checked="" type="checkbox"/> Adult <input type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	Cull	Food Bank
CWD-3162	MULE DEER	JAN 7/17	DOE YARD	<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input checked="" type="checkbox"/> Adult <input type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	Cull	Food Bank
CWD-3185	MULE DEER	JAN 9/17	DOE YARD	<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input checked="" type="checkbox"/> Adult <input type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	Cull	Food Bank
CWD-3186	MULE DEER	JAN 9/17	DOE YARD	<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input checked="" type="checkbox"/> Adult <input type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	Cull	Food Bank
CWD-3183	MULE DEER	JAN 10/17	13 <sup>th</sup> AVE	<input checked="" type="checkbox"/> Male <input checked="" type="checkbox"/> Female	<input checked="" type="checkbox"/> Adult <input checked="" type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	Cull	Food bank

  
Signature of Permit Holder

MAR 15, 2017  
Date

Ministry of Forests, Lands and Natural Resource Operations  
FrontCounter BC  
1902 Theatre Road  
Cranbrook BC V1C 7G1



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CWD 3184	mule deer	Jan 16/17	DOI Yard	<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input type="checkbox"/> Adult <input checked="" type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	cull	Food bank
CWD 3203	mule deer	Jan 18/17	DOI Yard	<input type="checkbox"/> Male <input checked="" type="checkbox"/> Female	<input type="checkbox"/> Adult <input checked="" type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	cull	Food Bank
CWD 3160	mule deer	Jan 19/17	DOI Yard	<input type="checkbox"/> Male <input checked="" type="checkbox"/> Female	<input type="checkbox"/> Adult <input checked="" type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	cull	Food Bank
CWD-3161	mule deer	Jan 19/17	105 <sup>th</sup> - Bove	<input type="checkbox"/> Male <input checked="" type="checkbox"/> Female	<input checked="" type="checkbox"/> Adult <input type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	cull	Food Bank
CWD-3204	mule deer	Jan 27/17	DOI Yard	<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input checked="" type="checkbox"/> Adult <input type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	cull	Food Bank
CWD-3205	mule deer	Jan 27/17	DOI Yard	<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input checked="" type="checkbox"/> Adult <input type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	cull	Food Bank
CWD-3210	mule deer	Jan 31/17	DOI Yard	<input checked="" type="checkbox"/> Male <input type="checkbox"/> Female	<input checked="" type="checkbox"/> Adult <input type="checkbox"/> Fawn	<input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	cull	Food Bank
				<input type="checkbox"/> Male <input type="checkbox"/> Female	<input type="checkbox"/> Adult <input type="checkbox"/> Fawn	<input type="checkbox"/> Good <input type="checkbox"/> Poor		
				<input type="checkbox"/> Male <input type="checkbox"/> Female	<input type="checkbox"/> Adult <input type="checkbox"/> Fawn	<input type="checkbox"/> Good <input type="checkbox"/> Poor		
				<input type="checkbox"/> Male <input type="checkbox"/> Female	<input type="checkbox"/> Adult <input type="checkbox"/> Fawn	<input type="checkbox"/> Good <input type="checkbox"/> Poor		

  
Signature of Permit Holder

March 15, 2017  
Date

Ministry of Forests, Lands and Natural Resource Operations  
FrontCounter BC  
1902 Theatre Road  
Cranbrook BC V1C 7G1

**From:** [Teske, Irene FLNR:EX](#)  
**To:** ["Chris Prosser"; Morgan, Jeff A FLNR:EX](#)  
**Cc:** [Thom, Lisa M FLNR:EX](#)  
**Subject:** RE: Invermere cull summary 2017 Marc 16, 2017.docx  
**Date:** Tuesday, April 25, 2017 1:15:56 PM

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Hi Chris and Jeff

I reviewed the report carefully and found a statement that is incorrect and requires clarification.

On page 6, Bob Walker states the following:

*"We understand that the Regional Biologist who oversaw the relocation may be in favour in trying a baited deer approach without the use of tranquilizers where animals are fed in livestock trailers..."*

I have never suggested such an approach.

Thank you

Irene

*Irene E. Teske, RPBio*

*Wildlife biologist*

*Ministry of Forests, Lands and Natural Resource Operations*

*205 Industrial Road G*

*Cranbrook, BC V1C 7G5*

*250-489-8551 office*

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**From:** Chris Prosser [mailto:[cao@invermere.net](mailto:cao@invermere.net)]  
**Sent:** Wednesday, March 29, 2017 2:34 PM  
**To:** Morgan, Jeff A FLNR:EX  
**Cc:** Teske, Irene FLNR:EX  
**Subject:** Invermere cull summary 2017 Marc 16, 2017.docx  
Hi Jeff,

Here is the completed report with the appendixes. I have also added information into the body of the report regarding our labour costs since December 1, 2016 to March 15, 2017. If you require anything further, please let me know.

Regards

Chris Prosser

Chief Administrative Officer

District of Invermere



This email has been checked for viruses by AVG antivirus software.

[www.avg.com](http://www.avg.com)