

STAKEHOLDER REVIEW					
CHAPTER 3		The socio-economic impacts of livestock depredation and its prevention in SA			
Stakeholder Name	Page /s	Line/s	Table/Figure	Stakeholder Comment	Author Response
Quinette Kruger	14	406		Last part of sentence should read: "...to demonstrate that shepherding results in low small stock losses." ?	Changed as suggested
Quinette Kruger	14	410		insert "a" between of and total to read: "...livestock unit out of a total of..."	Changed as suggested
Quinette Kruger	16	465		distributed should be distribution	Fixed
Quinette Kruger	18	541-542		The reader may find this sentence confusing. Break up into two sentences. Suggestion: "Sheep suffered a higher proportion of losses to stock theft compared to other livestock. Nevertheless, mortality was found to be several times higher than stock theft."	Changed as suggested
Quinette Kruger	18	555-557		This sentence may come across as being ambiguous. Explain what it means in the context of this chapter. For example, greater financial burden on each household? This sentence seems to create a paradox: if predation on livestock is one of the main reasons for the decline in livestock numbers, it can't be such a bad thing if it results in fewer households being affected by stock losses. ?	I have reworded the paragraph: "Scholtz & Bester (2010) argued that stock theft, problem animals and vermin were the main reasons for the decline in livestock farming over the previous decade. However it is likely that the introduction of social welfare grants and changing culture have also played a significant role in the communal land areas, and that stringent labour laws have played a major role in private land areas. If factors other than predation are the primary cause of livestock declines, then this potentially diminishes the importance of the predation issue. However, it can also be argued that predation losses are putting further pressure on an increasingly vulnerable sector."
Quinette Kruger	22	658	Figure 5	Spelling errors: Celmac collar should be Celmax collar; Alpaccas should be Alpacas	Unable to correct these - figure sourced from a website, I do not have the underlying data to reproduce. Hopefully can be fixed in the publishing process?
John Power	1	9-13		Reference needed	Cant think of an appropriate reference - my obsersvation from overa
John Power	1	27-29		Reference needed - Pringle one re caracals in bedford? Stuart etc?	Ref is Natrass & Conradie 2015, Natrass et al. 2017, which is citec
John Power	2	36-40		Reference needed	References added
John Power	2	42		Livestock and game ?	Yes; no change required
John Power	2	48-49		References - some of same ones in this chapter, and maybe mention Africa as a whole	References added e.g. Gusset et al. 2008, Chaminuka et al. 2012, S
John Power	3	95-96		Reference - unless the Meissner one	Added refs
John Power	3	102		livestock.	Fixed
John Power	4	109		Increasingly throughout, including the arid areas too, where it sometimes has an advantage (re Game farms in mesic areas)	Reworded as follows: Game farming has mainly proliferated in the more mesic eastern and northern areas, but is also common in the arid areas.
John Power	4	118		delete intensive units - just to make less wordy ?	Changed as suggested
John Power	5	142		New Zealand, reproductive...	Fixed
John Power	6	145		Conradie et al. - to spell out all authors?, not sure the convention - pick also italicise/ not.? Same with all others as per.	SA J of Zoology conventions are used.
John Power	7	178		Same as above	SA J of Zoology conventions are used.
John Power	7	189		pictus	Fixed
John Power	7	188-190		Reference - large carnivores in northern parts etc	Statement is already referenced
John Power	7	196 -197		Leopards in mountains - reference -	Reference added
John Power	7	197-198		Reference - baboons rarely taking livestock	References added
John Power	7	204		Clarify = caracal as 2nd most NB predator on cattle - by cattle farmers, or on cattle farms..?	Cattle. Clarified in text.
John Power	8	217-220		Reference for this eagle predation, unless it is Siegfried? This info is good and should also appear in the last chapter on other predators - hope this much is done there too.. ?	Siegfried 1963 referenced.
John Power	9	229		27 % - close space 2 7	Fixed
John Power	9	257		Hewson 1981 in .. Conventions - In/ In:	SA J of Zoology conventions are used.
John Power	10	261-262		For example, Rowe-rowe found...only..to emphasise less in some other studies is the point here it seems	Yes; no change required.
John Power	10	270		strategic and fiscal reasons ?	Unchanged, I think that would still fall under strategic.
John Power	10	276		191 farms?, farmers?, and mayb reference to close off	Carcasses. Fixed & added reference.
John Power	11	300-301		Woolgrowers association not organisation?	Fixed
John Power	11	302		In: van Niekerk..or whatever convention is?	SA J of Zoology conventions are used.
John Power	11	307		Conradie and Landman ?, if in text?	SA J of Zoology conventions are used.
John Power	11	309		North West	Fixed
John Power	11	313		Cape doesn't exist anymore - Western Cape? Etc	Fixed
John Power	11	317		Small livestock ? 2 words vs 3 ?	2. unchanged.
John Power	11	318		Conradie and Landman ?, if in text?	SA J of Zoology conventions are used.
John Power	11	323-325		Table 2 at end of sentence, interestingly the oldest study shows lowest % for small stock ? While newer > 2000s higher a bit - just interesting.	No change required
John Power	12	345-246		References - probably the Thorn ones, Badenhorst ? As these are in savanna biome	This is a lead-in sentence. No referencnes required, they are in the s
John Power	13	354		(Table 2), after are high..	Changed as suggested
John Power	13	364		losses?	Changed as suggested
John Power	13	367-369		Clarity ? - owning not owing, then the normally-distributed must be clarified in sentence as it's a statistical thing..doesnt read well with other info.. ?	Reworded. "that because livestock ownership tends to be skewed, with a few people owning a large proportion of the overall herd, "
John Power	13	385		After this, such situations may reflect only areas adjacent the Kruger park in SA..?	No change required
John Power	14	387		This sentence should go to 394, and will open nicely there?	Moved the sentence.
John Power	14	398-392		References of these studies ?	Reference added
John Power	14	406-407		Effects on losses - foregone conclusion is mentioned ?	Reworded
John Power	14	412		Reference after that % of this study	Reference added
John Power	14	413		Reference - if different to above this must be mentioned, is this not the control information, where no ecorangers are?	Reference added
John Power	15	425		& = and?	SA J of Zoology conventions are used.
John Power	15	427		Fencing and ..a/ compensation scheme(s)	Changed as suggested
John Power	15	437-438		Can delete ecotourism/ hunting - brevity?	Changed as suggested
John Power	15	446		reference	No reference required
John Power	15	447		reference - some are mentioned	References added
John Power	15	450		For instance, a recent study... ?	Changed as suggested
John Power	15	454-455		Can this sentence be simplified - purposive and snowballing sampling strategy?	the study used non-random methods of sampling, so would have been prone to bias
John Power	16	460		In as much,	Unchanged; spelling is correct.
John Power	16	461		In general,	Changed as suggested
John Power	17	494-495		This stannard ref can come where landscape risk is mentioned - out of place here..	Moved this reference
John Power	17	500		after Constant reference, maybe mention anthropogenic features are a strong risk determinant clearly..	Added this point to the paragraph
John Power	17	517		& = and?	SA J of Zoology conventions are used.
John Power	17	520		suitable caracal habitat..	Changed as suggested
John Power	17	523		Minnie etc - good reference too, but guess enough here..	No change required
John Power	17	526		Constant 2014 can add as per above..	No change required (different tenure area)
John Power	18	539-540		Scholtz and Bester () reckon... ?	Corrected
John Power	18	550		&= and?	SA J of Zoology conventions are used.
John Power	18	550		Group problem animals in one word?	No
John Power	19	568		Abbreviate - Kruger / KNP ?	Changed to full name
John Power	19	570		one of a myriad of problems ? Rephrase?	Reworded
John Power	19	574		reference?	Reference added
John Power	19	595		Trade-offs exist somehow with regard husbandry..never a win win it seems !	No change required

John Power	20	598		Those stats are they needed really?, if study found significant do you need that, unless done now by author(s) ?	This is our analysis of the data reported, but have nevertheless removed the detailed stats, as this was unnecessary for making the point.
John Power	20	615		traps are also used -	"A variety of traps is also used" - grammar is correct as is
John Power	20	621		2007 - if TOPS ? Published then and enacted	I have amended this paragraph to refer to TOPS
John Power	21	625		Jackal excluded by electric fencing - Heard, H. W. & Stephenson, A. 1987. Electrification of a fence to control the movements of black-backed jackals. S. Afr. J. Wildl. Res. 17(1): 20 - 24. - NW farmers swear by its effectiveness	Point and reference added
John Power	21	655		(see Fig 5)	Added
John Power	22	665		See Fig 5 - interesting..	No change required
John Power	24	705		North West Province, 67 %	Corrected
John Power	24	709		after methods. (Thorn et al. 2012) to close off before commenting further	Corrected
John Power	25	711		..and are clearly tolerant of them, and many farmers go as far as to blame them for harboring predators.	No change required
John Power	25	720		though think this can be warranted a bit, as small stock was few in these studies I think..culture and tradition maybe something to be said..good to be cautious though of conclusions I guess.	Reviewer has a point, so reworded; "However, these studies need to control for factors such as differences in what people were farming before any real conclusions can be drawn."
John Power	26	746		North West Province always allocated at least 2 leopard hunt tags, prior to 2015, to communal areas, so as to ameliorate predation should losses occur via leopard. These same communities are less tolerant, but are forced to allow the authorities to come in and capture and relocate problem leopards. FYI.	No change required
John Power	26	754		action - research ?	research, yes, changed.
John Power	27	771		hunters	Corrected
John Power	27	779		Western Cape Karoo	Changed as suggested
John Power	27	788		see Table 5 (after accurate, ..)	Changed as suggested
John Power	28	799		don't need scientific name - used already	Corrected
John Power	28	801		..but point to the importance of natural prey to predators - other chapters will harp on this I guess later..	Important point, but not here. I have added this into the introduction, where it should have been included
John Power	28	824		Might not be that different, given diff methods, and even 2-3 years can show inflation - guess between them - these are good estimates for the losses at provincial level - both are peer reviewed work so prob good. Anyway, not that sure..	Unchanged. The larger estimate is for a smaller subset which accounts for a fraction of farms.
John Power	30	869		low predation rates?	Changed
John Power	31	911		The possibility of allocation leopard hunt tags has been raised before (see Balme, G.A., Hunter, L.T.B., Goodman, P., Ferguson, H., Craigie, J., <i>et al.</i> 2010a. An adaptive management approach to trophy hunting of leopards: A case study from KwaZulu-Natal, South Africa. In: Macdonald DW, Loveridge A, eds. <i>Biology and conservation of wild felids</i> . Oxford: Oxford University Press. Pp 341-352) - this could help especially where no official compensation scheme exists, ie. but there are problems with fraudulent claims of genuine problem leopards..	Reference added
John Power	31	932		reference - leopards shot etc	Footnote added
John Power	32	941		Here somewhere I would refer to Table 2, where across provinces, say 3-13 % small stock are taken by predators, while < 1 % of large - would be nice summary to take stock of, and at least close off with some figures of such like	Added this.
John Power	33	995		bolding of Volume?	SA J of Zoology conventions are used.
John Power	34	1006		bolding of Volume?	SA J of Zoology conventions are used.
John Power	34	1011		bolding of Volume? Not sure conventions?	SA J of Zoology conventions are used.
John Power	35	1054-1061		font etc, format	Fixed
John Power	36	1080		journal issue/ pages font colour	SA J of Zoology conventions are used.
John Power	36	1098		Use & vs and ? Stick to convention decided upon - inconsistent use	SA J of Zoology conventions are used.
John Power	36	1101		(2015) vs 2015 - consistency	SA J of Zoology conventions are used.
John Power	36	1105		space	Fixed
John Power	37	1107-1108		Environment? End at York. Not that postal stuff..	Fixed
John Power	37	1133		Journal italicised - elsewhere not?, bolding?	SA J of Zoology conventions are used.
John Power	38	1173		drives - not dives. Bateman & Scott. 2012.	Fixed
John Power	38	1183		Journal title etc - same conventions?	SA J of Zoology conventions are used.
John Power	39	1193		as above	SA J of Zoology conventions are used.