NATIONAL HUMAN WILDLIFE CONFLICT SCENARIO FRAMEWORK

1. Answer as many points as possible BUT if a given question isn't relevant to the national context you are describing, or you don't have the information required, then just put 'not applicable' [and explain briefly why not] or say 'unknown'
2. If there are aspects of the national scenario that you think are particularly interesting/different/ significant then focus on these.
3. If you are making reference to more than one HWC scheme within the broader national context:

- answer questions using the most relevant example you have, and make it clear which scheme you are referring to e.g. in x national park x happens
- if various schemes are relevant to a particular point then say so

1. GENERAL BACKGROUND & HISTORY

Which country you are focussing upon?
Who are you [the author(s)] and what is your relationship with the scheme[s] being analysed?
Give a brief resume of the history and context of HWC resolution in your country [half a page maximum]
i.e. has HWC been tried at national level, are there any legal limitations to what can be done e.g. no compensation?, have certain approaches failed?

Whose schemes are focused on in this case study e.g. list NGOs/ national government/ other agencies
Do these scheme[s] have defined objectives, and if so, what are they? *Please list.*
Where is/ are the scheme[s] applied – the whole country/ specific regions/ sites e.g. protected area
How long has/ have the scheme[s] been in operation, and when did it/they start?
Is it/ are they still in operation?
Is it/ are they species-specific? Or does it/ do they deal with multiple species?

2. TYPE OF INTERVENTIONS

Does your scheme/ do your schemes, or the wider project[s] they are part of, include one or more of the following ***mitigation*** **measures**?
if it/ they do give a brief description of the interventions in question; if not then please say why e.g. lack of successful models/ illegal/ too expensive, etc.
Compensation [financial or non-financial e.g. livestock]
Insurance

Performance/ incentive payments
Additional benefits being provided to HWC affected communities [e.g. under CBNRM]
How are the above benefits being linked to HWC resolution?
i.e. how are you making the link between community benefits and conservation, and are the beneficiaries being differentiated on the basis of the level of HWC they experience?

Does/ do your scheme[s], or the wider project scenario[s] it/they sits within, include any ***preventative*** **measures**?	
Please provide brief details in the appropriate boxes:	
Fencing	
Guarding	
Voluntary resettlement	
Land-use strategies	
Other measures	

Does/do your scheme[s], or the wider project scenario it sits within, include any ***reactive*** **measures**? e.g. lethal/ non-lethal removal

Does/do your scheme[s] contain any other elements that you have not listed above?

3. RELATIVE IMPORTANCE

Rank the elements of the HWC resolution scheme[s] described above in order of relative importance as far as you are concerned
Describe how the various elements of the scheme[s] being focussed upon work together and any dependencies that there may be therein
e.g. land-use planning ensuring that compensation payments are kept to a reasonable level
Does the order of importance you gave in your answer above match the perceptions of the beneficiaries?
i.e. or are some elements such as large, dramatic HWC events given more significance than they really warrant

4. PROCESS

Whose idea was it to initiate the scheme[s] in question, and why?
i.e. what stimulated its/their inception? was the statutory authority involved not taking sufficient action? were levels of HWC escalating, etc.
How were the HWC interventions involved selected?
Were potential beneficiaries involved in the design of the scheme [s], and if so how?
Were, or are, there any important legal or institutional challenges that needed to be overcome to establish and implement the scheme[s], or was the existing system sufficiently supportive?
How could any challenges you have mentioned be overcome

5. STRUCTURE AND COSTS OF THE SCHEME

What was the overall set-up cost for the scheme[s], and where did this money come from?
please list any major one-off items required for the initial establishment.
What are the annual costs of running the scheme[s]?
What were the main components of this cost? e.g. staff time, labour, etc
What is the total payout from the scheme[s] to-date?
If possible also tell us how many incidents it has been used to mitigate/ how many pay-outs there have been
How has this been funded?
e.g. local government revenues; central government funding stream; tourism levy; or donor finance?
Are the sources of funding permanent or time limited?
and if so how many years are costs currently assured for?
How is it decided who benefits from the scheme[s]?
e.g. eligibility criteria – such as minimum time of residence; geographic limits, etc.
How was the level of payment/compensation decided upon, and is this amount subject to review [*if so when and how?*]
How are any perverse incentives or any opportunities for abuse that might have identified being dealt with? (*e.g. incentives to migrate to the area*)
How is/are the scheme[s] administered; what are the different roles and responsibilities of the groups involved?
e.g. which is the lead organisation, and who is responsible for outreach/field implementation?
Do the institutions involved have sufficient capacity to run the scheme[s] effectively?

6. OUTCOMES

What are the main achievements of the scheme[s] to-date; and what have the key challenges been?
Achievements
Challenges
Is/are the scheme[s] achieving its objectives?
How are you measuring the impact of the scheme[s], and its/their effectiveness?
i.e. what indicators do you use?
Is it/ are they cost-effective compared to other options that could have been selected?
and, if there were other more cost-effective options available why didn't you opt for these?
Do the benefits to the local population/ communities from the scheme[s] compare to the costs they incur as a result of problem animals?
How do you assess this?
e.g. via community perceptions or level of satisfaction; or, through assessment of [financial/ nonfinancial] costs and benefits; *are you using opportunity costs, and are you including wider benefits from CBNRM schemes, etc.*
Are there affected communities or individuals that are not benefiting from the scheme[s] and why?
What percentage of households affected by problem animals are currently benefiting from the scheme[s]?
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What are the key lessons learnt so far
In hindsight has explicitly addressing HWC been the right approach to take, or would it have been better dealt with more circumspectly
e.g. as part of a suite of other conservation issues, where expectations of

success would have been lower?

7. THE FUTURE OF THE SCHEME[s]

What factors might affect the life and future effectiveness of this/these scheme[s]?
Is/are this/these scheme[s] adaptable to other species and contexts?
What would be the main constraints to scaling this/them up?
How will the scheme be funded over the long term?
e.g. could it be bought into any central government budget allocations; is there the potential to establish a Trust Fund; could Payment for Ecosystem Services come into play, etc.?
How will/ could the scheme[s] be managed over the long term?
i.e. is there potential for it to be administered by local government, or devolved through local community structures?
Do you think the scheme[s] in question will prove successful when so many others have been tried and failed in the past? [Please explain your response]

8. BIBLIOGRAPHY [please list published & grey literature/ other sources of information]