

Appendix 2. Interview guide for wildlife managers.

1. Which organizations are involved in the management of brown bears in (*name of the area*)?

2. Who designs the management plan?

3. What does the management plan contain?

behavioral research

population research

other research (e.g. habitat)

education (public and employees)

management actions (e.g. aversive conditioning, relocation, destruction, closures)

harvest levels

law enforcement (e.g. poaching prevention)

preventive actions (food storage, fencing of bee hives)

regulated reporting of incidents (central agency for reports)

monitoring

Are local managers able to modify the plan, if they aren't involved in the design? In what way?

4. a) What is the relationship of *name of the area* to the organization (e.g. Forest Service) that writes the bear management plan?

have them rate

1	2	3	4
good cooperation with regular meetings	good cooperation with irregular meetings	cooperation with yearly reports	no cooperation

. b) please specify how cooperation is organized

5. Who are the people involved in various aspects of the bear management (e.g. handling damage claims, research, education, aversive conditioning, ...) in *name of the area* ? What are their duties?

a) permanent rangers:

b) park biologist:

c) local hunters

d) game wardens

e) foresters

f) NGOs

13. Does the state promote or subsidize preventions? In what way?

14. When do these problems occur most? List each separately. (certain months, e.g. right after hibernation ?)

15. Where do these problems occur? (can you point out on a map?)

16. Who are these problems reported to? (Can I get reports?)

17. Do you read these reports? Why or why not?

18. What is the reporting rate? (*How will they know if not reported?*)

19. Is damage compensated by the state? If yes -
 - How does it work? Problems?

 - Have to have proof?

 - enough money, are people content with the system .

20. Is the public informed about *bears* and their *behavior* (public lectures, brochures, school, ...)

21. Do the locals know what is done to *manage* bears (public lectures, brochures, etc.)?

22. If a management plan exists, do people adhere to the plan (do they support your organization in enforcing management regulations)?

23. What conflicts - if any - occur with locals?

24. Do people accept the presence of the bear, for example positive newspaper articles, or complaints to the agency about bear problems.

25. Were bears introduced ?

26. If yes - how did the ... react?

1	2	3	4	5
strongly favored	favored	neutral	disliked	strongly disliked

local farmers
local others
local officials
local media
national farmers
national others
national officials
national media
tourists
other

27. Please explain each group in more detail.

Concerning the biology of the bear:

28. What are the seasonal shortages in food abundance?

29. Do they coincide with damage reports?

30. What is the population status of the bear? are numbers increasing, stable, decreasing?
obtain density data, how reliable are these numbers (*how were they measured?*)

31. What is the conservation status of the bear here?

- a) is it hunted? - if yes: certain times, sex, weight, who hunts and how is the hunt organized?
- b) protected year round
- c) poaching estimate