

Box 156

Moore, Wyo. 83012

Oct. 29/79

Mr Don L. Brown
Leader, Grizzly Bear Recovery Team
Dept. of Fish & Game
Helena, Mont.

Dear Don,

As I indicated to you by phone I'll be in the East from Nov. 6 to the first week in December. I will plan to attend the grizzly bear recovery team meeting which you indicated would be held at Missoula in early December.

I have no research funds for this type of activity and wonder if you can defray my travel expenses?

My only comment at this time is that if we are to get anywhere with the planning process we will have to have findings and data from the Interagency team. Perhaps this and data from the Craighead team could be discussed at the meeting.

An indication of the present status of the grizzly should emerge and this could be the basis for planning.

Sincerely,
Frank Craighead

STATE OF MONTANA
DEPARTMENT OF FISH AND GAME
HELENA, MONTANA

Office Memorandum

TO : Frank Craighead

FROM : Don L. Brown *DLB*
Grizzly Bear Recovery Plan Leader

SUBJECT: First Step

DATE: October 19, 1979

Enclosed is a first attempt in determining how the grizzly bear recovery plan should be structured. If the questions posed in this draft are addressed by the numerous individuals with grizzly bear data, we believe some agreement can be reached. If not, at least we will be able to identify what is needed and who should be doing it . . . a planning process.

Originally a meeting was scheduled for October 24 & 25 to struggle with all of these problems. However, several of the people with population data were unable to be present and we were forced to cancel.

Richard Knight, members of his staff, and John and Frank Craighead have agreed to meet on November 15 in Missoula to review population parameters on the Greater Yellowstone area; Steve Mealy and I will attend as listeners. Subsequently, we will reschedule the October meeting to address all items in this first draft.

Any comments or suggestions prior to the meeting will be welcomed.

CHAPTER 1

Recovery Plan
For The
Grizzly Bear In
The
Greater Yellowstone Ecosystem

Part I. Introduction

Part II. Plan Objectives

Primary Objective: Secure and/or maintain a viable, self sustaining population of the grizzly bear in its Greater Yellowstone range.

1. Determine the level at which the grizzly population is self sustaining in terms of the following statistics computed as a running three year average:
 - a) _____ grizzly bears/mi square;
 - b) _____ cub of the year/sows;
 - c) _____ yearling/sow ratio;
 - d) _____ breeding female/year;
 - at an assumed _____ mortality level.
11. Determine present population characteristics in terms of the above statistics.
12. Identify the man-related population limiting factors if present population characteristics are different from the characteristics necessary to sustain a viable population.
 121. Livestock Related
 122. _____
 - ETC.
2. Determine the space and habitat essential to a viable and self-sustaining population of bears at a level indicated by the stated parameters
 21. Review the presently delineated essential habitat in reference to the space and habitat determined necessary to a viable self-sustaining population.
 22. Identify specific differences between presently delineated essential habitat and space and habitat determined necessary to a viable, self-sustaining population.
 221. State specific differences
 222. _____
 223. _____
3. Redress the man-related population limiting factors.
 31. Livestock Related Limiting Factor
 311. Apply "Guidelines" pages 11-12-13.
 32. _____

4. Resolve differences between presently delineated essential habitat and space and habitat determined necessary to a recovered population.
 41. "Specific Difference"
 411. (Negotiate or further study)
5. Maintain and monitor populations and manage habitat at recovery levels.
 51. Maintain populations and habitat.
 511. Application of "Guidelines"
 512. Law Enforcement
 513. I & E
 514. Hunting
 515. ETC.
 52. Monitor Populations
 521. Develop monitoring system
 522. Research
 5221. Determine full extent of occupied grizzly range.
 5222. Increased research:
Habitat use in management situations
2 area.

STATE OF MONTANA



DEPARTMENT OF

FISH AND GAME

Mr. Frank Craighead
Box 156
Moose, Wy 83012

October 19, 1979

Dear Frank:

Initial contacts necessary to getting started on the Grizzly Bear Recovery Plan were made by telephone to most agencies. In the haste of trying to expedite the planning process, it is possible that the lines of supervision were not followed.

With the initial thrust over, it seems only proper to go over some of the ground again by letter.

The Grizzly Bear Recovery Team leader believes it is imperative that all persons working on bears and their habitat be contacted. The short time frame of six months to develop the initial draft of the plan makes it necessary that appointments, interviews, and meetings be carefully planned without delay.

Your cooperation in determining persons within your organization (and perhaps some that have transferred) that you wish to have contacted, along with the lines of supervision, titles, addresses and phone numbers are requested.

The Grizzly Bear Recovery Plan Leader is most anxious for input from all levels of supervision but finds it very difficult to make all necessary contacts prior to each meeting, some of which will necessarily be scheduled on very short notice.

Sincerely,

Don L. Brown
Leader

Grizzly Bear Recovery Plan

DLB:rw