

**INTRA-SERVICE SECTION 7 EVALUATION FORM
CONSULTATION/CONFERENCE/CONCURRENCE**

Originating Person: Laura Thompson-Olais

Date: 2-15-98

- 1. Region: 2
- 2. Service activity: Removing towed darts by foot off refuge.
- 3. Listed, Proposed or Candidate Species and Critical Habitat

A. Within the action area

Listed: Sonoran pronghorn
Lesser long-nosed bat
peregrine falcon

Proposed: Flat-tailed horned lizard
Southwestern willow flycatcher

B. Adjacent to the action area:

Listed: Mammals
Lesser long-nosed bat
Sonoran pronghorn

Birds
Peregrine falcon

Fish
Quitobaquito Desert pupfish

Proposed: none

- 4. Geographic Area or Station Name and Action: Cabeza Prieta National Wildlife Refuge; removing military inert tow darts in wilderness.

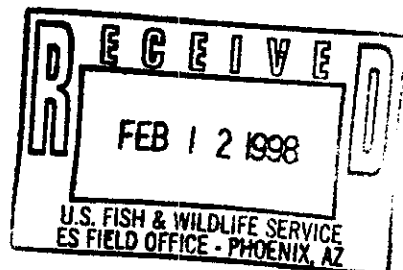
5. Location (Map attached):

- a. Pima, and Yuma County, Arizona
- b. T.10 S. to T.16 S. R.7 W. to R. 17 W.
- c. Ajo and Yuma, Arizona

6. Action Objectives:

- a. Need for proposed action:

1



Military tow darts, 17 feet long wooden and aluminum darts, number about from 500 to 1000 on the refuge. Refuge staff began a request for military and/or volunteers to remove these from refuge to enhance wilderness aspects of the refuge.

b. Description of the proposed action

Volunteers will walk into wilderness areas on refuge and manually remove the darts by disassembling them and carrying whatever parts they can carry to a public use road for removal. Otherwise, parts will be stockpiled in wilderness and left for later helicopter lifts out, utilizing minimum tool under the Wilderness Act. No subsurface work will be done other than pulling the dart from the ground.

c. Objectives of the proposed action

Enhance wilderness aspects (re Wilderness designation in 1991) of the refuge for visitors to enjoy. Remove unnatural objects which are considered debris.

7. Explanation of Impacts of the Action

Sonoran pronghorn individuals might be observed in the areas where darts are being removed. Little or no harrassment should occur as workers will be walking, carrying dart material from one point to a stockpile. If pronghorns persist being in a work area, workers can switch to another work area away from the pronghorns and return to the previous area on another day when pronghorns are not in the area.

Helicopter flights, if utilized to pick up dart material that is far from a public use road will cause a noise factor. Flights will be scheduled to avoid the time when pronghorn are in the valleys, such as in the winter.

8. Effect determination and response requested.

A. Listed species/critical/essential habitat:

<u>Determination</u>	<u>Response requested</u>
<input type="checkbox"/> will not affect	<input type="checkbox"/> concurrence
<input type="checkbox"/> beneficial effect	<input type="checkbox"/> concurrence
	<input type="checkbox"/> formal consultation
<input checked="" type="checkbox"/> is not likely to adversely	<input checked="" type="checkbox"/> concurrence

___ affect
___ is likely to adversely affect ___ formal concurrence

B. Proposed species/proposed critical habitat:


<u>Determination</u>	<u>Response Requested</u>
___ will not affect	___ concurrence
___ beneficial effect	___ concurrence
<u>x</u> is not likely to adversely affect	<u>x</u> concurrence
___ is likely to adversely affect	___ concurrence
___ is likely to jeopardize/	___ concurrence

Remarks:

9. Reviewing office evaluation.

A. Concur ✓
B. Comments:

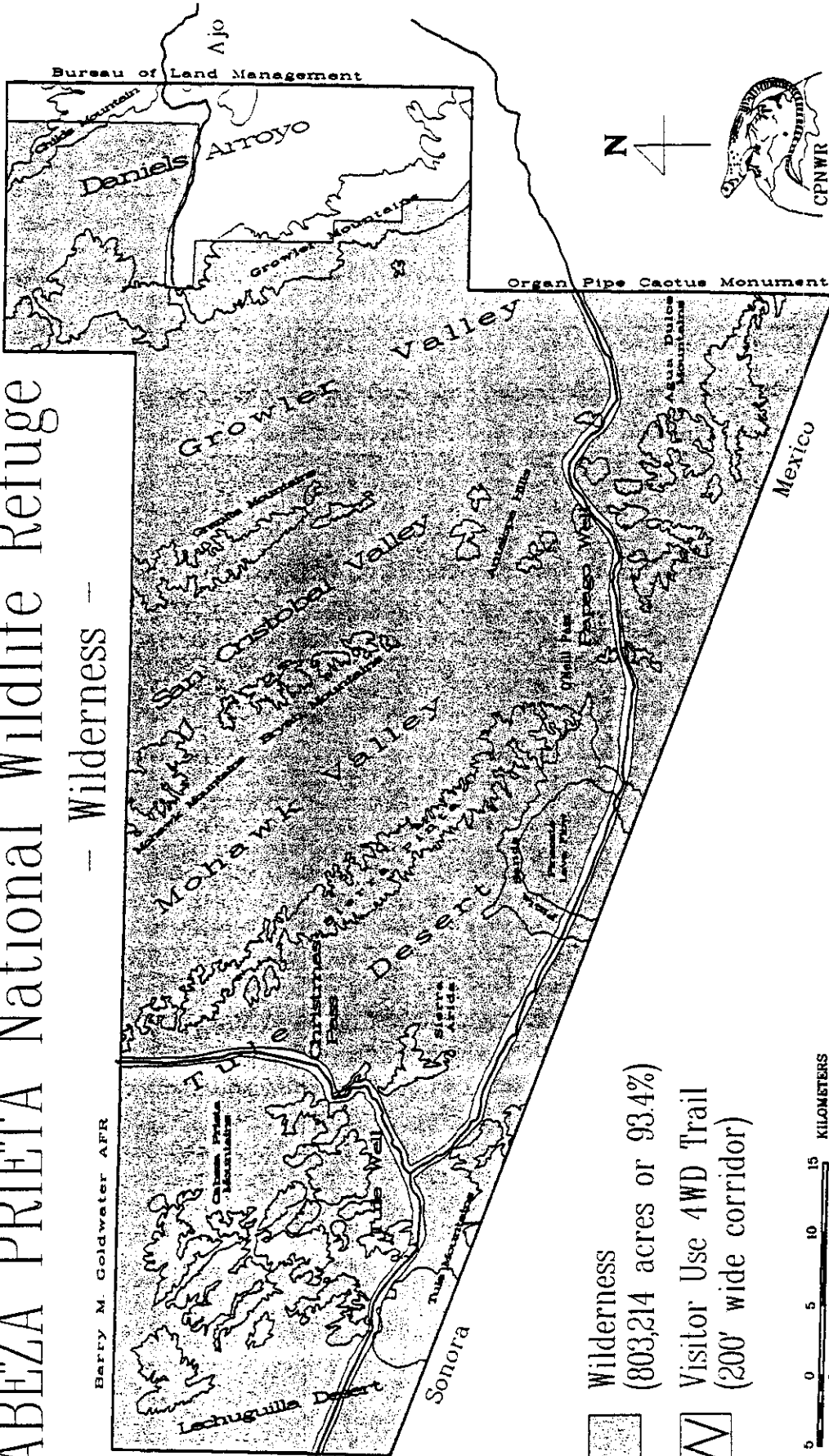
Nonconcurrency ___





Signature

CABEZA PRIETA National Wildlife Refuge

— Wilderness —



-  Wilderness
(803,214 acres or 93.4%)
-  Visitor Use 4WD Trail
(200' wide corridor)



By FILESHIP 2/96 CTR/2E