

Bob -  
Did you see this?  
Kurt

SUMMARY OF GREENBACK CUTTHROAT  
TROUT RECOVERY TEAM MEETING: JANUARY 24, 1985

1. Attendance list is appended.
2. Old Business
  - a. orders for new or additional copies of the current recovery plan were taken;
  - b. Bennett will remind FWS about the M.O.U.;
  - c. a meeting among recovery team members and FWS personnel will soon convene to address our proposed genetic assessment of various greenback stocks;
  - d. there was no other old business.
3. Progress reports
  - a. CDOW
    - 1) NE Region reviewed status and progress with Zinn Ponds, Wigwam Creek and Craig Creek; a meeting to clarify the status of Craig Creek will likely take place the week of February 11. FS advocates the re-introduction of beaver into Wigwam Creek drainage to re-establish dams, thus enhance trout habitat. The attainment of 1 (maybe 2) more quality habitats will put the NE very close to DOW recovery goals of 15 populations. New personnel introduced themselves: Rolf Nittmann, Doug Krieger.
    - 2) Central Region biologist Phil Goebel met the recovery crew and began to familiarize himself with this new aspect of his job.
    - 3) SE Regional report was given by Don Wurm, who recapped 1983-84 progress and 1985 plans on Greenhorn Creek, Cottonwood Creek, Lake Fork Creek and Boemoer (#2) Reservoir.
    - 4) NPS/FWS progress was summarized by Dave Stevens. He discussed the RMNP catch-and-release fishing program; successes at Bear Lake, West Creek, Ouzel Lake and Creek, Fern Lake Lawn Lake. Plans for 1985 include North Fork of Big Thompson, (Lost and Huston lakes and North Fork Falls).
    - 5) FWS/FTC report from Pat Dwyer. Production of greenback fry for 1985 is estimated at 75,000 fish. There is an apparent surplus, as only 40-45,000 fry are currently requested. The team and consultant will re-scope these needs and contact Bruce Rosenlund with amendments to their stocking requests prior to February 15. Rosenlund is also the contact for logistic planning in our attempt to procure eggs/milt from South Fork Cache la Poudre stock. Dwyer requested two (2) batches of milt from Como Creek (Hidden Valley?) greenbacks in 1985. Greenback stocking rates have been 1000 fry/acre in lakes and about 500/stream milc versus 200-300/acre in lakes by CDOW.

- 6) USFS representative Al Collotzi met his new team mates; reports were given for
  - a) Pike-San Isabel: Brenda Melton illustrated our cooperative ES-CDOW project in the SE and NE regions, and re-emphasized planned work on Zinn Ranch Ponds, Bruno Gulch and Craig Creek. Substantial discussion ensued, resulting in the decision that a letter outlining the Recovery Team position on this issue would be drafted
  - b) Bob Stuber (Roosevelt-Arapaho Forests) summarized FS work on South Fork (Poudre) milt take, Pennock Creek, West Creek, fingerling and fry stocking and habitat enhancement projects. 1985 plans call for ambitious field work on Pennock, West, Bqrd and Como creeks: population monitoring, habitat enhancement and an evaluation of fry vs. fingerling stocking survival.
- 7) Dr. Kurt Fausch (CSU) reported on the progress of graduate student Tim Cummings on a CSU-FS cooperative project. Tim should be able to enhance our understanding of population abundance, age-and-growth and competitive interactions (with brook trout). Tim mentioned that he perceived considerable confusion on the part of fishermen when confronted by RMNP fishing regulations.
- 8) Don Prichard discussed how his BLM work helped with SE regional work, and that as result of his request for resources, BLM has allocated up to 1/2 man-month of labor plus supporting equipment for use on greenback work ("statewide"). Positive suggestions on how this resource could be used can be sent to Bennett (CDOW) by the middle of February, and will be assembled and forwarded to Don in Cañon City.
- 9) 1984 stocking rates and sites can be found in the appended table (-from USFWS Annual Report).

The tentative date for fry delivery from Bozeman is (Tuesday) September 24; and the contact is Bruce Rosenlund.

An update on the "rumor" that Rosenlund, then the Recovery Team was nominated for Researcher of the year by the Wildlife Federation ... no rumor. Bruce picked up an impressive eagle print symbolizing our Team award at the banquet - January 26. I suggest that the award circulate between participating management agencies for about 6(?) months at a stretch; any other suggestions?

The Greenback Cutthroat Team would like to take this opportunity to formally acknowledge the high level of expertise and enthusiasm with which Bob Stuber served as a Recovery Team member. Though not formally a team member, we all hope we will continue to benefit from his council and hard work. Thanks, Bob.

Please consider the preceding as the formal progress and status report of the Greenback Cutthroat Recovery Team for 1984-85. If you have any question or comment, please contact me.

Sincerely,

*Jim Bennett*

Leader

Greenback Cutthroat Trout Recovery Team

(Enclosures)

UPDATED MAILING LIST

1/24/85

*	JIM BENNETT	C.D.O.W.	297-1192
		6060 BROADWAY, DENVER 80216	X-450
	DEUG KRIEGER (2)	317 W. PROSPECT	
		FT. COLLINS 80526	484-2836
	BOLF WITTMANN (1)	C.D.O.W. FT COLLINS	
	Don Wurm (1 copy)	C. Dow Colo. Springs	473-2975
*	DAVE STEVENS	Rocky Mountain Natl Park	586-2371
	PHIL GOEBEL	CDOW Denver Office	
	TEO WASHINGTON	C Dow Ft. Collins office	484-2836
	Barry Mulder	FWS, Denver	236-7398
	Don Prichard (2 copies)	BLM, Canon City	275-0631
*	Albert W. Colletti (2 copies)	Forest Service, Denver	236-9536
	Kurt D. Fauch (2 copies)	Dept. of Fishery & Wildlife Bldg	
		CSU, FT. COLLINS, CO 80523	491-6457
	Tim Cummings	same as above	491-6412
	Bob Stuber	Forest Service, Ft. Collins	221-4390
	Pat Dwyer	USFWS	(406) 587-9265
	MARC BOSCH	Pueblo PIKE - SAN ISABEL N.F.	545-8737
	Brenda Melton	Pike + San Isabel P.O. Box 218, Buffalo Ct, 80425	838-5633

Not present:

\* (Bruce Rosenlund - USFWS)

\* = Recovery Team Members

TENTATIVE AGENDA FOR  
GREENBACK CUTTHROAT RECOVERY TEAM MEETING  
January, 24, 1985

9:00 A.M.                      Convene; Introductions

A. OLD BUSINESS

1. Recovery Plan                      Bennett
2. M.O.U.                              Bennett/Rosenlund
3. Genetic assessment of stocks      Mills
4. Other \_\_\_\_\_

B. PROGRESS/PLANS

1. CDOW
  - a. NE Region                      Washington/Nittmann
  - b. SE Region                      Loeffler/Wurm
  - c. Central Region                  Goebel
2. USFWS/NPS - *Pat Dwyer*              Rosenlund/Stevens
3. USFS                                  Collatazi

C. "CONSULTANT'S CORNER"

1. Plans, progress, comments .....

D. NEW BUSINESS

1. Section 6; funds for 1985              Mulder/Park
2. Recovery Team budgets .....

E. SUMMARY - ADJOURN

- (Round table)

# HIGHLIGHTS OF THE GREENBACK CUTTHROAT TROUT RESTORATION PROGRAM

## BROODSTOCK PROGRAM

### USFWS Fish Technology Center

During 1984, the USFWS Fish Technology Center shipped 35,988 greenback cutthroat to Colorado for the purpose of establishing new self sustaining populations of greenback cutthroat trout within the South Platte River drainage as part of the Greenback Cutthroat Trout Recovery Plan. The following is a summary of areas stocked with greenback during 1984.

Area	Ownership	Number	Size
Bard Creek	Forest Service	400	15.7/lb
Bard Creek	Forest Service	2,896	1618/lb
Black Hollow Cr.	Forest Service	75	15.7/lb
Black Hollow Cr.	Forest Service	1,086	1618/lb
Cornelius Cr.	Forest Service	310	15.7/lb
Cornelius Cr.	Forest Service	3,620	1618/lb
May Creek	Forest Service	90	15.7/lb
May Creek	Forest Service	1,448	1618/lb
E. Fork Sheep Cr.	Forest Service	150	15.7/lb
E. Fork Sheep Cr.	Forest Service	950	1618/lb
W. Fork Sheep Cr.	Forest Service	150	15.7/lb
W. Fork Sheep Cr.	Forest Service	950	1618/lb
Williams Gulch	Forest Service	230	15.7/lb
Williams Gulch	Forest Service	1,448	1618/lb
Bear Lake Outlet	National Park Ser	200	sac fry
West Creek	National Park Ser.	100	15.7/lb
West Creek	National Park Ser.	500	1691/lb
Lawn Lake	National Park Ser.	10,615	1691/lb
Lawn Lake Inlet	National Park Ser.	1,000	1691/lb
Fern Lake	National Park Ser.	6,660	1691/lb
Fern Creek	National Park Ser.	750	1691/lb
Odessa Lake	National Park Ser.	1,120	1691/lb
Big Crystal lake	National Park Ser.	1,240	1691/lb

Greenbacks at 15.7/lb were shipped 11 July 1984, and the greenbacks at 1618 to 1691/lb were shipped on 11 September 1984. Greenbacks at 15.7/lb (140 mm) were stocked during 1984 as an experiment to determine if the stocking of larger greenbacks would be more efficient in higher velocity stream habitats.