

LEG. FINANCE - BILLS 1983 - 1984 1940

HB 548 cont. - HB 552

1940

TO: SENATOR BOB MULCAHY  
REPRESENTATIVE ADELHEID HERRMANN  
REPRESENTATIVE MAE TISCHER, CHAIRPERSON, HESS COMMITTEE  
POUCH V, JUNEAU, ALASKA 99811

FROM: VINCENT LAWLER, BOX 10235, ~~DILLINGHAM~~, ALASKA 99576

SUBJECT: ~~HOUSE BILL 548~~

I SUPPORT HOUSE BILL 548. THIS IS AN IMPORTANT BILL THAT BENEFITS HEALTH CARE IN ALL OF RURAL ALASKA. I AM SEEKING YOUR HELP TO GET THE BILL MOVED OUT OF THE HESS COMMITTEE AND PASSED. THANK YOU.

\*\*\*\*\*

TO: SENATOR MULCAHY  
REPRESENTATIVE ~~HERRMANN~~  
REPRESENTATIVE TISCHER, CHAIR. HESS COMMITTEE  
POUCH V, JUNEAU, ALASKA 99811

FROM: SADIE HAKENHULL, BOX 10235, ~~DILLINGHAM~~, ALASKA 99576

SUBJECT: ~~HOUSE BILL 548~~

I SUPPORT HOUSE BILL 548. THIS IS AN IMPORTANT BILL THAT BENEFITS HEALTH CARE IN ALL OF RURAL ALASKA. I AM SEEKING YOUR HELP TO GET THE BILL MOVED OUT OF THE HESS COMMITTEE AND PASSED. THANK YOU.

\*\*\*\*\*

TO: SENATOR MULCAHY  
REPRESENTATIVE ~~HERRMANN~~  
REPRESENTATIVE TISCHER, CHAIRPERSON, HESS COMMITTEE  
POUCH V, JUNEAU, ALASKA 99811

FROM: LAURA GORMAN, BOX 315, ~~DILLINGHAM~~, ALASKA 99576

SUBJECT: ~~HOUSE BILL 548~~

I WOULD LIKE TO EXPRESS MY SUPPORT FOR HOUSE BILL 548. I FEEL THAT THIS IS AN IMPORTANT BILL THAT BENEFITS HEALTH CARE IN ALL OF RURAL ALASKA. I AM SEEKING YOUR HELP TO GET THE BILL MOVED OUT OF THE HESS COMMITTEE AND PASSED.

\*\*\*\*\*

TO: SENATOR BOB MULCAHY  
REPRESENTATIVE ~~HERRMANN~~  
REPRESENTATIVE MAE TISCHER, CHAIR., HESS COMMITTEE  
POUCH V, JUNEAU, ALASKA 99811

FROM: NANCY WITTERHOLT, M.P.H., BOX 10235, ~~DILLINGHAM~~, ALASKA 99576

SUBJECT: ~~HOUSE BILL 548~~

I WOULD LIKE TO EXPRESS MY SUPPORT FOR HOUSE BILL 548. THIS IS AN IMPORTANT BILL THAT BENEFITS HEALTH CARE IN ALL OF RURAL ALASKA. I AM SEEKING YOUR HELP TO GET THE BILL MOVED OUT OF THE HESS COMMITTEE AND PASSED. THANK YOU.

\*\*\*\*\*

SENT BY ANNA MAY SORENSEN, DLG LIO

TO: SENATOR BOB MULCAHY  
REPRESENTATIVE ADELHEID HERRMANN  
REPRESENTATIVE MAE TISCHER, CHAIR., HESS COMMITTEE  
POUCH V, JUNEAU, ALASKA 99811

FROM: RON PERKINS, BOX 10235, ~~DILLINGHAM~~ ALASKA 99576

SUBJECT: ~~HOUSE BILL 548~~

I WOULD LIKE TO EXPRESS SUPPORT FOR THIS BILL. I FEEL THIS IS AN IMPORTANT BILL THAT BENEFITS HEALTH CARE IN ALL OF RURAL ALASKA. I AM SEEKING YOUR HELP TO GET THE BILL MOVED OUT OF THE HESS COMMITTEE AND PASSED.

\*\*\*\*\*

TO: SENATOR BOB MULCAHY  
REPRESENTATIVE ADELHEID ~~HERRMANN~~  
REPRESENTATIVE MAE TISCHER, CHAIRPERSON, HESS COMMITTEE  
POUCH V, JUNEAU, ALASKA 99811

FROM: JACKIE KNUITSEN, BOX 187, ~~DILLINGHAM~~ ALASKA 99576

SUBJECT: ~~HOUSE BILL 548~~

I WOULD LIKE TO EXPRESS MY SUPPORT FOR HOUSE BILL 548. AN IMPORTANT BILL THAT BENEFITS HEALTH CARE IN ALL OF RURAL ALASKA. I AM SEEKING YOUR HELP TO GET THE BILL MOVED OUT OF THE HESS COMMITTEE AND PASSED.

\*\*\*\*\*

TO: SENATOR BOB MULCAHY  
REPRESENTATIVE ADELHEID ~~HERRMANN~~  
REPRESENTATIVE MAE TISCHER  
POUCH V, JUNEAU, ALASKA 99811

FROM: RUSSELL NELSON, BOX 85, ~~DILLINGHAM~~ ALASKA 99576

SUBJECT: ~~HOUSE BILL 548~~

I WOULD LIKE TO EXPRESS SUPPORT FOR HOUSE BILL 548. I FEEL THIS IS AN IMPORTANT BILL THAT BENEFITS HEALTH CARE IN ALL OF RURAL ALASKA. I AM SEEKING YOUR HELP ON THIS BILL.

\*\*\*\*\*

TO: SENATOR BOB MULCAHY  
REPRESENTATIVE ADELHEID ~~HERRMANN~~  
REPRESENTATIVE MAE TISCHER  
POUCH V, JUNEAU, ALASKA 99811

FROM: RANDY BECK, R.N., BOX 10235, ~~DILLINGHAM~~ ALASKA 99576

SUBJECT: ~~HOUSE BILL 548~~

I WOULD LIKE TO EXPRESS MY SUPPORT FOR THIS BILL. I FEEL THIS IS AN IMPORTANT BILL THAT BENEFITS HEALTH CARE IN ALL OF RURAL ALASKA. I AM SEEKING YOUR HELP TO GET THE BILL MOVED OUT OF THE HESS COMMITTEE AND PASSED.

\*\*\*\*\*

MSG 84-00022338 PRY 1 03/08/84 13:57:49 ORIG: LI00 IN= 0002 OUT= 0104  
FROM: ANNA MAY, DILLINGHAM TO: JUNEAU INFORMATION  
TARGET: LJKK SUBJ: PUBLIC OPINION MESSAGES

\*\*\*\*\*

TO: SENATOR BOB MULCAHY  
REPRESENTATIVE ADELHEID HERRMANN  
REPRESENTATIVE MAE TISCHER, CHAIRPERSON, HESS COMMITTEE  
POUCH V, JUNEAU, ALASKA 99811

FROM: ANN. N. COSKEY, BOX 10235, ~~DILLINGHAM~~, ALASKA 99576

SUBJECT: ~~HOUSE BILL 548~~

I WOULD LIKE TO EXPRESS MY SUPPORT FOR HOUSE BILL 548. I FEEL THAT THIS IS AN IMPORTANT BILL THAT BENEFITS HEALTH CARE IN ALL OF RURAL ALASKA. I AM SEEKING YOUR HELP TO GET THE BILL MOVED OUT OF THE HESS COMMITTEE AND PASSED.

\*\*\*\*\*

TO: SENATOR BOB MULCAHY  
REPRESENTATIVE ADELHEID ~~HERRMANN~~  
REPRESENTATIVE MAE TISCHER, CHAIRPERSON, HESS COMMITTEE  
POUCH V, JUNEAU, ALASKA 99811

FROM: CORY C. SUCHMAN, P.O. BOX 2823, ~~DILLINGHAM~~, ALASKA 99576

~~HOUSE BILL 548~~

I SUPPORT HOUSEBILL 548. THIS IS AN IMPORTANT BILL THAT BENEFITS HEALTH CARE IN ALL OF RURAL ALASKA. PLEASE HELP TO GET THE BILL MOVED OUT OF THE HESS COMMITTEE AND PASSED.

\*\*\*\*\*

TO: SENATOR BOB MULCAHY  
REPRESENTATIVE ADELHEID ~~HERRMANN~~  
REPRESENTATIVE MAE TISCHER, CHAIRPERSON, HESS COMMITTEE  
POUCH V, JUNEAU, ALASKA 99811

FROM: THOMAS TILDEN, BOX 10152, ~~DILLINGHAM~~, ALASKA 99576

SUBJECT: ~~HOUSE BILL 548~~

I SUPPORT HOUSE BILL 548. THIS IS AN IMPORTANT BILL THAT BENEFITS HEALTH CARE IN ALL OF RURAL ALASKA. I AM SEEKING YOUR HELP IN GETTING THIS BILL MOVED OUT OF THE HESS COMMITTEE AND PASSED. THANK YOU.

\*\*\*\*\*

TO: SENATOR BOB MULCAHY  
REPRESENTATIVE ADELHEID ~~HERRMANN~~  
REPRESENTATIVE MAE TISCHER, CHAIR., HESS COMMITTEE  
POUCH V, JUNEAU, ALASKA 99811

FROM: MARY CLARK, BOX 2792, ~~DILLINGHAM~~, ALASKA 99576

SUBJECT: ~~HOUSE BILL 548~~

I WOULD LIKE TO EXPRESS MY SUPPORT FOR THIS BILL. I FEEL THIS IS AN IMPORTANT BILL THAT BENEFITS HEALTH CARE IN ALL OF RURAL ALASKA. PLEASE HELP TO GET THIS BILL MOVED OUT OF THE HESS COMMITTEE AND PASSED.

4

SENATOR MURPHY

~~CONFIDENTIAL - COMMUNITY HEALTH AIDE PROGRAM~~

PLEASE ADVISE ME WHAT YOU CAN DO TO SEE THAT IT IS PASSED THIS YEAR. IT IS VERY IMPORTANT TO PEOPLE IN OUR AREA.

\*\*\*\*\*

TO: REPRESENTATIVE HERRMANN, DISTRICT 24  
REPRESENTATIVE FISCHER, CHAIR, HEALTH COMMITTEE  
SENATOR MULCAHY, DISTRICT 11

FROM: KENNETH CROOKS, DENTIST, BRISTOL BAY AREA HOSPITAL  
BOX 10215, **DILLINGHAM**, ALASKA 99576 - 34 341-3211

SUBJECT: COMMUNITY HEALTH AIDE PROGRAM ASSISTANCE HB 548

~~WOULD BE TO EXPRESS MY SUPPORT FOR HB 548 RELATING TO COMMUNITY HEALTH AIDE PROGRAM ASSISTANCE. HIS BILL WOULD BE BENEFICIAL TO OUR AREA AND I AM HOPEFUL YOU WILL DO WHAT YOU CAN TO SEE THAT THIS BILL PASSES THE LEGISLATURE THIS SESSION. THANK YOU FOR YOUR HELP.~~

\*\*\*\*\*

TO: REPRESENTATIVE HERRMANN, DISTRICT 24  
REPRESENTATIVE FISCHER, CHAIR, HEALTH COMMITTEE  
SENATOR MULCAHY, DISTRICT 11

FROM: DONNA J. TROYER, NTAASCP LAB SUPERVISOR, BRISTOL BAY  
AREA HOSPITAL, BOX 10235, **DILLINGHAM**, ALASKA 99576-340530

SUBJECT: HB 548

~~THIS BILL IS IMPORTANT AND BENEFICIAL TO THIS AREA AND I URGE YOUR SUPPORT AND YOUR HELP IN SEEING THAT THIS BILL IS PASSED OUT OF THE HEALTH COMMITTEE AND ON TO PASS THIS SESSION.~~

\*\*\*\*\*

SENATOR MURPHY

\*\*\*\*\*

TO: BOB T. WILSON 03/20/84 09:11 23 ORIGINAL TO THE HOUSE OF REPRESENTATIVES  
FROM: BOB T. WILSON TO: BUREAU INFORMATION  
SUBJECT: PUBLIC OPINION MESSAGES

4

~~REPRESENTATIVE HERRMANN, DISTRICT 26~~  
REPRESENTATIVE TISCHER, CHAIR OF THE HESS COMMITTEE  
SENATOR MULCAHY, DISTRICT N

FROM: DAVE INGRAHAM, MD, BRISTOL BAY AREA HOSPITAL, BOX 10135  
~~DIILLINGHAM~~ ALASKA 99576 - PHONE 842-5201

SUBJECT: HB 548

~~PLEASE DO NOT REPLY TO THIS MESSAGE. IT IS BEING FORWARDED TO THE HOUSE OF REPRESENTATIVES.~~ FEEL THAT THIS IS A VERY  
IMPORTANT BILL THAT BENEFITS HEALTH CARE IN ALL OF RURAL ALASKA. I  
WOULD APPRECIATE YOUR ASSISTANCE IN GETTING THE BILL MOVED OUT OF THE HESS COMMITTEE  
AND PASSED. THANK YOU.

TO: REPRESENTATIVE HERRMANN, DISTRICT 26  
REPRESENTATIVE TISCHER, CHAIR, HESS COMMITTEE  
SENATOR MULCAHY, DISTRICT N

FROM: JANICE M. WILSON, ASSISTANT ADMINISTRATOR, BRISTOL BAY AREA  
HOSPITAL, BOX 10235, ~~DIILLINGHAM~~, ALASKA - PH 842-5201

SUBJECT: HB548

~~PLEASE DO NOT REPLY TO THIS MESSAGE. IT IS BEING FORWARDED TO THE HOUSE OF REPRESENTATIVES.~~ THIS BILL IS VERY  
IMPORTANT AND WOULD BENEFIT THE WELL-BEING OF THOSE IN RURAL ALASKA.  
I SUPPORT THE BILL AND WOULD HOPE THAT YOU WILL HELP TO GET THE BILL IN  
ITS WAY TO PASSAGE. THANK YOU.

TO: REPRESENTATIVE HERRMANN, DISTRICT 26  
REPRESENTATIVE TISCHER, CHAIR, HESS COMMITTEE  
SENATOR MULCAHY, DISTRICT N

FROM: BETH ANN WILSON, BOX 10135, ~~DIILLINGHAM~~ ALASKA - PH. 842-5201

SUBJECT: HB548, COMMUNITY HEALTH AIDE PROGRAM

~~PLEASE DO NOT REPLY TO THIS MESSAGE. IT IS BEING FORWARDED TO THE HOUSE OF REPRESENTATIVES.~~ WOULD APPRECIATE YOUR ASSISTANCE IN GETTING THE BILL MOVED OUT OF THE HESS COMMITTEE. THIS ASSISTANCE TO HEALTH AIDE  
PROGRAMS WILL BE A BENEFIT TO RESIDENTS OF OUR AREA. THANK YOU.

MSG 34-0002-ITD ARTY 05/14/84 11:55:08 ORIG. 1.00 L.4 0607 C.L.T= 0124  
FROM: DOROTHY IN DILLINGHAM TO: JUNEAU INFORMATION  
TARGET: LHMK SUBJ: PUBLIC OPINION MESSAGES

4

\*\*\*\*\*

TO: REPRESENTATIVE ADELHEID HERRMANN, DISTRICT 26  
REPRESENTATIVE MAE FISCHER, CHAIR, HESS COMMITTEE  
SENATOR BOB MULCAHY, DISTRICT N

FROM: JAMES RICKARD, BOX 10235  
DILLINGHAM, ALASKA 99576

SUBJ: HBS43, COMMUNITY HEALTH AID PROGRAMS

~~WOULD LIKE TO EXPRESS MY SUPPORT FOR HBS48.~~ FEEL THAT THIS IS AN IMPORTANT  
BILL THAT BENEFITS HEALTH CARE IN ALL OF RURAL ALASKA. I URGE YOUR HELP IN  
MOVING THE BILL OUT OF THE HESS COMMITTEE AND URGE PASSAGE.

MSG 84-00024359 PTY : 03/14/84 11:41:53 ORIG: LIOK IN= 0008 OUT= 0056  
FROM DOROTHY IN DILLINGHAM TO: JUNEAU INFO  
TARGET LJKK SUBJ: PUBLIC OPINION MESSAGE

---

TO: REPRESENTATIVE ADELHEID HERRMANN, DISTRICT 25  
REPRESENTATIVE PAE TISCHER, CHAIR, HESS COMMITTEE

SENATOR BOB MULLARY, DISTRICT N

FROM: JAMES RICKARD, BOX 10233, ~~DILLINGHAM~~ ALASKA 99576

SUBJ: 10543, COMMUNITY HEALTH AID PROGRAM

~~I feel that this bill is very important for rural Alaska. I feel that this is an~~  
IMPORTANT BILL THAT BENEFITS HEALTH CARE IN ALL OF RURAL ALASKA. I  
WANT YOUR HELP IN GETTING THIS BILL MOVED OUT OF THE HESS  
COMMITTEE AND ON TO BECOME LAW. THANK YOU.

\*\*\*\*\*  
END FROM LARKSON, DUG, LEO

# YUKON-KUSKOKWIM HEALTH CORPORATION

P.O. Box 528  
Bethel, Alaska 99559  
(907) 543-3321

March 7, 1984

Dear Sirs;

The the supervisors and administrators of more than one hundred twenty community health aides in the Y-K-Delta wish to request your full support of House Bill #548. The training and support of CHA's which this Bill addresses is, we feel, as equally as important as the actual provision of direct health services. The fact too, that in your own way, your support of this Bill as Legislature is a wonderful way of providing much-needed support for each and every health aide in the State of Alaska.

Thank you very much and Yours!

Et. al. from, AND  
Linda Kikumura S/P  
Lillian Andrew S/I  
Mary C. Nauwal, 3/C  
Arlin 4c  
Barbara Peratovich

Mary Wassilie OHA  
Pilot Station, Alaska  
99650  
3/8/84

Representative:  
Hessilbert  
Juneau, Alaska

I am in support of  
House bill 548

Thank you

Mary Wassilie  
OHA  
Pilot Station,  
Alaska

rec'd. 3/13/84

HB 548 = Community Health Aide Program

1/27 HESS

Annie Greene

Petal Station

3/8/84.

Representative Herbert.

Juneau, Alaska.

Dear Sir,

I am in support of  
House bill number 548.

Thank you.

Annie Greene P.S.

CHA

# Alaska State Legislature

MAR 14 1984

## COMMITTEES

Co-Chairman — House Resources  
Committee

Chairman — REAA Budget Oversight  
Committee

Member — House State Affairs

DOT — Finance Sub Committee



## House of Representatives

While in Session:

Pouch V  
State Capitol  
Juneau, Alaska 99811  
Phone (907) 465-4951  
465-4940

Home - P.O. Box 355  
Delta Junction, Alaska 99737

Dick Shultz

March 13, 1984

Lorraine Jackson, Treasurer  
Copper River Native Association  
Drawer H  
Copper Center, Alaska 99573

Dear Lorraine:

Thank you for your support on House Bill 548. I do support the bill (I am one of the co-sponsors). The bill has had a fairly "bumpy" time in the HESS Committee and is now being reviewed by Representative Hermanne and her office staff. I believe that when it comes to the Committee for its next hearing--I understand about 3 weeks from now--we should have an acceptable bill.

I do know the Health Aid Programs in the Rural Areas have decreased the amount of work treating patients at the local hospitals--especially in the Glennallen area. Previous to the work of the Village Health Clinics the work load of the doctors at Faith Hospital was becoming a worry to many residents of the area. Doctors in rural areas are always overworked and understaffed and any relief from their work load is beneficial to everyone.

Thank you for your input and I will follow and support HB 548.

Sincerely,

A handwritten signature in cursive script that reads "Dick".

Representative Dick Shultz

DS/spp

cc: Representative Hermanne

Anvik

Feb 21, 1983

Health aide Service

YKHC

Bethel, Ak.

I'm writing this letter to support  
Bill. <sup>548</sup>~~458~~ <sup>HA</sup> I'm the health aide of Anvik since  
1965. I don't have a alt HA. as of ~~now~~ now. I  
work 7 d's a wk. on stand by 24 hrs a day.  
I make a little over \$850.00 a mo. Sometime  
that is no enough to feed my family.  
I feel like I'm under payed.

Agnes Kruger

3/15/84

Dear Tom Vaska,

I would like to suggest that you vote for House Bill #548. The health aides do not get nearly enough money for what they do & for the responsibility that they carry. Voting "yes" would mean better pay and therefore better quality health aides & possibly due to good quality care we could save lives. This bill is very important to many residents in the T-K delta. Please vote yes for House Bill #548.

Sincerely,

Hudi Halverson RPH



FISCAL NOTE

Revision Date: March 19, 1984

REQUEST

Bill/Resolution No.: CS HB 551  
 Title: "An Act Relating to Big Game Management"  
 Sponsor: Schultz  
 Requestor: House Resources Comm.  
 Date of Request: March 15, 1984

FISCAL DETAIL

Agency Affected: Department of Fish and Game  
 Program Category Affected: NRMEC Game  
 BRU, Program or Subprogram(s) Affected: \_\_\_\_\_

EXPENDITURES/REVENUES: (Thousands of Dollars)

	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89
<b>OPERATING</b>						
100 PERSONAL SERVICES						
200 TRAVEL						
300 CONTRACTUAL						
400 SUPPLIES						
500 EQUIPMENT						
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS						
800 MISCELLANEOUS						
<b>TOTAL OPERATING</b>	0	0	0	0	0	0
<b>CAPITAL</b>	0	0	0	0	0	0
<b>REVENUE</b>	0	59.5	59.5	59.5	59.5	59.5

FUNDING: (Thousands of Dollars)

GENERAL FUND						
FEDERAL FUNDS						
OTHER						
<b>TOTAL</b>						

POSITIONS:

FULL-TIME						
PART-TIME						
TEMPORARY						

SOURCE OF FUNDS TO OFFSET FISCAL IMPACT OF BILL:

ANALYSIS: Attach a separate page for analysis

Prepared By: Beverly Reaume Phone: 465-4120  
 Division: Administration Date: March 19, 1984

Approved by Commissioner: [Signature] Date: March 20, 1984  
 Agency: Department of Fish and Game

Distribution (by Agency preparing fiscal note):

- Legislative Finance
- Legislative Sponsor
- Requestor
- Office of Management and Budget
- Impacted Agency(ies)

12/1/83

## Fiscal Note Analysis

CS HB 551

Section 16.05.340 (a) (16) would increase the tag amount from \$25 to \$100. Approximately 100 tags are available each year, thus revenue to the Fish and Game Fund would increase by approximately \$7,500 annually.

Section 16.05.346 (b) would increase the application fee for a drawing permit for hunting bison in the Delta Junction bison range from \$5 to \$10. Approximately 10,000 applications are currently made, thus revenue to the Fish and Game Fund would increase by approximately \$50,000 annually.

Section 16.40.015 would allow the sale of up to two bison at fair market value for buffalo barbeques. There is one barbeque eligible. The fair market value of a bison is \$2,000. Assuming the sale of one, the income to the Fish and Game fund would be \$2,000.

Original sponsor: Shultz

1 IN THE HOUSE

BY THE FINANCE COMMITTEE

2 CS FOR HOUSE BILL NO. 551 (Finance)

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 THIRTEENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act relating to big game management; and pro-  
7 viding for an effective date."

8 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

9 \* Section 1. AS 16.05.340(a)(16) is amended to read:

10 (16) Resident big game tags:

11 (A) Bear, brown or grizzly, each ..... 25

12 The Board of Game may, by regulation effective for not more than  
13 one year, eliminate the resident brown or grizzly bear tag and  
14 fee for all or a portion of a game management unit.

15 (B) Musk-oxen, each ..... 500

16 However, the Board of Game may by regulation reduce or eliminate  
17 the fee for a resident big game tag for musk-oxen for an open  
18 season.

19 (C) Bison, each..... 100.

20 \* Sec. 2. AS 16.05.346(b) is amended to read:

21 (b) Except as provided in (a) of this section, the permit appli-  
22 cation fee for all species for which a limited drawing is conducted is  
23 \$10 [\$5].

24 \* Sec. 3. AS 16.20 is amended by adding a new section to read:

25 Sec. 16.20.315. BISON RANGE TIMBER SALES. The Department of  
26 Natural Resources, division of forestry, shall provide for the sale of  
27 timber in the Delta Junction bison range area in a manner that does  
28 not delay implementation of the game management plan required under  
29 AS 16.20.310.

1 \* Sec. 4. AS 16.40.010 is repealed and reenacted to read:

2 Sec. 16.40.010. DISPOSITION OF SURPLUS BUFFALO AND MUSK-OXEN.

3 (a) Whenever the Department of Fish and Game determines that there is  
4 a surplus in the herds of buffalo and musk-oxen under its control, the  
5 department, under regulations adopted by it,

6 (1) shall sell at not less than fair market value for  
7 commercial purposes or grant for scientific or educational purposes at  
8 least 10 percent of the surplus buffalo per year if there is a demand  
9 for that amount; and

10 (2) may sell at not less than fair market value for commer-  
11 cial purposes or grant for scientific or educational purposes the  
12 surplus musk-oxen.

13 (b) A person, group, association, partnership, or corporation  
14 may purchase or receive animals under this section for commercial  
15 purposes only after demonstrating to the satisfaction of the  
16 Department of Fish and Game

17 (1) an intent to raise and breed the animals; and

18 (2) an ability to provide for the animals and to keep them  
19 under control.

20 \* Sec. 5. AS 16.40 is amended by adding a new section to read:

21 Sec. 16.40.015. ANNUAL BUFFALO BARBEQUES. The Department of  
22 Fish and Game shall sell at not more than fair market value not more  
23 than two buffalo per year to each person, group, association, partner-  
24 ship or corporation that, for a period of not less than 10 years, has  
25 conducted an annual buffalo barbeque open to the public. Buffalo  
26 purchased under this section may be used only for the purpose of a  
27 buffalo barbeque open to the public.

28 \* Sec. 6. AS 16.40 is amended by adding a new section to read:

29 Sec. 16.40.105. MANAGEMENT OF BUFFALO HERDS. The Department of

1 Fish and Game shall manage buffalo herds under its control to allow  
2 for the maximum production of buffalo.

3 \* Sec. 7. AS 16.20.315 is repealed.

4 \* Sec. 8. Sections 2 and 3 of this Act take effect July 1, 1984.

5 \* Sec. 9. Sections 1 and 4 - 6 of this Act take effect July 1, 1986.

6 \* Sec. 10. Section 7 of this Act takes effect August 1, 1989.  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29

Rec'd 4/11

STATE OF ALASKA 1984 LEGISLATIVE SESSION  
FISCAL NOTE

Revision Date 3/30/84

REQUEST

Bill/Resolution No: CSHB 551  
Title: Relating to Big Game Management;  
with effective date  
Sponsor: Finance Committee  
Requestor: Rules Committee  
Date of Request: 3/26/84

FISCAL DETAIL

Agency Affected: Revenue  
Program Category Affected: Revenue  
Collection & Management  
BRU, Program or Subprogram(s) Affected:  
Public Services Division BRU

EXPENDITURES/REVENUES: (Thousands of Dollars)

	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89
<b>OPERATING</b>						
100 PERSONAL SERVICES	-	-	-	-	-	-
200 TRAVEL	-	-	-	-	-	-
300 CONTRACTUAL	-	-	-	-	-	-
400 SUPPLIES	-	-	-	-	-	-
500 EQUIPMENT	-	-	-	-	-	-
600 LANDS & STRUCTURES	-	-	-	-	-	-
700 GRANTS, CLAIMS	-	-	-	-	-	-
800 MISCELLANEOUS	-	-	-	-	-	-
<b>TOTAL OPERATING</b>	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -	- 0 -
<b>CAPITAL</b>	-	-	-	-	-	-
<b>REVENUE (Game Fund)</b>	- 0 -	50.0	50.0	60.0	60.0	60.0

FUNDING: (Thousands of Dollars)

GENERAL FUND	-	-	-	-	-	-
FEDERAL FUNDS	-	-	-	-	-	-
OTHER	-	-	-	-	-	-
<b>TOTAL</b>	-	-	-	-	-	-

POSITIONS:

FULL-TIME	-	-	-	-	-	-
PART-TIME	-	-	-	-	-	-
TEMPORARY	-	-	-	-	-	-

SOURCE OF FUNDS TO OFFSET FISCAL IMPACT OF BILL:

ANALYSIS: Attach a separate page for analysis

Prepared By: Martin J. Richard  
Division: Public Services

Phone: 465-2392  
Date: 4/2/84

Approved by Commissioner: [Signature]  
Agency: Department of Revenue

Date: 4/10/84

Distribution (by Agency preparing fiscal note):

- Legislative Finance
- Legislative Sponsor
- Requestor
- Office of Management and Budget
- Impacted Agency(ies)

**CSHB 551 (FINANCE)  
ANALYSIS  
PUBLIC SERVICES DIVISION BRU**

This bill establishes a \$100.00 fee for resident bison tags, and raises the permit application fee from \$5.00 to \$10.00. Revenue estimates are based on the following:

10,000 permit applications at an increase of \$5.00 each: \$50,000  
Effective date: July 1, 1984

100 bison tags at \$100.00 each: \$10,000  
Effective date: July 1, 1986

# Alaska State Legislature



REPRESENTATIVE

**ROBERT H. "BOB" BETTISWORTH**

211 CUSHMAN STREET  
FARBANKS, ALASKA 99701

POUCH V  
JUNEAU, ALASKA 99811

March 16, 1984

## M E M O R A N D U M

To: Rep. Al Adams, Chairman, House Finance Committee

From: Reps. Bettisworth, Grussendorf and Zharoff

Subject: Proposed substitute of HB551, "An Act relating to big game management....."

The House Finance Subcommittee on HB551 has reviewed the original version of HB551, the House Resources Committee substitute and several drafts of proposed finance substitutes and submits for consideration the attached substitute.

The following sectional analysis compares CS for HB551 (Resources) with the proposed finance substitute.

- 1.) The title has been changed to more accurately reflect the bill's content.
- 2.) Section 1 of the finance substitute adds a \$100 resident tag fee for bison.
- 3.) Section 2 changes the fee for all limited drawing permit applications from \$5 to \$10 for all species.\*
- 4.) Section 3 of the finance substitute is unchanged in both versions and pertains to Bison Range Timber Sales.
- 5.) Section 4 repeals current statutes on disposition of surplus buffalo and musk-oxen and replaces them with with similar language retaining current elements while adding additional provisions as follows:
  - a. if demand exists at least 10% of surplus buffalo shall be sold at fair market value for commercial use,
  - b. surplus musk-oxen may be sold at not less than market value, for commercial purposes.
- 6.) Section 5 adds a new section authorizing the sale of not more than two buffalo each year to annual buffalo barbeques with public access that have ten year operational histories.
- 7.) Section 6 adds a new provision requiring the Department to manage buffalo for maximum yield.
- 8.) Section 7 provides for future repeal of Bison Range Timber Sales as outlined in Section 3.

- 9.) Section 8 provides that Sections 2 (permit application fee increase) and 3 (Bison Range Timber Sales) take effect July 1, 1984.
- 10.) Section 9 provides an effective date of July 1, 1986 for Sections 4 (change in disposition of surplus buffalo), 5 (Annual Buffalo Barbeques) and 6 (Management of Buffalo Herds).
- 11.) Section 10 repeals the Bison Range Timber Sales authorization on August 1, 1989.

\*increase in application fee would generate about \$50,000/annum according to ADF&G fiscal note based on 10,000 applicants.

A M E N D M E N T

Offered in the HOUSE

By Bettisworth

TO: CSHB 551(Res)

Page 2, after line 22, insert a new bill section to read:

"\* Sec. 4. AS 16.40 is amended by adding a new section to read:

Sec. 16.40.015. ANNUAL BUFFALO BARBEQUES. The Department of Fish and Game shall sell at not more than fair market value not more than two buffalo per year to each person, group, association, partnership or corporation that, for a period of not less than 10 years, has conducted an annual buffalo barbeque open to the public. Buffalo purchased under this section may be used only for the purpose of a buffalo barbeque open to the public."

Renumber remaining sections accordingly.

Page 2, line 24:

Delete "1 and 3" and insert "1, 3 and 4"

February 27, 1984

M E M O R A N D U M

To: Rep. Bob Bettisworth  
From: Ralph Bennett  
Subject: HB551, Delta Bison Range Etc.

Attached you will find the two amendments requested for HB551. I have been informed by Ed Hein from Legal Services that if you adopt both amendments the title of the bill will have to be changed to "An Act relating to bison and muskox and providing for an effective date."

#B 551

Amendment #3  
Lindauer

Page 1 line 25 insert a new section  
(c) (and renimber subsections) to read.

(c) A permit for the Taking of Bison may be issued at any time the Board of Game establishes that there are no other lands ~~available~~ in Alaska suitable for the placement of surplus Bison.

Original sponsor: Shultz

1 IN THE HOUSE

BY THE FINANCE COMMITTEE

2 CS FOR HOUSE BILL NO. 551 (Finance)

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 THIRTEENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act relating to big game management; and pro-  
7 viding for an effective date."

8 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

9 \* Section 1. AS 16.05 340(a)(16) is amended to read:

10 (16) Resident big game tags:

11 (A) Bear, brown or grizzly, each .. ..... 25

12 The Board of Game may, by regulation effective for not more than  
13 one year, eliminate the resident brown or grizzly bear tag and  
14 fee for all or a portion of a game management unit.

15 (B) Musk-oxen, each ..... 500

16 However, the Board of Game may by regulation reduce or eliminate  
17 the fee for a resident big game tag for musk-oxen for an open  
18 season.

19 ~~(C) Bison, each..... 100.~~

20 \* Sec. 2. AS 16.05.346(b) is amended to read:

21 (b) Except as provided in (a) of this section, the permit appli-  
22 cation fee for all species for which a limited drawing is conducted is

23 ~~\$10~~ \$51.

24 \* Sec. 3. AS 16.20 is amended by adding a new section to read:

25 Sec. 16.20.315. BISON RANGE TIMBER SALES. The Department of  
26 Natural Resources, division of forestry, shall provide for the sale of  
27 timber in the Delta Junction bison range area in a manner that does  
28 not delay implementation of the game management plan required under  
29 AS 16.20.310.

1 \* Sec. 4. AS 16.40.010 is repealed and reenacted to read:

2 ~~Sec. 16.40.010. DISPOSITION OF SURPLUS BUFFALO AND MUSK-OXEN.~~

3 (a) Whenever it is determined by the Department of Fish and Game that  
4 a surplus exists in the herds of buffalo and musk-oxen under its con-  
5 trol, the department, under regulations adopted by it, shall grant not  
6 less than 10 percent of the surplus buffalo per year, if there is a  
7 demand for that amount, and may grant the surplus musk-oxen or por-  
8 tions of the surplus musk-oxen to persons, groups, associations,  
9 partnerships, or corporations for the purpose of raising and breeding  
10 the animals as domestic stock for commercial purposes, or for scien-  
11 tific and educational purposes.

12 (b) A person, group, association, partnership, or corporation  
13 may receive animals under this section only after demonstrating to the  
14 satisfaction of the Department of Fish and Game

15 (1) an intent to raise and breed the animals; and

16 (2) an ability to provide for the animals and to keep them  
17 under control.

18 \* Sec. 5. AS 16.40 is amended by adding a new section to read:

19 ~~Sec. 16.40.015. ANNUAL BUFFALO BARBEQUES.~~ The Department of  
20 Fish and Game shall sell at not more than fair market value not more  
21 than two buffalo per year to each person, group, association, partner-  
22 ship or corporation that, for a period of not less than 10 years, has  
23 conducted an annual buffalo barbeque open to the public. Buffalo  
24 purchased under this section may be used only for the purpose of a  
25 buffalo barbeque open to the public.

26 \* Sec. 6. AS 16.40 is amended by adding a new section to read:

27 Sec. 16.40.105. MANAGEMENT OF BUFFALO HERDS. The Department of  
28 Fish and Game shall manage buffalo herds under its control to allow  
29 for the maximum production of buffalo.

- 1 \* Sec. 7. AS 16.20.315 is repealed.
- 2 \* Sec. 8. Sections 2 and 3 of this Act take effect July 1, 1984.
- 3 \* Sec. 9. Sections 1 and 4 - 6 of this Act take effect July 1, 1986.
- 4 \* Sec. 10. Section 7 of this Act takes effect August 1, 1989.

5  
6  
7  
8  
9  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29

STATE OF ALASKA 1984 LEGISLATIVE SESSION  
FISCAL NOTE

Revision Date: 2/24/84

REQUEST

Bill/Resolution No.: CS HB 551  
Title: Delta Junction Bison Range

FISCAL DETAIL

Agency Affected: Fish and Game  
Program Category Affected: NRMFC

Sponsor: Shultz  
Requestor: House Resources Comm.  
Date of Request: \_\_\_\_\_

BRU, Program or Subprogram(s) Affected: \_\_\_\_\_

EXPENDITURES/REVENUES: (Thousands of Dollars)

	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89
<b>OPERATING</b>						
100 PERSONAL SERVICES						
200 TRAVEL						
300 CONTRACTUAL						
400 SUPPLIES						
500 EQUIPMENT						
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS						
800 MISCELLANEOUS						
<b>TOTAL OPERATING</b>	0	0	0	0	0	0
<b>CAPITAL</b>	0	0	0	0	0	0
<b>REVENUE</b>	0	50.0	50.0	50.0	50.0	50.0

(Fish and Game Fund)

FUNDING: (Thousands of Dollars)

GENERAL FUND						
FEDERAL FUNDS						
OTHER						
<b>TOTAL</b>						

POSITIONS:

FULL-TIME						
PART-TIME						
TEMPORARY						

SOURCE OF FUNDS TO OFFSET FISCAL IMPACT OF BILL:

ANALYSIS: Attach a separate page for analysis

Prepared By: Beverly Reagle  
Division: Administration

Phone: 465-4120  
Date: February 24, 1984

Approved by Commissioner: [Signature]  
Agency: Fish and Game

Date: February 27, 1984

Distribution (by Agency preparing fiscal note):

- Legislative Finance
- Legislative Sponsor
- Requestor
- Office of Management and Budget
- Impacted Agency(ies)

## Fiscal Note Analysis

CSHB 551

Sec. 16.05.346(b) would increase the application fee for a drawing permit for hunting bison in the Delta Junction bison range from \$5 to \$10. Approximately 10,000 applications are currently made, thus revenue to the Fish and Game Fund would increase by approximately \$50,000 annually.

Offered: 2/21/84  
Referred: Finance

Original sponsor: Shultz

1 IN THE HOUSE BY THE RESOURCES COMMITTEE

2 CS FOR HOUSE BILL NO. 551 (Resources)

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 THIRTEENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act relating to the Delta Junction bison range;  
7 and providing for an effective date."

8 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

9 \* Section 1. AS 16.05.346 is repealed and reenacted to read:

10 Sec. 16.05.346. PERMIT APPLICATIONS. (a) If the Board of Game  
11 establishes an open season for musk oxen and has not reduced or elimi-  
12 nated the \$500 resident tag fee under AS 16.05.340(a)(16), the depart-  
13 ment shall conduct a drawing for permits to take the musk oxen. If  
14 the Board of Game establishes an open season for musk oxen for which  
15 the Board of Game has reduced or eliminated the resident tag fee, the  
16 department shall issue permits to take the musk oxen in the order in  
17 which applications are received by the department. A person is not  
18 eligible for more than one musk oxen permit a year. The department  
19 may not charge a fee for an application for a musk oxen permit for an  
20 open season in which the Board of Game has reduced or eliminated the  
21 resident tag fee under AS 16.05.340(a)(16). In all other cases the  
22 application fee for a musk oxen permit is \$10.

23 (b) The application fee for a drawing permit issued by the  
24 department for the hunting of bison in the Delta Junction bison range  
25 area is \$10.

26 (c) Except as provided in (a) and (b) of this section, the  
27 permit application fee for all species for which a limited drawing is  
28 conducted is \$5.

29 \* Sec. 2. AS 16.05.346 is repealed and reenacted to read:

1           Sec. 16.05.346. PERMIT APPLICATIONS. (a) If the Board of Game  
2 declares an open season for musk oxen and has not reduced or  
3 eliminated the \$500 resident tag fee under AS 16.05.340(a)(16), the  
4 department shall conduct a drawing for permits to take the musk oxen.  
5 If the Board of Game declares an open season for musk oxen for which  
6 the Board of Game has reduced or eliminated the resident tag fee, the  
7 department shall issue permits to take the musk oxen in the order in  
8 which applications are received by the department. A person is not  
9 eligible for more than one musk oxen permit a year. The department  
10 may not charge a fee for an application for a musk oxen permit for an  
11 open season in which the Board of Game has reduced or eliminated the  
12 resident tag fee under AS 16.05.340(a)(16). In all other cases the  
13 application fee for a musk oxen permit is \$10.

14           (b) Except as provided in (a) of this section, the permit  
15 application fee for all species for which a limited drawing is  
16 conducted is \$5.

17       Sec. 3. AS 16.20 is amended by adding a new section to read:

18           Sec. 16.20.315. BISON RANGE TIMBER SALES. The Department of  
19 Natural Resources, division of forestry, shall provide for the sale of  
20 timber in the Delta Junction bison range area in a manner that does  
21 not delay implementation of the game management plan required under  
22 AS 16.20.310.

23       \* Sec. 4. AS 16.20.315 is repealed.

24       \* Sec. 5. Sections 1 and 3 of this Act take effect July 1, 1984.

25       \* Sec. 6. Sections 2 and 4 of this Act take effect August 1, 1989.

STATE OF ALASKA 1984 LEGISLATIVE SESSION  
FISCAL NOTE

HB  
551

Revision Date: 2/6/84

REQUEST

Bill/Resolution No.: CS for HB 551  
Title: Delta Junction Bison Range

Sponsor: Shultz  
Requestor:  
Date of Request: 2/6/84

FISCAL DETAIL

Agency Affected: Natural Resources  
Program Category Affected:  
PreSuppression/Northcentral Small Timber Sale  
BRU, Program or Subprogram(s) Affected:  
Forest Management/Forest Management

EXPENDITURES/REVENUES: (Thousands of Dollars)

	FY 84	FY 85	FY 86	FY 87	FY 88	FY 89
OPERATING						
100 PERSONAL SERVICES						
200 TRAVEL						
300 CONTRACTUAL						
400 SUPPLIES						
500 EQUIPMENT						
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS						
800 MISCELLANEOUS						
TOTAL OPERATING	0	0	0	0	0	0
CAPITAL	0	0	0	0	0	0
REVENUE						

FUNDING: (Thousands of Dollars)

GENERAL FUND						
FEDERAL FUNDS						
OTHER						
TOTAL	0	0	0	0	0	0

POSITIONS:

FULL-TIME						
PART-TIME						
TEMPORARY						

SOURCE OF FUNDS TO OFFSET FISCAL IMPACT OF BILL:

CS for HB 552 appropriates \$60,000 from the general fund to DNR for administration of timber sale and fire suppression on the Delta bison range.

ANALYSIS: Attach a separate page for analysis

Prepared By: Carol Wilson Phone: 465-2400  
Division: Commissioner's Office - DNR Date: 2/6/84

Approved by Commissioner: *Wm D Arnold, Deputy* Date: 2/6/84  
Agency: Department of Natural Resources

Distribution (by Agency preparing fiscal note):

- Legislative Finance
- Legislative Sponsor
- Requestor
- Office of Management and Budget
- Impacted Agency(ies)

12/1/83

STATE OF ALASKA  
THE LEGISLATURE

POUCH Y - STATE CAPITOL  
JUNEAU, ALASKA 99811  
907-465-3800

LEGISLATIVE AFFAIRS AGENCY

M E M O R A N D U M

February 24, 1984

SUBJECT: Sectional Analysis of  
CSHB 551 (Resources)

TO: Representative Al Adams  
Chairman, House Finance Committee

FROM: Edward H. Hein *EH*  
Legislative Counsel

Section 1 establishes a \$10 application fee for a bison hunting permit for the Delta Junction bison range area.

Section 2 reverts AS 16.05.346 to the existing language on the day the bison range statutes are repealed, August 1, 1989.

Section 3 is a new section that requires the division of forestry to provide for timber sales in a way that doesn't delay implementation of the bison range management plan.

Sections 4 - 6 are self-explanatory.

EHH:ojb  
J4/005

## BACKGROUND

HB 551

### BACKGROUND:

In the 1920's, Bison were introduced to Delta Junction (then known as Buffalo Center) and have prospered there since. At that time, the only access to the herd was via the Valdez Trail, a narrow, winding, primitive access road from Valdez to Fairbanks. The road itself, and the travelers on it, had very little effect on the Bison and offered scant threat to their existence.

In the 1940's, and as a direct result of World War II, the U.S. Army developed Allen Army Air Field (now Fort Greely) and construction of the Alaska Highway began. This was the first real pressure placed upon the herd, in effect, bisecting its' grazing area.

In the 70's, construction of the Trans-Alaska Oil Pipeline brought rapid and dramatic growth to the Delta Junction area, again putting pressure upon the herd, and this was followed by the development of the Delta Junction Agricultural Project.

The Agricultural Project offers even more severe threats to the Bison, due to the fact that Bison are a grazing animal and the cultivation of agricultural products such as barley provided an easily attained source of food to the animals.

Evidence of this fact is shown by the changes in the Bison's grazing habits over just the last few years. The Bison had previously grazed in areas near the Delta River, but with the advent of the Agricultural Project, they began to graze on and near the site of the farms.

In 1979, the Alaska Legislature established the Delta Junction Bison Range to "provide an adequate winter range for the Bison," and to "diminish the damage caused by the herds to agriculturally developed land." The Range Plan was intended to use the Alaska Highway as a barrier between the Agricultural lands and land designated for public recreation and wildlife, especially bison.

THE SITUATION TODAY:

To the extent that it has been developed, the Delta Junction Bison Range HAS BEEN SUCCESSFUL! In 1983, the Bison used the range for nearly a month, and only left after they had consumed most of the forage. They then moved across the Alaska Highway and once again caused damage on the Agricultural Project.

In early winter, a group of Delta area residents began meeting to attempt to find a solution to the problem. This group was composed of farmers, sportsmen, a representative of the Division of Game, representatives from the logging industry and other concerned Delta area residents.

A compromise acceptable to all concerned was the main focus of this group, and HB 551 is the result. Section 1 of the bill recaps the problem, while Section 2 sets up a Bison Range Advisory Committee to work with the State in order to assure timely completion of the range. A major emphasis in early meetings was to find a solution acceptable both to farmers and hunters, and the Advisory Committee is an integral part of that solution.

*Removed from bill in S. Addressed in HCR 51*

Additionally, the \$5.00 application fee for a drawing permit to hunt Bison is to be raised to \$10.00. This would add some \$50,000.00 to the State's coffers and offset the projected \$50,000.00 annual cost to maintain the range.

To facilitate the development, timber would be sold in areas designated for habitat. This would help to offset the cost of Range development and would also have a favorable impact on the local economy.

ADDITIONAL BENEFITS:

1. Tourism would benefit from an expanded Bison range, and plans call for the development of viewing facilities.
2. An area would be provided which is easily accessible for recreational pursuits, including hunting, trapping, hiking, fishing (there are two stocked lakes on the eastern section of the range), photography, dog sledding, etc.
3. Firewood would be made available for area residents.
4. Improved habitat would be available for sharp-tailed grouse, and other game and non-game birds, as well as moose, bear, hares and other furbearers.
5. Safety along the Alaska Highway should improve, as well as the number of Bison road kills being reduced as the Bison learn to stay south of the Alaska Highway.

SUMMARY:

House Bill 551 gives the Legislature the opportunity to solve a long-standing problem, while favorably affecting both the wildlife habitat of the area and the development of the Agricultural Project. This is not new legislation, but rather the completion of a project begun with the creation of the Delta Junction Bison Range in 1979.



Greater Fairbanks

**Chamber**

of Commerce

First National Center

P.O. Box 74446

100 Cushman Street

(907) 452-1105

Fairbanks, Alaska 99707

February 17, 1984

Senator Bettye Fahrenkamp  
Pouch V  
Juneau, Alaska 99811

Dear Bettye:

The Fairbanks Chamber of Commerce supports the bison bills now before the legislature. They are SB 337 and SB 338 by Moss in the Senate and HB 551 and HB 552 by Shultz in the House.

The bills are carefully tailored to alleviate the problems associated with the Delta bison herd. Bison are grazing animals and need grass type forage to prosper. The bison range is predominantly a forest area and needs to be manipulated to support the bison or they will continue to wander onto area farms causing crop and property damage and creating hazards to equipment and people on the highway. Further, the welfare of the bison will be improved if the range is improved as they will not find it necessary to cross the Alaska Highway in search of food.

The apparent benefits if the bison bills are passed include;

1. Improved welfare of the herd.
2. Decreased crop and equipment damage on farms.
3. Reduced hazard to people and equipment on the highway.
4. Improved tourist and sight-seeing activity.
5. Improved habitat for moose, grouse and bear.

We urge your support for these bills. If you have any questions, please give me a call.

Best personal regards,

Buki Wright  
President

cc: Senator Pappy Moss  
✓ Representative Richard Shultz

Section of law referred to on p. 2, line 12  
of CS HB 551 (Resources)

§ 16.05.340

§ 16.05.340

FISH AND GAME

§ 16.05.340

) of this sec-  
provide the  
ent requires  
.A 1962; am

on and AS  
law (10 U.S.C.  
e military who  
lent under AS  
ed to obtain an  
rap on military  
No. 21.

ame, § 45.

ishing license  
ions to fishing  
ALR2d 754.  
ise of person or

ional boating,  
ike in inland  
is privately

issioner of  
provide the  
nd hunting  
nay distrib-  
one season  
se for sport  
or with the  
advise the  
nces, which  
SLA 1959;  
SLA 1965)

es and tags

... \$10

... 12

... 15

... 3

... 22

... 25

of a family

upporting,

(A) is obtaining or has obtained assistance during the preceding six months under any state or federal welfare program to aid the indigent, or

(B) has an annual family gross income of less than \$5,600 for the year preceding application.

(7) Visitor's special sport fishing license — valid for the period inscribed on the license

(A) For 14-day license . . . . . \$20

(B) For three-day license . . . . . 10

(8) Nonresident sport fishing license . . . . . 36

(9) Nonresident hunting license . . . . . 60

(10) Nonresident hunting and sport fishing license . . . . . 96

A nonresident may not take a big game animal without previously purchasing a numbered, nontransferable, appropriate tag, issued to the nonresident as provided in (15) of this subsection. The tag shall be affixed to the animal immediately upon capture and shall remain affixed until the animal is prepared for storage, consumed, or exported. A tag issued but not used for an animal may be used to satisfy the tagging requirement for any other animal of the species named for which the tag fee is of equal or less value.

(11) Nonresident hunting and trapping license . . . . . \$200

(12) Fur dealers:

(A) Resident fur dealer license . . . . . 50

(B) Nonresident fur dealer license . . . . . 200

(13) Taxidermists:

(A) Resident taxidermy license . . . . . 75

(B) Nonresident taxidermy license . . . . . 200

(14) Fish or game farming license . . . . . 100

(15) Nonresident big game tags:

(A) Bear, black, each . . . . . 200

(B) [Repealed, § 1 ch 268 SLA 1976.]

(C) Bear, brown or grizzly, each . . . . . 350

(D) Bear, polar, each . . . . . 500

(E) Bison, each . . . . . 350

(F) Caribou, each . . . . . 300

(G) Deer, each . . . . . 135

(H) Elk, each . . . . . 250

(I) Goat, each . . . . . 250

(J) Moose, each . . . . . 300

(K) Sheep, each . . . . . 400

(L) Walrus, each . . . . . 500

(M) Wolf, each . . . . . 150

(N) Wolverine, each . . . . . 150

(O) Musk oxen, each . . . . . 1,100

(16) Resident big game tags: . . . . . 25

Starts  
here

(A) Bear, brown or grizzly, each . . . . . \$25  
 The Board of Game may, by regulation effective for not more than one year, eliminate the resident brown or grizzly bear tag and fee for all or a portion of a game management unit.

(B) Musk oxen, each . . . . . 500

\* However, the Board of Game may by regulation reduce or eliminate the fee for a resident big game tag for musk oxen for an open season.

(b) The commissioner of fish and game may issue without cost a permit to collect fish and game, including fur animals, subject to limitations and provisions that are appropriate, for a scientific, propagative, or educational purpose. In addition, the commissioner shall issue a permit for the collecting of wild fur animals for improving the genetic stock of fur farm animals. Permits issued under this subsection shall be in accordance with current sustained yield management practices for the species of wild game for which the permit is requested. The annual permit fee for an Alaska resident to collect wild fur animals for fur farming purposes is the same as the fee for resident trappers.

(c) The commissioner of revenue may issue a duplicate license or a duplicate tag as a replacement for a license or tag issued under (a) of this section. A fee of \$2 shall be charged for each duplicate license or tag and the duplicate shall not be issued unless the commissioner of revenue or a delegate is satisfied that the original has been lost or destroyed. This subsection does not apply to a 25-cent license issued under (a)(6) of this section.

(d) Members of the military service on active duty who are permanently stationed in the state, and their dependents, who do not qualify as residents under AS 16.05.940(20), may obtain special nonresident military small game and sport fishing licenses at the rates for resident hunting and sport fishing licenses, but may not take a big game animal without previously purchasing a regular nonresident hunting license and a numbered, nontransferable appropriate tag, issued at one-half of the nonresident rate, under (a)(15) of this section.

(e) Each master guide licensed under AS 08.54.100 and each registered guide licensed under AS 08.54.110 shall pay a fee in the following amount for each caribou, sheep, moose, brown or grizzly bear and polar bear taken on a hunt guided by or under the active supervision of the guide:

(1) polar, brown or grizzly bear:

(A) for each polar, brown or grizzly bear taken over a total of 5 polar, brown or grizzly bear per season and up to a total of 10 polar, brown or grizzly bear — \$20;

(B) for each polar, brown or grizzly bear taken over a total of 10 polar, brown or grizzly bear per season and up to a total of 25 polar, brown or grizzly bear — \$100;

(C) for each polar, brown or grizzly bear taken over a total of 25 polar, brown or grizzly bear per season — \$500;

# City of Delta Junction

Box 229

Delta Junction, Alaska 99737

907 - 895 - 4656

The North End of the Alaska Highway

## RESOLUTION 84-23

WHEREAS, the Delta Bison herd has always been an important feature in the Delta Junction community, and;

WHEREAS, agriculture is rapidly increasing in importance to the Delta Junction community and the state, and;

WHEREAS, the Delta Bison herd each year without fail causes serious crop depredations and resulting financial losses for farmers, and;

WHEREAS, this continued conflict degrades the long term outlook for both the bison herd and agriculture, and;

WHEREAS, Senate Bills 337 and 338 and House Bills 551 and 552 would solve this problem by developing fall and winter range for bison on the Delta Junction Bison Range, and a drift barrier to keep bison out of the farming area.

NOW, THEREFORE, BE IT RESOLVED that the Council for the City of Delta Junction requests that the Alaska Legislature and the Governor of Alaska pass into state law the provisions of the aforementioned legislation so that this problem may finally be resolved.

THIS RESOLUTION HAS BEEN PROPERLY ADOPTED this 7th day of February, 1984, by the authorized membership of the City Council of Delta Junction, in Delta Junction, Alaska.

FRANK W. GEIGER, MAYOR

LOUIS E. HEINBOCKEL, MAYOR PRO TEM

LEONARD LEMON, COUNCILMEMBER

MARY LEITH DOWLING, COUNCILMEMBER

MARVIN HINSLEY, COUNCILMEMBER

GLEN WRIGHT, COUNCILMEMBER

FREDERIC READY, COUNCILMEMBER

ATTEST

Laura L. Woolford  
City Clerk/Treasurer

Offered: 2/21/84  
Referred: Finance

Original sponsor: Shultz

1 IN THE HOUSE BY THE RESOURCES COMMITTEE

2 CS FOR HOUSE BILL NO. 551 (Resources)

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 THIRTEENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act relating to the Delta Junction bison range;  
7 and providing for an effective date."

8 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

9 \* Section 1. AS 16.05.346 is repealed and reenacted to read:

10 Sec. 16.05.346. PERMIT APPLICATIONS. (a) If the Board of Game  
11 establishes an open season for musk oxen and has not reduced or elimi-  
12 nated the \$500 resident tag fee under AS 16.05.340(a)(16), the depart-  
13 ment shall conduct a drawing for permits to take the musk oxen. If  
14 the Board of Game establishes an open season for musk oxen for which  
15 the Board of Game has reduced or eliminated the resident tag fee, the  
16 department shall issue permits to take the musk oxen in the order in  
17 which applications are received by the department. A person is not  
18 eligible for more than one musk oxen permit a year. The department  
19 may not charge a fee for an application for a musk oxen permit for an  
20 open season in which the Board of Game has reduced or eliminated the  
21 resident tag fee under AS 16.05.340(a)(16). In all other cases the  
22 application fee for a musk oxen permit is \$10.

23 (b) The application fee for a drawing permit issued by the  
24 department for the hunting of bison in the Delta Junction bison range  
25 area is \$10.

26 (c) Except as provided in (a) and (b) of this section, the  
27 permit application fee for all species for which a limited drawing is  
28 conducted is \$5.

29 \* Sec. 2. AS 16.05.346 is repealed and reenacted to read:

1           Sec. 16.05.346. PERMIT APPLICATIONS. (a) If the Board of Game  
2 declares an open season for musk oxen and has not reduced or  
3 eliminated the \$500 resident tag fee under AS 16.05.340(a)(16), the  
4 department shall conduct a drawing for permits to take the musk oxen.  
5 If the Board of Game declares an open season for musk oxen for which  
6 the Board of Game has reduced or eliminated the resident tag fee, the  
7 department shall issue permits to take the musk oxen in the order in  
8 which applications are received by the department. A person is not  
9 eligible for more than one musk oxen permit a year. The department  
10 may not charge a fee for an application for a musk oxen permit for an  
11 open season in which the Board of Game has reduced or eliminated the  
12 resident tag fee under AS 16.05.340(a)(16). In all other cases the  
13 application fee for a musk oxen permit is \$10.

14           (b) Except as provided in (a) of this section, the permit  
15 application fee for all species for which a limited drawing is  
16 conducted is \$5.

17 \* Sec. 3. AS 16.20 is amended by adding a new section to read:

18           Sec. 16.20.315. BISON RANGE TIMBER SALES. The Department of  
19 Natural Resources, division of forestry, shall provide for the sale of  
20 timber in the Delta Junction bison range area in a manner that does  
21 not delay implementation of the game management plan required under  
22 AS 16.20.310.

23 \* Sec. 4. AS 16.20.315 is repealed.

24 \* Sec. 5. Sections 1 and 3 of this Act take effect July 1, 1984.

25 \* Sec. 6. Sections 2 and 4 of this Act take effect August 1, 1989.

Introduced: 1/30/84  
Referred: Resources and  
Finance

1 IN THE HOUSE

BY SHULTZ

2

HOUSE BILL NO. 551

3

IN THE LEGISLATURE OF THE STATE OF ALASKA

4

THIRTEENTH LEGISLATURE - SECOND SESSION

5

A BILL

6 For an Act entitled: "An Act relating to the Delta Junction bison range;  
7 and providing for an effective date."

8 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

9 \* Section 1. LEGISLATIVE FINDINGS. The legislature finds that

10 (1) the Delta Junction bison herd is a highly valued state  
11 wildlife resource;

12 (2) drawing permits issued for the hunting of Delta Junction  
13 bison constitute a valuable source of state revenue;

14 (3) the Delta Junction bison herd has established the Delta  
15 agricultural project as a fall and winter range;

16 (4) the feeding, wallowing, and traveling by the Delta Junction  
17 bison herd within the Delta agricultural project has resulted in damage to  
18 crops, monetary loss to local farmers, legal conflicts, and physical harm  
19 to the herd;

20 (5) the bison range concept is a proven means of keeping bison  
21 in an area as long as adequate forage is available on the range;

22 (6) the current state of development of the Delta Junction bison  
23 range area is inadequate to sustain bison for more than a few weeks;

24 (7) the expansion of available forage on the Delta Junction  
25 bison range area is required to provide a winter range for the Delta Junc-  
26 tion bison herd and to effectively keep the herd from grazing within the  
27 Delta agricultural project; and

28 (8) a bison drift barrier must be constructed along the southern  
29 boundary of the Delta agricultural project to prevent the Delta Junction

1 bison herd from drifting onto the project and causing further harm to  
2 crops.

3 \* Sec. 2. AS 16.20 is amended by adding new sections to read:

4 Sec. 16.20.311. BISON RANGE ADVISORY COMMITTEE. (a) The  
5 governor shall appoint a seven-member Delta Junction Bison Range  
6 Advisory Committee. The governor shall appoint members to represent  
7 the following interests:

8 (1) two members representing the Delta agricultural proj-  
9 ect;

10 (2) two members representing Delta Junction sport hunters  
11 and the state fish and game advisory committee;

12 (3) one member representing nonconsumptive wildlife users;

13 (4) one member representing timber, mining and other con-  
14 sumptive natural resource industries; and

15 (5) one member representing the tourism industry.

16 (b) The committee shall consult with and offer its advice to the  
17 Department of Fish and Game, the Department of Commerce and Economic  
18 Development, and the Alaska Agricultural Action Council, on matters  
19 relating to the game management plan required under AS 16.20.310 and  
20 the construction and maintenance of a bison drift barrier along the  
21 southern boundary of the Delta agricultural project.

22 (c) A member of the advisory committee is not entitled to per  
23 diem. travel, or other compensation from the state for the performance  
24 of acts as a committee member.

25 Sec. 16.20.312. BISON HUNT PERMIT FEE. The application fee for  
26 a drawing permit issued by the Department of Fish and Game for the  
27 hunting of bison in the Delta Junction bison range area is \$10.

28 Sec. 16.20.313. BISON RANGE TIMBER SALES. The Department of  
29 Natural Resources, division of forestry, shall provide for the sale of

1 timber in the Delta Junction bison range area in a manner that does  
2 not delay implementation of the game management plan required under  
3 AS 16.20.310.

4 \* Sec. 3. AS 16.20.300, 16.20.310, 16.20.311, 16.20.312, 16.20.313, and  
5 16.20.320 are repealed.

6 \* Sec. 4. Section 3, ch. 39, SLA 1979 and sec. 1, ch. 73, SLA 1980 are  
7 repealed.

8 \* Sec. 5. Sections 1, 2 and 4 of this Act take effect July 1, 1984.

9 \* Sec. 6. Section 3 of this Act takes effect August 1, 1995.

COMMITTEE REPORT  
HOUSE

(11)

FURTHER:

2/8/84

Date: 2-21-84

The Committee on FINANCE has had HB 552

"An Act making special appropriations for development of the Delta Junction bison range and construction of a bison herd drift barrier; and providing for an effective date."

under consideration and recommends:

- do pass  do not pass
- do pass with attached amendments(s)
- replace with CS for HB 552 (fin)  same title  
 new title
- and recommends Individual Recommendation
- AND attaches a "Letter of Intent"  New Fiscal Note
- reports it back without recommendation  Zero Fiscal Note Attached
- referred to the \_\_\_\_\_ Committee

MEMBERS SIGNING  
DO PASS

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

MEMBERS HAVING  
OTHER RECOMMENDATIONS:

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

\_\_\_\_\_  
CHAIRMAN

Original sponsor: Shultz

Funding Information  
General Fund \$1,604,000  
Other Funds -0-  
\$1,604,000

1 IN THE HOUSE

BY THE FINANCE COMMITTEE

2 CS FOR HOUSE BILL NO. 552 (Finance)

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 THIRTEENTH LEGISLATURE - SECOND SESSION

5 A BILL

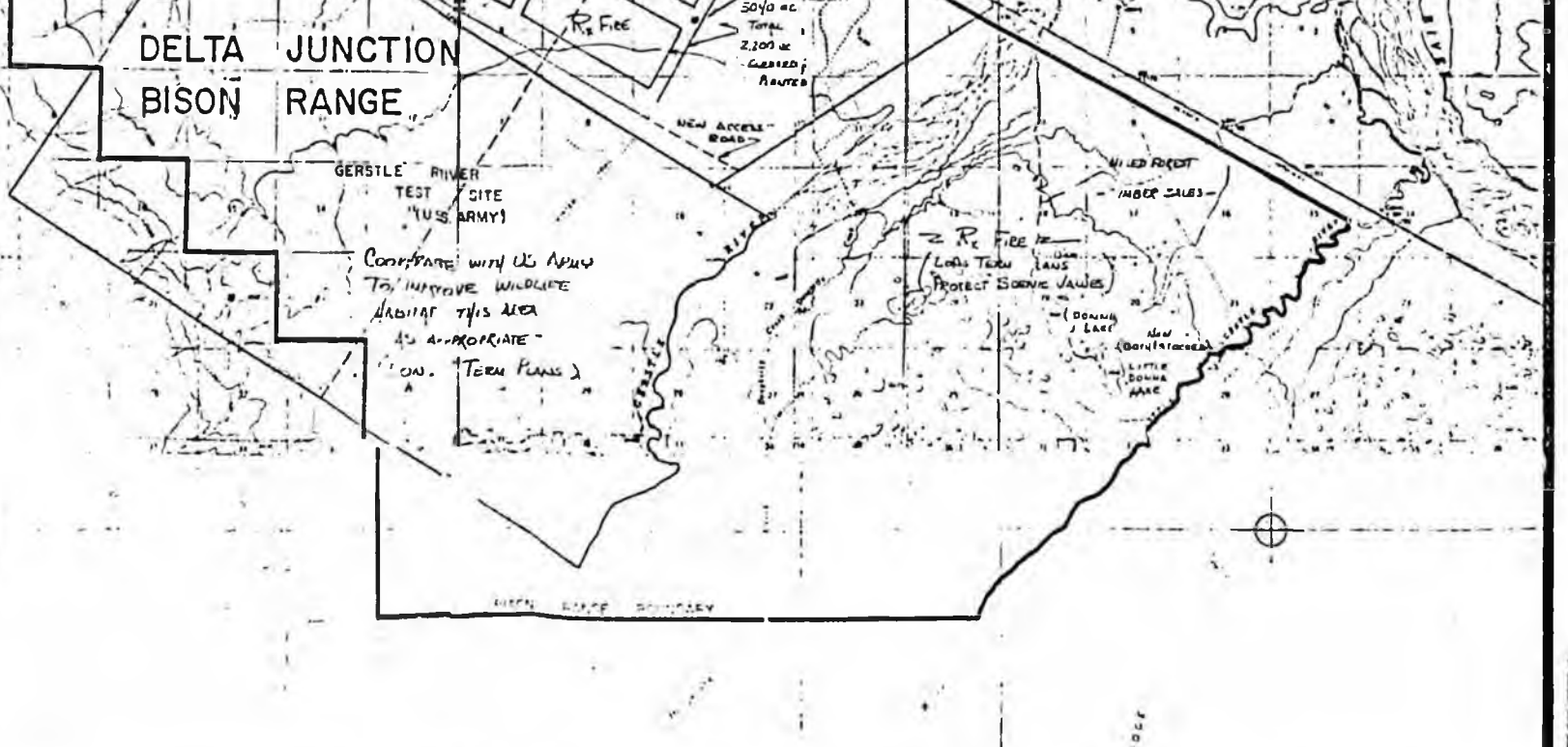
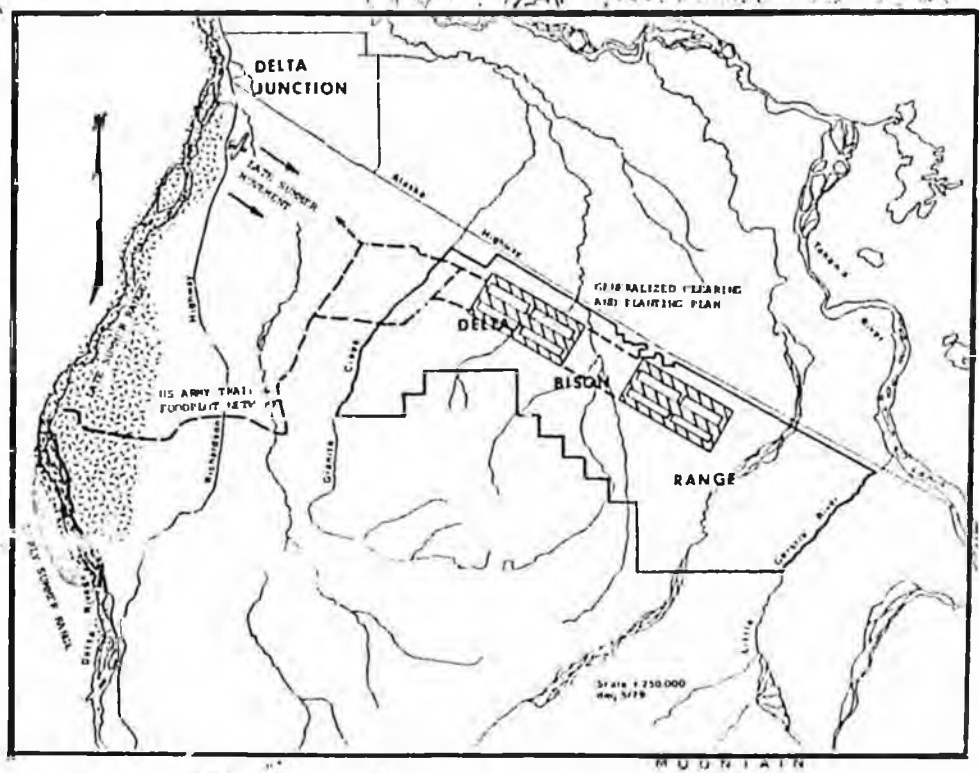
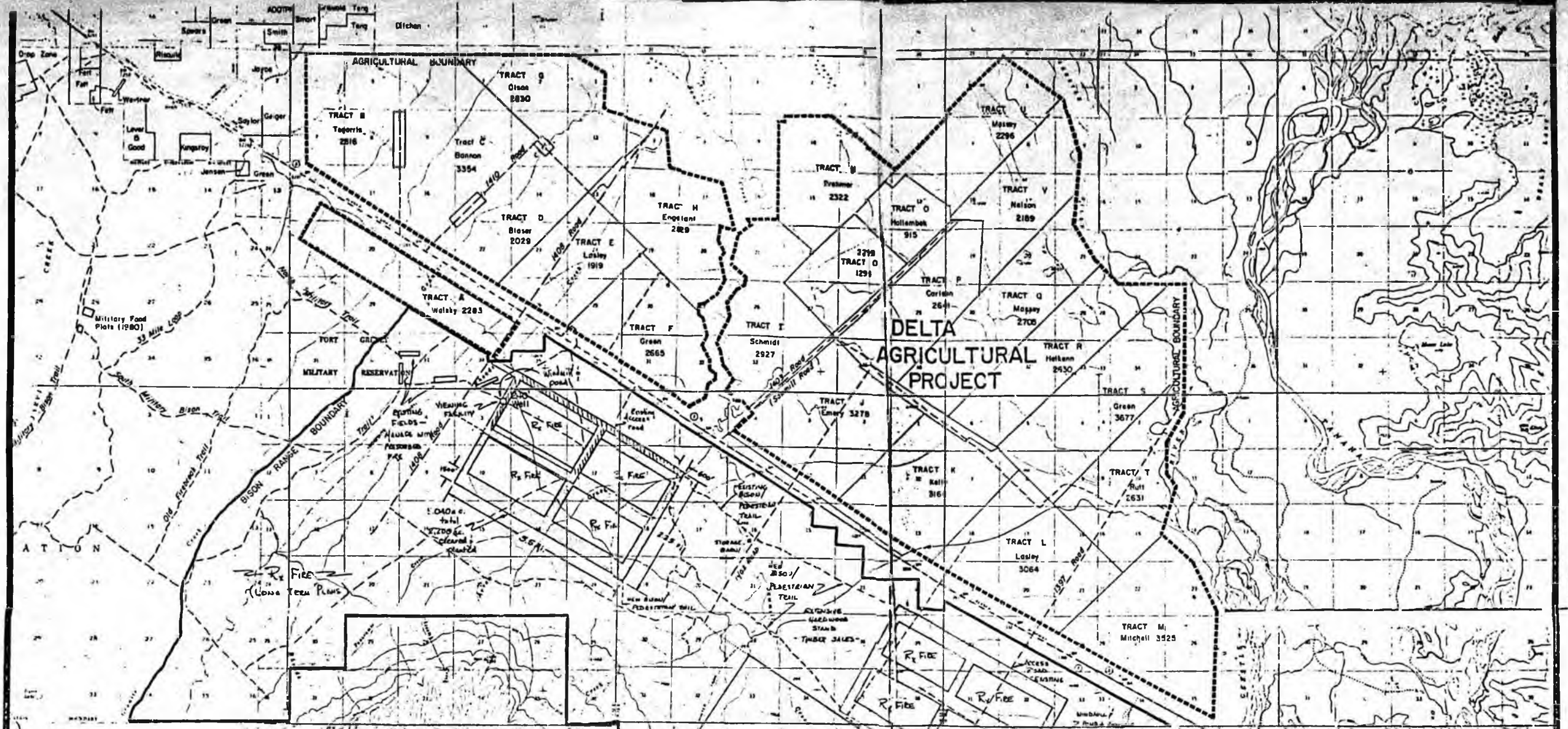
6 For an Act entitled: "An Act making special appropriations for development  
7 of the Delta Junction bison range; and providing for  
8 an effective date."

9 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

10 \* Section 1. Subject to AS 37.25.020, the sum of \$1,544,000 is appro-  
11 priated from the general fund to the Department of Fish and Game for com-  
12 pletion of the Delta Junction bison range development program.

13 \* Sec. 2. Subject to AS 37.25.020, the sum of \$60,000 is appropriated  
14 from the general fund to the Department of Natural Resources, division of  
15 forestry, for the administration of timber sales on the Delta Junction  
16 bison range and fire suppression activities associated with required burn-  
17 ing on the range.

18 \* Sec. 3. This Act takes effect July 1, 1984.  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30





# Alaska State Legislature

HOUSE OF REPRESENTATIVES  
COMMITTEE ON RESOURCES

JOHN RINGSTAD, CO-CHAIRMAN  
RICHARD SHULTZ, CO-CHAIRMAN  
POUCH V  
JUNEAU, ALASKA 99811  
(907) 465-3715

To: Resource Committee members

From: Committee Staff

Date: February 7, 1984

Re: HB 552, appropriations for the Delta Junction Bison Range

This act makes several appropriations for the development of the Delta Junction Bison Range and provides for an effective date.

## I. Sectional Analysis.

Section 1. Appropriates \$1,750,000 from the General fund to the Dept. of Fish and Game for:

Clearing.....	438,000
Berm Removal.....	92,400
Forage Planting.....	616,000
Prescribed Burning.....	110,000
Roads & Trails.....	5,000
Bison Viewing Facilities.....	5,000
Planting & Maintenance Equipment.....	135,000
Storage Barn.....	100,000
Water <del>Development</del> Development.....	20,000
Forest Openings.....	13,000
Project Administration.....	206,000
<b>TOTAL</b>	<b>1,750,000</b>

*Finance CS removes ←*

*Finance CS removes <*

Section 2. Appropriates \$10,000 from the General Fund to the Department of fish and Game for a study, which would examine the possibilities of expanding tourist facilities at the range.

Section 3. Appropriates \$60,000 from the General Fund to the Department of Natural Resources for the administration of timber sales and fire suppression. Includes a timber inventory.

Section 4. Provides an effective date of July 1, 1984.

## II. Comparison of HB 552 and CS HB 552.

The difference is that the House Resources Committee Substitute to the bill deletes Section 3 of the original bill. This section appropriated \$270,000 for the construction of a bison drift barrier (fence).

*→ in capital budget*

# City of Delta Junction

Box 229

Delta Junction, Alaska 99737

907 - 895 - 4656

The North End of the Alaska Highway

## RESOLUTION 84-23

WHEREAS, the Delta Bison herd has always been an important feature in the Delta Junction community, and;

WHEREAS, agriculture is rapidly increasing in importance to the Delta Junction community and the state, and;

WHEREAS, the Delta Bison herd each year without fail causes serious crop depredations and resulting financial losses for farmers, and;

WHEREAS, this continued conflict degrades the long term outlook for both the bison herd and agriculture, and;

WHEREAS, Senate Bills 337 and 338 and House Bills 551 and 552 would solve this problem by developing fall and winter range for bison on the Delta Junction Bison Range, and a drift barrier to keep bison out of the farming area.

NOW, THEREFORE, BE IT RESOLVED that the Council for the City of Delta Junction requests that the Alaska Legislature and the Governor of Alaska pass into state law the provisions of the aforementioned legislation so that this problem may finally be resolved.

THIS RESOLUTION HAS BEEN PROPERLY ADOPTED this 7th day of February, 1984, by the authorized membership of the City Council of Delta Junction, in Delta Junction, Alaska.

FRANK W. GEIGER, MAYOR

LOUIS E. HEINBOCKEL, MAYOR PRO TEM

LEONARD LEMON, COUNCILMEMBER

MARY LEITH DOWLING, COUNCILMEMBER

MARVIN HINSLEY, COUNCILMEMBER

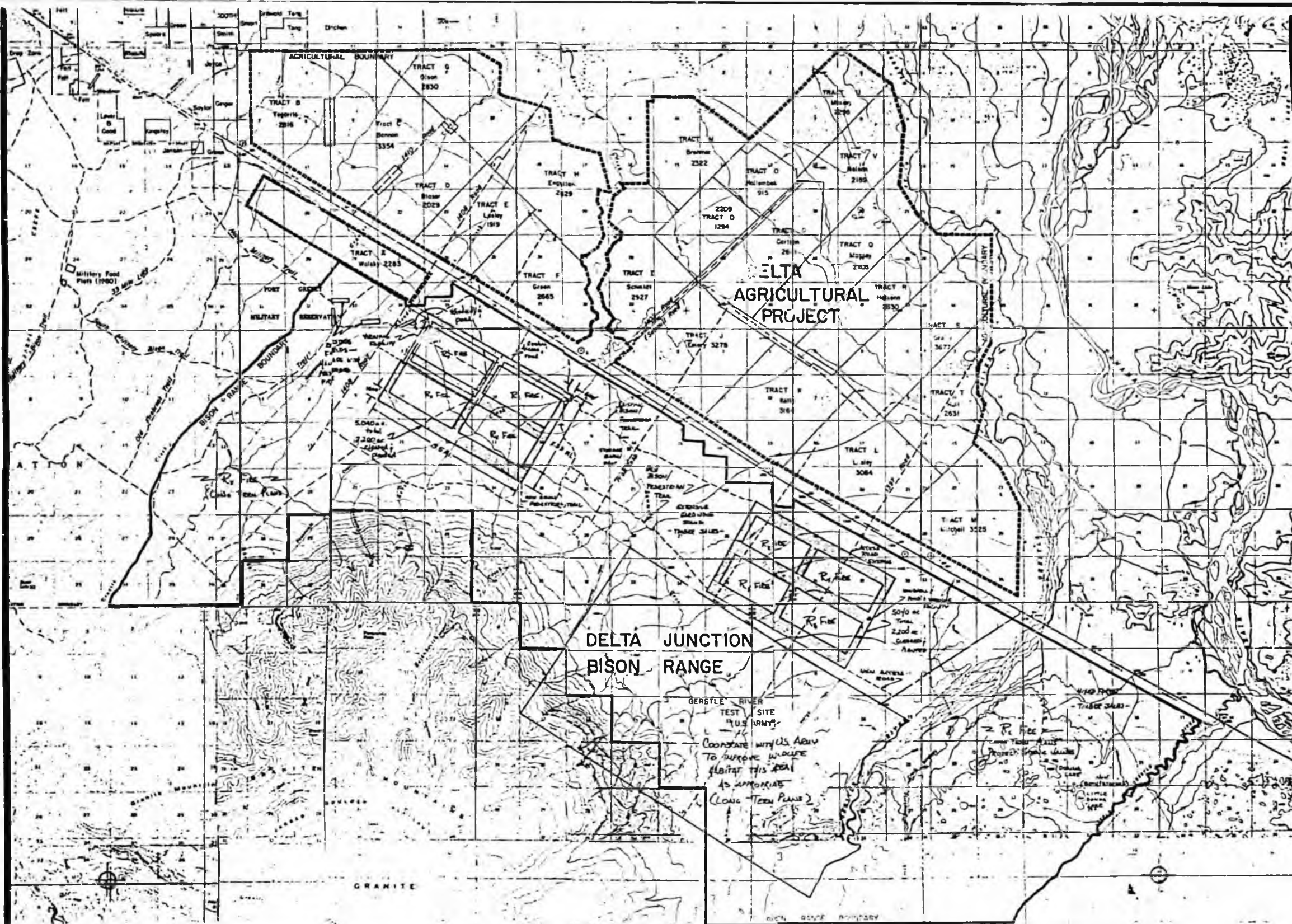
GLENN WRIGHT, COUNCILMEMBER

FREDERIC READY, COUNCILMEMBER

ATTEST

Laura L. Woolford  
City Clerk/Treasurer

MAP of the area



GRANITE

BISON RANGE BOUNDARY

"An Act making special appropriations for development of the Delta Junction bison range; and providing for an effective date."

In the 1920's, bison were introduced to Delta Junction (then known as Buffalo Center) and have prospered there since. At that time, the only access to the herd was via the Valdez Trail; a narrow, winding, primitive access road from Valdez to Fairbanks. The road itself, and the travelers on it, had very little effect on the bison and offered scant threat to their existence.

In the 1940's, and as a direct result of World War II, the U.S. Army developed Allen Army Air Field (now Fort Greely) and construction of the Alaska Highway began. This was the first real pressure placed upon the herd, in effect, bisecting its' grazing area.

In the 1970's, construction of the TransAlaska Oil Pipeline brought rapid and dramatic growth to the Delta Junction area, again putting pressure upon the herd, and this was followed by the development of the Delta Junction Agricultural Project.

The Agricultural Project offers even more severe threats to the bison, due to the fact that bison are a grazing animal and the cultivation of agricultural products such as barley provided an easily attained source of food to the animals.

Evidence of this fact is shown by the changes in the bison's grazing habits over just the last few years. The bison had previously grazed in areas near the Delta River, but with the advent of the Agricultural Project, they began to graze on and near the site of the farms.

In 1979, the Alaska Legislature established the Delta Junction Bison Range to "PROVIDE AN ADEQUATE WINTER RANGE FOR THE BISON," and to "DIMINISH THE DAMAGE CAUSED BY THE HERDS TO AGRICULTURALLY DEVELOPED LAND." The Range Plan was intended to use the Alaska Highway as a barrier between the Agricultural lands and land designated for public recreation and wildlife, especially bison.

To the extent that it has been developed, the Delta Junction Bison Range has been successful! In 1983, the bison used the range for nearly a month, and only left after they had consumed most of the forage. They then moved across the Alaska Highway and once again caused damage on the Agricultural Project.

Early during the winter of 1983, a group of Delta area residents began meeting to attempt to find a solution to the problem. This group was composed of farmers, sportsmen, a representative of the Division of Game, representatives from the timber industry and other concerned Delta area residents.

A compromise acceptable to all concerned was the main focus of this group, and HB 552 represents the result. \$1,750,000 would be appropriated to complete the range, based on the premise that the bison will not wander onto the farms unless they are hungry.

Another \$10,000 would be appropriated to develop tourism on the range and thereby assist the local economy. And \$60,000 would be appropriated to allow for timber sales, offsetting the cost of range development.

Benefits:

1. Tourism would benefit from an expanded bison range, and plans call for the development of viewing facilities.
2. An area would be provided which is easily accessible for recreational pursuits; including hunting, trapping, hiking, fishing (there are two stocked lakes on the eastern section of the range), photography, dog sledding, skiing, etc.
3. Firewood would be made available.
4. Improved habitat would be available for sharp-tailed grouse, and other game and non-game birds, as well as moose, bear, hares and other furbearers.
5. Safety along the Alaska Highway should improve, as well as the number of bison road kills being reduced as the bison learn to stay south of the Alaska Highway.

In summary, House Bill 552 gives the Legislature the opportunity to solve a long-standing problem, while favorably affecting both the wildlife habitat of the area and the development of the Agricultural Project.

This is not new legislation, but rather the completion of a project begun with the creation of the Delta Junction Bison Range in 1979.

ANALYSIS

HB 552

"An Act making special appropriations for development of the Delta Junction bison range and construction of a bison drift barrier; and providing for an effective date."

Section 1        Appropriates \$1,750,000 from the General Fund to the Department of Fish and Game for:

Clearing.....	438,000
Berm Removal.....	92,400
Forage Planting.....	676,000
Prescribed Burning.....	110,000
Roads & Trails.....	5,000
Bison Viewing Facilities.....	5,000
Planting & Maintenance Equipment..	135,000
Storage Barn.....	100,000
Water & Sewer Development.....	20,000
Forest Opening.....	13,000
Project Administration.....	<u>206,000</u>
TOTAL	<u>1,750,000</u>

Section 2        Appropriates \$10,000 from the General Fund to the Department of Fish and Game for a study of Expanding tourist facilities at the range.

~~Section 3        Appropriates \$270,000 from the General Fund to the Alaska Cultural Action Council for the construction of a bison drift barrier along the southern boundary of the Delta Agricultural Project. This fence would be smooth wire strung between poles, with cattle guards at intervals and escape gates at intervals.~~

Section 4        Appropriates \$60,000 from the General Fund to the Department of Natural Resources for the administration of timber sales and fire suppression. Includes a timber inventory.

Section 5        Provides an effective date of July 1, 1984.

DELTA JUNCTION BISON RANGE

A Proposal for Development

by

David M. Johnson

SUMMARY

This proposal is designed to carry out the mandates of the legislation establishing the Delta Junction Bison Range (AS 16.20.300). The proposal would, if implemented, provide fall bison range to reduce or eliminate crop depredations, bison winter range, and a variety of habitats for game and nongame species. Recreational opportunities, including hunting, trapping, viewing, and photography would be enhanced. Timber resources would be harvested, offsetting the costs of development over time and boosting the local economy.

The proposal would cost \$1.8 million, to be spent over 3 fiscal years. One full-time project position would be funded, and funding for 3½ years of an existing seasonal position would be included. Purchase of equipment needed for light maintenance work is included. Maintenance costs are estimated to be less than \$34,000 annually.

## CONTENTS

Background . . . . .	2
Objectives . . . . .	3
Habitat Management . . . . .	4
Recreation Enhancement . . . . .	11
Equipment and Facilities . . . . .	12
Staffing . . . . .	13
Benefits . . . . .	13
Cost Summary . . . . .	15
Long-term Directions . . . . .	16
Map. . . . .	18

## BACKGROUND

The Delta Junction Bison Range was established by the Alaska Legislature in 1979 to "provide an adequate winter range for the bison," and to "diminish the damage caused by the herds to agriculturally developed land." The Range concept grew out of the Delta Land Use Plan, in which citizens and agencies involved in resource management recommended that the land north of the mountains and south of the Alaska Highway should be used for public recreation and wildlife, especially bison, and the land north of the highway should be developed for agriculture.

Several small appropriations for the Range and a \$200,000 appropriation in FY83 permitted the clearing of about 600 acres. Around half of that

was planted by July 1983. Bison use of the Range has increased each year. After migrating from their summer range, the bison used the Range almost exclusively for nearly a month in fall 1983, leaving only after the bulk of the forage was exhausted. After that time, the bison crossed the Alaska Highway and caused extensive agricultural damage. Additional forage would have prevented most of those problems.

While the greatest bison use of the Range has been during the fall, the animals also use it during the winter months. They eat whatever perennial grasses are exposed by the scouring winds. Additional forage would mean much more winter use and would provide for the day when bison are excluded by fences from most or all of their former winter range.

The Bison Range provides an outstanding opportunity to develop techniques for improving wildlife habitats in interior Alaska, while providing for real wildlife needs at the same time. Prescribed fire, especially, can be used to advantage on the Range where the dominant cover type is old-growth black spruce. These fires can be used to develop additional forage for bison and to rejuvenate aging stands of deciduous trees for the benefit of moose, both at low per-acre cost.

#### OBJECTIVES

Short-term objectives are to provide the following:

1. Alternate fall forage for migrating bison to reduce or eliminate crop depredation losses;

2. Winter range for bison to compensate for increasing loss of traditional ranges;
3. New winter range for moose to allow expansion of the moose population;
4. Additional habitat for sharp-tailed grouse and other game birds;
5. New habitat for resident and migratory nongame species; and
6. New recreation opportunities for Alaskans and visitors.

Long-term objectives of Bison Range development are to:

1. Provide permanent wildlife habitat to mitigate for the loss of habitat to agricultural development; and
2. Provide retained public land to continue opportunities to hunt, trap, and view wildlife in an easily accessible area.

#### HABITAT MANAGEMENT

##### Capital Phase

1. Clearing
  - a. Purpose: Clearing provides a seedbed for planting perennial grasses that will be used by bison for long-term forage needs. The clearings also provide wide firebreaks for prescribed fires that will be used to develop additional habitat at low cost.
  - b. Procedure: Survey interior and exterior perimeters, cutting line with caterpillar tractor; chain down standing trees with heavy anchor chain; stack organic materials into tight berm rows; create

small clearings for sharp-tailed grouse, bison, and nongame species. See map for layout. Exact location dependent on soil survey results (available December 1983 from USDA Soil Conservation Service) and timber cruise data (this proposal).

c. Time Frame: Before June 1 in spruce stands for maximum soil preservation. Midsummer clearing may be acceptable in heavy aspen stands.

d. Cost: Estimated 1984 cost - 3,980 acres x \$110/acre = \$437,800 (portion of total acreage already cleared)

## 2. Berm Removal

a. Purpose: Berms should be removed to eliminate snow drifts building up in the lee of the berms, which reduce the amount of forage available during winter for bison. Berms also reduce the total acreage that may be planted and are a fire hazard during prescribed fires.

b. Procedure: Allow 1 or 2 years drying time; burn berms; restack and reburn; disc soil and rootrake.

c. Time Frame: Burn berms in October and November. Restack during summer. Disc, rootrake, and plant berm rows during year three.

d. Cost: Estimated 1984 cost - 4,620 acres (includes clearings, roads, and trails) x \$20/acre = \$92,400

## 3. Planting

a. Purpose: Bison require grasses for fall and winter forage. Other species, including moose, bears, and small game, use grasses to a limited extent.

- b. Procedure: Disc soil with heavy or light disc depending on soil depth and amount of surface litter; rootrake with powered rake; plant up to 500 acres with a grass with hay value (e.g., brome); plant remainder with a low maintenance species such as bluegrass and native bluejoint. All plantings should be a mixture of annuals and perennials to protect the perennials in the first year. Suitable annuals include barley and oats.
- c. Time Frame: June or early July to retard plant maturation to provide maximum palatability of the annual for bison. Plant about 1,000 acres during year one, the balance during years two and three. This allows drying time for especially ice-rich areas.
- d. Cost: Estimated 1984 costs - 4,400 acres x \$140/acre = \$616,000

#### 4. Prescribed Fire

- a. Purpose: Fire would be used to rapidly and inexpensively treat large areas. Post-fire vegetative growth would be managed for bison, moose, and/or small game. Repeated fires produce grassy areas; sporadic fires can be used to produce brushy areas.
- b. Procedure: Develop prescribed fire plans in cooperation with Alaska Division of Forestry; burn areas within cleared areas during prescription conditions in summer; use helitorch for maximum cost efficiency and safety.
- c. Time Frame: Summer, when conditions permit.
- d. Cost: Estimated 1984 costs - 5,680 acres x \$20/acre = \$113,600

#### 5. Water Site Development

- a. Purpose: Water is only sporadically available on the portion of the Range proposed for development. Water is available within

the daily movement limits of bison, but additional water within the proposed habitat development would provide an added incentive for bison to stay within the developed areas and would provide a focus for bison activity for viewers. The ponds would be constructed so as to be suitable for other species as well.

b. Procedure: Develop 2 water sites separated by about 10 miles, one in each rectangle; drill wells to a consistent water source (1 well currently in place); pump water with windmills into stock tanks, the overflow to be piped into earthen ponds lined with a water-impermeable membrane or material.

c. Time Frame: Construction of ponds during clearing activities or year two; erection of windmills during year two.

d. Cost: Estimated 1984 cost \$20,000

#### 6. Forest Openings

a. Purpose: Sharp-tailed grouse in Alaska are known to favor habitats with a mixture of shrubby brush and grassy openings. These openings will provide optimum habitat for grouse, as well as additional habitat for bison and the mixture of habitat types preferred by a variety of nongame species. If this procedure is as successful as expected, the technique could be used more widely on the Range at low cost at a later date.

b. Procedure: Within a 300-acre portion of one of the burned areas, clear plots varying in size from 2 to 20 acres, totaling 120 acres; stack organic materials in center of clearing and burn after suitable drying time; disc to break up aspen roots; allow native grasses to vegetate the openings.

- c. Time Frame: Same as clearing
- d. Cost: 120 acres x \$110/acre = \$13,000

7. Develop Forest Inventory

- a. Purpose: A forest inventory would have the dual benefit of preventing loss of valuable forest products during habitat manipulation activities and would set the stage for future timber sales on the Range. Sale of forest products would in time help offset the cost of Range development and would improve the local economy.
- b. Procedure: Using a reimbursable services agreement or other suitable instrument, contract with the Alaska Division of Forestry to provide timber cruise data on selected portions of the Range. Cooperate with Forestry to sell timber in areas designated for habitat manipulation (clearing, prescribed fire, etc.).
- c. Time Frame: Begin in year one, complete work during year two, to allow time during the project to complete habitat work.
- d. Cost: Estimated 1984 cost = \$60,000

Maintenance Phase

1. Renovate Perennial Grasses

- a. Purpose: Most grasses become sod-bound in time and require breaking up for optimum productivity. Woody plants will invade grasslands if not periodically disced.
- b. Procedure: Using ADF&G equipment and personnel, lightly disc soil on about 10% of the grasslands annually; fertilize and replant as needed up to a maximum of about 50 acres per year.

c. Time Frame: Begin renovation in year three, annually thereafter.

d. Cost: Estimated 1984 cost -

(1) light discing: \$20/acre x 440 acres = \$8,800

(2) complete replanting: \$100/acre x 50 acres = \$5,000

Total = \$13,800

2. Maintain Roads, Trails, and Forest Openings

a. Purpose: Vehicle passage, falling trees, high water, invasion of woody plants, and other considerations will require regular maintenance of access roads, trails, and forest openings.

b. Procedure: Use disc, light bulldozer (both ADF&G equipment, purchased this proposal), herbicide, prescribed fire, etc., as required to maintain openings, keep roads drivable, and trails passable by bison, pedestrian traffic, snow machines, dog teams, etc.

c. Time Frame: Annually, as needed

d. Cost: Less than \$2,000 annually

3. Maintain Prescribed Fire Areas

a. Purpose: Burned areas tend to return to the vegetative cover initially burned. Management of these areas for bison will require annual or biennial burning to enhance grass production and to prevent invasion by spruce and deciduous trees. Areas managed primarily for moose and sharp-tailed grouse will probably require reburning every 10-20 years to keep the shrubby vegetation from growing out of reach of moose.

- b. Procedure: Using prescribed fire, reburn previously burned areas as required to meet management objectives for each site.
- c. Time Frame: Summer, beginning year two or three.
- d. Cost: Costs will vary from \$0 in some years to a maximum of about \$10,000.

4. Maintain Water Sites

- a. Purpose: Use of water sites by big game will damage equipment and the ponds. High winds will damage the windmills.
- b. Procedure: Repair damaged equipment; reline ponds; reshape ponds as required; remove windmill blades October through May.
- c. Time Frame: Summer
- d. Cost: Less than \$2,000 annually

5. Maintain Hay Fields

- a. Purpose: The 500 acres planted to hay would be fertilized in early summer and mowed in late June. Refertilization would promote lush growth to attract bison in early fall.
- b. Procedure: Contract with local farmer(s) to cooperatively farm this segment on the Range. The farmer would take the first cutting of hay in exchange for fertilization of the forage. This procedure is still experimental. Some cash input may be required.
- c. Time Frame: Beginning year two or three as soon as hay is ready for first harvest.
- d. Cost: Estimated 1984 cost less than \$5,000 annually.

## RECREATION ENHANCEMENT

Capital Phase

## 1. Roads and Trails

- a. Purpose: Visitors will need roads to enter the area. Trails will be used by wildlife, visitors, hunters, trappers, hikers, snow machines, and dog teams. Staff will require access to clearings and manipulated habitat for maintenance.
- b. Procedure: Cut necessary roads and trails during clearing operations using caterpillar tractor. Stack organic materials for burning later. Roads to be dirt; no fill or gravel to be added.
- c. Time Frame: During clearing, year one
- d. Cost: Estimated 1984 cost = \$6,000

## 2. Viewing Facilities

- a. Purpose: Considerable interest exists in bison and other wildlife both among Alaskans and visitors. Viewing facilities will simplify viewing wildlife (especially bison) and provide a means for doing so that does not unduly alarm the animals.
- b. Procedure: Construct raised and camouflaged viewing platforms near water sites; construct nature drive or similar interpretative feature.
- c. Time Frame: Summers of years two and three
- d. Cost: Estimated 1984 cost = \$10,000

### Maintenance Phase

1. Roads and Trails: To be handled as part of habitat maintenance.
2. Viewing Facilities: Repair as required; add new facilities as opportunities present; erect information signs as appropriate. Annual cost less than \$5,000.

### EQUIPMENT AND FACILITIES

1. Helitorch - Helicopter-transported aerial firing device. Required for cost effective and safe ignition of prescribed fires. Usable by ADF&G and other resource management agencies statewide. On hand now
2. Tractor and Implements - A small- to medium-sized tractor with implements, including disc, broadcast spreader, rototiller, drill, and spare parts inventory. Use for the renovation of perennial grasses, maintenance of forest openings, fireline construction for prescribed fire, seeding and fertilizing of small areas, etc. Cost = \$75,000.
3. Small Bulldozer - A small dozer with 6-way blade for road and trail maintenance, reshaping of ponds, light clearing, berm stacking, etc. Cost = \$6,000.
4. Storage Barn and Shop - Needed for safe storage of equipment above and shop facilities for maintenance. Usable for storage of materials

and hand tools. Includes cost of electrical hookup, road, foundation pad, etc. Cost = \$100,000.

#### STAFFING

1. Bison Range Manager - Three-year project position; permanent/full time Game Biologist II; total 36 man-months; cost \$150,000 for 3 years.
2. Technician - An existing Fish and Game Technician IV position. Assist manager and continue maintenance work beyond project conclusion. Total 18 man-months during project. Cost = \$56,000 (estimated annual cost during maintenance phase for 6 months work = \$19,000).

#### BENEFITS

Implementation of this proposal will provide benefits for Alaskans and for area wildlife. Some benefits are:

1. A dramatic reduction in crop depredations in the Delta Junction area, which should in turn
2. Reduce the cost to the State of the proposed State-assisted crop damage insurance program;
3. New moose winter range to replace that lost to development in the Delta Agricultural Project and to provide for expansion of the local moose population;

4. An easily accessible area for recreational pursuits, including hunting, trapping, hiking, viewing, and photographing wildlife, dog sled racing, and so forth. While not a part of this proposal, 2 stocked lakes are on the eastern section of the Range;
5. A stable source of winter forage for bison that will allow maintenance of the free-ranging herd as new fences exclude bison from old winter ranges;
6. A reduction in State expense spent hazing bison out of agricultural areas;
7. A source of free firewood for area residents;
8. Revenue to the State from the sale of timber;
9. New habitat for sharp-tailed grouse and additional hunting opportunities for this and other game species, including bison, moose, bear, grouse, hares, and furbearers; and
10. Improved area and State economy through increased visitor use of the area.
11. Improved Alaska Highway safety and reduced road kills of bison as bison should remain south of the Alaska Highway.

## COST SUMMARY

Capital Phase

	<u>Thousands of Dollars</u>	
1. Clearing	\$	437.8
2. Berm removal		92.4
3. Planting		616.0
4. Prescribed fire		113.6
5. Water site development		20.0
6. Forest openings		13.0
7. Forest inventory - DNR-		<u>60.0</u>
	Total Habitat	\$1,352.8
8. Roads and trails		6.0
9. Viewing facilities		<u>10.0</u>
	Total Visitor Facilities	16.0
10. Tractor and implements		75.0
11. Small bulldozer		60.0
12. Storage barn/shop		<u>100.0</u>
	Total Equipment	135.0
13. Staffing		<u>206.0</u>
	Total Staffing	206.0
	TOTAL CAPITAL PHASE	\$1,809.8

Maintenance Phase

1.	Renovate perennial grasses	\$ 13.8
2.	Maintain prescribed fire sites	0 to 10.0
3.	Maintain water sites	2.0
4.	Maintain visitor facilities	5.0
5.	Assist Division of Forestry timber sales	<1.0
6.	Maintain roads, trails, and openings	2.0
7.	Maintain hay fields	<5.0
8.	<u>Seasonal staffing</u> (6 mo)	<u>19.0</u>

TOTAL MAINTENANCE PHASE \$ 57.8 (maximum)

## LONG-TERM DIRECTIONS

1. Bison habitat maintenance should be a long-term commitment for the Delta Junction Bison Range. As conflicts with development are eased, and as summer range improvement continues, the Game Division should examine the possibility of increasing the bison herd beyond the present population goal (275 animals, precalving).
2. Recreational opportunities present a major challenge for the Division. Fast-paced development in the area has eliminated some recreational possibilities. Bison Range development should include new and improved opportunities for the spectrum of outdoor uses of wildlands.

3. The moose population in the Delta area is currently growing. Existing habitat may be outstripped in less than a decade. New habitat developed on the Bison Range should provide a large portion of the winter range needed. The prescribed fires described in this proposal should be only a beginning.

4. Timber management can parallel and in many situations complement wildlife habitat management. Sale of timber from the Range can provide the State continued revenues to repay costs of initial and subsequent development and a boost to the local economy. The Game Division should continue to closely cooperate at a local and district level with the Division of Forestry.

5. Visitors and Alaskans alike are greatly interested in bison. The Division should continually explore opportunities to make bison more accessible to people and should cooperate with the local Chamber of Commerce, Alaska Visitor's Association, and others as appropriate to optimize use of this resource.





Offered: 2/8/84  
Referred: Finance

Original sponsor: Shultz

Funding Information  
General Fund \$1,820,000  
Other Funds -0-  
\$1,820,000

1 IN THE HOUSE

BY THE RESOURCES COMMITTEE

2

CS FOR HOUSE BILL NO. 552 (Resources)

3

IN THE LEGISLATURE OF THE STATE OF ALASKA

4

THIRTEENTH LEGISLATURE - SECOND SESSION

5

A BILL

6

For an Act entitled: "An Act making special appropriations for development

7

of the Delta Junction bison range; and providing for

8

an effective date."

9

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

10

\* Section 1. Subject to AS 37.25.020, the sum of \$1,750,000 is appropriated from the general fund to the Department of Fish and Game for completion of the Delta Junction bison range development program.

11

12

13

\* Sec. 2. Subject to AS 37.25.010, the sum of \$10,000 is appropriated from the general fund to the Department of Fish and Game to conduct a study for planning an expansion of tourist viewing facilities at the Delta Junction bison range.

14

15

16

17

\* Sec. 3. Subject to AS 37.25.020, the sum of \$60,000 is appropriated from the general fund to the Department of Natural Resources, division of forestry, for the administration of timber sales on the Delta Junction bison range and fire suppression activities associated with required burning on the range.

18

19

20

21

22

\* Sec. 4. This Act takes effect July 1, 1984.

Introduced: 1/30/84  
Referred: Resources and  
Finance

Funding Information  
General Fund \$2,090,000  
Other Funds -0-  
\$2,090,000

1 IN THE HOUSE

BY SHULTZ

2

HOUSE BILL NO. 552

3

IN THE LEGISLATURE OF THE STATE OF ALASKA

4

THIRTEENTH LEGISLATURE - SECOND SESSION

5

A BILL

6

For an Act entitled: "An Act making special appropriations for development  
of the Delta Junction bison range and construction of  
a bison herd drift barrier; and providing for an  
effective date."

9

10 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

11 \* Section 1. Subject to AS 37.25.020, the sum of \$1,750,000 is appro-  
12 priated from the general fund to the Department of Fish and Game for com-  
13 pletion of the Delta Junction bison range development program.

14 \* Sec. 2. Subject to AS 37.25.010, the sum of \$10,000 is appropriated  
15 from the general fund to the Department of Fish and Game to conduct a study  
16 for planning an expansion of tourist viewing facilities at the Delta Junc-  
17 tion bison range.

18 \* Sec. 3. Subject to AS 37.25.020, the sum of \$270,000 is appropriated  
19 from the general fund to the Alaska Agricultural Action Council (AS 44.33.-  
20 450) for the construction of a bison drift barrier along the southern  
21 boundary of the Delta Agriculture Project.

22 \* Sec. 4. Subject to AS 37.25.020, the sum of \$60,000 is appropriated  
23 from the general fund to the Department of Natural Resources, division of  
24 forestry, for the administration of timber sales on the Delta Junction  
25 bison range and fire suppression activities associated with required burn-  
26 ing on the range.

27 \* Sec. 5. This Act takes effect July 1, 1984.