

LEG. FINANCE - BILLS 1977 - 1978 797

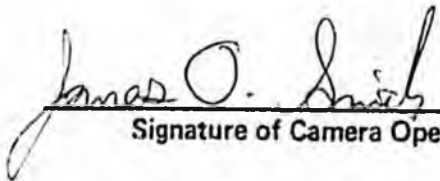
HB 736 thru HB 744 & HB 750

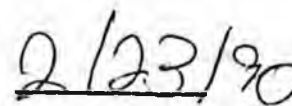


# RECORDS CERTIFICATION



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Signature of Camera Operator

  
Date

Introduced: 2/7/78  
Referred: Finance

BY COWPER, SWANSON AND  
CARPENTER

1 IN THE HOUSE

2 HOUSE BILL NO. 736

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act making a special appropriation to the Legisla-  
7 tive Affairs Agency for a study of the Upper Susitna  
8 hydroelectric projects; and providing for an effective  
9 date."

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

11 \* Section 1. The sum of \$300,000 is appropriated from the general fund to  
12 the Legislative Affairs Agency for a study of biological, engineering, and  
13 economic impacts of the proposed Upper Susitna hydroelectric projects.

14 \* Sec. 2. The unexpended and unobligated portion of this appropriation  
15 lapses into the general fund on June 30, 1979.

16 \* Sec. 3. This Act takes effect immediately in accordance with AS 01.10.-  
17 070(c).

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# COMMITTEE REPORT

## HOUSE

2/7/78

FURTHER: \_\_\_\_\_

\_\_\_\_\_

Date: \_\_\_\_\_

Mr. Speaker:

The Committee on FINANCE has had HB 736  
"An Act making a special appropriation to the Legislative Affairs Agency for a study of  
the Upper Susitna hydroelectric project; eff. date."

under consideration and (a majority of the committee) (the committee  
reports it back as follows)

( ) recommends it do pass ( ) recommends it do not pass

( ) recommends it do pass with attached amendment(s)

( ) recommends it be replaced with CS for \_\_\_\_\_

and \_\_\_\_\_ ( ) new title ( ) same title

( ) AND attaches a Letter of Intent ( ) New Fiscal Note

( ) reports it back without recommendation

( ) and recommends it be referred to the \_\_\_\_\_ Committee

MEMBERS SIGNING DO PASS:

OTHER RECOMMENDATIONS:

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\_\_\_\_\_  
Chairman

Introduced: 2/7/78  
Referred: Finance

4764  
Erickson

BY COWPER, SWANSON AND  
CARPENTER

1 IN THE HOUSE

2 HOUSE BILL NO. 736

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

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16 \* Sec. 3. This Act takes effect immediately in accordance with AS 01.10.-  
17 070(c).

ALASKA STATE LEGISLATURE

78th Legislature SECOND Session

HOUSE BILL NO. 736

By GORTON AND SWANSON AND CARPENTER

"An Act making a special appropriation to the legislative Affairs Agency for a study of the Upper Susitna hydroelectric project; and providing for an effective date."

Study Susitna hydro project

Introduced in the House ..... 2/7, 1978

HISTORY IN THE HOUSE

19 78	Read first time and referred to Committee on Finance										
Feb. 7	Reported back with recommendation that										
	Read second time and										
	Read third time and										
	<table border="0"> <tr> <td>PASS</td> <td>Effective Date</td> </tr> <tr> <td>Yeas</td> <td>Yeas</td> </tr> <tr> <td>Nays</td> <td>Nays</td> </tr> <tr> <td>Absent</td> <td>Absent</td> </tr> <tr> <td>Excused</td> <td>Excused</td> </tr> </table>	PASS	Effective Date	Yeas	Yeas	Nays	Nays	Absent	Absent	Excused	Excused
PASS	Effective Date										
Yeas	Yeas										
Nays	Nays										
Absent	Absent										
Excused	Excused										
	Reconsideration										
	<table border="0"> <tr> <td>PASS</td> <td>Effective Date</td> </tr> <tr> <td>Yeas</td> <td>Yeas</td> </tr> <tr> <td>Nays</td> <td>Nays</td> </tr> <tr> <td>Absent</td> <td>Absent</td> </tr> <tr> <td>Excused</td> <td>Excused</td> </tr> </table>	PASS	Effective Date	Yeas	Yeas	Nays	Nays	Absent	Absent	Excused	Excused
PASS	Effective Date										
Yeas	Yeas										
Nays	Nays										
Absent	Absent										
Excused	Excused										
	Reported correctly engrossed										
	Signed by Speaker										
	Sent to Senate										

CHIEF CLERK OF THE HOUSE

HISTORY IN THE SENATE

19	Read first time and referred to Committee on										
	Reported back with recommendation that										
	Read second time and										
	Read third time and										
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PASS	Effective Date										
Yeas	Yeas										
Nays	Nays										
Absent	Absent										
Excused	Excused										
	Reported correctly engrossed										
	Signed by President										
	Returned to House										

SECRETARY OF THE SENATE

HISTORY IN THE HOUSE

19	Received from Senate
	Concurred in Senate amendment thus adopting:
	Failed to concur in Senate amendment; asked Sen. to recede
	Senate receded from amendment
	Senate failed to recede from amendment
	FCC appointed by House
	FCC appointed by Senate
	FCC adopted
	To enrolling
	Reported correctly enrolled
	Sent to Governor
	..... by Governor
	Filed with Lt. Governor
	Chapter No. ....



# RECORDS CERTIFICATION



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James O. Smith  
Signature of Camera Operator

2/23/90  
Date

COMMITTEE REPORT

HOUSE

3/2/78

FURTHER: \_\_\_\_\_

Date: 3/2/78

Mr. Speaker:

The Committee on FINANCE has had HB 737  
"An Act relating to the indemnification of University of Alaska and  
school district employees."

under consideration and (a majority of the committee) (the committee  
reports it back as follows)

( ) recommends it do pass ( ) recommends it do not pass

( ) recommends it do pass with attached amendment(s)

(X) recommends it be replaced with CS for HB 737

and \_\_\_\_\_ ( ) new title ( ) same title

( ) AND attaches a Letter of Intent ( ) New Fiscal Note

( ) reports it back without recommendation

( ) and recommends it be referred to the \_\_\_\_\_ Committee

MEMBERS SIGNING DO PASS:

OTHER RECOMMENDATIONS:

[Handwritten signatures]  
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[Handwritten signature]  
\_\_\_\_\_  
Chairman

Original sponsor: Cowper

1 IN THE HOUSE

BY THE FINANCE COMMITTEE

2 CS FOR HOUSE BILL NO. 737

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act relating to the indemnification of University  
7 of Alaska and school district employees."

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

9 \* Section 1. AS 14.12 is amended by adding a new section to read:

10 Sec. 14.12.095. INDEMNIFICATION. (a) A school board shall insure  
11 or indemnify and protect the board, any member of the board, or any  
12 agent, employee, teacher, student teacher, officer or member of the  
13 supervisory or administrative staff of the school district against  
14 financial loss and expense, including reasonable legal fees and costs  
15 arising out of any claim, demand, suit or judgment by reason of alleged  
16 negligence, alleged violation of civil rights or alleged wrongful act  
17 resulting in death or bodily injury to any person or accidental damage  
18 to or destruction of property, inside or outside the school premises, if  
19 the board member, agent, employee, teacher, student teacher, officer or  
20 member of the supervisory or administrative staff, at the time of the  
21 occurrence was acting under the direction of the school board within the  
22 course or scope of his duties.

23 (b) For the purpose of this section, "school board" includes  
24 regional educational attendance area boards.

25 \* Sec. 2. AS 14.40 is amended by adding a new section to read:

26 Sec. 14.40.175. INDEMNIFICATION. The Board of Regents shall insure  
27 or indemnify and protect the board, any member of the board, or any  
28 agent or employee of the University of Alaska or of the Board of Regents  
29 against financial loss and expense, including reasonable legal fees

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and costs arising out of any claim, demand, suit or judgment by reason of alleged negligence, alleged violation of civil rights or alleged wrongful act resulting in death or bodily injury to any person or accidental damage to or destruction of property, inside or outside the university premises, if the board member, agent or employee at the time of the occurrence was acting under the direction of the Board of Regents within the course or scope of his duties.

\* Sec. 3. AS 14.12.120 is repealed.

Introduced: 2/7/78  
Referred: Health, Education &  
Social Services and Finance

1 IN THE HOUSE

BY COWPER

2 HOUSE BILL NO. 737

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act relating to the indemnification of University  
7 of Alaska and school district employees."

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

9 \* Section 1. AS 14.12 is amended by adding a new section to read:

10 Sec. 14.12.115. INDEMNIFICATION. A school board shall insure or  
11 indemnify and protect the board, any member of the board, or any agent,  
12 employee, teacher, student teacher, officer or member of the supervisory  
13 or administrative staff of the school district against financial loss  
14 and expense, including reasonable legal fees and costs arising out of  
15 any claim, demand, suit or judgment by reason of alleged negligence,  
16 alleged violation of civil rights or alleged wrongful act resulting in  
17 death or bodily injury to any person or accidental damage to or destruc-  
18 tion of property, inside or outside the school premises, if the board  
19 member, agent, employee, teacher, student teacher, officer or member of  
20 the supervisory or administrative staff, at the time of the occurrence  
21 was acting under the direction of the school board within the course or  
22 scope of his duties.

23 \* Sec. 2. AS 14.40 is amended by adding a new section to read:

24 Sec. 14.40.175. INDEMNIFICATION. The Board of Regents shall insure  
25 or indemnify and protect the board, any member of the board, or any  
26 agent or employee of the University of Alaska or of the Board of Regents  
27 against financial loss and expense, including reasonable legal fees  
28 and costs arising out of any claim, demand, suit or judgment by reason  
29 of alleged negligence, alleged violation of civil rights or alleged

THE LEGISLATURE OF THE STATE OF ALASKA  
TENTH LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. HB 737  
 Title Indemnification of University of Alaska and school district employees  
 Requested by Cowper Date 2/7/78

II. FISCAL DETAIL

Agency Affected Education  
 Program Category Affected Elementary and Secondary Education  
 Budget Request Unit(s) Affected Financial Support Programs

EXPENDITURES (Thousands of Dollars)

	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82
100 PERSONAL SERVICES						
200 TRAVEL						
300 CONTRACTUAL						
400 COMMODITIES						
500 EQUIPMENT						
600 LAND & STRUCTURES			-0-	-0-	-0-	-0-
700 GRANTS, CLAIMS, ETC.						
<b>TOTAL</b>			-0-	-0-	-0-	-0-

FUNDING (Thousands of Dollars)

GENERAL FUND			-0-	-0-	-0-	-0-
FEDERAL FUNDS			-0-	-0-	-0-	-0-
OTHER (Specify)			-0-	-0-	-0-	-0-

POSITIONS

FULL TIME			-0-	-0-	-0-	-0-
PART TIME			-0-	-0-	-0-	-0-
TEMPORARY			-0-	-0-	-0-	-0-

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

HB-737

Section I: If this bill become law, probably there will be a cost to the school district for additional insurance coverage. However, since the bill does not specify that the State will pay for any additional insurance cost as part of their State support, there will be no cost to the State.

Section II: Cannot address Section II of this bill, as it affects the University of Alaska.

IV. DATE February 27, 1978 PREPARED BY Nathaniel Cole, Deputy Commissioner  
 AGENCY Education

Original: Legislative Finance PHONE 465-2800  
 cc: Budget and Management  
 Prime Sponsor (First Legislator Named)

Introduced: 2/7/78  
Referred: Health, Education &  
Social Services and Finance

1 IN THE HOUSE

BY COWPER

2 HOUSE BILL NO. 737

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act relating to the indemnification of University  
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1 wrongful act resulting in death or bodily injury to any person or acci-  
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3 versity premises, if the board member, agent or employee at the time of  
4 the occurrence was acting under the direction of the Board of Regents  
5 within the course or scope of his duties.

6 \* Sec. 3. AS 14.12.120 is repealed.  
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THE LEGISLATURE OF THE STATE OF ALASKA  
TENTH LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. HB 737  
 Title Indemnification of University of Alaska and school district employees  
 Requested by Cowper Date 2/7/78

II. FISCAL DETAIL

Agency Affected Education  
 Program Category Affected Elementary and Secondary Education  
 Budget Request Unit(s) Affected Financial Support Programs

EXPENDITURES (Thousands of Dollars)

	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82
100 PERSONAL SERVICES						
200 TRAVEL						
300 CONTRACTUAL						
400 COMMODITIES						
500 EQUIPMENT						
600 LAND & STRUCTURES			-0-	-0-	-0-	-0-
700 GRANTS, CLAIMS, ETC.						
<b>TOTAL</b>			-0-	-0-	-0-	-0-

FUNDING (Thousands of Dollars)

	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82
GENERAL FUND			-0-	-0-	-0-	-0-
FEDERAL FUNDS			-0-	-0-	-0-	-0-
OTHER (Specify)			-0-	-0-	-0-	-0-

POSITIONS

	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82
FULL TIME			-0-	-0-	-0-	-0-
PART TIME			-0-	-0-	-0-	-0-
TEMPORARY			-0-	-0-	-0-	-0-

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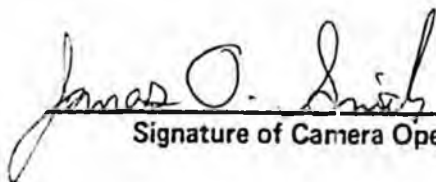
IV. DATE February 27, 1978 PREPARED BY Nathaniel Cole, Deputy Commissioner  
 AGENCY Education  
 Original: Legislative Finance PHONE 465-2800  
 cc: Budget and Management  
 Prime Sponsor (First Legislator Named)

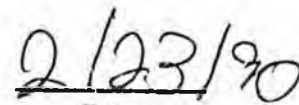


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Signature of Camera Operator

  
Date

Introduced: 2/7/78  
Referred: Community & Regional  
Affairs and Finance

1 IN THE HOUSE

BY RUDD, COTTEN AND MILLER

2 HOUSE BILL NO. 741

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act providing state aid for extending municipal  
7 police protection services; and providing for an  
8 effective date."

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

10 \* Section 1. AS 43.18.010(a)(1) is amended by adding a new subparagraph  
11 to read:

12 (C) in addition to the payment authorized in this para-  
13 graph, to facilitate the extension of municipal police protection  
14 services, payment shall be made to a unified municipality or  
15 organized borough assuming responsibility for police protection  
16 services areawide within the municipality or within a service area  
17 of the municipality; the payment authorized by this subparagraph  
18 may be paid only in the fiscal year in which extension of police  
19 protection is implemented and shall be determined at the rate  
20 authorized in this paragraph on the basis of the population to be  
21 served by the extension of the service.

22 \* Sec. 2. This Act takes effect July 1, 1978.  
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THE LEGISLATURE OF THE STATE OF ALASKA  
TENTH LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. House Bill no. 741  
 Title "An Act providing state aid for extending municipal police protection services"  
 Requested by House Community & Regional Affairs Date 2/14/78

HB 741

II. FISCAL DETAIL

Agency Affected Department of Community and Regional Affairs  
 Program Category Affected Development  
 Budget Request Unit(s) Affected Municipal Revenue Sharing

EXPENDITURES (Thousands of Dollars)

	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83
100 PERSONAL SERVICES						
200 TRAVEL						
300 CONTRACTUAL						
400 COMMODITIES						
500 EQUIPMENT						
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.		680.4	0	585.4	0	
TOTAL						

FUNDING (Thousands of Dollars)

GENERAL FUND		680.4	0	585.4	0	
FEDERAL FUNDS						
OTHER (Specify)						

POSITIONS

FULL TIME						
PART TIME						
TEMPORARY						

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

Assumptions

1. Municipal residents currently receiving state aid for police protection services would not be counted under this bill.
2. Populations have been upwardly adjusted at the annual compounded rate of 2 1/2%.
3. The Muldoon, Sand Lake, Chugiak and Eagle River service areas of the Municipality of Anchorage will be eligible for payments during fiscal year 1979.

IV. DATE 2/15/78 PREPARED BY Bruce Aronson *Bruce Aronson*  
 AGENCY Department of Community and Regional Affairs  
 PHONE 465-4700  
 Original: Legislative Finance ✓  
 cc: Budget and Management  
 Prime Sponsor (First Legislator Named)

4. The population of the Fairbanks North Star Borough and the City and Borough of Juneau will be receiving municipal police protection services during fiscal year 1981.
5. No other boroughs will assume additional police protection services.
6. No major changes in the State's Department of Public Safety policies are anticipated.
7. Assumption of services may be areawide, nonareawide, or on a service area basis.

Original sponsors: Rudd, Cotten  
and Miller

Offered: 3/10/78  
Referred: Finance

1 IN THE HOUSE

BY THE COMMUNITY AND  
REGIONAL AFFAIRS COMMITTEE

2 CS FOR HOUSE BILL NO. 741

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act providing state aid for extending municipal  
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9 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:

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15 organized borough assuming responsibility for police protection  
16 services areawide within the municipality, in the area of the  
17 borough outside cities, or within a service area of the municipal-  
18 ity; the payment authorized by this subparagraph may be paid only  
19 in the fiscal year in which extension of police protection is  
20 implemented and shall be determined at the rate authorized in this  
21 paragraph or the basis of the population to be served by the ex-  
22 tension of the service.

23 \* Sec. 2. This Act takes effect July 1, 1978.

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pt. 2 - slow

# Municipality of Anchorage



*Cowper*

POUCH 6 650  
ANCHORAGE, ALASKA 99502  
(907) 274 2525

GEORGE M. SULLIVAN  
MAYOR

OFFICE OF THE MUNICIPAL MANAGER

May 22, 1978

The Honorable Steve Cowper  
Alaska State House of Representatives  
Pouch "V" State Capitol Building  
Juneau, Alaska 99811

Dear Representative Cowper:

The Municipality of Anchorage strongly supports HB 741.

This Bill would provide assistance to a unified municipality or organized borough concerning the start-up costs associated with expanding municipal police protection services.

The Municipality of Anchorage will be expanding police protection services in the Sand Lake - Maldoon area effective July 1, 1978, and in the Chugiak - Eagle River area effective April 1, 1979. The start-up costs associated with these extensions will include the acquisition and training of new police officers, purchase of uniforms, vehicles, communications equipment, and other equipment and supplies. HB 741 would provide the Municipality of Anchorage \$520,000 to cover these costs in the Sand Lake - Maldoon area, and \$155,000 in the Chugiak - Eagle River area.


The State of Alaska will benefit from HB 741. Knowing that the State will assist in the large start-up costs, municipalities and boroughs will be more encouraged to establish or expand their police protection services, thereby drastically reducing the State's responsibility for policing these areas. This would permit a reduction in recurring state expenditures, or enable the State to shift its police resources to other areas of the State.

76

The Honorable Steve Cowper  
HB 741  
May 22, 1978  
Page -2-

Because the Municipality of Anchorage is expanding its police protection in the Chugiak - Eagle River area on April 1, 1979, it will not be eligible for the regular revenue sharing for operating expenses in that area until the beginning of fiscal year 1979, July 1, 1979. We will be without revenue sharing for operating expenses for April, May, and June of 1979. For this reason, we strongly urge that the Bill be amended to provide us with revenue sharing for operating expenses in the Chugiak - Eagle River area for April, May, and June 1979.

Sincerely,

  
D. G. Welford  
Municipal Manager

/s/

cc: Buchholz  
Gruening  
Meekins

# COMMITTEE REPORT

## HOUSE

3/10/78

FURTHER: \_\_\_\_\_  
\_\_\_\_\_

Date: \_\_\_\_\_

Mr. Speaker:

The Committee on FINANCE has had HR 741

"An Act providing state aid for extending municipal police protection services; effective date."

under consideration and (a majority of the committee) (the committee reports it back as follows)

- recommends it do pass                       recommends it do not pass  
 recommends it do pass with attached amendment(s)  
 recommends it be replaced with CS for \_\_\_\_\_

and \_\_\_\_\_  new title       same title

- AND attaches a Letter of Intent                       New Fiscal Note  
 reports it back without recommendation  
 and recommends it be referred to the \_\_\_\_\_ Committee

MEMBERS SIGNING DO PASS:

OTHER RECOMMENDATIONS:

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\_\_\_\_\_  
Chairman

COMMITTEE REPORT

HOUSE

2/7/78

FURTHER: FINANCE

Date: March 10, 1978

Mr. Speaker:

The Committee on C&RA has had HB 741  
"An Act providing state aid for extending municipal police protection services; eff. date."

under consideration and (<sup>three members</sup> ~~a majority of the committee~~) (the committee reports it back as follows)

3 recommends it do pass ( ) recommends it do not pass

( ) recommends it do pass with attached amendment(s)

recommends it be replaced with CS for HB 741

and that it do pass ( ) new title  same title

( ) AND attaches a Letter of Intent ( ) New Fiscal Note

( ) reports it back without recommendation

( ) and recommends it be referred to the \_\_\_\_\_ Committee

MEMBERS SIGNING DO PASS:

R. L. McCall Do Pass  
Bob Do Pass  
Tim Kelly Do Pass

OTHER RECOMMENDATIONS:

(2) { D. J. Smith, No Rec  
Hold Underway " "

D. J. Smith  
Vice Chairman

4357  
Chenoweth

Original sponsors: Rudd, Cotten  
and Miller

Offered: 3/10/78  
Referred: Finance

1 IN THE HOUSE

BY THE COMMUNITY AND  
REGIONAL AFFAIRS COMMITTEE

2 CS FOR HOUSE BILL NO. 741

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act providing state aid for extending municipal  
7 police protection services; and providing for an  
8 effective date."

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

10 \* Section 1. AS 43.18.010(a)(1) is amended by adding a new subparagraph  
11 to read:

12 (C) in addition to the payment authorized in this para-  
13 graph, to facilitate the extension of municipal police protection  
14 services, payment shall be made to a unified municipality or  
15 organized borough assuming responsibility for police protection  
16 services areawide within the municipality, in the area of the  
17 borough outside cities, or within a service area of the municipal-  
18 ity; the payment authorized by this subparagraph may be paid only  
19 in the fiscal year in which extension of police protection is  
20 implemented and shall be determined at the rate authorized in this  
21 paragraph on the basis of the population to be served by the ex-  
22 tension of the service.

23 \* Sec. 2. This Act takes effect July 1, 1978.  
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26  
27  
28  
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4357  
Chenoweth

Introduced: 2/7/78  
Referred: Community & Regional  
Affairs and Finance

1 IN THE HOUSE

BY RUDD, COTTEN AND MILLER

2 HOUSE BILL NO. 741

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act providing state aid for extending municipal  
7 police protection services; and providing for an  
8 effective date."

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

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3 graph, to facilitate the extension of municipal police protection  
4 services, payment shall be made to a unified municipality or  
5 organized borough assuming responsibility for police protection  
6 services areawide within the municipality or within a service area  
7 of the municipality; the payment authorized by this subparagraph  
8 may be paid only in the fiscal year in which extension of police  
9 protection is implemented and shall be determined at the rate  
0 authorized in this paragraph on the basis of the population to be  
1 served by the extension of the service.

2 \* Sec. 2. This Act takes effect July 1, 1978.

THE LEGISLATURE OF THE STATE OF ALASKA  
TENTH LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. House Bill no. 741  
 Title "An Act providing state aid for extending municipal police protection services"  
 Requested by House Community & Regional Affairs Date 2/14/78

II. FISCAL DETAIL

Agency Affected Department of Community and Regional Affairs  
 Program Category Affected Development  
 Budget Request Unit(s) Affected Municipal Revenue Sharing

EXPENDITURES (Thousands of Dollars)

	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83
100 PERSONAL SERVICES						
200 TRAVEL						
300 CONTRACTUAL						
400 COMMODITIES						
500 EQUIPMENT						
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.		680.4	0	585.4	0	

TOTAL

FUNDING (Thousands of Dollars)

GENERAL FUND		680.4	0	585.4	0	
FEDERAL FUNDS						
OTHER (Specify)						

POSITIONS

FULL TIME						
PART TIME						
TEMPORARY						

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

Assumptions

1. Municipal residents currently receiving state aid for police protection services would not be counted under this bill.
2. Populations have been upwardly adjusted at the annual compounded rate of 2 1/2%.
3. The Muldoon, Sand Lake, Chuqiak and Eagle River service areas of the Municipality of Anchorage will be eligible for payments during fiscal year 1979.

IV. DATE 2/15/78 PREPARED BY Bruce Aronson *Bruce Aronson*  
 AGENCY Department of Community and Regional Affairs  
 PHONE 465-4700

Original: Legislative Finance  
 cc: Budget and Management  
 Prime Sponsor (First Legislator Named)

4. The population of the Fairbanks North Star Borough and the City and Borough of Juneau will be receiving municipal police protection services during fiscal year 1981.
5. No other boroughs will assume additional police protection services.
6. No major changes in the State's Department of Public Safety policies are anticipated.
7. Assumption of services may be areawide, nonareawide, or on a service area basis.

ALASKA STATE LEGISLATURE

TENTH Legislature SECOND Session

HOUSE BILL NO. 741

By RUDD, COTTEN AND MILLER

"An Act providing state aid for extending municipal police protection services; and providing for an effective date."

extending municip. police

Introduced in the House 2-7-1978

HISTORY IN THE HOUSE

19	78	Read first time and referred to Committee on C&RA and Finance																						
Feb.	7	Reported back with recommendation that																						
		Read second time and																						
		Read third time and																						
		<table border="0"> <tr> <td>PASS</td> <td>Effective Date</td> </tr> <tr> <td>Yeas</td> <td>Yeas</td> </tr> <tr> <td>Nays</td> <td>Nays</td> </tr> <tr> <td>Absent</td> <td>Absent</td> </tr> <tr> <td>Excused</td> <td>Excused</td> </tr> <tr> <td colspan="2">Reconsideration</td> </tr> <tr> <td>PASS</td> <td>Effective Date</td> </tr> <tr> <td>Yeas</td> <td>Yeas</td> </tr> <tr> <td>Nays</td> <td>Nays</td> </tr> <tr> <td>Absent</td> <td>Absent</td> </tr> <tr> <td>Excused</td> <td>Excused</td> </tr> </table>	PASS	Effective Date	Yeas	Yeas	Nays	Nays	Absent	Absent	Excused	Excused	Reconsideration		PASS	Effective Date	Yeas	Yeas	Nays	Nays	Absent	Absent	Excused	Excused
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Excused	Excused																							
		Reported correctly engrossed																						
		Signed by Speaker																						
		Sent to Senate																						

CHIEF CLERK OF THE HOUSE

HISTORY IN THE SENATE

19		Read first time and referred to Committee on																						
		Reported back with recommendation that																						
		Read second time and																						
		Read third time and																						
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		Reported correctly engrossed																						
		Signed by President																						
		Returned to House																						

SECRETARY OF THE SENATE

HISTORY IN THE HOUSE

19		Received from Senate
		Concurred in Senate amendment thus adopting:
		Failed to concur in Senate amendment; asked Sen. to recede
		Senate receded from amendment
		Senate failed to recede from amendment
		FCC appointed by House
		FCC appointed by Senate
		FCC adopted
		To enrolling
		Reported correctly enrolled
		Sent to Governor
		..... by Governor
		Filed with Lt. Governor
		Chapter No. ....



# RECORDS CERTIFICATION

I, the undersigned, an employee of the State of Alaska, do hereby certify that the microfilm images on this microform are accurate reproductions of the original records of the State of Alaska as accumulated during the regular course of business, and that it is the established policy and practice of this State to microfilm its records and to dispose of the original records after microfilm reproductions have been made.

James O. Smith  
Signature of Camera Operator

2/23/90  
Date

Introduced: 2/7/78  
Referred: State Affairs and  
Finance

BY NAKAK, ANDERSON, BRADLEY,  
DUNCAN, GUY, LOVSETH, MCKINNON,  
MEEKINS, MILLER, OSTERBACK,  
SMITH AND SNIDER

1 IN THE HOUSE

2 HOUSE BILL NO. 743

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act making a special appropriation to the City of  
7 Nome; and providing for an effective date."

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

9 \* Section 1. The sum of \$350,000 is appropriated from the general fund to  
10 the City of Nome for costs incurred by the city in replacing or restoring  
11 power utilities damaged as a result of floods and storms in the 1974 natural  
12 disaster.

13 \* Sec. 2. This Act takes effect immediately in accordance with AS 01.10.-  
14 070(c).

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THE LEGISLATURE OF THE STATE OF ALASKA  
TENTH LEGISLATURE

FISCAL NOTE

I. REQUEST  
 Bill/Resolution No. House Bill No. 743  
 Title An Act Making a Special Appropriation to the City of Nome  
 Requested by Nakak, Anderson, Bradley Date 2/7/78

HB 743

II. FISCAL DETAIL  
 Agency Affected \_\_\_\_\_  
 Program Category Affected \_\_\_\_\_  
 Budget Request Unit(s) Affected \_\_\_\_\_

EXPENDITURES (Thousands of Dollars)

	FY 78	FY 79	FY 80	FY 81	FY 82	FY 83
100 PERSONAL SERVICES	-0-	-0-	-0-	-0-	-0-	-0-
200 TRAVEL	-0-	-0-	-0-	-0-	-0-	-0-
300 CONTRACTUAL	-0-	-0-	-0-	-0-	-0-	-0-
400 COMMODITIES	-0-	-0-	-0-	-0-	-0-	-0-
500 EQUIPMENT	-0-	-0-	-0-	-0-	-0-	-0-
600 LAND & STRUCTURES	-0-	-0-	-0-	-0-	-0-	-0-
700 GRANTS, CLAIMS, ETC.	-0-	-0-	-0-	-0-	-0-	-0-
TOTAL						

FUNDING (Thousands of Dollars)

GENERAL FUND						
FEDERAL FUNDS						
OTHER (Specify)						

POSITIONS

FULL TIME						
PART TIME						
TEMPORARY						

III. ANALYSIS (See Fiscal Note Preparation Instructions, Section III)

SEE ATTACHMENT

IV. DATE 2-22-78 PREPARED BY Shirley Meidt  
 AGENCY City Emergency Services  
 PHONE 272 0594

Original: Legislative Finance  
 cc: Budget and Management  
 Prime Sponsor (First Legislator Named)

The following is a list of funds which have previously been disbursed to the City of Nome for expenses incurred during the Bering Sea Disaster of 1974:

1. \$1,392,239.00 - provided 100 percent Federal Disaster Assistance Administration for damages to public and nonprofit facilities.
2. \$380,000 - provided 100 percent by the State under CSSB265 for the replacement of a generator.
3. \$717,904.00 - provided 100 percent by the State under Chapters 157 and 158, Temporary and Special Acts, Alaska Statutes to meet extra-ordinary expenditures of public and nonprofit facilities not funded by the Federal Disaster Assistance Administration.

# COMMITTEE REPORT

4/4/78

## HOUSE

FURTHER: \_\_\_\_\_  
\_\_\_\_\_

Date: \_\_\_\_\_

Mr. Speaker:

The Committee on FINANCE has had HB 743

"An Act making a special appropriation to the City of Nome; e.d."

under consideration and (a majority of the committee) (the committee reports it back as follows)

- recommends it do pass                       recommends it do not pass
- recommends it do pass with attached amendment(s)
- recommends it be replaced with CS for \_\_\_\_\_

and \_\_\_\_\_  new title             same title

- AND attaches a Letter of Intent             New Fiscal Note
- reports it back without recommendation
- and recommends it be referred to the \_\_\_\_\_ Committee

MEMBERS SIGNING DO PASS:

OTHER RECOMMENDATIONS:

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COMMITTEE REPORT

HOUSE

2/7/78

FURTHER: FINANCE

Date: April 2, 1978

Mr. Speaker:

The Committee on STATE AFFAIRS has had HB 743  
"An Act making a special appropriation to the City of Nome; eff. date."

under consideration and (a majority of the committee) (~~the committee~~  
~~reports it back as follows~~)

- recommends it do pass                      ( ) recommends it do not pass
- ( ) recommends it do pass with attached amendment(s)
- ( ) recommends it be replaced with CS for \_\_\_\_\_
- and \_\_\_\_\_ ( ) new title                      ( ) same title
- ( ) AND attaches a Letter of Intent                      ( ) New Fiscal Note
- ( ) reports it back without recommendation
- ( ) and recommends it be referred to the \_\_\_\_\_ Committee

MEMBERS SIGNING DO PASS

OTHER RECOMMENDATIONS:

① { A.S. Gaudley  
Ed. Niles - Do Pass  
Joe McKinnon  
~~DO PASS~~

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

② { Tim Kelly  
Bill W. Deltor

No Rec  
No Rec

A.S. Gaudley  
 Chairman

Introduced: 2/7/78  
Referred: State Affairs and  
Finance

BY NAKAK, ANDERSON, BRADLEY,  
DUNCAN, GUY, LOVSETH, MCKINNON,  
MEEKINS, MILLER, OSTERBACK,  
SMITH AND SNIDER

1 IN THE HOUSE

2 HOUSE BILL NO. 743

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act making a special appropriation to the City of  
7 Nome; and providing for an effective date."

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

9 \* Section 1. The sum of \$350,000 is appropriated from the general fund to  
10 the City of Nome for costs incurred by the city in replacing or restoring  
11 power utilities damaged as a result of floods and storms in the 1974 natural  
12 disaster.

13 \* Sec. 2. This Act takes effect immediately in accordance with AS 01.10.-  
14 070(c).

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29 COMMITTEE COPY

HB 743

ALASKA STATE LEGISLATURE

TENTH Legislature SECOND Session

HOUSE BILL NO. 743

By NAKAF, ANDERSON, BRADLEY,  
DUNCAN, GUY, LOVSETH, MCKINNON,  
MEEKINS, MILLER, OSTERBACK, SMITH  
AND SNIDER

"An Act making a special appropriation to the City of Nome; and providing for an effective date."

spec. approp. City of Nome

Introduced in the House ..... 2-7-78, 1978.

HISTORY IN THE HOUSE

19 78	Read first time and referred to Committee on State Affairs and Finance																						
Feb. 7	Reported back with recommendation that																						
	Read second time and																						
	Read third time and																						
	<table border="0"> <tr> <td>PASS</td> <td>Effective Date</td> </tr> <tr> <td>Yeas</td> <td>Yeas</td> </tr> <tr> <td>Nays</td> <td>Nays</td> </tr> <tr> <td>Absent</td> <td>Absent</td> </tr> <tr> <td>Excused</td> <td>Excused</td> </tr> <tr> <td colspan="2">Reconsideration</td> </tr> <tr> <td>PASS</td> <td>Effective Date</td> </tr> <tr> <td>Yeas</td> <td>Yeas</td> </tr> <tr> <td>Nays</td> <td>Nays</td> </tr> <tr> <td>Absent</td> <td>Absent</td> </tr> <tr> <td>Excused</td> <td>Excused</td> </tr> </table>	PASS	Effective Date	Yeas	Yeas	Nays	Nays	Absent	Absent	Excused	Excused	Reconsideration		PASS	Effective Date	Yeas	Yeas	Nays	Nays	Absent	Absent	Excused	Excused
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	Signed by Speaker																						
	Sent to Senate																						

CHIEF CLERK OF THE HOUSE

HISTORY IN THE SENATE

19	Read first time and referred to Committee on																						
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	Signed by President																						
	Returned to House																						

SECRETARY OF THE SENATE

HISTORY IN THE HOUSE

19	Received from Senate
	Concurred in Senate amendment thus adopting:
	Failed to concur in Senate amendment; asked Sen. to recede
	Senate receded from amendment
	Senate failed to recede from amendment
	FCC appointed by House
	FCC appointed by Senate
	FCC adopted
	To enrolling
	Reported correctly enrolled
	Sent to Governor
	..... by Governor
	Filed with Lt. Governor
	Chapter No. ....



# RECORDS CERTIFICATION



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James O. Smith  
Signature of Camera Operator

2/23/90  
Date

# COMMITTEE REPORT

## HOUSE

2/27/78

FURTHER: \_\_\_\_\_

Date: \_\_\_\_\_

Mr. Speaker:

The Committee on FINANCE has had HB 744

"An Act making a supplemental appropriation to the Department of Natural Resources for the Iditarod Trail Race; e.d."

under consideration and (a majority of the committee) (the committee reports it back as follows)

- recommends it do pass                      ( ) recommends it do not pass
- ( ) recommends it do pass with attached amendment(s)
- ( ) recommends it be replaced with CS for \_\_\_\_\_

and \_\_\_\_\_ ( ) new title      ( ) same title

- ( ) AND attaches a Letter of Intent              ( ) New Fiscal Note
- ( ) reports it back without recommendation
- ( ) and recommends it be referred to the \_\_\_\_\_ Committee

MEMBERS SIGNING DO PASS:

OTHER RECOMMENDATIONS:

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Chairman

Introduced: 2/7/78  
Referred: State Affairs and  
Finance

BY NAKAK, AKERS, BUCHHOLDT,  
COTTEN, COWPER, DUNCAN, GUY,  
LETHIN, MCKINNON, MALONE, MILES,  
MILLER, OSE, OSTERBACK AND  
SNIDER

1 IN THE HOUSE

2 HOUSE BILL NO. 744

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act making a supplemental appropriation to the  
7 Department of Natural Resources for the Iditarod Trail  
8 Race; and providing for an effective date."

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

10 \* Section 1. The sum of \$20,000 is appropriated from the general fund to  
11 the Department of Natural Resources for support of the Iditarod Trail Race to  
12 be expended upon recommendation for expenditure by the Iditarod Trail Commit-  
13 tee, Inc., for the fiscal year ending June 30, 1978.

14 \* Sec. 2. This Act takes effect immediately in accordance with AS 01.10.-  
15 070(c).

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Introduced: 2/7/78  
Referred: State Affairs and  
Finance

BY NAKAK, AKERS, BUCHHOLDT,  
COTTEN, COWPER, DUNCAN, GUY,  
LETHIN, MCKINNON, MALONE, MILES,  
MILLER, OSE, OSTERBACK AND  
SNIDER

1 IN THE HOUSE

2 HOUSE BILL NO. 744

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act making a supplemental appropriation to the  
7 Department of Natural Resources for the Iditarod Trail  
8 Race; and providing for an effective date."

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

10 \* Section 1. The sum of \$20,000 is appropriated from the general fund to  
11 the Department of Natural Resources for support of the Iditarod Trail Race to  
12 be expended upon recommendation for expenditure by the Iditarod Trail Commit-  
13 tee, Inc., for the fiscal year ending June 30, 1978.

14 \* Sec. 2. This Act takes effect immediately in accordance with AS 01.10.-  
15 070(c).

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Introduced: 2/7/78  
Referred: State Affairs and  
Finance

BY NAKAK, AKERS, BUCHHOLDT,  
COTTEN, COWPER, DUNCAN, GUY,  
LETHIN, MCKINNON, MALONE, MILES,  
MILLER, OSE, OSTERBACK AND  
SNIDER

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# RECORDS CERTIFICATION



I, the undersigned, an employee of the State of Alaska, do hereby certify that the microfilm images on this microform are accurate reproductions of the original records of the State of Alaska as accumulated during the regular course of business, and that it is the established policy and practice of this State to microfilm its records and to dispose of the original records after microfilm reproductions have been made.

James O. Irish  
Signature of Camera Operator

2/23/90  
Date

COMMITTEE REPORT  
SENATE

3/13/78

FURTHER: None

Date: March 7, 1978

Mr. President:

The Committee on FINANCE has had SB 704  
supplemental appropriation to Dept. of Natural Resources for Interred Trail Race

under consideration and (a majority of the committee) (the committee reports it back as follows)

- recommends it do pass                      ( ) recommends it do not pass
- ( ) recommends it do pass with attached amendment(s)
- ( ) recommends it be replaced with CS for \_\_\_\_\_
- and \_\_\_\_\_ ( ) new title              ( ) same title
- ( ) AND attaches a Letter of Intent              ( ) New Fiscal Note
- ( ) reports it back without recommendation
- ( ) and recommends it be referred to the \_\_\_\_\_ Committee

MEMBERS SIGNING DO PASS:

OTHER RECOMMENDATIONS:

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\_\_\_\_\_  
Chairman

Introduced: 2/7/78  
Referred: State Affairs and  
Finance

BY NAKAK, AKERS, BUCHHOLDT,  
COTTEN, COWPER, DUNCAN, GUY,  
LETHIN, MCKINNON, MALONE, MILES,  
MILLER, OSE, OSTERBACK AND  
SNIDER

1 IN THE HOUSE

2 HOUSE BILL NO. 744

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

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14 \* Sec. 2. This Act takes effect immediately in accordance with AS 01.10.-  
15 070(c).

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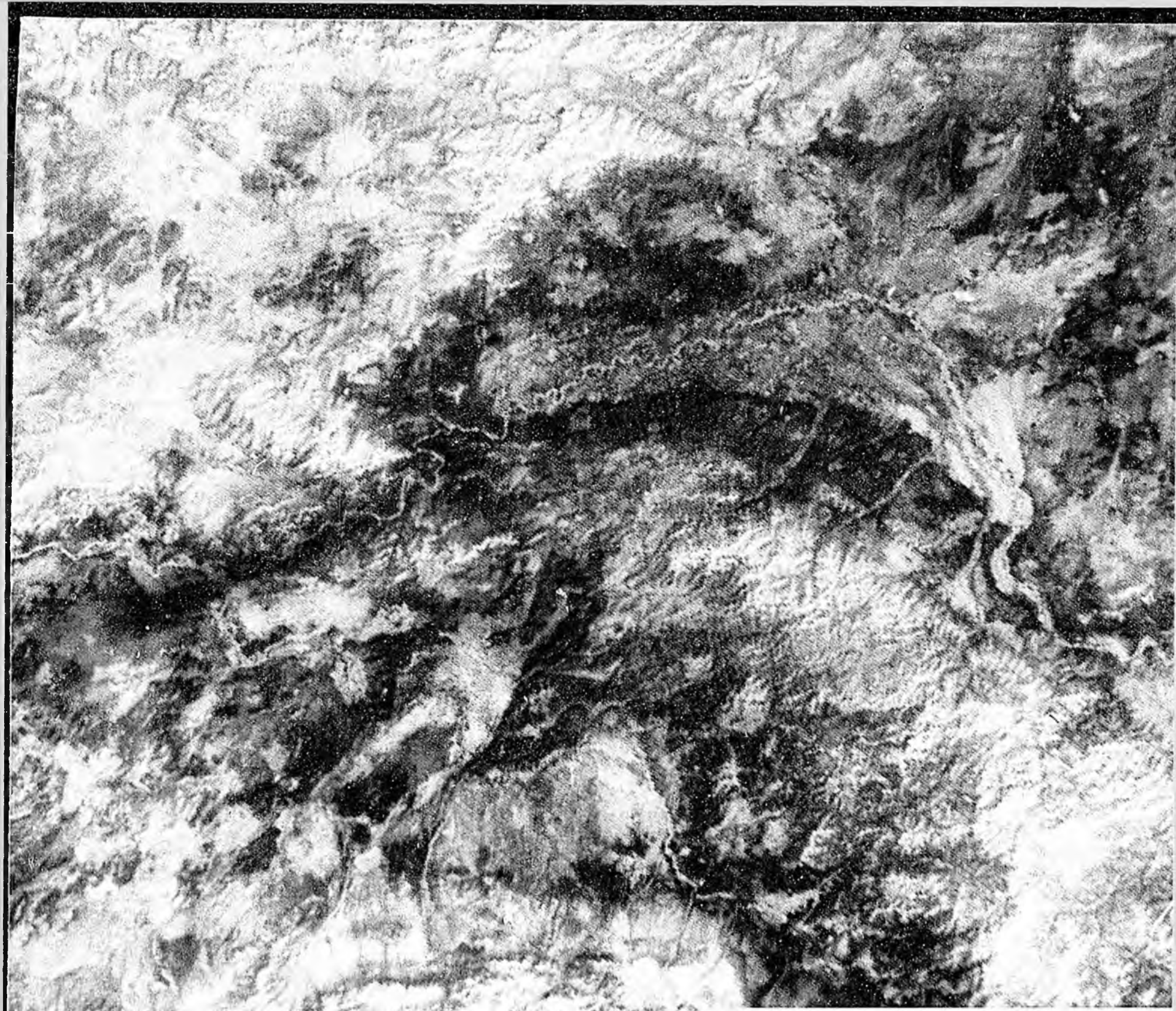
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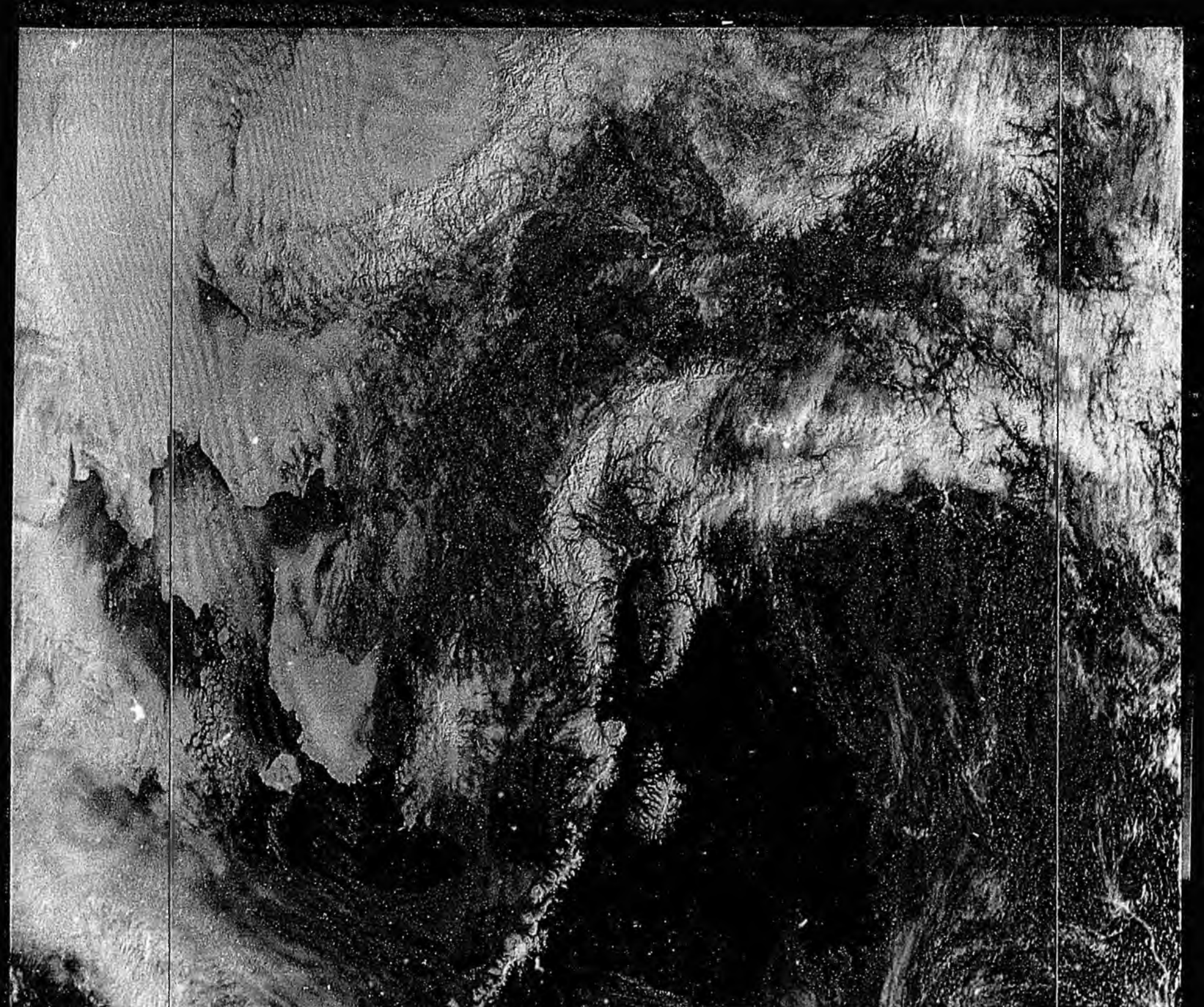
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ENLARGEMENT OF STANDARD NOAA  
SATELLITE VISIBLE BAND IMAGE TO  
SCALE OF APPROXIMATELY 1:3,000,000.



CONTACT PRINT OF STANDARD NOAA SATELLITE, VISIBLE  
BAND IMAGE. (SCALE APPROXIMATELY 1:15,000)

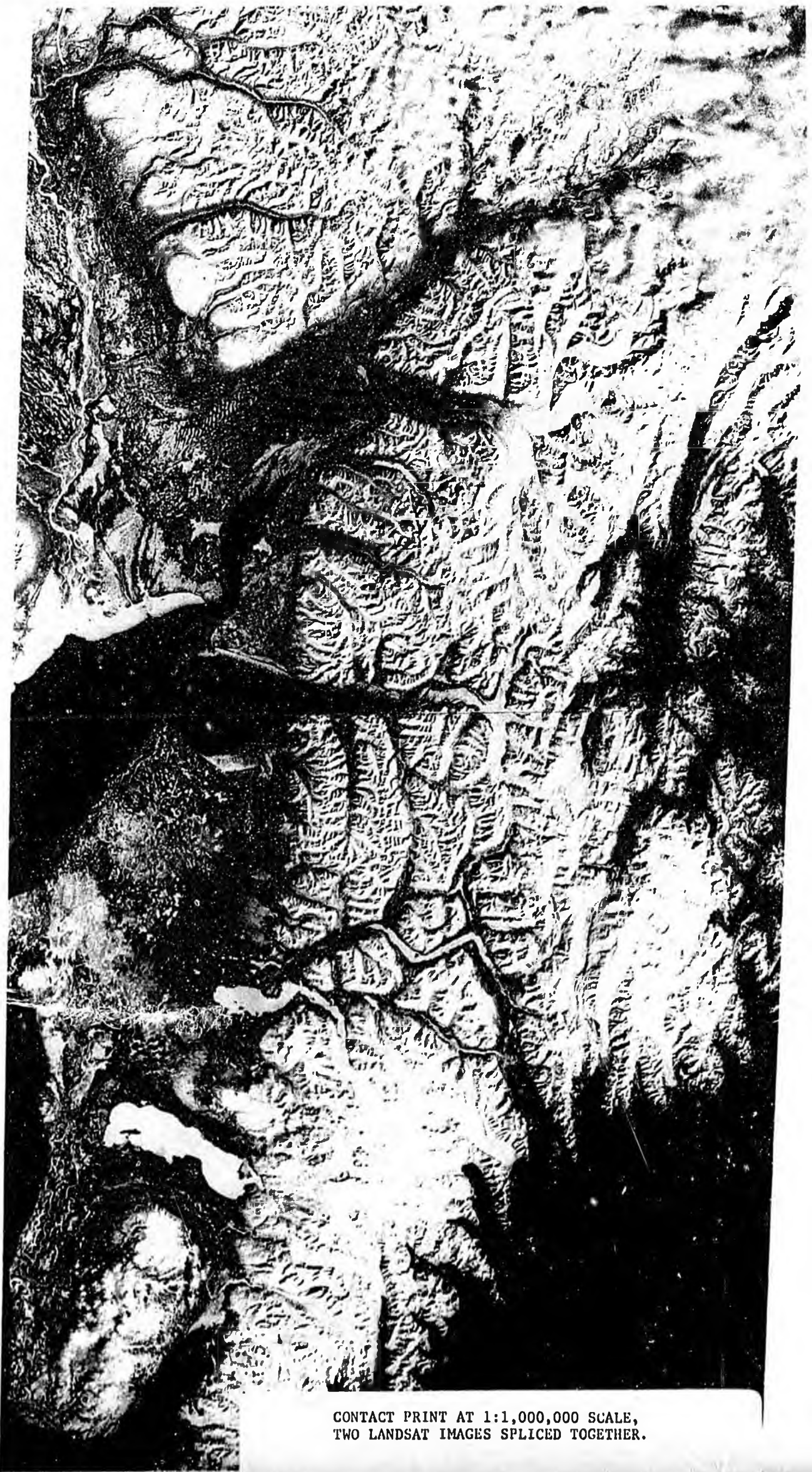
GIL 092:20:11:21 7577 V2F2238 02APR78 N5 12S 16E



CONTACT PRINT OF DMSP (MILITARY SATELLITE) IMAGERY  
IN STANDARD FORMAT. (SCALE 1:15,000,000)



CONTACT PRINT OF GROUND-PROCESSED  
DMSP (MILITARY SATELLITE). IMAGERY  
IN STANDARD ELECTRONICALLY ENLARGED  
FORMAT. (SCALE 1:3,750,000)



CONTACT PRINT AT 1:1,000,000 SCALE,  
TWO LANDSAT IMAGES SPLICED TOGETHER.

ENLARGEMENT OF DMSP (MILITARY SATELLITE), "HIGH  
RESOLUTION" MODE IMAGERY TO 1:1,000,000 SCALE.  
(NOT A STANDARD MILITARY PRODUCT"



COMMITTEE REPORT

2/27/76

HOUSE

FURTHER: \_\_\_\_\_

Date: 5/23/78

Mr. Speaker:

The Committee on FINANCE has had HB 750

"An Act making a special appropriation to the U of A Geophysical Institute for implementation of the LANDSAT Quick Look System; e.d."

under consideration and (a majority of the committee) (the committee reports it back as follows)

( ) recommends it do pass ( ) recommends it do not pass

( ) recommends it do pass with attached amendment(s)

(X) recommends it be replaced with CS for HB 750

and HB 750 ( ) new title (X) same title

( ) AND attaches a Letter of Intent ( ) New Fiscal Note

( ) reports it back without recommendation

( ) and recommends it be referred to the \_\_\_\_\_ Committee

MEMBERS SIGNING DO PASS:

OTHER RECOMMENDATIONS:

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F. J. ...  
Chairman

Original sponsor: All Members of the House

1 IN THE HOUSE

BY THE FINANCE COMMITTEE

2 CS FOR HOUSE BILL NO. 750 (Finance)

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act making a special appropriation to the  
7 University of Alaska Geophysical Institute for imple-  
8 mentation of an immediate satellite Quick Look System  
9 and demonstration of the utility of information of that  
10 nature to the State of Alaska; and providing for an  
11 effective date."

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

13 \* Section 1. The sum of \$265,000 is appropriated from the general fund to  
14 the University of Alaska Geophysical Institute for the purpose of

15 (1) funding the immediate operation of a satellite Quick Look  
16 System utilizing existing available real-time satellite imagery of the State  
17 of Alaska;

18 (2) conducting a training program for state personnel in the use of  
19 satellite remotely sensed data;

20 (3) conducting a demonstration of the utility of Quick Look satel-  
21 lite data from existing real-time sources within the State of Alaska; and

22 (4) preparing a report to the legislature no later than February 1,  
23 1979 of the results of the demonstration project and to make recommendations  
24 concerning continuation of a Quick Look System, further implementation of  
25 such data by state agencies, and additional satellite data receiving systems  
26 which would enhance Quick Look capabilities for the state.

27 \* Sec. 2. The unexpended and unobligated portion of the appropriation  
28 made by sec. 1 of this Act lapses into the general fund June 30, 1979.

29 \* Sec. 3. This Act takes effect immediately in accordance with AS 01.10.-

1 070(c).

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<u>Salaries</u>	<u>State of Alaska</u>	<u>Geophysical Institute</u>	
Project Coordinator, 6 mo. @ \$4106	24,636		
Quick Look Facilitator, 12 mo. @ \$1936	23,232		
Landform Specialist, 1 mo. @ \$2980	2,980		
Vegetation Specialist, 1 mo. @ \$2595	2,595		
Training Coordinator and Legislative Liaison, 3 mo. @ \$2945	8,835		
Photographer, 3 mo. @ \$2377	7,131		
Secretary, 4 mo. @ \$1214	4,856		
Electronic Technician, 2 mo. @ \$2056	4,112		
Data Aide, 7 3/4 mo. @ \$1284	9,951		
Subtotal	88,328		
10% salary increment FY 78		8,833	
Subtotal		(97,161)	
10% salary increment FY 79		9,716	
Subtotal		(106,877)	
Reserve for annual leave 12%	10,599	2,226	
Holiday and sick leave 9.5%	8,391	1,762	
Total Salaries	107,318	22,537*	
<u>Staff Benefits</u>			
Hospitalization, Social Security, Retirement, 12% of total salaries	12,878	2,705	
<u>Overhead</u>			
57.9% of total salaries (State of Alaska portion 51.07%**)	54,807	20,379	
<u>Other Costs</u>			
Temporary equipment for Landsat RBV System Quick Look	9,000	1,000	
Photographic supplies	7,000	1,000	
Communications (telephone, mail, expedited package delivery)	6,000	1,000	
Local surface travel	3,000	2,000	
Travel and per diem for operations and communications	5,000		
Training Program for State personnel:	8,997	379	
a. Travel and expenses to Fairbanks for State personnel (15 trainees transportation @ \$150 ea. (\$2250)			
b. Room and board for 15 trainees at \$60 each per day for 4 days each (\$3600)			
c. Training materials (\$3147)			
Total Other Costs	38,997	5,379***	
TOTAL BUDGET	214,000	51,000	265,000

\*As agreed, the Geophysical Institute will cost share in the amount of the anticipated salary increases.

\*\*The difference between our actual negotiated overhead rate of 57.9% and the above rate of 51.07% will be cost shared by the Geophysical Institute as shown.

\*\*\*The Geophysical Institute will cost share Other Costs in the amount of \$5379.

Budget  
Quick Look Satellite System  
5/25/78

<u>Salaries</u>	<u>State of Alaska</u>	<u>Geophysical Institute</u>	
Project Coordinator, 6 mo. @ \$4106	24,636		
Quick Look Facilitator, 12 mo. @ \$1936	23,232		
Landform Specialist, 1 mo. @ \$2980	2,980		
Vegetation Specialist, 1 mo. @ \$2595	2,595		
Training Coordinator and Legislative Liaison, 3 mo. @ \$2945	8,835		
Photographer, 3 mo. @ \$2377	7,131		
Secretary, 4 mo. @ \$1214	4,856		
Electronic Technician, 2 mo. @ \$2056	4,112		
Data Aide, 7 3/4 mo. @ \$1284	9,951		
Subtotal	<u>88,328</u>		
10% salary increment FY 78	↑	8,833	
Subtotal		(97,161)	
10% salary increment FY 79		9,716	
Subtotal		(106,877)	
Reserve for annual leave 12%	10,599	2,226	
Holiday and sick leave 9.5%	<u>8,391</u>	<u>1,762</u>	
Total Salaries	107,318	22,537*	
		↑	
<u>Staff Benefits</u>			
Hospitalization, Social Security, Retirement, 12% of total salaries	12,878	2,705	
	↓	↑	
<u>Overhead</u>			
57.9% of total salaries (State of Alaska portion 51.07%**)	54,807	20,379	
	↓	↑	
<u>Other Costs</u>			
Temporary equipment for Landsat RBV System Quick Look	9,000	1,000	
Photographic supplies	7,000	1,000	
Communications (telephone, mail, expedited package delivery)	6,000	1,000	
Local surface travel	3,000	2,000	
Travel and per diem for operations and communications	5,000		
Training Program for State personnel:	<u>8,997</u>	<u>379</u>	
a. Travel and expenses to Fairbanks for State personnel (15 trainees transportation @ \$150 ea. (\$2250)			
b. Room and board for 15 trainees at \$60 each per day for 4 days each (\$3600)			
c. Training materials (\$3147)			
Total Other Costs	<u>38,997</u>	<u>5,379***</u>	
TOTAL BUDGET	<u>214,000</u>	<u>51,000</u>	<u>265,000</u>
	↓	↓	↓

\*As agreed, the Geophysical Institute will cost share in the amount of the anticipated salary increases.

\*\*The difference between our actual negotiated overhead rate of 57.9% and the above rate of 51.07% will be cost shared by the Geophysical Institute as shown.

\*\*\*The Geophysical Institute will cost share Other Costs in the amount of \$5379.

Original sponsor: All Members of the House

1 IN THE HOUSE

R/O

BY THE FINANCE COMMITTEE

2

CS FOR HOUSE BILL NO. 750 (Finance)

3

IN THE LEGISLATURE OF THE STATE OF ALASKA

4

TENTH LEGISLATURE - SECOND SESSION

5

A BILL

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For an Act entitled: "An Act making a special appropriation to the University of Alaska Geophysical Institute for implementation of an immediate satellite Quick Look System and demonstration of the utility of information of that nature to the State of Alaska; and providing for an effective date."

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

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\* Section 1. The sum of <sup>214,000</sup>\$265,000 is appropriated from the general fund to the University of Alaska Geophysical Institute for the purpose of

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- (1) funding the immediate operation of a satellite Quick Look System utilizing existing available real-time satellite imagery of the State of Alaska;
- (2) conducting a training program for state personnel in the use of satellite remotely sensed data;
- (3) conducting a demonstration of the utility of Quick Look satellite data from existing real-time sources within the State of Alaska; and
- (4) preparing a report to the legislature no later than February 1, 1979 of the results of the demonstration project and to make recommendations concerning continuation of a Quick Look System, further implementation of such data by state agencies, and additional satellite data receiving systems which would enhance Quick Look capabilities for the state.

\* Sec. 2. The unexpended and unobligated portion of the appropriation made by sec. 1 of this Act lapses into the general fund June 30, 1979.

\* Sec. 3. This Act takes effect immediately in accordance with AS 01.10.

CS FOR HOUSE BILL NO. 750 (FINANCE)

This amended version of HB 750 calls for an appropriation of \$214,000 to provide the Geophysical Institute, University of Alaska with funds to perform a demonstration of the utility of real-time interpretation of satellite imagery of Alaska. The amount requested has been reduced from the original sum of \$570,000. The reason is that some rather expensive equipment which would have further enhanced the project has been deleted from the demonstration project.

The demonstration calls for Geophysical Institute personnel to collect and analyze existing real-time satellite imagery of Alaska and to notify the appropriate state agency, local government, firm, etc. concerning the information gathered. Also contained in the bill is approximately \$30,000 to train state agency personnel in the use of satellite data. This function of the appropriation reflects requests from DNR and DPDP. Finally, the bill calls for a report to the legislature in early February on the results of the demonstration project and recommendations concerning the utility found and what enhancement could be gained through the use of other receiving systems such as the system deleted from the original bill.

The Quick Look satellite system is expected to provide utility in the following areas:

Forest fire detection. Neglecting federal lands, a considerable quantity of land now belongs to the State of Alaska. The Federal Government fights these fires at State expense. The demonstration project would hope to 1. provide earlier detection of fires; 2. provide state personnel with information useful to determine the relative value of the material being burned; and 3. provide fire fighting forces with information concerning the fuels available to the fire.

Sea ice reconnaissance. Satellite imagery of the Arctic pack ice can provide not only navigation information for barge traffic to the North Slope, but also the location of open leads in spring used by migrating whales. This latter information has been considered very useful in helping determine the total number of bowhead whales undergoing migration -- a number of considerable interest to many Alaskans today.

Flooding. It is anticipated that the extent of major flooding and location of major ice jams can be determined through the use of satellite imagery.

Logistical planning. Many state agency personnel await particular environmental conditions before performing certain field operations. Often it would be possible for them to save considerable time if they were able to see whether these conditions existed on satellite imagery rather than having to fly to the location.

Oil spills. Oil spilled on water is generally difficult to detect. However, the flow of water in Alaskan coastal areas is usually detectable through the patterns of suspended sediment seen on satellite imagery. It is anticipated that in the event of an oil spill in the coastal areas of Alaska, a prediction of its trajectory could be made.

Upwellings. Although the feasibility of this use of satellite imagery has not yet been investigated, a serious effort would be made to identify oceanic upwellings through use of the satellite's thermal IR imagery and make this information known to Alaskans engaged in the fishing industry.

<u>Job Title</u>	<u>Full-Time Monthly Equivalents</u>	<u>Salary</u>
1. Project Coordinator	6	\$ 24,636
2. Quick Look Facilitator	12	23,252
3. Landform Specialist	1	2,980
4. Vegetation Specialist	1	2,595
5. Training Coordinator & Legislative Liaison	3	8,835
6. Photographer	5	7,151
7. Secretary	4	4,856
8. Electronic Technician	2	4,112
9. Data Aid	8	9,951
		<u>\$ 88,328</u>

\* Reserve for audited overhead, annual leave, sick leave, holiday, mandated salary increments, and staff benefits

TOTAL MANPOWER COSTS

\$ 81,296  
\$169,624

OTHER COSTS:

1. Temporary Equipment for Landsat RBV System Quick Look	\$ 10,000
2. Photographic Supplies	8,000
3. Communications (telephone, mail, expedited package delivery)	7,000
4. Local Surface Travel	5,000
5. Travel & Per Diem for operations and communications	5,000
6. Training Program for State personnel	9,576
	<u>\$ 44,376</u>

In addition to salaries 3, 4, and 5 above:

- Travel & expenses to Fairbanks for State personnel (15 trainees transportation at \$150 each (\$2250))
- Room & board for 15 trainees at \$60 each per day for 4 days each (\$3600)
- Training materials (\$3526)

TOTAL BUDGET

\$214,000

\* This figure differs from a normal Geophysical Institute budget in two ways:

- Any legislatively mandated salary increments will be paid out of other funds available to the Geophysical Institute.
- The normal overhead rate of 57.9% has been reduced to 32.4% based on information concerning FY 79 University budgeting procedures. This reflects monies normally transferred to the University from Geophysical Institute which will no longer be needed.

JOB TITLE

RESPONSIBILITIES/DUTIES

Project Coordinator

Overall coordination of project. Works with federal agencies providing satellite data at administrative level to insure cooperation toward data acquisition. Works with state and federal agencies requiring satellite data at administrative level to insure mechanisms for use of "quick look" data are set up. Keeps record of utility gained by use of quick look data. Provides report for use of legislature as provided in HB 750.

Quick Look Facilitator.

Performs day to day operation of project. Collects and examines satellite data. Informs appropriate state and federal personnel of pertinent results from interpretation of data. Distributes data to appropriate personnel when deems necessary.

Landform and  
Vegetation Specialist.

Available to aid Quick Look Facilitator. Chief responsibility is to train state personnel in use of satellite data on informal basis during project and on formal basis during training program provided by project.

Training Coordinator &  
Legislative Liaison.

Responsible for organization of training program to acquaint state personnel with use of satellite data. Maintains communication with appropriate legislative committees and staff during project. Responsible to see that legislative intent is carried out.

JOB TITLE

RESPONSIBILITIES/DUTIES

Project Coordinator

Overall coordination of project. Works with federal agencies providing satellite data at administrative level to insure cooperation toward data acquisition. Works with state and federal agencies requiring satellite data at administrative level to insure mechanisms for use of "quick look" data are set up. Keeps record of utility gained by use of quick look data. Provides report for use of legislature as provided in HB 750.

Quick Look Facilitator.

Performs day to day operation of project. Collects and examines satellite data. Informs appropriate state and federal personnel of pertinent results from interpretation of data. Distributes data to appropriate personnel when deems necessary.

Landform and  
Vegetation Specialist.

Available to aid Quick Look Facilitator. Chief responsibility is to train state personnel in use of satellite data on informal basis during project and on formal basis during training program provided by project.

Training Coordinator &  
Legislative Liaison.

Responsible for organization of training program to acquaint state personnel with use of satellite data. Maintains communication with appropriate legislative committees and staff during project. Responsible to see that legislative intent is carried out.

<u>Job Title</u>	<u>Full-Time Monthly Equivalents</u>	<u>Salary</u>
Project Coordinator	6	\$ 24,636
Quick Look Facilitator	12	23,232
Landform Specialist	1	2,980
Vegetation Specialist	1	2,595
Training Coordinator & Legislative Liaison	3	8,835
Photographer	3	7,131
Secretary	4	4,856
Electronic Technician	2	4,112
Data Aid	8	9,951
		<u>\$ 88,328</u>

Reserve for audited overhead, annual leave, sick leave, holiday, mandated salary increments, and staff benefits

80,000  
~~\$131,296~~  
\$220,624

TOTAL MANPOWER COSTS

OTHER COSTS:

1. Temporary Equipment for Landsat RBV System Quick Look \$ 10,000
2. Photographic Supplies 8,000
3. Communications (telephone, mail, expedited package delivery) 7,000
4. Local Surface Travel 5,000
5. Travel & Per Diem for operations and communications 5,000
6. Training Program for State personnel 9,376  
\$ 44,376
  - a. Travel & expenses to Fairbanks for State personnel (15 trainees transportation at \$150 each (\$2250)
  - b. Room & board for 15 trainees at \$60 each per day for 4 days each (\$3600)
  - c. Training materials (\$3526)

TOTAL BUDGET

\$265,000  
 214,000

A/S/A - 2/70

HOUSE SELECT COMMITTEE ON TELECOMMUNICATIONS  
Fred Brown, Chairman

LETTER OF INTENT

February 24, 1978

The Honorable Hugh Malone  
Speaker of the House of Representatives  
Alaska State Legislature  
Pouch V  
Juneau, Alaska 99811

Dear Mr. Speaker:

House Bill 750 relates to the needs of obtaining resources data within the state of Alaska quickly from the LANDSAT Satellite operated by the National Aeronautics and Space Administration.

At present, many private companies and foreign countries obtain this data by purchasing it from the National Aeronautics and Space Administration. The data purchased includes, presumably, information about Alaskan resources as well as other resources throughout the world.

The LANDSAT Satellite does not transmit pictures to earth; rather, it transmits digital telemetry information. This is received at several earth stations, one of which is located in Alaska, at the Gilmore Creek Satellite Tracking Station near Fairbanks.

However, this computer information cannot at present be reduced to image information for use in Alaska on a timely basis. All that is done now is the reception of the information on magnetic tape which is then mailed to the Goddard Space Flight Center at Greenbelt, Maryland near Washington, D.C. A state agency wishing this information to be reduced to image form in a useable fashion must then inquire of NASA and obtain it by return mail, often involving many, many weeks.


House Bill 750 would provide for a "quick-look" facility to obtain LANDSAT information in Alaska without the unfortunate delays. The ramifications are quite extensive. For example, a crew foreman involved in fighting a forest fire in Northwestern Alaska could obtain photographs of the extent of a fire and also the extent of the surrounding topography and so forth within a matter of a few hours of the time the information was obtained by the satellite. That would be far more helpful than getting it by mail five or six weeks after the fire has burned out. The

February 24, 1978

same would be true for the Division of Oil and Gas of the Department of Natural Resources wishing to observe the flow of ice in the Beaufort Sea, where oil leasing may occur very soon. Also, the data may be of substantial benefit in observing foreign vessels within the 200-mile limit. However, the current civilian technology used in reducing the data to a useable fashion cannot allow the kind of definition that would be necessary to determine exactly the type of vessel or the nationality of the vessel. However, the Select Committee on Telecommunications understands that this technology is in fact available but is considered classified by the Department of Defense. At present, we are attempting to find out whether some use could be made of this technology for limited civilian purposes by the State of Alaska in observing vessels within the State territorial and U.S. territorial limits.

There are many other applications relating to the fishing industry, the mining industry, and the oil and gas industry. The committee urges passage of the legislation, and will provide the Finance Committee with a detailed dollar breakdown on the appropriation as soon as some more information is obtained from NASA and the Geophysical Institute. The original bill was drafted on a misunderstanding of the cost of current equipment. Apparently the cost figures used were several years old, and the amendment adopted by the House Select Committee on Telecommunications in preparing the committee substitute approximately adjusts for this change. Hopefully, more definitive data will be available by the time the bill is considered by the House Finance Committee.

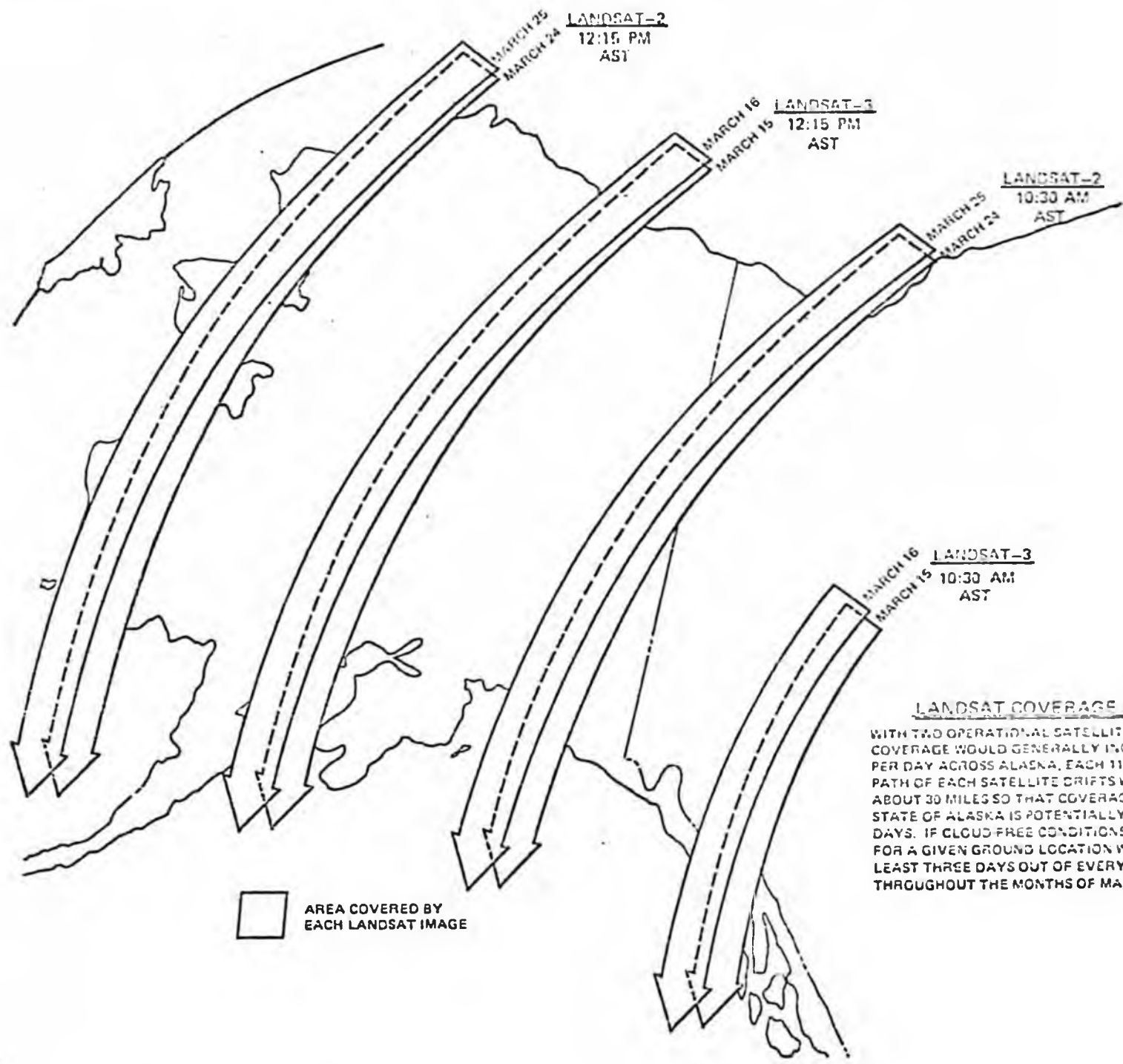
Respectfully submitted,

  
Fred Brown, Chairman  
(Signed by Vice Chairman Nakak in  
Chairman Brown's absence)

FB:kfm

cc: Members, House Select Committee  
on Telecommunications

HB 750



LANDSAT COVERAGE PATTERN:

WITH TWO OPERATIONAL SATELLITES IN ORBIT, LANDSAT COVERAGE WOULD GENERALLY INCLUDE FOUR SWATHS PER DAY ACROSS ALASKA, EACH 115 MILES WIDE. THE PATH OF EACH SATELLITE DRIFTS WESTWARD EACH DAY ABOUT 30 MILES SO THAT COVERAGE OF THE ENTIRE STATE OF ALASKA IS POTENTIALLY POSSIBLE EVERY NINE DAYS. IF CLOUD FREE CONDITIONS PREVAIL, COVERAGE FOR A GIVEN GROUND LOCATION WOULD BE POSSIBLE AT LEAST THREE DAYS OUT OF EVERY NINE DAY PERIOD, THROUGHOUT THE MONTHS OF MARCH - NOVEMBER.



Landsat image

July 30, 1977

HOUSE SELECT COMMITTEE ON TELECOMMUNICATIONS  
Fred Brown, Chairman

March 1, 1978

Representative Steve Cowper  
Chairman  
House Finance Committee  
Alaska House of Representatives  
Pouch V  
Juneau, Alaska 99811

Re: HB 750, Quick-Look LANDSAT  
System for Alaska

Dear Steve:

Both Merle Snider and I are somewhat embarrassed that the figures for this system keep going up. Apparently our original information was based on equipment costs of several years ago. Mr. John Miller of the Geophysical Institute gave us some rough figures to deal with based on his then current understanding before the bill was reported out of the House Select Committee on Telecommunications. We hoped that the additional amount reflected by our amendment would be sufficient.

However, John now has much better and firm figures, as you can see from the enclosed materials.

Even at a total amount of \$570,300, we believe that the LANDSAT quick-look access system will be of great benefit to the State. The amount saved by one forest fire crew in the State's resources as a result of the application of the materials from LANDSAT will more than pay for this amount and for at least one more year's operating costs.

Please consider these materials when you look at our committee substitute for HB 750, and please consider an appropriate amendment of the amount set forth there.

Representative Snider, who originally sponsored the bill and sought cosponsors, is rather embarrassed about the matter, because he obtained cosponsors based upon the original bill. Neither he nor I realized that our figures were several years out of date.

Representative Steve Cowper

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March 1, 1978

I hope, just because it happened to be sponsored by all members of the House, the bill does not go down in flames even with these adjustments.

Thank you very much for your help.

Very truly yours,



Fred Brown  
Chairman

FB:kfm

cc: Representative Merle Snider  
Mr. John Miller, % Geophysical Institute

# GEOPHYSICAL INSTITUTE

C. T. ELVEY BUILDING  
UNIVERSITY OF ALASKA  
FAIRBANKS, ALASKA 99701

February 24, 1978

The Honorable Fred Brown  
Alaska State House of Representatives  
Pouch V  
Juneau, Alaska 99801

Dear Fred:

Attached is a breakdown of the costs to install and operate for the first year a quick-look facility for use with Landsat in Alaska. The bottom-line figure is \$570,267 which can be divided into \$431,626 for non-recurring costs and \$138,641 for recurring costs.

There are three possible ways to build a quick-look system:

- 1) Locate the equipment at the NASA station for ease of access to the technically complex Landsat signal.
- 2) Locate the equipment at the Geophysical Institute for ease of data processing and distribution. This further entails one of two choices:
  - a) Build an expensive wide-band data-link between the station and the Institute.
  - b) Acquire expensive playback equipment and provide a courier service to transport magnetic tapes from the station to the Institute.

I am recommending Option #1 for several reasons. The non-recurring costs are substantially less, while the recurring costs are only marginally greater than 2a or 2b. With the cost of the basic image-recording equipment (\$408K) so steeply increased beyond initial expectation, it probably is wise to minimize other costs. Option #1 also is the simplest and least complex approach and has the added potential for a shorter lead-time. There is a possibility for a temporary loan of older equipment for trial this summer.

The budget is designed to support coverage of three passes per day at a scale of 1:1,000,000 in the 9-inch format. Additional copies, enlargements, enhancements, or special efforts to effect transport or delivery of the images throughout the state would be available on a job-order basis at extra cost to be borne by the user.

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The amount of data reproduced would be variable depending upon cloud-free conditions, NASA's operational schedule for data acquisition, and the priorities we would establish for obtaining quick-look coverage. The following assumptions were made:

1. Normally NASA operates the Landsat sensors only when the sun elevation is above  $10^{\circ}$ . For most of Alaska, this precludes images from November through February except on special, advance request to NASA, which leaves a window of about 245 days. Of this amount, it is estimated that coverage will be precluded on an average of one out of four days by a combination of cloud cover or operational restrictions on the spacecraft, which leaves a final window of about 185 days.
2. The \$408K item for the procurement of recording equipment is contingent upon the simultaneous execution of another order for a similar system which is currently being negotiated by the manufacturer. The manufacturer has stated verbally that this contingency is 90% probable, but please note that a firm quote will not be available for about 3 to 4 weeks.
3. The budget is also contingent upon successfully achieving policy clearance from NASA to place State-owned equipment in their Gilmore Creek station and obtaining cooperation from the NASA contractor and the labor union to allow University staff to operate and maintain this equipment. These obstacles do not appear insurmountable but it should be noted that without the cooperation of NASA, the contractor and the labor union, a more costly mix of labor and equipment would be required.

At this time intangible factors affect the availability and cost of additional equipment, and this precludes establishing a working budget now for alternate means to achieve quick-look capability with Landsat.

I recommend that we proceed on the basis of the attached budget because these costs are identifiable and lower than for other options and it is a technically feasible system. Should it prove administratively impossible in spite of sound efforts to gain the necessary clearances which take time to arrange when sensitive issues are involved, it would still be technically possible to pursue additional costs of a wide-band data link (around \$150K) or magnetic tape playback equipment (availability and cost uncertain, but very substantial).

Fred, I hope the frankly-stated uncertainties won't unduly delay the progress of HB 750. I will be glad to continue working with your committee as candidly as possible to help resolve the issues that remain.

Sincerely,



John M. Miller  
Senior Applications Engineer

DRAFT BUDGET

OPTION 1 - PROVIDE QUICK-LOOK READOUT OF LANDSAT DATA FOR ALASKA,  
WITH EQUIPMENT INSTALLED AT NASA GILMORE STATION AND  
DRIVEN AT REAL-TIME DATA RATE.

SALARIES

Project Coordinator	\$12,318	
Systems Engineer	2,692	
Electronics Technician	25,632	
Clerk-Specialist	7,284	
Photo Technician	20,365	
	<u>56,072</u>	
Subtotal		
Allowance for 10% increment FY78	5,607	
	<u>61,679</u>	
Allowance for 10% increment FY79	6,168	
	<u>67,847</u>	
Reserve for Annual Leave, 12%	8,142	
Reserve for Holiday and Sick Leave, 9.5%	<u>6,445</u>	
Total Salaries		\$82,434
Staff Benefits, 12%		9,892
Overhead, 57.9%		<u>47,729</u>

EQUIPMENT

Image Display and Camera System	408,000
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MATERIALS AND SUPPLIES

Operating Spare Parts for one year	9,000	
Photographic Film, Paper, Chemicals	2,500	
Miscellaneous	<u>200</u>	
		11,700

SERVICES

Equipment Transport to Fairbanks	500	
Vehicle Mileage Charges, 30,000 @ 25¢	7,500	
Postage and Toll Calls	<u>800</u>	
		8,800

TRAVEL

2 Trips Fairbanks to Saskatchewan for training	1,192	
12 Days Subsistence @ \$35	420	
4 Days Car Rental @ \$25	<u>100</u>	
		<u>1,712</u>
		<u>\$570,267</u>

DRAFT BUDGET, Page Two

BREAKDOWN OF COSTS - RECURRING AND NONRECURRING

	<u>Recurring</u>	<u>Nonrecurring</u>
SALARIES	\$118,641	\$21,414
EQUIPMENT		408,000
MATERIALS AND SUPPLIES	11,700	
SERVICES	8,300	500
TRAVEL	<u>          </u>	<u>1,712</u>
Total	\$138,641	\$431,626

Original sponsor: All members of  
the House

Offered: 2/27/78  
Referred: Finance

1 IN THE HOUSE

BY THE SELECT COMMITTEE ON  
TELECOMMUNICATIONS

2 CS FOR HOUSE BILL NO. 750

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act making a special appropriation to the University  
7 of Alaska Geophysical Institute for implementation of  
8 the LANDSAT Quick Look System; and providing for an  
9 effective date."

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

11 \* Section 1. The sum of \$70,000 is appropriated from the general fund to  
12 the University of Alaska Geophysical Institute for the purpose of funding  
13 the construction and equipping of a data link from the NASA STADAN Station  
14 outside Fairbanks to the Geophysical Institute.

15 \* Sec. 2. The appropriation made by sec. 1 of this Act is for a capital  
16 project and is subject to the provisions of AS 37.25.020.

17 \* Sec. 3. The sum of \$400,000 is appropriated from the general fund to  
18 the University of Alaska Geophysical Institute for the purpose of funding the  
19 operation of the LANDSAT Quick Look System.

20 \* Sec. 4. The unexpended and unobligated portion of the appropriation made  
21 by sec. 3 of this Act lapses into the general fund June 30, 1979.

22 \* Sec. 5. This Act takes effect immediately in accordance with AS 01.10.-  
23 070(c).

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