

COMMITTEE REPORT

HOUSE

2/13/81

FURTHER:

(11)

Date: May 16, 1981

Mr. Speaker:

The Committee on FINANCE has had HB 18

"An Act making a supplemental appropriation to the Department of Public Safety for implementation of the statewide avalanche warning system; and providing for an effective date."

under consideration and (a majority of the committee) (the committee) reports it back with the following recommendations:

- do pass do not pass
- do pass with attached amendments(s)
- replace with CS for _____ same title
 new title
- and recommends _____
- AND attaches a "Letter of Intent" New Fiscal Note
- reports it back without ^{individual} recommendation
- referred to the _____ Committee

**MEMBERS SIGNING
DO PASS**

Freeman
Wick
~~DeWitt~~
~~DeWitt~~
Rogers

**MEMBERS HAVING
OTHER RECOMMENDATIONS:**

Wick - Montigny
Wick - Hurler
Malone no rec.
Wick - Hurler
Wick - Hurler - no rec

Freeman
Wick CHAIRMAN

Funding Information
General Fund \$130,000
Other Funds -0-
\$130,000

Introduced: 2/4/81
Referred: State Affairs and
Finance

1 IN THE HOUSE

BY MILLER

2 HOUSE BILL NO. 18

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TWELFTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act making a supplemental appropriation to the
7 Department of Public Safety for implementation of the
8 statewide avalanche warning system; and providing for
9 an effective date."

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

11 * Section 1. The sum of \$130,000 is appropriated from the general fund
12 to the Department of Public Safety for contract services to prepare
13 orographic precipitation models of Southeastern and Southcentral Alaska for
14 use in the statewide avalanche warning system (AS 18.76.010).

15 * Sec. 2. The unexpended and unobligated portion of the appropriation
16 made by this Act lapses into the general fund June 30, 1982.

17 * Sec. 3. This Act takes effect immediately in accordance with AS 01.10.-
18 070(c).

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Aug # 507

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE
P.O. Box 1628, Juneau, Alaska 99802

3210
APR 16 1981



Honorable Samuel R. Cotten
Alaska State House of Representatives
Chairman, House Finance Committee
Pouch V, State Capitol
Juneau AK 99811

Dear Mr. Cotten:

The enclosed material provides background information regarding two appropriation bills which have been introduced for continued development and operation of the Alaska Avalanche Warning System. These are H.B. No. 18 and H.B. No. 348, which have been referred to your Committee.

The State of Alaska is participating in this public service which was implemented last year. The extent of next winter's operation will be largely influenced by action the State takes during this Session.

We hope that a hearing for these two bills can be scheduled at an early date. Mr. Bob Janes, Deputy Director for State and Private Forestry from my staff, should be available to answer any questions during the hearing. If possible, please advise Mr. Janes by phone, 586-7510, of the time and place as soon as it is determined.

Sincerely,

Michael A. Barton
MICHAEL A. BARTON
Deputy Regional Forester

cc: Representative Mike Miller, Sponsor
Jos Mapranaph, Finance Officer,
Department of Public Safety
Members, House Finance Committee

ALASKA AVALANCHE WARNING SYSTEM AND FIRE WEATHER FORECASTING SERVICE (AAWS/FWFS)

The enabling legislation for State participation in this project was enacted in the last Session of the Legislature. A copy of the Act is enclosed, AS 18, Chapter 76, Alaska Avalanche Warning System, which became effective July 1, 1980. Two supplemental Appropriation Bills for F.Y. 82 have been introduced in the First Session of the Twelfth Legislature to assist in development and operation of the program. For F.Y. 83, the regular program budgeting process will be used by the Department of Public Safety, representing all State interests for continuation of the program.

1. House Bill No. 18 (\$130,000). This is for a capital investment need, development of two orographic precipitation models for use in mountain weather forecasting. The enclosed testimony of 2/12/81 before the House State Affairs Committee provides further details.

2. House Bill No. 348 (\$446,000). This is primarily for operation and maintenance of the system. The following table shows direct funding needed for, and in-kind dollar value given to, the system for the period 7/1/81 - 6/30/82. Amounts shown are based on an evaluation of both tangible and intangible benefits to the cooperating agency indicated. The general concept is that all cooperators will benefit through more effective management of their individual program responsibilities. At the same time, they will be contributing to the health and welfare of Alaska residents and visitors to the State.

Following the table, a specific narrative statement of purpose and benefit is shown for each participating State cooperator. These are within the three Departments of Public Safety, Natural Resources, and Transportation and Public Facilities.

Cooperating Agency	Direct Funding Needed		Estimated In-Kind \$ Value		Total Project	
	Thousand \$	%	Thousand \$	%	Thousand \$	%
A. State						
1. DPS	\$446(93)		\$3	1		
2. DNR-Parks	(195)		50	17		
3. DNR-Geol Survey	(40)		5	2		
4. DNR-Forest, Land, and Water Mgt.	(20)		10	3		
5. DOT&PF	(98)		16	5		
Sub total	\$446	76%	\$84	28%	\$530	60%
B. Federal						
6. Forest Service	70		30	10		
7. BLM	66		140*	47		
8. Weather Service			35**	11		
9. Soil Cons. Serv.			9	3		
C. Municipal						
10. City & Borough Juneau	5		3	1		
Sub total	\$141	24%	\$217	72%	\$358	40%
Total cost	\$587		\$301		\$888	

Note: Figures in parenthesis for State agencies represent dollar benefit to the cooperator.

*Includes salary, supplies, communications and the maintenance and mortgizing of the special capital improvements (equipment) needed for developing a fireweather forecast not being furnished by the National Weather Service.

** Includes salary, office supplies, office space and other services but not the cost to the National Weather Service for gathering the weather data and producing the weather forecast products needed for making weather forecasts.

1. Department of Public Safety (\$93,000). This Department represents all State interests in the program and acts as the central office for the \$446,000 "pass through" appropriation to the Alaska Avalanche and Fire Weather Forecast System administered by the U.S. Forest Service as outlined in the Master Agreement between all participating cooperators.

The Department will benefit primarily from an expected decrease in accidents caused by snow avalanches and fire. This should result in less impact and demand to State Troopers for emergency search and rescue missions, and a decrease in expenditures for such work. The basic objective of the combined system of avalanche warning and fire weather forecasting is to reduce loss of lives, property, and public expenditures.

2. Department of Natural Resources (\$255,000). Three Divisions are cooperating in the program:

a. Division of Parks (\$195,000). Thousands of Alaska residents and visitors use State Parks for winter recreation such as back country ski touring, snow-machining, and mountain climbing. These people will benefit from the service being offered by the Avalanche-Fireweather Forecasting Center by planning trips to avoid natural dangers as they develop. On the Chugach State Park alone last year, there were 153,000 winter visitor days. The increasing risks caused by increasing use results in a greater potential for an increase in accidents. The snow avalanche hazards and conditions that exist in Alaska have resulted in a high number of fatalities during the decade of the 1970's. The combination of the permanent ice and snow fields in the mountainous terrain of Alaska, with a heavy snowfall during the winter, creates the potential for yearlong avalanche danger.

During the period 1970-78 there were 109 deaths from snow avalanches in the United States. Of these, 23, or more than 20% of the total, occurred in Alaska. During the same period, the State of Colorado had 24, and Washington had 21 fatalities. Mr. Doug Fesler, Statewide Snow Ranger, Division of Parks, has studied the Alaska incidents for that particular period and he has concluded: (1) there were 16 avalanches that caused the 23 fatalities, and he estimates that for every fatality there have been 10 other people caught in an avalanche, but survived; (2) most avalanche deaths were in January (25%), followed by February (19%) and December and May (13% each); (3) regionally in Alaska, 56% occurred in Southcentral, 25% in Interior, and 19% in Southeast; (4) most deaths were associated with recreational activities which included skiing, hiking, and climbing.

Sec. 18.76.010 (3) of Chapter 76 pertaining to the Alaska Avalanche Warning System specifies "coordinate a public awareness program on avalanche danger." To do this, the State Division of Parks has been assigned responsibility for developing and operating an effective Statewide Snow Avalanche Education Program under the direction of the Alaska Avalanche and Fireweather Forecasting System.

To assist in carrying out the program for the 1981-82 winter season, \$77,600 of the State's appropriation in the AA/FWFS operating program will be transferred to the State Division of Parks. This amount is part of the \$195,000 benefiting State Parks.

b. Division of Geological and Geophysical Surveys (\$40,000). AS 41.08.020 and 6AAC 80.050 place prime responsibility for identifying and evaluating geological hazards in Alaska with the State Geologist. The Alaska Avalanche Warning System will help in this respect, by increasing the level of knowledge gained through additional technical personnel working on the program and by gathering basic weather and snow data in high mountain terrain. Two specific provisions of the Act relating to the warning system are (4) and (5) which affect the work of this Division. Sec. 18.76.010 (4) states "catalog a comprehensive atlas of avalanche paths and slide occurrences," and (5) states "assist local governments and state agencies in identifying hazardous avalanche zones and in developing snow avalanche zoning regulations."

c. Division of Forest, Land, and Water Management (\$20,000). A combined part of the Alaska Avalanche Warning System is operation of a Statewide Fire Weather Forecasting Service during the summer. This enables a forecasting center to operate in Anchorage to handle both the avalanche and fireweather forecasts on a yearlong basis. It will result in experienced, dedicated personnel operating in this specialty field. The State Forester is participating in the program and utilizing the fireweather forecasting aspects of it.

The U.S. Bureau of Land Management has been transferring wildland fire control responsibility to the State, and by 1985 the State Forester's organization is expected to have the capability to be protecting the natural resources on 75 million acres of State and private lands against losses due to fire. Fireweather forecasting is an important management tool used for decisionmaking in fire prevention, presuppression, and suppression activity. Reliable fireweather forecasts can save not only life and property, but thousands of dollars each year in fire management practices.

3. Department of Transportation and Public Facilities (\$98,000). There are approximately 180 preliminarily identified avalanche paths crossing public highways and railroads within the State. This situation presents a constant hidden danger to the limited land transportation corridors, and since there are no alternate roads to use, the public is continually exposed to these avalanche prone routes during the winter months.

The warning and forecasting service will not only help to protect the public against these dangers, it will also enable the Department to make more effective management decisions for conducting actual avalanche control operations, closing highways to public use, etc. This should result in safer and more effective results, and there should be a substantial dollar savings from managing operations that would reduce the amount of overtime needed for emergency situations.



LAWS OF ALASKA

1980

Source

HCS CSSB 301

Chapter No.

119

AN ACT

Relating to avalanche warning and control systems; and
providing for an effective date.

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

THE ACT FOLLOWS ON PAGE 1, LINE 9

Approved by the Governor: June 30, 1980
Actual Effective Date: July 1, 1980

AN ACT

Relating to avalanche warning and control systems;
and providing for an effective date.

* Section 1. AS 18 is amended by adding a new chapter to read:

CHAPTER 76. ALASKA AVALANCHE WARNING SYSTEM.

Sec. 18.76.010. PARTICIPATION IN STATEWIDE AVALANCHE WARNING SYSTEM. The Department of Public Safety, acting in cooperation with a municipality or with an agency of the federal government, shall participate in the development and implementation of a statewide avalanche warning system and shall represent the state in the operation of that system. The statewide system shall

(1) establish and maintain a service center and primary and supplementary field stations to gather information and data concerning ground weather conditions, snow pack, and avalanche activity;

(2) forecast snow avalanche conditions throughout the state;

(3) coordinate a public awareness program on avalanche danger;

(4) catalog a comprehensive atlas of avalanche paths and slide occurrences; and

(5) assist local governments and state agencies in identifying hazardous avalanche zones and in developing snow avalanche zoning regulations.

* Sec. 2. AS 19.05.030 is amended by adding a new paragraph to read:

(7) develop and implement an avalanche control plan to protect persons who use public highways.

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

Funding Information
General Fund \$446,000
Other Funds -0-
\$446,000

Introduced: 3/17/81
Referred: Finance

1 IN THE HOUSE

BY MILLER

2 HOUSE BILL NO. 348

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TWELFTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act making a special appropriation to the Depart-
7 ment of Public Safety for the Alaska avalanche warning
8 system; and providing for an effective date."

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

10 * Section 1. The sum of \$446,000 is appropriated from the general fund
11 to the Department of Public Safety for the Alaska avalanche warning system.

12 * Sec. 2. The unexpended and unobligated portion of the appropriation
13 made by this Act lapses into the general fund June 30, 1982.

14 * Sec. 3. This Act takes effect immediately in accordance with AS 01.10.-
15 070(c).

16 CC: EDA, S&PF
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Funding Information
General Fund \$130,000
Other Funds -0-
\$130,000

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BY MILLER

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3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TWELFTH LEGISLATURE - FIRST SESSION

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6 For an Act entitled: "An Act making a supplemental appropriation to the
7 Department of Public Safety for implementation of the
8 statewide avalanche warning system; and providing for
9 an effective date."

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

11 * Section 1. The sum of \$130,000 is appropriated from the general fund
12 to the Department of Public Safety for contract services to prepare
13 orographic precipitation models of Southeastern and Southcentral Alaska for
14 use in the statewide avalanche warning system (AS 18.76.010):

15 * Sec. 2. The unexpended and unobligated portion of the appropriation
16 made by this Act lapses into the general fund June 30, 1982.

17 * Sec. 3. This Act takes effect immediately in accordance with AS 01.10.-
18 070(c).

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MR. CHAIRMAN AND MEMBERS OF THE HOUSE FINANCE COMMITTEE:

MY NAME IS BOB JANES, AND I AM REPRESENTING THE U.S. FOREST SERVICE TODAY IN SUPPORT OF TWO APPROPRIATION BILLS FOR THE ALASKA AVALANCHE WARNING SYSTEM AND FIRE WEATHER FORECASTING SERVICE. THESE TWO BILLS ARE H.B. NO. 18 IN THE AMOUNT OF \$130,000 AND H.B. NO. 348 IN THE AMOUNT OF \$446,000.

HOUSE BILL NO. 18 IS FOR A CAPITAL INVESTMENT NEED. IT WOULD ENABLE PROCEEDING WITH THE PLANNED DEVELOPMENT AND OPERATION OF THE STATEWIDE SYSTEM WHICH WAS AUTHORIZED BY THE LAST SESSION OF THE LEGISLATURE AND SIGNED INTO LAW JULY 1, 1980, AS CHAPTER 76 AMENDING AS 18.

TWO COMPUTERIZED OROGRAPHIC PRECIPITATION MODELS WOULD BE DEVELOPED FOR USE IN MOUNTAIN WEATHER FORECASTING. BASICALLY, THEY WOULD DETERMINE THE EFFECTS OF TOPOGRAPHY ON WINTER PRECIPITATION FOR SPECIFIED GEOGRAPHIC AREAS. THE OBJECTIVE IS TO PROVIDE A FAST, SIMPLE, AND ACCURATE TECHNIQUE TO FORECAST THE WATER EQUIVALENT OF THE NEW SNOWFALL FOR THE MOUNTAINOUS ZONES WHERE AVALANCHES START. SINCE LOADING OF THE AVALANCHE STARTING ZONES IS THE PRIMARY TRIGGER FOR NATURAL AVALANCHES, THE SNOWFALL FORECAST WITH WATER EQUIVALENT IS VITAL TO ACCURATE FORECASTING.

ONE MODEL WILL BE FOR SOUTHCENTRAL ALASKA AND ONE WILL BE FOR SOUTHEAST ALASKA, COVERING MAJOR AREAS OF OCCUPANCY AND USE WHERE DANGEROUS AVALANCHE CONDITIONS EXIST. THE SOUTHCENTRAL MODEL WILL COVER NEARLY 90,000 SQUARE MILES ON A GRID 260 MILES BY 335 MILES STRETCHING FROM NEAR THE CANADIAN BORDER OF THE YUKON TERRITORY ON THE EAST, THEN WESTERLY TO THE KENAI

PENINSULA, AND NORTHERLY TO MT. MCKINLEY NATIONAL PARK. IT ENCOMPASSES THE CITY OF ANCHORAGE, WITH OVER 200,000 POPULATION, AND SMALLER COMMUNITIES OF GLENNALLEN, VALDEZ, CORDOVA, KENAI, HOMER, AND SEWARD; FOUR MOUNTAIN RANGES ARE INVOLVED, THE CHUGACH MOUNTAINS, OR BACKYARD PLAYGROUND OF ANCHORAGE, AND THE WRANGELLS, TALKEETNA, AND KENAI RANGES.

THE SOUTHEAST MODEL WILL COVER A GRID AREA OF ABOUT 150 MILES WIDE AND 300 MILES LONG, APPROXIMATELY 45,000 SQUARE MILES. IT STRETCHES FROM NEAR THE CANADIAN BORDER OF BRITISH COLUMBIA TO THE SOUTH, AND NORTHERLY TO THE CANADIAN YUKON TERRITORY BORDER. IT CONTAINS THE MASSIVE COAST MOUNTAIN RANGE SURROUNDING THE CITY OF JUNEAU, AND SMALLER CITIES OF KETCHIKAN, WRANGELL, PETERSBURG, HAINES, AND SKAGWAY; TO THE WEST, THE CITY OF SITKA LIES WITHIN THE GRID, AND SEVERAL TLINGIT-HAIDA NATIVE VILLAGES ARE INCLUDED IN THE MOUNTAINOUS ISLANDS.

THE PRODUCT WILL NOT BE A PROTOTYPE. THE BIDDER MUST SHOW THAT SIMILAR MODELS FOR OTHER GEOGRAPHIC AREAS MUST HAVE BEEN IN SUCCESSFUL OPERATION FOR THREE OR MORE YEARS. THOSE EXAMPLES AND THEIR OUTPUTS MUST BE SUBMITTED WITH THE BID AS AN INDICATION OF PERFORMANCE, INCLUDING A COMPARISON OF MODEL FORECASTS AND ACTUAL OBSERVED VALUES FOR BOTH SHORT TERM (1-24 HOUR) FORECASTS AND FOR THE SEASONAL ACCUMULATION.

THESE TWO MODELS ARE A HIGH PRIORITY CAPITAL INVESTMENT NEED FOR THE OVERALL SYSTEM.

THE SECOND APPROPRIATION BILL, H.B. NO. 348, IS FOR OPERATION OF THE ALASKA AVALANCHE AND FIREWEATHER FORECAST SYSTEM FOR THE PERIOD JULY 1, 1981 THROUGH JUNE 30, 1982. THE STATE APPROPRIATION OF \$446,000 SUPPLEMENTS \$141,000 OF OTHER FEDERAL AND MUNICIPAL FUNDS, AND AMOUNTS TO 76% OF THE TOTAL \$587,000 DIRECT FUNDING NEEDED FOR THE PROJECT.

THERE WILL BE AN ESTIMATED ADDITIONAL \$301,000* OF CONTRIBUTED DOLLAR VALUE FROM COOPERATORS WHO FURNISH PERSONNEL, OFFICE SPACE, EQUIPMENT, SUPPLIES, ETC. FOR BOTH THE STATEWIDE AVALANCHE AND FIREWEATHER FORECAST PROGRAM. OF THIS, THE STATE'S PROPORTION IS \$84,000 OR 28%. THE TOTAL ESTIMATED ANNUAL OPERATING COST IS \$888,000 WHICH IS FINANCED 60% BY THE STATE AND 40% BY OTHER AGENCIES. THREE STATE DEPARTMENTS ARE INVOLVED, WITH PUBLIC SAFETY REPRESENTING THE STATE IN OPERATION OF THE SYSTEM. THE OTHER TWO DEPARTMENTS ARE NATURAL RESOURCES AND TRANSPORTATION AND PUBLIC FACILITIES, EACH WITH VESTED INTERESTS IN THE PROGRAM. WITHIN THE DEPARTMENT OF NATURAL RESOURCES, THERE ARE THREE DIVISIONS PARTICIPATING IN THE PROGRAM: (1) PARKS, (2) GEOLOGICAL AND GEOPHYSICAL SURVEYS, AND (3) FOREST, LAND, AND WATER MANAGEMENT.

THE ENCLOSED PROPOSED OPERATING BUDGET FOR THE PERIOD JULY 1, 1981 THROUGH JUNE 30, 1982, AND THE DETAILED SPREADSHEET OF COOPERATING AGENCY PARTICIPATION AND BENEFITS, SHOW FURTHER EXPLANATION OF WHAT IS INVOLVED IN THIS REQUEST.

IT IS IMPORTANT TO NOTE THAT THE AVALANCHE AND FIREWEATHER FORECASTING SYSTEM WILL BE A CONTINUING PROJECT, HAVING STARTED APRIL 1, 1980. IT IS PROGRAMMED FOR GROWTH AND DEVELOPMENT WHICH WILL PRODUCE A FULL-SCOPE INTENSIVE OPERATION BY THE WINTER OF 1985. BY THAT TIME, THE STATE MAY DESIRE TO ASSUME THE LEAD ROLE FROM THE USDA-FOREST SERVICE IN OPERATION AND ADMINISTRATION, WITH THE OTHER FEDERAL AND MUNICIPAL COOPERATORS CONTINUING THEIR SUPPORT.

ADDITIONAL NEW COOPERATORS MAY PARTICIPATE AT ANY TIME. THE LEVEL OF STATE FUNDING IS EXPECTED TO REMAIN AT ABOUT 75%, WITH AN ANNUAL OUTLAY OF APPROXIMATELY \$450,000, PLUS AN APPROPRIATE INCREASE FOR INFLATION. ADDITIONAL CAPITAL EXPENSE NEEDS ARE EXPECTED TO NOT EXCEED \$50,000 PER YEAR.

I APPRECIATE YOUR TIME, AND WILL BE GLAD TO ANSWER ANY QUESTIONS ABOUT THE OVERALL PROJECT.

*Does not include the cost to the National Weather Service for gathering and producing the weather products needed for a weather forecast.

PROPOSED BUDGET

ALASKA AVALANCHE WARNING SYSTEM & FIRE WEATHER FORECASTING SERVICE

(For Period 7/1/81 through 6/30/82)

I. PERSONNEL

		<u>Cost to Nearest \$100</u>	
		<u>Avalanche</u>	<u>Fire</u>
Program Director	150 days x \$165/day	\$21,500	\$3,300
Meteorologist	260 " " "	25,600	17,400
Meteorologist	260 " " 140/day	19,900	16,600
Meteorologist (Fire)	116 " " 110/day	0	13,000
Met. Tech. (Hackett)	10 " " 100/day	1,000	
Met. Tech. (Fire)	116 " " 85/day	0	10,000
Met. Tech. (Fire)	116 " " 85/day	0	10,000
Met. Tech. (Valdez)	180 " " 100/day	18,000	
Met. Tech. (Valdez)	180 " " 90/day	16,200	
Met. Tech. (Juneau)	180 " " 85/day	15,300	
Met. Tech. (Juneau)	180 " " 85/day	15,300	
Met. Tech. (Anchorage)	240 " " 100/day	24,000	
Met. Tech. (Kenai) (60% AAWS; 40% CNF)	180 " " 85/day	9,200	
Clerk (AAFC)	180 " " 55/day	<u>9,900</u>	<u> </u>
	Sub total Salary	\$175,900	\$70,300

II. TRAVEL

A. Per Diem and Commercial Travel

Program Director and Meteorologists	8,000	11,700
Met. Techs. (Fire)		2,000
Met. Techs. (Valdez)	4,500	
Met. Tech. (Juneau)	4,500	

Met. Tech. (Anchorage)	5,000	
Met. Tech. (Kenai)	<u>1,000</u>	
Sub total Travel	\$23,000	\$13,700

B. Vehicle Rental

AA/FWFC GSA vehicles 15 months X \$165/mo	\$2,500	
20,000 miles @ 0.40/mi	<u>7,700</u>	5,200
		\$5,000
Juneau Met. Tech. vehicle (GSA)		
12 months x \$188/mo	2,256	
4,000 miles @ 0.434	<u>1,736</u>	4,000
Anchorage Met Tech vehicle (GSA)		
12 months x 188/mo	\$2,256	
20,000 miles @ 0.434	<u>3,680</u>	\$10,900
Valdez Met. Tech. (State DOT&PF furnished)		0
Kenai Met. Tech. (vehicle-Chugach NF furnished)		<u>0</u>
Sub-total Vehicles	\$20,100	\$5,000

C. Aircraft Charter - Helicopter and Fixed-wing

Anchorage Area: Hatcher Pass	\$5,000	
Chugach State Park	5,000	
Kenai	<u>5,000</u>	15,000
Valdez Area: (State DOT&PF furnished)		0
Juneau Area		<u>8,000</u>
Sub-total Aircraft	\$23,000	

III. SUPPLIES AND EQUIPMENT

Safety Equipment	\$9,000	
Weather Equipment	16,000	
Misc. Items	<u>5,000</u>	\$5,000
Sub-total E&S	\$30,000	\$5,000

IV. SERVICES

Radio Maintenance	\$4,000		
Remote Instrumentation Maint.	2,000		
GOES Platform	3,500		
Telephone	<u>8,000</u>		<u>3,000</u>
Sub-total Services	\$17,500		\$3,000

V. CONTRACTING

Weather Observations - Hatcher Pass	\$12,000	
" " Summit Lake	2,000	
" " Mile 14 (Valdez)	2,000	
" " Salmon Cr. Res.	2,000	
" " 3 undesig. sites	<u>6,000</u>	
	\$24,000	

VI. SNOW AVALANCHE EDUCATION PROGRAM

To be transferred to State Division of Parks:

Contractual Services	\$20,000	
Supplies and Equipment	5,000	
Transportation Per Diem & Comm Travel	\$6,000	
Vehicle	<u>6,000</u>	
	12,000	
Park Ranger III (new position) (Avalanche Information Specialist)	<u>40,600</u>	
Sub-total	\$77,600	

VII. CAPITAL INVESTMENT

Bird Ridge Cabin - for use with DOT&PF avalanche control program - Seward Highway and local forecasting		
Sub-total	<u>\$25,000</u>	

VIII. SUMMARY OF COSTS

	<u>Avalanche</u>	<u>Fire</u>	<u>Total</u>
Operation	\$391,100	\$94,000	\$485,100
Capital Investment	25,000	0	25,000
Contingency	18,000	6,100	24,100
General Admin. Asses. (9%)	<u>45,100</u>	<u>7,700</u>	<u>52,800</u>
Total Project Cost	\$479,200	\$107,800	\$587,000

Funding Information
General Fund \$130,000
Other Funds -0-
\$130,000

Introduced: 2/4/81
Referred: State Affairs and
Finance

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BY MILLER

2 HOUSE BILL NO. 18

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4 TWELFTH LEGISLATURE - FIRST SESSION

5 A BILL

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THE LEGISLATURE OF THE STATE OF ALASKA
TWELFTH LEGISLATURE

FISCAL NOTE

I. REQUEST
 Bill/Resolution No. HB 18
 Title "An Act making supplemental appropriation to Public Safety for Avalanche Warning."
 Requested by Mike Miller Date _____

II. FISCAL DETAIL
 Agency Affected Department of Public Safety
 Program Category Affected Administration of Justice
 BRU, Program, or Subprogram(s) Affected Administration and Support
 (Note: If more than one budget component is affected, separate line-item amounts and funding for each component in the analysis section.)

EXPENDITURES (Thousands of Dollars)

	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86
100 PERSONAL SERVICES		6.2	6.8	7.1	7.6	8.2
200 TRAVEL						
300 CONTRACTUAL						
400 COMMODITIES						
500 EQUIPMENT						
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.						
TOTAL		6.2	6.8	7.1	7.6	8.2

FUNDING (Thousands of Dollars)

GENERAL FUND		6.2	6.8	7.1	7.6	8.2
FEDERAL FUNDS						
OTHER (Specify Fund Source)						

POSITIONS

FULL TIME						
PART TIME		1.0	1.0	1.0	1.0	1.0
TEMPORARY						

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

Monitoring and administering the contract with the U.S. Forest Service for on-going operating costs would require the part-time services of an Accounting Clerk II] (approximately 3 months). An inflation factor of 7% is included for subsequent years.

Please see attached

IV. DATE January 29, 1981 PREPARED BY Jos Mapranath, Finance Officer
 AGENCY Public Safety
 PHONE 465-4349
 Original: Legislative Finance
 cc: Budget and Management
 Prime Sponsor (First Legislator Named)

POSITION PAPER

HOUSE BILL 18

"An Act making a supplemental appropriation to the Department of Public Safety for implementation of the statewide avalanche warning system, and providing for an effective date."

HB No. 18 provides \$130,000 for preparation of orographic precipitation models of Southeastern and Southcentral Alaska to be used as part of the statewide avalanche warning system.

The Department does believe that an avalanche warning and control system is necessary to reduce the risk of avalanche which occasionally results in serious injuries or deaths.

The Department of Health and Social Services supports the concept of this bill.

Recommended by: David Bruce
David Bruce, Deputy Director
Division of Public Health

Date: February 2, 1981

Approved by: Helen D. Beirne
Helen D. Beirne
Commissioner

Date: 2/5/81

THE LEGISLATURE OF THE STATE OF ALASKA
ELEVENTH LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. House Bill No. 18
 Title "An Act... for... statewide avalanche warning system"
 Requested by Commissioner's Office Date 01/22/81

II. FISCAL DETAIL

Agency Affected Department of Health & Social Services
 Program Category Affected Health/Division of Public Health
 BRU, Program, or Subprogram(s) Affected Emergency Medical Services
 (Note: If more than one budget component is affected, separate line-item amounts and funding for each component in the analysis section.)

EXPENDITURES (Thousands of Dollars)

	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85
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	0	0	0	0	0	0

FUNDING (Thousands of Dollars)

GENERAL FUND	0	0	0	0	0	0
FEDERAL FUNDS	0	0	0	0	0	0
OTHER (Specify Fund Source)	0	0	0	0	0	0

POSITIONS

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

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

IV. DATE 01/22/81 PREPARED BY Mark S. Johnson
 AGENCY Emergency Medical Services/Div. Public Health
 PHONE 465-3027
 Original: Legislative Finance
 cc: Budget and Management
 Prime Sponsor (First Legislator Named) Mark S. Johnson 1/23/81

EMS
? P+F

Funding Information	
General Fund	\$130,000
Other Funds	-0-
	<u>\$130,000</u>

1 IN THE HOUSE BY MILLER

2 HOUSE BILL NO. 18

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TWELFTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act making a supplemental appropriation to the

7 Department of Public Safety for implementation of the

8 statewide avalanche warning system; and providing for

9 an effective date."

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

11 * Section 1. The sum of \$130,000 is appropriated from the general fund

12 to the Department of Public Safety for contract services to prepare

13 orographic precipitation models of Southeastern and Southcentral Alaska for

14 use in the statewide avalanche warning system (AS 18.76.010).

15 * Sec. 2. The unexpended and unobligated portion of the appropriation

16 made by this Act lapses into the general fund June 30, 1982.

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

18 070(c).

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FISCAL NOTE

I. REQUEST
 Bill/Resolution No. HB 19
 Title "An Act establishing a Revolving Fund for travel costs"
 Requested by Mike Miller Date _____

II. FISCAL DETAIL
 Agency Affected Department of Public Safety
 Program Category Affected Administration of Justice
 BRU, Program, or Subprogram(s) Affected Administration and Support
 (Note: If more than one budget component is affected, separate line-item amounts and funding for each component in the analysis section.)
EXPENDITURES (Thousands of Dollars)

	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86
100 PERSONAL SERVICES		27.3	29.2	31.3	33.4	35.8
200 TRAVEL						
300 CONTRACTUAL						
400 COMMODITIES						
500 EQUIPMENT						
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.						
TOTAL		27.3	29.2	31.3	33.4	35.8

FUNDING (Thousands of Dollars)

GENERAL FUND		27.3	29.2	31.3	33.4	35.8
FEDERAL FUNDS						
OTHER (Specify Fund Source)						

POSITIONS

FULL TIME		1.0	1.0	1.0	1.0	1.0
PART TIME						
TEMPORARY						

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

Assuming suspense accounts would be created in the Department as explained in the Bill Analysis, an Accounting Technician I at range 12 would be required for timely audit, review and clearance of accounts. Projection includes 7% inflation into subsequent years.

Please see attached

IV. DATE January 29, 1981 PREPARED BY Jos Mapranath, Finance Officer
 AGENCY Public Safety
 PHONE 465-4349
 Original: Legislative Finance
 cc: Budget and Management
 Prime Sponsor (First Legislator Named)

Introduced: 2/4/81
Referred: Finance

1 IN THE HOUSE

BY MILLER

2 HOUSE BILL NO. 19

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TWELFTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act establishing a revolving fund for payment of
7 travel costs; and providing for an effective date."

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

9 * Section 1. AS 37.25 is amended by adding a new section to read:

10 Sec. 37.25.035. TRAVEL REVOLVING FUND. (a) A travel revolving
11 fund is established in the Department of Administration for payment of
12 costs for official travel. The fund may be used for payment to vendors
13 of travel services used by a state agency or department.

14 (b) A vendor of travel services used by a state agency or depart-
15 ment may submit to the Department of Administration a voucher certifying
16 that he has procured or provided transportation for official travel
17 authorized by the state agency or department. Within 10 days of sub-
18 mission of the voucher, the Department of Administration shall pay to
19 the vendor the cost of travel certified in the voucher as due the
20 vendor.

21 (c) The state agency or department which authorized the travel
22 shall reimburse the travel revolving fund for costs of travel paid by
23 the fund.

24 * Sec. 2. This Act takes effect July 1, 1981.
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THE LEGISLATURE OF THE STATE OF ALASKA
TWELFTH LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. HB 19
 Title Revolving Fund for Travel Costs
 Requested by Don Fisher Date February 10, 1981

II. FISCAL DETAIL

Agency Affected Administration
 Program Category Affected General Government
 BRU, Program, or Subprogram(s) Affected Accounting
 (Note: If more than one budget component is affected, separate line-item amounts and funding for each component in the analysis section.)

EXPENDITURES (Thousands of Dollars)

	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86
100 PERSONAL SERVICES		55.5	61.0	67.1	73.8	81.1
200 TRAVEL		1.5	1.7	1.9	2.1	2.3
300 CONTRACTUAL		6.4	7.0	7.7	8.4	9.0
400 COMMODITIES		1.0	1.1	1.2	1.3	1.4
500 EQUIPMENT		4.4	0			
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.						
TOTAL		68.8	70.9	77.9	85.6	93.8

FUNDING (Thousands of Dollars)

	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86
GENERAL FUND		68.8	70.9	77.9	85.6	93.8
FEDERAL FUNDS						
OTHER (Specify Fund Source)						

POSITIONS

	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86
FULL TIME		2	2	2	2	2
PART TIME						
TEMPORARY						

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

The above provides for two additional positions in the Pre-Audit Section of the Division of Finance to pay \$10 million a year to air lines and travel agencies and then charge the transportation costs to the agencies that incurred them. The expenditures are recurring with assumed 10% annual inflation rate.

IV. DATE February 10, 1981 PREPARED BY Judy Crondahl
 AGENCY Administration

Original: Legislative Finance PHONE 2277
 cc: Budget and Management

Prime Sponsor (First Legislator Named)
 Rep. Miller

33-001 (Rev. 12/80) Keith Specking

Bernier
12-0271

Introduced: 2/4/81
Referred: Finance

1 IN THE HOUSE

BY MILLER

2 HOUSE BILL NO. 19

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TWELFTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act establishing a revolving fund for payment of
7 travel costs; and providing for an effective date."

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

9 * Section 1. AS 37.25 is amended by adding a new section to read:

10 Sec. 37.25.035. TRAVEL REVOLVING FUND. (a) A travel revolving
11 fund is established in the Department of Administration for payment of
12 costs for official travel. The fund may be used for payment to vendors
13 of travel services used by a state agency or department.

14 (b) A vendor of travel services used by a state agency or depart-
15 ment may submit to the Department of Administration a voucher certifying
16 that he has procured or provided transportation for official travel
17 authorized by the state agency or department. Within 10 days of sub-
18 mission of the voucher, the Department of Administration shall pay to
19 the vendor the cost of travel certified in the voucher as due the
20 vendor.

21 (c) The state agency or department which authorized the travel
22 shall reimburse the travel revolving fund for costs of travel paid by
23 the fund.

24 * Sec. 2. This Act takes effect July 1, 1981.
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ALASKA STATE LEGISLATURE

TWELFTH Legislature FIRST Session

HOUSE BILL NO. 19

By MILLER

12-0271

"An Act establishing a revolving fund for payment of travel costs; and providing for an effective date."

Travel costs revolving fund

Introduced in the House 2/4, 1931.

HISTORY IN THE HOUSE

19 81

Read first time and referred to Committee on Finance

Feb 4

Reported back with recommendation that

Read second time and

Read third time and

PASS	Effective Date
Yeas	Yeas
Nays	Nays
Absent	Absent
Excused	Excused

Reconsideration	
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

PASS	Effective Date
Yeas	Yeas
Nays	Nays
Absent	Absent
Excused	Excused

Reconsideration	
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:
VOTE

Failed to concur in Senate amendment; asked Senate to recede
VOTE

Senate receded from amendment
VOTE

Senate failed to recede from amendment
VOTE

CC appointed by House

CC appointed by Senate

CC adopted by House
VOTE

CC adopted by Senate
VOTE

To enrolling
Reported correctly enrolled
Sent to Governor

..... by Governor

Filed with Lt. Governor

Chapter No.



Alaska State Legislature

House of Representatives

Committee on State Affairs

Pouch V
State Capitol
Juneau, Alaska 99811

Official Business

TO: Rep. Sam Cotton
Chairman, House Finance

FROM: Rep. Mike Miller
Chairman, State Affairs

DATE: March 9, 1981

RE: HB 20 (Loans to Develop Electrical Service)
HB 21 (Rural Electrification Fund)

Mr. Chairman:

The two bills referenced above were heard in House State Affairs on March 9, and as the Committee Report indicates were passed out of committee with Do Pass recommendation from a majority of the State Affairs Committee.

Regarding HB 21, however, the Committee has authorized me to make the following recommendation. Although we are conceptually in agreement with the need for an appropriation for a revolving loan fund to make loan monies available for State REA, there is a question in our minds as to whether the 50 million dollar figure is indeed the proper figure. With the concurrence of Representative Moss, we are, therefore, sending the bill on to Finance with the suggestion that you might wish to appoint a subcommittee of Finance to investigate in more detail the number of dollars which will be necessary to fund the revolving loan fund. It was our thought that perhaps in the formative years at least a considerably smaller appropriation than 50 million dollars might be appropriated. A possible way of handling such a fund might be to appropriate only those monies estimated each year to be necessary, up to a total of 50 million dollars, after which no more appropriations would be made-- After which, in fact, the revolving loan fund would become a true revolving loan fund. (That is, after 50 million dollars has been loaned out, it would be replenished by the payment of previous loans, plus interest.

Regarding HB 20, I should mention as well that the fiscal note which accompanies the bill is no longer really operative. This



Alaska State Legislature

House of Representatives

Committee on State Affairs

Pouch V
State Capitol
Juneau, Alaska 99811

Official Business

fiscal note developed when the function was to be located in the Department of Commerce and Economic Development. Under the auspices of the Alaska Power Authority, it was estimated that the cost for funding the program could be very drastically reduced. This committee has requested that the APA develop a new fiscal note for your consideration, and we've asked that that note be forwarded to your attention.

FISCAL NOTE

I. REQUEST

Bill/Resolution No. HB 20

Title An Act relating to loans for the Development of electric services in rural areas

Requested by _____ Date _____

II. FISCAL DETAIL

Agency Affected Commerce & Economic Development

Program Category Affected Development

BRU, Program, or Subprogram(s) Affected Division of Business Loans

(Note: If more than one budget component is affected, separate line-item amounts and funding for each component in the analysis section.)

EXPENDITURES (Thousands of Dollars)

	FY 81	FY 82	FY 83	FY 84	FY 85	FY 86
100 PERSONAL SERVICES	-0-	95.3	104.8	115.3	126.8	139.5
200 TRAVEL	-0-	43.6	48.0	52.8	58.0	63.8
300 CONTRACTUAL	-0-	18.0	19.8	21.8	24.0	26.3
400 COMMODITIES	-0-	.1	.1	.1	.1	.2
500 EQUIPMENT	-0-	5.0	-0-	-0-	-0-	-0-
600 LAND & STRUCTURES	-0-	-0-	-0-	-0-	-0-	-0-
700 GRANTS, CLAIMS, ETC.	-0-	-0-	-0-	-0-	-0-	-0-
TOTAL	-0-	162.0	172.7	190.0	208.9	229.8

FUNDING (Thousands of Dollars)

GENERAL FUND	-0-	162.0	172.7	190.0	208.9	229.8
FEDERAL FUNDS						
OTHER (Specify Fund Source)						

POSITIONS

FULL TIME	-0-	3	3	3	3	3
PART TIME	-0-	-0-	-0-	-0-	-0-	-0-
TEMPORARY	-0-	-0-	-0-	-0-	-0-	-0-

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

Staffing to make and service loans.
(See attached detail.)

IV. DATE _____

PREPARED BY David Massey, Deputy Director

AGENCY Commerce & Economic Development

PHONE 465-2510

Original: Legislative Finance

cc: Budget and Management

Prime Sponsor (First Legislator Named)

FISCAL NOTE DETAIL

HB 20 - Loans to Rural Electric Services

100.	1 Loan Examiner III @ \$2,837/mo.		\$ 34.0
	1 Documents Processeing Clerk III @ \$1,564/mo.		18.8
	1 Accounting Tech.I @ \$1,761/mo.		<u>21.1</u>
	Total Wages.....		\$ 73.9
	Standard Benefits (wages x .1555)		11.5
	Supplimental Benefits (wages x .0613)		4.5
	Health insurance (man months x \$150)		<u>5.4</u>
	Total Personal Services.....		\$ 95.3
200.	Trips to close loans:		
	15 trips @ \$600	9.0	
	30 days per diem @ \$65/day	2.0	
	Trips for six board meetings:		
	48 trips @ \$500	24.0	
	144 days per diem @ \$60/day	8.6	43.6
300.	Telephone & postage	9.9	
	Office Space @ \$8,100/yr.	8.1	18.0
400	Office Supplies	.1	<u>.1</u>
	Twelve months operating costs		157.0
500.	Equipment:		
	3 disks @ 330	1.0	
	2 Typist's extention @ 455	1.0	
	1 Credenza @ 470	.5	
	2 Secretarial chairs @ 150	.3	
	1 executive chair @ 190	.2	
	3 side chairs @ 100	.3	
	3 File cabinets @ 325	1.0	
	3 Calculators @ 200	.6	
	2 Typewriters @ 100	.2	
	3 Waste baskets @ 20	<u>.06</u>	<u>5.0</u>
	TOTAL 1st YEAR		<u>162.0</u>

THE LEGISLATURE OF THE STATE OF ALASKA
ELEVENTH LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. CS for House Bill No. 20. An Act relating to loans for the development of electric service areas; and providing an effective date.
Requested by State Affairs Date March 12, 1981

II. FISCAL DETAIL

Agency Affected Commerce & Economic Development
Program Category Affected Energy Development
BRU, Program, or Subprogram(s) Affected Alaska Power Authority
(Note: If more than one budget component is affected, separate line-item amounts and funding for each component in the analysis section.)
EXPENDITURES (Thousands of Dollars)

	FY 80	FY 81	FY 82	FY 83	FY 84	FY 85
100 PERSONAL SERVICES			110.8	118.6	126.9	
200 TRAVEL			26.0	27.8	29.8	
300 CONTRACTUAL			60.0	55.0	58.9	
400 COMMODITIES			3.0	3.1	3.2	
500 EQUIPMENT			6.0	1.0	1.0	
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.						
TOTAL			205.8	205.5	219.8	

FUNDING (Thousands of Dollars)

GENERAL FUND			205.8	205.5	219.8	
FEDERAL FUNDS						
OTHER (Specify Fund Source)						

POSITIONS

FULL TIME			3	3	3	
PART TIME						
TEMPORARY						

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

New positions would be required for a Loan Manager, a Loan Examiner II, and a Clerk Typist III. Travel is based upon \$2,000 for each of 11 Board members and 2 staff. Contractual is based upon \$8,100 for office space, \$12,000 for communications, \$4,000 for word processing and xerox, \$5,000 for annual audit, and the remainder for legal expenses. Legal expenses will be higher in the first year to draft regulations and prepare loan procedures and standard documents. All categories of expenditures are inflated at 7% per year, and personal services includes direct salaries and 29% overhead.

IV. DATE March 18, 1981 PREPARED BY Terry J. McGuire
AGENCY Alaska Power Authority
PHONE 277-7641
Original: Legislative Finance
cc: Budget and Management
Prime Sponsor (First Legislator Named)

Original Sponsor: Moss

Offered: 3/17/81
Referred: Finance

1 IN THE HOUSE

BY THE STATE AFFAIRS COMMITTEE

2 CS FOR HOUSE BILL NO. 20 (State Affairs)

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TWELFTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act establishing a rural electrification revolving
7 loan fund in the Alaska Power Authority; and providing
8 for an effective date."

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

10 * Section 1. AS 44.83 is amended by adding new sections to read:

11 ARTICLE 8. RURAL ELECTRIFICATION REVOLVING LOAN FUND.

12 Sec. 44.83.361. RURAL ELECTRIFICATION REVOLVING LOAN FUND ESTAB-
13 LISHED. (a) The rural electrification revolving loan fund is estab-
14 lished in the Alaska Power Authority. The fund consists of

- 15 (1) appropriations made to the fund;
16 (2) the income of the fund;
17 (3) payments of loans made from the fund.

18 (b) The authority may make loans from the rural electrification
19 revolving loan fund to electric utilities certified by the Alaska
20 Public Utilities Commission. Loans from the fund may be made only for
21 the purpose of extending new or additional electric service into rural
22 areas of the state. Terms and conditions of a loan shall be determined
23 by the authority, except that each loan shall bear an annual rate of
24 interest of ^{FIVE}two percent.

25 (c) The authority shall

- 26 (1) adopt regulations necessary to carry out the provisions
27 of this section;
28 (2) administer the rural electrification revolving loan
29 fund;

1 (3) submit to the legislature within the first 10 days of
2 each regular legislative session a report of actions taken by the
3 authority and an accounting of the fund.

4 * Sec. 2. This Act takes effect July 1, 1981.
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Introduced: 2/4/81
Referred: State Affairs and
Finance

1 IN THE HOUSE

BY MOSS

2 HOUSE BILL NO. 20

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TWELFTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act relating to loans for the development of
7 electric service in rural areas; and providing for an
8 effective date."

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

10 * Section 1. AS 44.33 is amended by adding new sections to read:

11 ARTICLE 12. RURAL ELECTRIFICATION FUND.

12 Sec. 44.33.520. FUND ESTABLISHED. (a) The rural electrification
13 fund is established in the Department of Commerce and Economic Develop-
14 ment. The fund consists of

- 15 (1) appropriations made to the fund;
16 (2) the income of the fund;
17 (3) payments of loans made from the fund.

18 (b) The unappropriated or otherwise unencumbered balance remain-
19 ing in the rural electrification fund at the close of a fiscal year
20 does not lapse but remains in the fund.

21 Sec. 44.33.530. DUTIES OF THE DEPARTMENT. The Department of
22 Commerce and Economic Development shall

- 23 (1) adopt regulations necessary to carry out the provisions
24 of AS 44.33.520 - 44.33.560;
25 (2) administer the fund;
26 (3) make loans from the fund as directed by the Rural Elec-
27 trification Loan Review Board.

28 Sec. 44.33.540. RURAL ELECTRIFICATION LOAN REVIEW BOARD. (a)
29 The Rural Electrification Loan Review Board is established, consisting

1 of five persons who are members of the board of directors of an electric
2 cooperative organized under AS 10.25 and six public members. A member
3 of the Rural Electrification Loan Review Board is appointed to a three-
4 year term by the governor and may be reappointed to serve additional
5 terms. The board shall elect a chairman from its membership.

6 (b) Members of the Rural Electrification Loan Review Board serve
7 without compensation but are entitled to the per diem and travel ex-
8 penses authorized by law for other state boards.

9 Sec. 44.33.550. POWERS AND DUTIES OF THE BOARD. The Rural Elec-
10 trification Loan Review Board shall

11 (1) hold regular and special meetings as necessary;

12 (2) have an annual accounting of the rural electrification
13 fund prepared;

14 (3) establish requirements for loan applications, review
15 loan applications, and authorize loans from the rural electrification
16 fund;

17 (4) submit to the legislature within the first 10 days of
18 each regular legislative session a report of actions taken by the board
19 and an accounting of the rural electrification fund.

20 Sec. 44.33.560. LOANS. (a) Money from the rural electrification
21 fund shall be used for loans on the terms and conditions determined by
22 the Rural Electrification Loan Review Board. Each loan shall bear an
23 annual rate of interest of two percent.

24 (b) An electric cooperative organized under AS 10.25 has priority
25 over other applicants for loans from the rural electrification fund.

26 (c) Loans from the rural electrification fund may be made only
27 for the purpose of extending new or additional electric service into
28 rural areas of the state.

29 * Sec. 2. This Act takes effect July 1, 1981.