

**HOUSE
COMMITTEE REPORT**

(11)

Date referred: 3/21/86

(waived from HESS 3.21)

FURTHER REFERRALS:

DATE: 4-11-86

The FINANCE Committee has considered HB 693

"An Act establishing the Alaska reserch policy."

and recommends:

- do pass
- do not pass
- do pass with attached amendment(s)
- no recommendation
- replace with CS HB 693 (SA) same title
- new title

and recommends INDIVIDUAL RECOMMENDATIONS

further referral to the _____ Committee

- and attaches:
- letter of intent
 - first fiscal note
 - new fiscal note
 - zero fiscal note 4-10-86

SIGNING DO PASS:

Ronald J. Furry
Pat Pourchat
Steve Thayer
Jim Hart
Jim Cost

SIGNING OTHER RECOMMENDATIONS:

Albert B. Cook - No Rec
John [unclear] - No Rec
Mike [unclear] - No Rec
John [unclear] - No Rec

Albert B. Cook
Chairman

Offered: 3/19/86
Referred: Health, Education &
Social Services and Finance

Original sponsor: Rules/Governor

1 IN THE HOUSE BY THE STATE AFFAIRS COMMITTEE

2 CS FOR HOUSE BILL NO. 693 (State Affairs)

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 FOURTEENTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act establishing the Alaska research policy."

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

8 * Section 1. AS 44.19 is amended by adding new sections to read:

9 ARTICLE 14A. ALASKA RESEARCH POLICY ACT.

10 Sec. 44.19.250. PURPOSE. The purpose of the Alaska Research
11 Policy Act is to establish state research policy, priorities, and
12 goals, and to provide a plan for basic and applied scientific research
13 for the state, including natural resources and materials, physical,
14 biological, and health sciences, and social and behavioral sciences.

15 Sec. 44.19.252. STATEMENT OF POLICY. It is the policy of the
16 state in AS 44.19.250 - 44.19.264, to recognize the important role
17 that scientific and engineering research and science education play
18 for the people of the state and the entire nation. The policy will
19 make it possible to

20 (1) find, develop, and manage the natural renewable and
21 nonrenewable resources of the state's land and water economically and
22 in an environmentally acceptable fashion;

23 (2) manage the unique features of the environment, fauna,
24 and flora of the state and protect them from harmful man-made and
25 natural influences;

26 (3) investigate and mitigate the effects of natural hazards
27 such as earthquakes, volcanic eruptions, avalanches, permafrost, and
28 other hazards that occur in the state;

29 (4) construct, operate, and maintain transportation

1 systems, communications, housing, and other facilities suited to the
2 state's conditions;

3 (5) develop new technologies adapted to the unique con-
4 ditions and needs of the state;

5 (6) improve the health and well being throughout the life
6 cycle of the state's inhabitants; and

7 (7) identify and address future social and economic chal-
8 lenges facing the state.

9 Sec. 44.19.254. SCIENCE AND ENGINEERING ADVISORY COMMISSION.
10 The science and engineering advisory commission is established as a
11 permanent advisory agency in the Office of the Governor.

12 Sec. 44.19.256. MEMBERS OF COMMISSION. (a) The commission is
13 composed of five members appointed by the governor as follows:

14 (1) one member is to be appointed from individuals from the
15 academic institutions of the state with expertise in areas of research
16 relating to the state including the physical, biological, health,
17 environmental, social, and behavioral sciences;

18 (2) one member is to be appointed from individuals who are
19 engaged in activities furthering the welfare of the human and physical
20 environment and who have expertise in areas of research relating to
21 the state, including the physical, biological, health, environmental,
22 social, and behavioral sciences;

23 (3) one member is to be appointed from state departments
24 with research needs; and

25 (4) one member is to be appointed from individuals familiar
26 with the state and representative of the needs and interests of pri-
27 vate industry;

28 (5) the senior science advisor in the governor's office,
29 who serves as chairman and director of the commission.

1 (b) The members must be residents of the state and must be
2 appointed without regard to political affiliation or geographical
3 location of residence in the state.

4 Sec. 44.19.258. TERM OF MEMBERS OF COMMISSION. Members of the
5 commission, other than the senior science advisor, serve staggered
6 terms of four years and until a successor qualifies and is appointed.

7 Sec. 44.19.260. EXPENSES AND PER DIEM. A member of the commis-
8 sion serves without compensation but is entitled to travel expenses
9 and per diem prescribed for state boards and commissions under AS 39.-
10 20.180.

11 Sec. 44.19.262. DUTIES OF THE COMMISSION. The commission shall

12 (1) with the senior science advisor, develop and recommend
13 an integrated state research policy;

14 (2) provide policy information to the governor and the
15 legislature on matters that have scientific and engineering signifi-
16 cance;

17 (3) receive scientific and engineering information from the
18 academic and industrial communities;

19 (4) act in an advocacy role for scientific and engineering
20 issues and science education important to the state that might other-
21 wise be overlooked;

22 (5) assist state agencies in assessing research needs and
23 establishing priorities among them;

24 (6) facilitate cooperation between state agencies and the
25 University of Alaska and other academic institutions and industry;

26 (7) recommend methods to improve logistical planning and
27 support for needed state research;

28 (8) suggest methods for improving efficient sharing and
29 dissemination of data and information in the state among interested

1 public and private institutions;

2 (9) promote science education and training for young scien-
3 tists and engineers to pursue careers in the state and the arctic.

4 (10) cooperate with the Federal Arctic Research Commission
5 in the formulation of the arctic research policy; and

6 (11) not later than September 30 of each year, present to
7 the governor the commission's recommended research priorities of the
8 state for the next fiscal year.

9 Sec. 44.19.264. SHORT TITLE. AS 44.19.250 - 44.19.264 may be
10 cited as the Alaska Research Policy Act.

11 * Sec. 2. Notwithstanding AS 44.19.258, added by sec. 1 of this Act,
12 the initial terms of members of the science and engineering advisory com-
13 mission, other than the senior science advisor, shall be set under AS 39.-
14 05.055(2).

**STATE OF ALASKA 1986 LEGISLATIVE SESSION
FISCAL NOTE**

Revision Date : 4/10/86

REQUEST

Bill/Resolution No. : CS 18693(SA)
 Title : An Act establishing Alaska
 research policy

Sponsor : Governor
 Requestor : House Finance Committee
 Date of Request : 4/10/86

FISCAL DETAIL

Agency Affected : Office of the Governor
 BRU : _____

Components : _____

EXPENDITURES/REVENUES : (Thousands of Dollars)

OPERATING	FY 86	FY 87	FY 88	FY 89	FY 90	FY 91
PERSONAL SERVICES		0	0	0	0	0
TRAVEL		0	0	0	0	0
CONTRACTUAL		0	0	0	0	0
SUPPLIES		0	0	0	0	0
EQUIPMENT		0	0	0	0	0
LAND & STRUCTURES		0	0	0	0	0
GRANTS, CLAIMS		0	0	0	0	0
MISCELLANEOUS		0	0	0	0	0
TOTAL OPERATING		0	0	0	0	0

CAPITAL		0	0	0	0	0
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REVENUE		0	0	0	0	0
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FUNDING : (Thousands of Dollars)

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

POSITIONS :

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

ANALYSIS : Attach a separate page if necessary

Travel funds will be absorbed within the Office of the Governor's FY 87 budget.

Prepared by : Al Adams, Chair Phone : 465-3706
 Division : House Finance Committee Date : 4/10/86

Approved by Commissioner : _____ Date : _____
 Agency : _____

Distribution (by Agency preparing fiscal note) :

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

2097
097

HB 693

STATE OF ALASKA 1986 LEGISLATIVE SESSION
FISCAL NOTE

Revision Date : _____

REQUEST

Bill/Resolution No. CS HB 693 (SA)
 Title : "An Act Establishing the
 Alaska Research Policy"
 Sponsor : Governor
 Requestor : Richard A. Neve
 Date of Request : February 15, 1986

FISCAL DETAIL

Agency Affected : Office of the Governor
 BRU : _____
 Components : _____

EXPENDITURES/REVENUES : (Thousands of Dollars)

OPERATING	FY 86	FY 87	FY 88	FY 89	FY 90	FY 91
PERSONAL SERVICES						
TRAVEL		7.0	7.0	7.0	7.0	7.0
CONTRACTUAL						
SUPPLIES						
EQUIPMENT						
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
TOTAL OPERATING		7.0	7.0	7.0	7.0	7.0

CAPITAL						
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REVENUE						
---------	--	--	--	--	--	--

FUNDING : (Thousands of Dollars)

GENERAL FUND						
FEDERAL FUNDS						
OTHER						
TOTAL						

POSITIONS :

FULL-TIME						
PART-TIME						
TEMPORARY						

ANALYSIS : Attach a separate page if necessary

Prepared by : Richard A. Neve Phone : 465-3568
 Division : Office of the Governor Date : February 15, 1986

Approved by Commissioner : Richard A. Neve Date : _____
 Agency : _____

Distribution (by Agency preparing fiscal note) :

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

BUDGET BREAKDOWN

Science Advisory Commission

Salary

Travel

Perdiem

-0

4,000.00

3,000.00

Total

\$7,000.00

BILL SHEFFIELD
GOVERNOR



STATE OF ALASKA
OFFICE OF THE GOVERNOR
JUNEAU

April 10, 1986

The Honorable Al Adams
Chairman House Finance Committee
Alaska State Legislature
P.O. Box V
Juneau, AK 99811

Dear Representative Adams:

The purpose of HB 693, "An Act establishing the Alaska research policy," is to establish a state research policy which will assist the state leadership in identifying the research needs across Alaska; assessing these needs and recommending their level of priority; and helping to identify the people within the academic institutions, industry, and across the state who can resolve these needs.

These needs range from protecting the health of all Alaskans to the proper development of our renewable and non-renewable resources, to investigating and mitigating natural hazards, to identifying and addressing the social and economic challenges facing the state.

A research policy which looks at the total spectrum of life in Alaska will help us master the changes we see occurring now, and which will occur again.

The membership of the Commission is deliberately small (four (4) members and the Senior Science Advisor). This body can put knowledgeable ad hoc committees together from those areas requiring attention.

An Alaskan research policy is necessary to interact with the Federal Arctic Research Commission to provide that group with Alaskan concerns regarding state research needs.

The fiscal note of \$7,000 is for travel and per diem for 3-4 meetings per year. If state revenues were to decline further there are competent scientists and engineers who have told me they would serve at their own expense if necessary.

I recommend passage of this bill for the benefit of all Alaskans.

Sincerely,

A handwritten signature in cursive script that reads "Richard A. Neve".

Richard A. Neve', Ph.D.
Senior Science Advisor

Offered: 3/19/86
Referred: Health, Education &
Social Services and Finance

Original sponsor: Rules/Governor

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2 CS FOR HOUSE BILL NO. 693 (State Affairs)
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4 FOURTEENTH LEGISLATURE - SECOND SESSION

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16 state in AS 44.19.250 - 44.19.264, to recognize the important role
17 that scientific and engineering research and science education play
18 for the people of the state and the entire nation. The policy will
19 make it possible to

20 (1) find, develop, and manage the natural renewable and
21 nonrenewable resources of the state's land and water economically and
22 in an environmentally acceptable fashion;

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24 and flora of the state and protect them from harmful man-made and
25 natural influences;

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27 such as earthquakes, volcanic eruptions, avalanches, permafrost, and
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14 05.055(2).

Introduced: 2/21/86
Referred: State Affairs,
Health, Education & Social
Services and Finance

BY THE RULES COMMITTEE BY
REQUEST OF THE GOVERNOR

1 IN THE HOUSE

2 HOUSE BILL NO. 693

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 FOURTEENTH LEGISLATURE - SECOND SESSION

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1 appointed without regard to political affiliation or geographical
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4 the commission, other than the senior science advisor, serves for a
5 term of four years and until a successor qualifies and is appointed.

6 (b) Of the members of the commission originally appointed,

7 (1) one must be appointed for one year;

8 (2) one must be appointed for two years;

9 (3) one must be appointed for three years; and

10 (4) one must be appointed for four years.

11 Sec. 44.19.260. EXPENSES AND PER DIEM. A member of the commis-
12 sion is entitled to travel expenses and per diem prescribed for state
13 boards and commissions.

14 Sec. 44.19.262. DUTIES OF THE COMMISSION. The commission shall

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3 (9) cooperate with the Federal Arctic Research Commission
4 in the formulation of the arctic research policy; and

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