

COMMITTEE REPORT
SENATE

5/6/86

FURTHER:

Date 5/11/86

Mr. President

The Committee on FINANCE considered CSHB 693(SA) am

establishing the Alaska research policy,

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

- do pass
- do pass with attached amendment(s)
- replace with/or adopt CS for _____
- new title _____
- same title and recommends _____
- and attached a "LETTER OF INTENT" NEW FISCAL NOTE
2 HFC/COV.
- reports it back without recommendation
- recommends referral to _____ Committee

MEMBERS SIGNING
DO PASS

[Signature]

[Signature]

MEMBERS HAVING
OTHER RECOMMENDATIONS

[Signature] N/R

[Signature] N/R

Paul Finken - DELETED

[Signature]

[Signature]

[Signature]

[Signature]

C- Chairman

Chairman recommendation

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) am
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.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

A/B

STATE OF ALASKA 1986 LEGISLATIVE SESSION FISCAL NOTE

Revision Date: 4/10/86

REQUEST

Bill/Resolution No.: CSHB 693(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
Division: House Finance Committee

Phone: 465-3706
Date: 4/10/86

Approved by Commissioner: _____
Agency: _____

Date: _____

Distribution (by Agency preparing fiscal note):

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

Sectional Analysis of CS for House Bill 693
May 8, 1986

For an Act entitled: "An Act establishing the Alaska Research Policy"

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

Sec. 44.19.250 The purpose of HB 693 is to establish a state research policy which will assist the state leadership in identifying the scientific research needs across Alaska.

Sec. 44.19.252 The policy will assess these needs and recommend their level of priority; and helping to identify the people within the academic institutions, industry, and across the state who can resolve these needs.

Sec. 44.19.254 This section establishes a Science and Engineering Advisory Commission in the Office of the Governor.

Sec. 44.19.256 The membership of the commission is deliberately small (four members) with a fifth member, the Senior Science Advisor, to serve as the chairperson.

Sec. 44.19.258 Sets the terms of members in staggered sequence.

Sec. 44.19.260 Authorizes reimbursement for expenses on a per diem basis.

Sec. 44.19.262 Describes the duties of the commission in order to provide an organized, coordinated, and efficient means of assuring that the state will be better able to stay abreast of scientific and technological advancements.

Sec. 44.19.264 This Act may be known as the Alaska Research Policy Act.

Section 2. The terms of the initial members of the commission shall be assign according to existing law (staggered terms).

Fiscal Impact. There is not fiscal impact with this bill.

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

HB 693
Backup from
HFC

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,

Richard A. Neve

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



STATE OF ALASKA
OFFICE OF THE GOVERNOR
JUNEAU

May 9, 1986

The Honorable Jan Faiks
The Honorable John Sackett
Co-Chairmen Senate Finance Committee
Alaska State Legislature
P.O. Box V
Juneau, AK 99811

Dear Senator Faiks and Senator Sackett:

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. It is necessary to do this with a permanent advisory board to provide continuity and consistency.

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

An Alaskan Research Policy is necessary to interact with the federal Arctic Research Commission (ARC) to provide that group with Alaskan concerns regarding state research needs.

The state interaction with the federal Arctic Research Commission (ARC) is probably the single most important reason for establishing a state research policy. The federal government has spent up to \$80 million a year on Arctic research, funding the federal agencies and lower 48 universities and industries in a very uncoordinated approach. With the existence of the federal Arctic Research Commission better coordination should occur; but if the state does not have a formal body representing it the federal government will do their thing and set their own priorities if there is not a strong input from the state.

The first three areas needing research attention identified by the ARC and the state are: (1) health, (2) fisheries, and (3) resource information management (collection, storage and transmission coordinated through AEIDC).

HB 693 is supported by all of the Arctic Research Commissioners as a necessary signal to the federal agencies that Alaska is not only interested in the type and kinds of research to be conducted by the federal government, but that it wants to and will be an active participant in setting Arctic research policy.

Sincerely,

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

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

RAN:mac

BILL SHEFFIELD
GOVERNOR



STATE OF ALASKA
OFFICE OF THE GOVERNOR
JUNEAU

February 21, 1986

The Honorable Ben Grussendorf
Speaker of the House
Alaska State Legislature
P.O. Box V
Juneau, AK 99811

Dear Representative Grussendorf:

Under the authority of art. III, sec. 18, of the Alaska Constitution, I am transmitting a bill to establish an Alaska research policy. An essential feature of this is the creation of the science and engineering advisory commission, to be headed by the senior science advisor, in the governor's office. This will provide an organized, coordinated, and efficient means of assuring that the State of Alaska will be better able to stay abreast of scientific and technological advancements, for the good of all Alaskans.

Sincerely,

A handwritten signature in cursive script that reads "Bill Sheffield".

Bill Sheffield
Governor

COMMITTEE REPORT

SENATE

FURTHER: FINANCE

4/23/86

Date 5/6/86

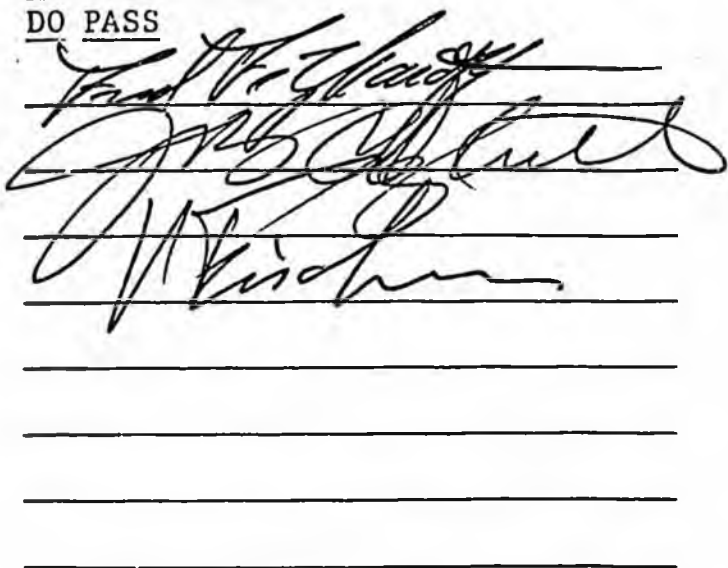
Mr. President

The Committee on RESOURCES considered CSHB 693(SA)am establishing the Alaska research policy.

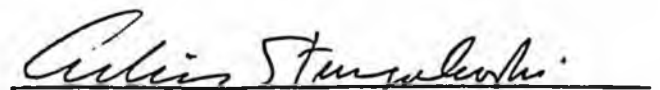
and (a majority of the committee) ~~(the committee)~~ reports it back with the following recommendations:

- do pass
- do pass with attached amendment(s)
- replace with/or adopt CS for _____
- new title _____
- same title and recommends _____
- and attached a "LETTER OF INTENT" NEW FISCAL NOTE
- reports it back without recommendation
- recommends referral to _____ Committee

MEMBERS SIGNING
DO PASS



MEMBERS HAVING
OTHER RECOMMENDATIONS


Chairman
Do Pass
Chairman recommendation