

Leg. Finance-House & Senate Finance Comte Files (1991-1992) 754

PROPOSED ADDITION TO
ANCHORAGE COASTAL WILDLIFE REFUGE
(Taken from Business Park Wetlands Coalition Brochure)

The Business Park Wetlands is a 28-acre open space in Anchorage's highly-developed south midtown. It is an isolated, partially disturbed bog remnant of what was, until the late-1970's, a vast interwoven complex of ponds and wetland habitats stretching from near Potter Drive north to the old Fish Creek basin near West 36th Avenue. Portions of the area have been filled and do not currently function as wetland habitat.

The area supports three wetlands plant communities and numerous ponds that contain open water all summer. A small section of mixed birch and cottonwood forest stands in the area's southwest corner. Most of the wetlands plant communities contain ericaceous shrubs including leatherleaf and Labrador tea, and sweetgale, and dwarf birch. Sedges, grasses, rushes, and various mosses are common understory species.

In late spring 1989, upwards of 20 pairs of Canada Geese nested in the Business Park Wetlands. The large number of nests is three to four times higher per unit area than other comparable Anchorage Wetlands. In early spring, it is common to see more than 100 ducks and geese at a time on the meltwater ponds. The area is also home to one of four significant mew gull colonies remaining in the Anchorage Bowl, as well as many mallards, northern shovelers, American wigeons, plovers, dowitchers, and other birds. Over

thirty avian species have been observed in the wetlands during the summer months.

Located in close proximity to several major thoroughfares, the Business Park Wetlands provides a quiet and surprisingly remote oasis for eating lunch, viewing the abundant waterbird population, or just watching the change of seasons. It is an important and well-used open space for neighborhood residents and those working in the adjacent business and industrial areas. On many a nice day, area residents or workers can be found walking, jogging, or sitting along the wetland's perimeter. Greater Anchorage area residents also use the area, especially for viewing wildlife and bring their families to observe the geese and goslings.

The local hydrology has been altered by onsite and adjacent development. Groundwater input to this system is necessary to maintain the wetland's habitats and open water in critical dry periods. Adjacent properties currently use the site as a winter snow dump. Existing onsite drains affect the hydrology. Any additional change or loss of the area's groundwater will further degrade the wetland's functions and viability.

The Business Park Wetlands is owned by four separate owners. Three parcels are private land and one has been acquired by the Municipality of Anchorage as mitigation for the Port development project. Because the state refuge is composed only of state lands,

these parcels would become part of the refuge only at such time as they were acquired by the state from willing owners.

BIRDS YOU ARE LIKELY TO SEE IN THE
BUSINESS PARK WETLANDS

Canada Goose*	Ring-billed Gull
Mallard*	Mew Gull*
Green-winged Teal	Herring Gull*
American Wigeon*	Glaucous-winged Gull
Northern Pintail	Bald Eagle
Northern Shoveler*	Tree Swallow
Greater Scaup	Violet-green Swallow
Semipalmated Plover	Black-billed magpie
Killdeer	Common Raven
Lesser Golden-Plover	Ruby-crowned Kinglet
Greater Yellowlegs	American Robin*
Lesser Yellowlegs*	Yellow-rumped Warbler
Spotted Sandpiper	Savannah Sparrow*
Short-billed Dowitcher*	White-crowned Sparrow*
Common Snipe	Lincoln's Sparrow
Least Sandpiper*	Pine Siskin
Common Redpoll	

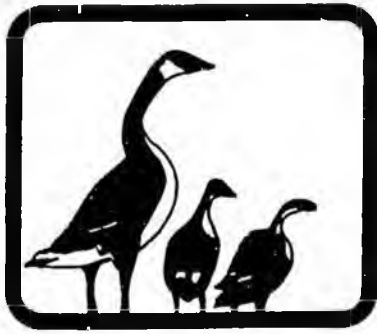
* Known or probable breeder

List provided by the Anchorage Audubon Society

Business Park Wetlands Refuge Addition Budget*

	FY92	FY93	FY94	FY95	FY96
Line 100					
1 F&W Tech. III 6 mo.	\$18,576	\$18,576	\$18,576	\$18,576	\$18,576
1 Carto. II 1 mo.	4,200	4,200	4,200	4,200	-
1 W. Bio. III 1 mo.	4,800	4,800	4,800	4,800	4,800
	<u>\$27,576</u>	<u>\$27,576</u>	<u>\$27,576</u>	<u>\$27,576</u>	<u>\$23,376</u>
Line 200					
Line 300					
Env. Audit (soil & water sampling)	\$1,000	\$16,200	-	-	-
Fencing (5,800' total)	10,000	10,000	10,000	10,000	18,000
Survey	-	2,000	-	-	-
Boardwalk (4,700' total)	140,000	140,000	140,000	140,000	98,000
Interpretive Signs (5 signs)	1,500	1,500	3,000	1,500	-
Vehicle Maintenance	1,200	1,200	1,200	1,200	1,200
Trash Collection	500	500	500	500	500
Office Expenses	1,000	1,000	1,000	1,000	1,000
	<u>\$155,200</u>	<u>\$172,400</u>	<u>\$155,700</u>	<u>\$154,200</u>	<u>\$118,700</u>
Line 400					
Fence Maintenance	600	600	600	600	600
Signposts/Hardware	1,000	1,000	2,000	1,000	-
	<u>\$1,600</u>	<u>\$1,600</u>	<u>\$2,600</u>	<u>\$1,600</u>	<u>\$600</u>
TOTAL	\$184,376	\$201,576	\$185,876	\$183,376	\$142,676

* Does not include cost of land acquisition, pond construction, revegetation, or parking. Cost of living and inflation increases over time are not factored in.



BUSINESS PARK WETLANDS COALITION

4446 Business Park Blvd., Bldg. B • Anchorage, Alaska 99503
(907) 562-2514 • Fax (907) 561-4621

Quacker Club

Distinguished Benefactors

Municipality of Anchorage
Exxon Co. USA
Chevron U.S.A. Inc.
Alaska Department of Fish & Game
Anchorage Audubon Society
Ashburn & Mason
AT Publishing, Inc.
Black Smith & Richards
Cold Weather Contractors
Susan and Wilson Condon
Cami and Mark Dalton
Dave's Appliance Repair
Ducks Unlimited
Earthscape
Diane & Michael Frank
Robert Gottstein
Representative Max Gruenberg
HDR Engineering, Inc.
Charlene and Jim Hutton
James B. Kentch
Landmark and Associates
Michael Le Vaugh
Vivian Mendenhall
Moore Business Forms
The Nature Conservancy
Judy and Jack O'Neale
Larry A. Rundquist
The Sandler Family
Lee and Fred Steinhauser
Jim Thiele
TimeFrame
David H. Vatz
Jack White Company
Wildlife Federation of Alaska
Rodman Wilson M.D.

March 25, 1991

Representative Max Gruenberg
Alaska State Legislature
P.O. Box V
Juneau, AK 99811

Dear Representative Gruenberg:

Thank you for the opportunity to comment on House Bill 200. The Business Park Wetlands Coalition is very interested in continuing to be active in the acquisition and management of the Business Park Wetlands. The Coalition organized in June 1988 with the goal of using a joint venture private/public approach to preserve and enhance the Wetlands. We have been very successful in using this approach to raise over \$316,000 from the private, nonprofit and municipal sectors. We have raised over half that sum from individuals, small businesses, corporations, and nonprofit organizations.

The Coalition is interested in working closely with the Alaska Department of Fish and Game to develop a mutually agreeable management and enhancement plan for the Wetlands. The Coalition is also committed to continuing to raise money for improvements such as fencing, signage, and boardwalks as well as organizing volunteers to help in their final design and construction.

For your information, we have also spoken with owners of the Wetlands' remaining privately-owned parcels and they have not voiced an objection to the proposed legislation.

Again, thank you for your support and interest in the preservation of the Business Park Wetlands.

Sincerely,

Marideth Sandler
Chair

HB 200

SENATE FINANCE COMMITTEE REPORT

DATE: 5/18/91

FURTHER:

DATE TURNED INTO OFFICE: 5/19/91

The Finance Committee considered HOUSE BILL NO. 200

"An Act relating to the addition of land to the Anchorage Coastal Wildlife Refuge."

and recommended:

- replace with _____ CS _____ same title
- or adopt _____ CS _____ new title
- attached amendment(s) technical title change (HB only)
- _____ letter of intent adopted

do pass

do not pass

no recommendation

individual recommendations

further referral to _____

ATTACHES NEW FISCAL NOTE(S):

Dept/Date:

fiscal note(s) DEFC 28.3 5/19/91

zero fiscal note(s) _____

appropriation-no fiscal note

APPROVES PREVIOUS:

Dept/Date:

fiscal note(s) _____

zero fiscal note(s) _____

SIGNING DO PASS:

[Handwritten signatures]

OTHER RECOMMENDATIONS:

Col Adams - No Rec

1. *[Signature]* do pass

2. *[Signature]* do pass

Co-Chairs: Signatures and Recommendations

FISCAL NOTE

STATE OF ALASKA
1991 LEGISLATIVE SESSION

BILL NO. HB 200

Revision Date: 5/19/91 Department Affected: ADF&G
 Title: Anch Coastal Wildlife Refuge BRU: Habitat
 Component: Habitat

Sponsor: Rep Gruenberg
 Requestor: Senate Finance COMPONENT SERIAL NO.

	4	8	6
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Expenditures/Revenues: (Thousands of Dollars)

OPERATING	FY 92	FY 93	FY 94	FY 95	FY 96	FY 97
PERSONAL SERVICES	25	25	25	25	25	25
TRAVEL						
CONTRACTUAL	2.7	19.9	1.7	1.7	1.7	1.7
SUPPLIES	.6	.6	.6	.6	.6	.6
EQUIPMENT						
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
TOTAL OPERATING	28.3	45.5	27.3	27.3	27.3	27.3

CAPITAL						
---------	--	--	--	--	--	--

REVENUE						
---------	--	--	--	--	--	--

FUNDING: (Thousands of Dollars)

GENERAL FUND	28.3	45.5	27.3	27.3	27.3	27.3
FEDERAL FUNDS						
OTHER						
TOTAL	28.3	45.5	27.3	27.3	27.3	27.3

POSITIONS:

FULL-TIME	.4	.4	.4	.4	.4	.4
PART-TIME						
TEMPORARY						

Estimate of current year impact:

ANALYSIS: (Attach a separate page if necessary.)

Prepared By: McKie Campbell Phone: 46 -4100
 Division: Commissioner's Office Date: 5/19/91
 Approved by Commissioner: CARL ROSIER by McKie Campbell
 Agency: Alaska Department of Fish and Game Date: 5/19/91

Distribution (by preparer): Legislative Finance, Legislative Sponsor, Requestor, OMB, & Impacted Agency(ies).

HOUSE BILL NO. 200

IN THE LEGISLATURE OF THE STATE OF ALASKA

SEVENTEENTH LEGISLATURE - FIRST SESSION

BY REPRESENTATIVES GRUENBERG, Donley, Ellis, Baker, Barnes, Brown, Bruckman, Choquette, B.Davis,
Finkelstein, Koponen, Leman, Martin, M.A.Miller, Parnell, R.Phillips, Ulmer

Introduced: 3/8/91

Referred: Resources, Finance

A BILL**FOR AN ACT ENTITLED**

1 "An Act relating to the addition of land to the Anchorage Coastal Wildlife Refuge."

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

3 * Section 1. AS 16.20.031(a) is amended by adding a new paragraph to read:

4 (8) Township 13 North, Range 3 West, Seward Meridian

5 Section 31: N1/2SW1/4NW1/4 Parcel 25

6 N1/2SE1/4NW1/4 Tract A Doubletree Center Subdivision

7 N1/2S1/2NW1/4NW1/4 Parcel 28

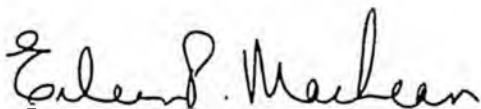
8 South 375 feet of Government Lot 1 except that portion included within
9 the boundaries of the Pyhala Subdivision according to plat P - 197.

HOUSE Finance

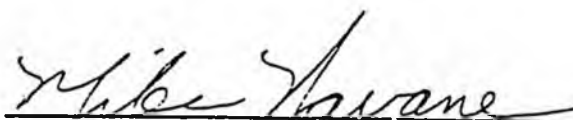
LETTER OF INTENT

HOUSE BILL 200

It is not the intent of the Legislature that passage of HB 200 creates an implied commitment of State funds for acquisition of remaining privately owned parcels in the Business Park Wetlands.



Co-Chair Eileen MacLean
House Finance Committee



Co-Chair Mike Navarra
House Finance Committee

Adopted by the House 4/24/91

State of Alaska

Committees

CO-CHAIR, HOUSE JUDICIARY
VICE-CHAIR, HOUSE LABOR AND COMMERCE
HOUSE HEALTH, EDUCATION
AND SOCIAL SERVICES



P.O. BOX V
JUNEAU, ALASKA 99811
(907) 465-4712
465-4968/4986
(SESSION)

914 CLAY COURT
ANCHORAGE, ALASKA 99503
(907) 276-6844

Representative Max F. Gruenberg, Jr.
District 11
Spenard, Upper Midtown Anchorage

MEMORANDUM

TO: Senator Pat Pourchot
Co-Chair, Senate Finance Committee

FROM: Representative Max Gruenberg *Max*

DATE: May 18, 1991

RE: Scheduling HB 200, the Business Park Wetlands Bill

I would very much appreciate it if you would schedule HB 200 for a hearing as soon as it is possible.

HB 200 adds the Business Park Wetlands (approximately 30 acres) to the Anchorage Coastal Wildlife Refuge. The Business Park Wetlands are an incredibly productive nesting area for waterfowl. Funds for the purchase of the property inside the Business Park Wetlands have been donated by such groups as Ducks Unlimited and Exxon Corporation.

If you have any questions about the bill, please contact me or my Legislative Assistant, Mark Handley at ext. 4968.

Thank you very much.

PROPOSED ADDITION TO
ANCHORAGE COASTAL WILDLIFE REFUGE
(Taken from Business Park Wetlands Coalition Brochure)

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DIVISION OF LEGAL SERVICES

LEGISLATIVE AFFAIRS AGENCY STATE OF ALASKA

P.O. Box Y, Juneau, Alaska 99811
(907) 465-3867 or 465-2450
FAX (907) 465-2029

Deliveries to: 240 Main Street
Court Plaza, Room 500
Mail Stop 3101

MEMORANDUM

April 9, 1991

SUBJECT: Anchorage Coastal Wildlife Refuge (HB 200)(W.O. 17LS-0825)

TO: Representative Max Gruenberg
Attn: Mark Handley

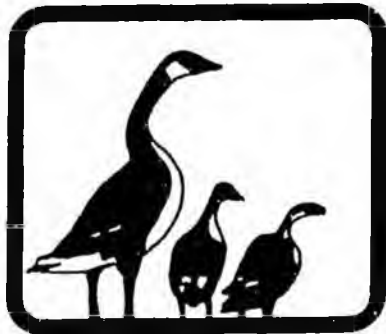
FROM: Jerry Luckhaupt *JLP*
Legislative Counsel

Mark Handley of your staff has asked what is the effect of HB 200's expansion of the legal description of the Anchorage Coastal Wildlife Refuge: is all the land within the legal description to be included in the refuge so that, in effect, HB 200 works as a condemnation proceeding for all privately owned lands within the legal description? The answer is no.

HB 200 amends AS 16.20.031(a) by the addition of a new paragraph that extends the legal description of the Anchorage Coastal Wildlife Refuge. This extension of the legal description only includes within the refuge the "state-owned land and water" within the legal description, including the addition made by HB 200. AS 16.20.031(a). The state and the City of Anchorage may not acquire privately owned land within the legal description of the Anchorage Coastal Wildlife Refuge by eminent domain for inclusion within the refuge. AS 16.20.031(e). The Department of Fish and Game and the City of Anchorage may acquire privately owned land within the refuge "by purchase, exchange, or otherwise, except by eminent domain." No condemnation, or acquisition by eminent domain, of all lands within the legal description is contemplated by, nor permitted by, the bill and the existing statute.

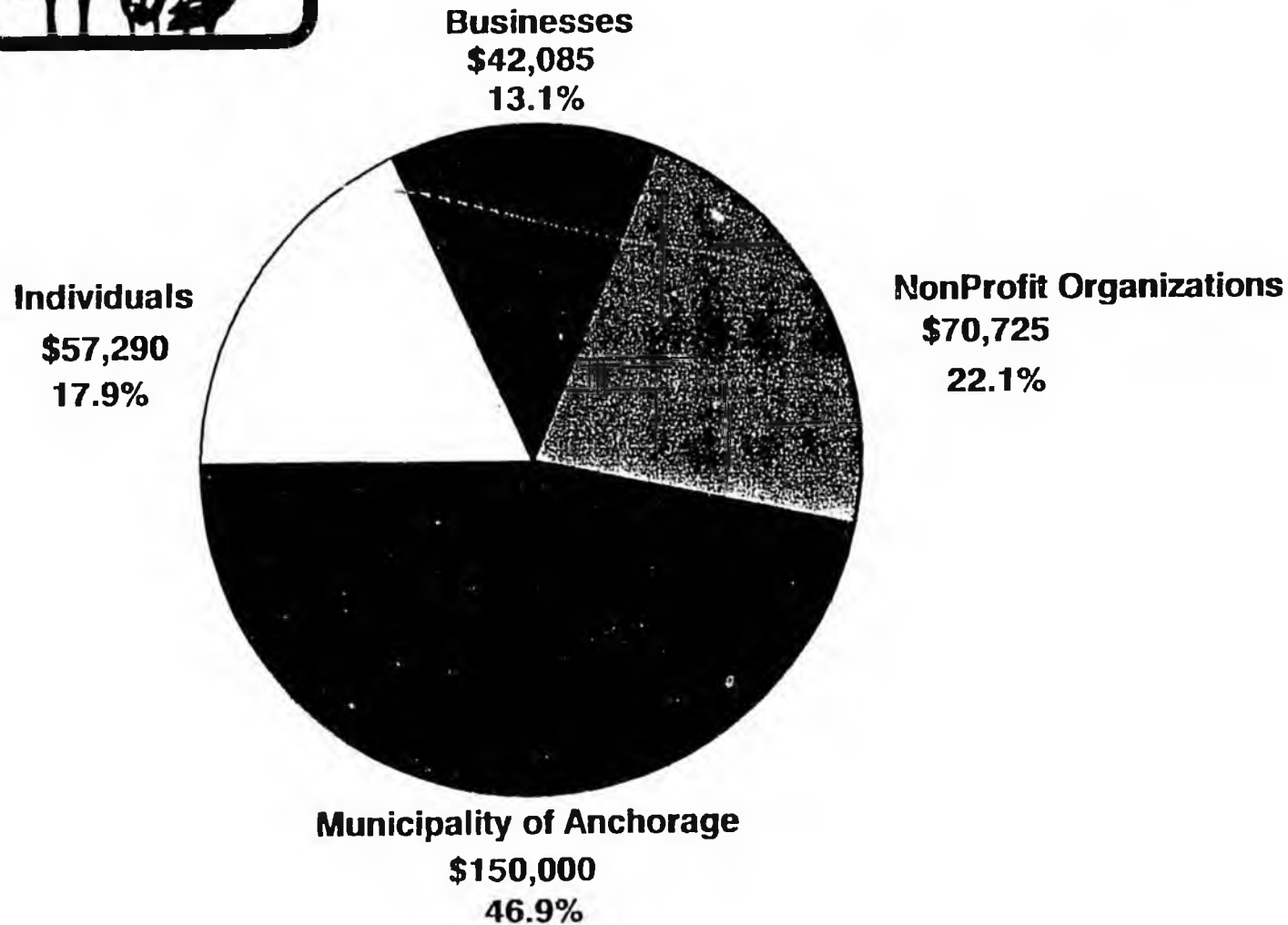
I hope this short discussion addresses your concerns.

GPL:lmb
91-106.lmb



Anchorage Business Park Wetlands Sources of Contributions

Total Raised to Date: \$320,100



BUSINESS AND OTHER MAJOR SUPPORTERS ANCHORAGE BUSINESS PARK WETLANDS

Alaska Mill and Feed
Alyeska Pipeline Service Company
Municipality of Anchorage
Anchorage Daily News
Arco Foundation
Arctic Welding Supply
Ashburn & Mason
AT Publishing, Inc.
Black-Smith & Richards
BP Exploration
Chevron USA Inc.
Cold Weather Contractors, Inc.
Dave's Appliance Repair
Dimond Chiropractic Center
Don Chemical Company
Earthscape
The Esteck Group
Law Office of Charles Evans
Exxon Co. USA
HDR Engineering
Jack White Company
Jon Issacs & Associates
Kodiak Bed & Breakfast
Kumin Associates Inc.
Landmark & Associates
Moore Business Forms
The Nature Conservancy
Security Aviation, Inc.
Law Office of Brock Shamberg, P.C.
Stewart Title Co.
Jim Thiele, CFP
Thomas Head & Greisen CPAs
TimeFrame
TRF/Brayton
Waterfowl USA

Submitted by: Chairman Kubitz
Prepared by: Assembly Utility
Budget Analyst
For Reading: March 26, 1991

Anchorage, Alaska
AR NO. 91-60

A RESOLUTION OF THE MUNICIPALITY OF ANCHORAGE RECOGNIZING THE
BUSINESS PARK WETLANDS AND ENDORSING THE GROUP'S LEGISLATIVE
REQUEST

WHEREAS, the Business Park Wetlands Coalition is a successful
public-private partnership dedicated to preserving wetlands within
an urban setting; and

WHEREAS, as a partnership, the Business Park Wetlands
Coalition has raised nearly \$170,000 from corporations, businesses
and individuals and received a \$150,000 appropriation from the
Municipality of Anchorage which also furthered development at the
Port of Anchorage; and

WHEREAS, the Business Park Wetlands Coalition successfully
purchased 5.3 acres and envisions purchasing almost 25 additional
acres; and

WHEREAS, the Business Park Wetlands is one of the most
productive waterfowl breeding areas in urban Anchorage and because
of its location provides unique educational, recreational and
tourism opportunities; and

WHEREAS, the Alaska State Legislature made an appropriation of
\$150,000 to this project in 1990 that Governor Cowper subsequently
vetoed; and

WHEREAS, the Business Park Wetlands Coalition requests State
funding to match private and public monies raised to complete the
second and third phases of their acquisition program.

NOW, THEREFORE, the Anchorage Assembly resolves:

Section 1: That the Anchorage Assembly endorses the Business
Park Wetlands and supports the Business Park Wetlands Coalition's
legislative request.

Section 2: That the public-private partnership aspect of the
Business Park Wetlands offers the public sector leverage by
continuing to attract significant amounts of private and nonprofit
sector dollars to replace diminishing public dollars.

PASSED AND APPROVED by the Anchorage Assembly this 2nd
day of April, 1991

Chair

ATTEST:

Reuben E. Giddens
Municipal Clerk

Jan. Kubitz
Chair
AM 312-91

HB 2003

HOUSE COMMITTEE REPORT

(11)

Date Referred: April 24, 1991

FURTHER REFERRALS:

Date of Committee Action: 5/13/91

The FINANCE Committee considered:

HB 203

HOUSE BILL NO. 203

SCIENCE & TECHNOLOGY EDUCATION

"An Act establishing the Alaska education technology fund, and relating to publicly funded libraries; and providing for an effective date."

RECOMMENDATIONS:

be replaced with (S HB 203 (FIN)) the same title
 a new title

have attached amendments(s)

do pass

do not pass

no recommendations

individual recommendations

additional referral to the _____ Committee

ADOPTS: _____ letter of Intent

ATTACHES NEW FISCAL NOTE(S): (Dept)

APPROVES PREVIOUS: (Dept/Date)

fiscal impact DOE & University of Alaska

fiscal note(s) _____

zero fiscal note _____

zero fiscal note(s) _____

SIGNING DO PASS	DP	OTHER RECOMMENDATIONS	DNP	NR	AM
<u>Eileen P. Maclean</u> Maclean	<input checked="" type="checkbox"/>	<u>Best than sharp</u>		<input checked="" type="checkbox"/>	
<u>Mike Navarre</u> Navarre	<input checked="" type="checkbox"/>	<u>ROSA E. PHILLIPS</u> Phillips		<input checked="" type="checkbox"/>	
<u>Mark Boyer</u> Boyer	<input checked="" type="checkbox"/>	<u>Ronald J. Lanson</u> Lanson		<input checked="" type="checkbox"/>	
<u>Tony Brown</u> Brown	<input checked="" type="checkbox"/>	<u>Tamara Barnes</u> Barnes		<input checked="" type="checkbox"/>	
<u>Mika Koponen</u> Koponen	<input checked="" type="checkbox"/>				
<u>J. Ullmer</u> Ullmer	<input checked="" type="checkbox"/>				

Mike Navarre NAVARRE
E.P. Maclean MACLEAN
 CO-CHAIRMAN'S SIGNATURE

CS FOR HOUSE BILL NO. 203 (FINANCE)
IN THE LEGISLATURE OF THE STATE OF ALASKA
SEVENTEENTH LEGISLATURE - FIRST SESSION

BY THE HOUSE FINANCE COMMITTEE

Offered:
Referred:

Sponsor(s): REPRESENTATIVES BROWN, MacLean, B.Davis, Koponen, Ellis, Bruckman, Ulmer

A BILL

FOR AN ACT ENTITLED

1 "An Act establishing the Alaska education technology fund, and relating to publicly funded
2 libraries; and providing for an effective date."

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

4 * **Section 1. FINDINGS AND PURPOSE.** (a) The legislature finds that

5 (1) 75 percent of the labor force in the state is unprepared to deal with rapidly changing
6 technology;

7 (2) the education system can help in creating a trained labor force;

8 (3) schools lack adequate hardware, software, and training for students and teachers in
9 computer technology;

10 (4) in order to implement effective education programs, teacher training and active
11 participation is essential.

12 (b) It is the purpose of this Act to establish the Alaska education technology fund, to provide
13 teachers and other instructional personnel with training in how to apply education technology in meeting
14 instructional objectives, and to provide the necessary equipment and materials to effectively utilize

1 education technology within the adopted curricula throughout the rural and urban schools of this state.

2 * Sec. 2. AS 14.30 is amended by adding new sections to read:

3 ARTICLE 10. ALASKA EDUCATION TECHNOLOGY FUND.

4 Sec. 14.30.750. ALASKA EDUCATION TECHNOLOGY FUND ESTABLISHED. (a)

5 The Alaska education technology fund is established in the department. The purpose of the fund
6 is to enhance the quality and equity of education at public elementary and secondary schools by
7 providing grants to purchase, install, and maintain instructional equipment and materials related
8 to technology for classroom use, to provide training in the use of the instructional equipment and
9 materials to help students achieve student performance standards, and to provide network access
10 for public schools through the University of Alaska computer network. The fund consists of
11 legislative appropriations to the fund and public or private donations made for the purpose of the
12 fund.

13 (b) A grant application may be submitted to the department by a public school or by a
14 school district on behalf of a public school. The department shall award grants from the fund
15 to a school district or to a public school grantee selected by the committee. Grant funds that
16 consist of proceeds from the sale of general obligation bonds may only be awarded to a school
17 district or a public school for a capital project.

18 Sec. 14.30.760. POWERS AND DUTIES OF THE COMMISSIONER OF REVENUE.

19 The commissioner of revenue is the treasurer of the fund and has the following powers and duties
20 under this section:

21 (1) to act as official custodian of the cash and investments belonging to the fund
22 by securing adequate and safe custodial facilities;

23 (2) to collect the principal and income from investments owned or acquired by
24 the state treasury and deposit the amounts in separate principal and income accounts for the fund;

25 (3) to invest and reinvest the assets of the fund as provided in this section and
26 as provided for the investment of retirement funds under AS 14.25.180;

27 (4) to exercise the powers of an owner with respect to the assets of the fund;

28 (5) to do all acts, whether or not expressly authorized, that the commissioner of
29 revenue considers necessary or proper in administering the assets of the fund;

30 (6) to maintain accounting records of the fund in accordance with investment
31 accounting principles and with distinction between the principal and income accounts of the fund;

1 (7) to engage an independent firm of certified public accountants to annually audit
2 the financial condition of the fund's investments and investment transactions;

3 (8) to enter into and enforce contracts or agreements considered necessary for the
4 investment purposes of the fund;

5 (9) to report to the department the condition and investment performance of the
6 fund.

7 Sec. 14.30.770. EDUCATION TECHNOLOGY GRANT COMMITTEE. (a) The
8 Education Technology Grant Committee is composed of seven members appointed by the
9 governor. The governor shall appoint

10 (1) four members who are educators with demonstrated education technology
11 experience;

12 (A) one from a district with 15,000 or more students;

13 (B) one from a district with at least 6,000 but less than 15,000 students;

14 (C) one from a district with at least 1,000 but less than 6,000 students; and

15 (D) one from a district with less than 1,000 students;

16 (2) one member with demonstrated education technology experience who is
17 employed by the University of Alaska;

18 (3) one member with demonstrated education technology experience who is
19 employed by the department; and

20 (4) one public member.

21 (b) The committee shall review grant applications and award grants to school districts
22 or public schools from the fund. In reviewing grant applications, the committee shall incorporate
23 the school's or district's plan for utilizing new equipment and materials, and shall consider the
24 school's or district's provisions for initial and ongoing training for teachers and other
25 instructional personnel in curriculum application and implementation, the completeness and
26 consistency of the application, and the relationship between the application and the board's
27 standards for student performance. In awarding grants, the committee shall develop appropriate
28 guidelines to ensure an equitable distribution of grant funds. The committee shall recommend
29 to the department the best method for providing statewide teacher training and training to other
30 instructional personnel on the application and implementation of education technology as a part
31 of the classroom curriculum.

1 (c) Members of the committee serve without compensation but are entitled to receive per
2 diem and travel expenses authorized for boards and commissions under AS 39.20.180.

3 Sec. 14.30.780. DEFINITIONS. In AS 14.30.750 - 14.30.780,

4 (1) "committee" means the Education Technology Grant Committee;

5 (2) "district" has the meaning given in AS 14.17.250;

6 (3) "fund" means the Alaska education technology fund.

7 * Sec. 3. AS 14.56.030 is amended to read:

8 Sec. 14.56.030. STATE LIBRARY DUTIES. The department shall undertake state
9 library functions that will benefit the state and its citizens, including:

10 (1) coordinating library services of the state with other educational services and
11 agencies to increase effectiveness and eliminate duplication;

12 (2) providing reference library service to state and other public officials;

13 (3) providing library services and administering state and other grants-in-aid to
14 public libraries, including publicly funded libraries, to supplement and improve their services,
15 the grants to be paid from funds appropriated for that purpose [,] or from other funds available
16 for that purpose;

17 (4) providing library service directly to areas in which there is not sufficient
18 population or local revenue to support independent library units;

19 (5) distributing financial aid to public libraries for extension of library service to
20 surrounding areas and to improve inadequate local library service under regulations adopted by
21 the department;

22 (6) offering consultant service on library matters to state and municipal libraries,
23 community libraries, school libraries, and libraries in unincorporated communities;

24 (7) serving as a depository for state and federal publications concerning Alaska;

25 (8) applying for, receiving, and spending, in accordance with AS 37.07 (the
26 Executive Budget Act), federal, state, or private funds available for library purposes;

27 (9) recording and distributing the election pamphlet provided for by AS 15.58 to
28 libraries throughout the state for use by blind voters;

29 (10) establishing and charging fees for reproduction, printing, and handling costs
30 [,] for mailing and distributing state publications and research data [,] and for other services
31 authorized by this chapter;

- 1 (11) operating and maintaining the Alaska State Archives under AS 40.21.
- 2 * **Sec. 4.** Before accepting grant applications under AS 14.30.075(b), enacted in sec. 2 of this Act
- 3 the Department of Education shall conduct a statewide education technology and grant writing seminar,
- 4 available to all public schools and school districts.
- 5 * **Sec. 5.** AS 14.30.750, 14.30.760, 14.30.770, and 14.30.780 are repealed December 31, 1998.
- 6 * **Sec. 6.** This Act takes effect July 1, 1992.

FISCAL NOTE

STATE OF ALASKA
1991 LEGISLATIVE SESSION

BILL NO. CS HB 203 (HES)

Revision Date: 5/14/91 Department Affected: Education
 Title: Establishing the Alaska BRU: Educational Program Support
Education Technology Fund Component: _____
 Sponsor: House HESS
 Requestor: House HESS COMPONENT SERIAL NO.

--	--	--	--

Expenditures/Revenues: (Thousands of Dollars)

OPERATING	FY 92	FY 93	FY 94	FY 95	FY 96	FY 97
PERSONAL SERVICES		119.6	119.6	119.6	119.6	119.6
TRAVEL		15.0	15.0	15.0	15.0	15.0
CONTRACTUAL		139.1	94.1	56.6	56.6	56.6
SUPPLIES		.6	.6	.6	.6	.6
EQUIPMENT		6.0				
LAND & STRUCTURES						
GRANTS. CLAIMS		279.5	1500.0	1500.0	1500.0	1500.0
MISCELLANEOUS						
TOTAL OPERATING	-0-	559.8	1729.3	1691.8	1691.8	1691.6

CAPITAL						
---------	--	--	--	--	--	--

REVENUE						
---------	--	--	--	--	--	--

FUNDING: (Thousands of Dollars)

GENERAL FUND	-0-	559.8	1729.3	1691.8	1691.8	1691.8
FEDERAL FUNDS						
OTHER						
TOTAL	-0-	559.8	1729.3	1691.8	1691.8	1691.8

POSITIONS:

FULL-TIME		1	1	1	1	1
PART-TIME		1	1	1	1	1
TEMPORARY		1	1	1	1	1

Estimate of current year impact: None

ANALYSIS: (Attach a separate page if necessary.)

General funds in the amount identified in this fiscal note are to be appropriated to the Alaska Educational Technology Fund. It is important that the appropriation authorized by the fiscal note be conditioned upon voter approval of General Obligation Bonds for the Educational Technology Grants or alternatively upon legislative appropriation for capital grants. Please see attached.

Prepared By: Mary Hakala Phone: 465-2800

Division: Commissioner's Office Date: 5/14/91

Approved by Commissioner: Steve Hote, Acting Commissioner

Agency: Education Date: 5/14/91

Distribution (by preparer): Legislative Finance, Legislative Sponsor, Requestor, OMB, & Impacted Agency(ies).

Fiscal Note Analysis

CSHB 203 (HES): Establishing the Alaska education technology fund, and relating to publicly funded libraries

Revised May 14, 1991

Page 2

NOTE: This fiscal note reflects the costs associated with HB 203 as follows:

- 1) Administration, statewide coordination and staff support
- 2) Training function/pre-purchase training
Statewide education technology and grant writing seminar
- 3) Training function/Classroom Teacher Training
Training of classroom teachers and school district staff in use of each school's selected technologies.

1) Administration, statewide coordination and staff support

Personal Services

FY93 through FY97:

1 FT Education Specialist II, Range 21: \$64.3

Primary responsibilities: Assistance to school districts in grant proposal development, technical expertise on instructional strategies utilizing technologies, coordination of projects and proposals between school districts, planning for training, Grant Committee meetings, overall oversight of grant program.

Temporary Project position: 1 FT Education Associate I, Range 13: \$41.3

Primary responsibilities: Overall support to Education Specialist in administrative requirements of program including paperwork associated with grant proposal review, disbursement of funds, support for Grant Committee work, response to general inquiries from school districts and technology vendors, public notices, scheduling of audioconferences, etc. Position will last the duration of the grant fund (through FY94).

1 PT Clerk Typist III, Range 8: \$14.0

Primary responsibilities: Clerical support for Technology grant program and Specialist's work with school districts in use of technologies in the classroom.

Fiscal Note Analysis

CSHB 203 (HES): Establishing the Alaska education technology fund, and relating to publicly funded libraries

May 14, 1991

Page 3

Travel

FY93 through FY97:

Travel for Grant Committee members to meet and develop grant criteria and procedures (7 members for one 3 day meeting, with \$500 average travel cost, \$285 for per diem): \$5.5

Three day meeting of Grant Committee for review and award of grants: \$5.5

Technical assistance, advisory function of DOE specialist, travel to school districts, estimated at 5 per year, at cost of \$.8 per trip: \$4.0

Contractual

FY93 through FY97:

Fiscal management/sub-grant accounting functions: \$15.0

Phone, postage, photocopying: \$8.0

Audioconferencing with school districts and follow-up meetings with Committee: \$3.2

Materials: \$.4

Commodities

FY93 through FY97:

Supplies associated with positions: \$.6

Equipment

FY93 only:

Computer terminal for word processing, electronic mail system interconnecting school districts and school libraries, grant management (spreadsheet) functions: \$6.0

Fiscal Note Analysis

CSHB 203: Establishing the Alaska education technology fund

May 14, 1991

Page 4

2) Training/Pre-purchase training

* Training will be provided to teams of five from each school district in the state; total participants = 270

* Three training sessions will be offered, each providing training for approximately 90 team members

* Teacher release/substitute pay is budgeted for the anticipated 2 teachers per team (at a cost of \$100 per day x 3 days)

* Training sessions will last three days, with travel to/from session on part of a fourth day; per diem is budgeted at the equivalent of 3.5 days at a cost of \$90 per day = \$315 per person.

Contractual

FY93: \$37.5 per session x 3 sessions = \$112.5

This cost assumes co-sponsorship with vendors and is based on cost figures from a similar Washington state training program.

Analysis of costs:

Brochure/application	2.7
Media expenses	1.7
Facilities	16.5
General facilitator	4.0
Speakers/presenters	3.5
(fees, lodging, travel)	
Facilitators	
(6 smaller group facilitators, each receiving \$250.00 stipend)	1.5
Videotaping/duping expenses	3.5
Office supplies/copies	1.0
Phone & power cable/line charges	2.0
Miscellaneous	1.1

Sub-total	\$37.5

FY94: 1 follow-up session available to districts not participating in FY93 and/or to accommodate staff changes: \$37.5

Fiscal Note Analysis

CSHB 203: Establishing the Alaska education technology fund

May 14, 1991

Page 5

Grants

FY93: Grants to School Districts: \$279.5

Analysis of costs

Travel: \$600 per person (ave.) x 270 = 162.0

Per diem: \$315 per person x 270 = 85.1

Substitute pay: \$600 per team x 54 = 32.4

Sub-Total -----
\$279.5

3) Training/Classroom Teacher Training

Contractual

FY94 through FY97: \$30.0

Two sessions offered through Summer Academies for intensive 3-5 day trainings: \$15.0 x 2 = \$30.0

Grants

FY 94 through FY97: Grants to school districts totalling \$1,500.0 per year for the purposes of staff training in classroom use of the school's selected technologies is proposed. Grant awards will be made by the Education Technology Grant Committee per provisions set out in HB 203.

It is assumed that districts will be able to only provide training to a portion of their teaching staff each year. Therefore, the cost of training is carried over a four year period (FY94 through FY97). Each district is to develop its own training program and application for grant funds, with assistance provided by the DOE specialist as needed.

This analysis assumes extensive teacher involvement in the planning of each district's training program, with the focus of grant funds on the training of classroom teachers.

Fiscal Note Analysis

CSHB 203: Establishing the Alaska education technology fund

May 14, 1991

Page 6

Summary of Costs

	(1)	(2)	(3)	
	<u>Admin/Support</u>	<u>Pre-Purchase Training</u>	<u>Teacher Training</u>	<u>Total</u>
FY93				
Personal Services	119.6	0.0	0.0	119.6
Travel	15.0	0.0	0.0	15.0
Contractual	26.6	112.5	0.0	139.1
Commodities	.6	0.0	0.0	.6
Equipment	6.0	0.0	0.0	6.0
Grants	0.0	279.5	0.0	279.5
Total	<u>167.8</u>	<u>392.0</u>	<u>0.0</u>	<u>559.8</u>
FY94 through FY97				
Personal Services	119.6	0.0	0.0	119.6
Travel	15.0	0.0	0.0	15.0
Contractual	26.6	37.5*	30.0	94.1*
Commodities	.6	0.0	0.0	.6
Equipment	0.0	0.0	0.0	0.0
Grants	0.0	0.0	1,500.0	1,500.0
Total	<u>161.8</u>	<u>37.5*</u>	<u>1,530.0</u>	<u>1,729.3*</u>

* The \$37.5 contractual cost for pre-purchase training applies to FY94 only; this cost is not incurred in FY95 through FY97.

5/13/91

AMENDMENT

by BROWN

IN THE HOUSE
TO: CS HB 203 (HES)

Page 5, line 3

delete "1996"
insert "1998"

Page 5, line 4

delete "1991"
insert "1992"

Representative Kay Brown

ALASKA STATE LEGISLATURE

Legislative Information Office
3111 C Street #435
Anchorage, Alaska 99503
(907) 561-7627

During Session
P.O. Box V
Juneau, Alaska 99811
(907) 465-4998

TO: Representative Mike Navarre, Co-Chair
Representative Eileen MacLean, Co-Chair
House Finance Committee

FROM: Representative Kay Brown

DATE: May 10, 1991

SUBJ: CS HB 203 (HES) & CS HB 204 (HES) - Education Technology

Upon further reflection on the recent discussions in the Finance Committee regarding funding sources for proposed appropriation measures, I have reconsidered by position on how best to capitalize the Education Technology Fund proposed by CS HB 203 (HES).

Please find attached a draft Finance committee substitute for CS HB 204 (HES) together with a corresponding draft amendment to CS HB 203 (HES). The proposed changes would authorize a General Obligation bond in the amount of \$53 million to capitalize the Education Technology Fund. Also attached are revised fiscal notes from the Department of Education and the University of Alaska reflecting the associated training and operational costs that would not be eligible for funding from the General Obligation bond.

If you have any questions regarding these proposed changes, please contact Cathy Donadio of my staff at 465-4998.

attachments

DISTRICT 12

Downtown • Fairview • City View • Bootleggers Cove • Inlet View • South Addition • Thunderbird Terrace
Eastridge • Penland Park • Airport Heights • Government Hill

SPONSOR STATEMENT

CS HB 203 (HES) & CS HB 204 (5/7/91 draft)
Education Technology Fund

CS HB 203 (HES)

CS HB 203 (HES) would provide for education technology in Alaska's public elementary and secondary schools.

Specifically, the legislation would:

- 1) **Establish an Education Technology Fund in the Department of Education.** The purpose of the fund is to provide one-time grants to public elementary and secondary schools to purchase, install, and maintain education technology in the classroom.
- 2) **Establish an Education Technology Grant Committee, consisting of seven members, appointed by the Governor.** The Committee would review grant requests using specified criteria and award grants to individual schools or school districts.
- 3) **Provide statewide access for public schools to the University of Alaska computer network through an "800" toll-free phone number.**
- 4) **Expand the duties of the state libraries system.** The state library would be able to provide grants to all publicly funded libraries to expand and update database and information network systems.

Discussion: In this room, and virtually every room in the Capitol Building, there are computers. In the past, computers were considered to be nothing more than revolutionary word processors. Today, they act as gateways to a wealth of information unheard of as little as five years ago.

Technology now reaches beyond basic key board skills. Interactive multimedia centers combine telecommunications, satellite systems, and videodiscs that open new doors to students. Databases, documentaries, and dramas offer a glimpse into a rich and diverse world. Student's interests become more global, and provide the incentive to learn how to further access information.

As a state, we can no longer afford to neglect this issue. A recent national poll indicated that on the job computer use has increased from 25 percent in 1984 to 37 percent in 1989. Each year businesses spend approximately \$250 billion to train and upgrade the skills of employees. In spite of the increasing prevalence of computers in the work place, innovative applications of education technology have been lacking in our schools.

Education Technology has the potential to act as an equalizer in education, and to assist with the delivery of quality education in rural Alaska. This is essential to insure that our students are prepared to meet the needs of the business community in the future.

Alaskans cannot afford to be followers in the technological revolution. We need to become leaders.

CS HB 204 (5/7/91 work draft)

CS HB 204 (5/7/91 draft), a companion funding measure, would appropriate \$53 million earned from the sale and issuance of general obligation bonds to the Education Technology Fund.

Of that amount, \$50 million would be used to make capital grants to schools for education technology and \$3 million would be allocated for capital grants to publicly funded libraries to expand and update database and information network systems.

CORRECTION

**THIS DOCUMENT
HAS BEEN REPHOTOGRAPHED
TO ASSURE LEGIBILITY**

Representative Kay Brown

ALASKA STATE LEGISLATURE

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Education Technology has the potential to act as an equalizer in education, and to assist with the delivery of quality education in rural Alaska. This is essential to insure that our students are prepared to meet the needs of the business community in the future.

Alaskans cannot afford to be followers in the technological revolution. We need to become leaders.

CS HB 204 (5/7/91 work draft)

CS HB 204 (5/7/91 draft), a companion funding measure, would appropriate \$53 million earned from the sale and issuance of general obligation bonds to the Education Technology Fund.

Of that amount, \$50 million would be used to make capital grants to schools for education technology and \$3 million would be allocated for capital grants to publicly funded libraries to expand and update database and information network systems.

SECTIONAL ANALYSIS

CSHB 203 (HES) — Education Technology Fund & State Library Duties

Section 1

Findings and Purpose.

Section 2

The Alaska Education Technology Fund is established in the Department of Education. The purpose of the fund is to provide one-time grants to public elementary and secondary schools to purchase, install, and maintain education technology in the classroom, and to provide statewide access to the University of Alaska computer network. The Commissioner of Revenue is designated as treasurer of the fund.

An Education Technology Grant Committee, consisting of seven members, is appointed by the governor. The Committee shall review grant requests using specified criteria and award grants to individual schools or school districts. Members of the Committee serve without compensation but are entitled to receive per diem and travel expenses.

Section 3

AS 14.56.030 is amended to allow the state library to make grants to publicly funded libraries.

Section 4

Before accepting grant applications, the Department of Education shall conduct a statewide education technology and grant writing seminar available to all public schools and school districts.

Section 5

Sunset clause. The Alaska Education Technology Fund established by this legislation is repealed December 31, 1996.

Section 6

Effective date of July 1, 1991.

to 37 percent in 1989. Each year businesses spend approximately \$250 billion to train and upgrade the skills of employees. In spite of the increasing prevalence of computers in the work place, innovative applications of education technology have been lacking in our schools.

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CSHB 204 (HES)

CSHB 204 (HES), as a companion measure, would appropriate \$60 million from the Alaska Science and Technology endowment to the Education Technology Fund. A \$1 million appropriation from the Education Technology fund would be used to provide a minimum of seven years of statewide access for public schools to the University of Alaska computer network. In addition, \$3 million would be appropriated from the Alaska Science and Technology endowment to the state libraries system to provide grants to all publicly funded libraries to expand and update database and information network systems.

PLEASE MICROFILM TOP PAGE ONLY

DOCUMENTS WHICH HAVE NOT BEEN
FILMED BUT ARE AVAILABLE IN THE
ORIGINAL FILE INCLUDE:

→ news clippings / journal reports
re: classroom technology

HB 2003

HOUSE COMMITTEE REPORT

(11)

Date Referred: January 14, 1992

FURTHER REFERRALS:

Date of Committee Action: 2/26/92
 (Returned to Finance from Rules)

The FINANCE Committee considered:

HB 203

HOUSE BILL NO. 203

SCIENCE & TECHNOLOGY EDUCATION

"An Act establishing the Alaska education technology fund, and relating to publicly funded libraries; and providing for an effective date."

RECOMMENDATIONS:
 be replaced with CSHB 203 ^(2d Finance) the same title
 a new title

have attached amendments(s)
 do pass
 do not pass
 no recommendations
 individual recommendations
 additional referral to the _____ Committee

ADOPTS: _____ letter of Intent

ATTACHES NEW FISCAL NOTE(S): (Dept) Education 549. APPROVES PREVIOUS: (Dept/Date)
 fiscal impact Education 5145.9 fiscal note(s) _____
 zero fiscal note _____ zero fiscal note(s) _____

SIGNING DO PASS	DP	OTHER RECOMMENDATIONS	DNP	NR	AM
<i>Jan Brown</i> Brown	✓	<i>Mike Navarre</i> NAVARRE		✓	
<i>Mark Boyer</i> Boyer	✓	<i>Mark Boyer</i> BOYER		X	
<i>Phillips</i> Phillips	✓	<i>Phillips</i> Phillips		✓	
		<i>Ronald J. Larson</i> Larson		☹	
		<i>Bert Sharp</i> Sharp		✓	

Mike Navarre NAVARRE
 CO-CHAIRMAN'S SIGNATURE

CS FOR HOUSE BILL NO. 203 (2d FINANCE)
IN THE LEGISLATURE OF THE STATE OF ALASKA
SEVENTEENTH LEGISLATURE - SECOND SESSION

BY THE HOUSE FINANCE COMMITTEE

Offered:
Referred:

Sponsor(s): REPRESENTATIVES BROWN, MacLean, B.Davis, Koponen, Ellis, Bruckman, Ulmer, C.Davis

A BILL

FOR AN ACT ENTITLED

1 "An Act establishing the Alaska education technology program; and providing for an
2 effective date."

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

4 * Section 1. FINDINGS AND PURPOSE. (a) The legislature finds that

5 (1) 75 percent of the labor force in the state is unprepared to deal with rapidly changing
6 technology;

7 (2) the education system and publicly funded libraries can help in creating a trained labor
8 force;

9 (3) education technology has the potential to improve the academic performance of
10 students, to prepare students for work in a technological society, and to assist with education reform;

11 (4) schools and publicly funded libraries lack adequate hardware, software, and training
12 for students, patrons, and educators in education technology;

13 (5) in order to implement effective education technology programs, teacher training and
14 active participation is essential;

1 (6) an equitable distribution of education technology is necessary to ensure that all public
2 school students in the state receive comparable educational opportunities.

3 (b) It is the purpose of this Act to establish the Alaska education technology program, to provide
4 teachers, library staff, and other instructional personnel with training in how to apply education
5 technology in meeting instructional objectives, and to provide the necessary equipment and materials to
6 effectively utilize education technology within the adopted curricula throughout the rural and urban
7 schools and in publicly funded libraries of this state.

8 * Sec. 2. AS 14.30 is amended by adding new sections to read:

9 ARTICLE 10. ALASKA EDUCATION TECHNOLOGY.

10 Sec. 14.30.750. ALASKA EDUCATION TECHNOLOGY PROGRAM. (a) The Alaska
11 education technology program is established in the department. The program must include

12 (1) technical assistance to a district, a public school, or a publicly funded library
13 for the purpose of planning for and purchasing education technology;

14 (2) training for employees of a district, public school, or publicly funded library
15 in the use of education technology in the classroom or library; and

16 (3) a plan for coordinating and expanding existing networks for educational uses,
17 including the University of Alaska computer network, star schools, livenet, rural Alaska
18 television, and library sharing systems.

19 (b) In administering the program required under this section, the department may pool
20 grant money or other money available from each district or publicly funded library in order to
21 make a bulk purchase of education technology or to provide necessary training.

22 Sec. 14.30.760. ALASKA EDUCATION TECHNOLOGY FUND ESTABLISHED. (a)
23 The Alaska education technology fund is established in the department. The purpose of the fund
24 is to (1) enhance the quality and equity of education at public elementary and secondary schools
25 by providing money to purchase, install, and maintain education technology in classrooms; (2)
26 provide training in the use of education technology to help students achieve student performance
27 standards; (3) provide network access for public schools through the University of Alaska
28 computer network; and (4) provide education technology, including computer and resource
29 sharing systems to publicly funded libraries. Money in the fund may be used to provide grants
30 or may be expended by the department for projects that further the purposes described in this
31 subsection. The fund consists of legislative appropriations to the fund and public or private

1 donations made for the purpose of the fund.

2 (b) A project or grant application may be submitted to the department by a public school,
3 by a school district on behalf of a public school, or by a publicly funded library. The department
4 shall fund projects approved by the committee or award grants from the fund to a school district,
5 a public school, or a publicly funded library selected by the committee. Money in the fund that
6 consists of proceeds from the sale of general obligation bonds may not be awarded to a school
7 district, a public school, or a publicly funded library as a grant.

8 (c) A project or grant application submitted by a public school or by a school district
9 under (b) of this section must include

- 10 (1) educational goals and objectives;
- 11 (2) a comprehensive plan for using the education technology selected to achieve
12 the educational goals and objectives;
- 13 (3) a description of the relationship between the application and the board's
14 standards for student performance;
- 15 (4) required initial and ongoing training for teachers to effectively use the
16 education technology in the classroom;
- 17 (5) a description of the education technology proposed to be purchased;
- 18 (6) a proposed budget;
- 19 (7) a description of local efforts or resources that will be contributed;
- 20 (8) provisions for site preparation, equipment security, and required technical and
21 maintenance support; and
- 22 (9) criteria and methods that will be used to periodically evaluate and document
23 progress in achieving the educational goals and objectives.

24 (d) A project or grant application submitted by a publicly funded library under (b) of this
25 section must include

- 26 (1) library goals and objectives, including how the education technology will
27 improve services of the library or access to resource sharing;
- 28 (2) a comprehensive plan for using the education technology selected to achieve
29 library goals and objectives;
- 30 (3) required initial and ongoing training for library personnel to effectively use
31 the education technology;

- 1 (4) a description of the education technology proposed to be purchased;
2 (5) a proposed budget;
3 (6) a description of local efforts or resources that will be contributed;
4 (7) provisions for site preparation, equipment security, and required technical and
5 maintenance support; and
6 (8) whether the library participates in a resource sharing system.

7 (e) The board shall adopt regulations that allow a school district, a public school, or a
8 publicly funded library to obtain education technology under a permit or lease with the
9 department, for a project approved under AS 14.30.780(b).

10 (f) The department shall administer grants awarded under this section and shall include
11 a report on the projects receiving funds as part of the department's annual report.

12 Sec. 14.30.770. POWERS AND DUTIES OF THE COMMISSIONER OF REVENUE.
13 The commissioner of revenue is the treasurer of the fund and has the following powers and duties
14 under this section:

15 (1) to act as official custodian of the cash and investments belonging to the fund
16 by securing adequate and safe custodial facilities;

17 (2) to collect the principal and income from investments owned or acquired by
18 the state treasury and deposit the amounts in separate principal and income accounts for the fund;

19 (3) to invest and reinvest the assets of the fund as provided in this section and
20 as provided for the investment of retirement funds under AS 14.25.180;

21 (4) to exercise the powers of an owner with respect to the assets of the fund;

22 (5) to do all acts, whether or not expressly authorized, that the commissioner of
23 revenue considers necessary or proper in administering the assets of the fund;

24 (6) to maintain accounting records of the fund in accordance with investment
25 accounting principles and with distinction between the principal and income accounts of the fund;

26 (7) to engage an independent firm of certified public accountants to annually audit
27 the financial condition of the fund's investments and investment transactions;

28 (8) to enter into and enforce contracts or agreements considered necessary for the
29 investment purposes of the fund;

30 (9) to report to the department the condition and investment performance of the
31 fund.

1 Sec. 14.30.780. EDUCATION TECHNOLOGY COMMITTEE. (a) The Education
2 Technology Committee is composed of the director of the division of libraries, archives, and
3 museums and six members appointed by the governor. The governor shall appoint

4 (1) four members who are educators with demonstrated education technology
5 experience;

6 (A) one from a district with 15,000 or more students;

7 (B) one from a district with at least 6,000 but less than 15,000 students;

8 (C) one from a district with at least 1,000 but less than 6,000 students; and

9 (D) one from a district with less than 1,000 students;

10 (2) one member with demonstrated education technology experience who is
11 employed by the University of Alaska; and

12 (3) one member with demonstrated education technology experience who is
13 employed by the department.

14 (b) The committee shall review project and grant applications and approve project
15 funding or award grants to a school district, a public school, or a publicly funded library from
16 the fund. In reviewing project or grant applications the committee shall consider the
17 completeness and consistency of the application in meeting the requirements of AS 14.30.760(c)
18 and (d). In funding projects or awarding grants to a school, district, or library, the committee
19 shall incorporate the applicant's plan for utilizing education technology. In funding projects or
20 awarding grants, the committee shall develop appropriate guidelines to ensure an equitable
21 distribution of project and grant funds. The committee shall recommend to the department the
22 best method for providing statewide teacher training and training to other instructional personnel
23 on the application and implementation of education technology as a part of the classroom
24 curriculum.

25 (c) Members of the committee serve without compensation but are entitled to receive per
26 diem and travel expenses authorized for boards and commissions under AS 39.20.180.

27 Sec. 14.30.790. DEFINITIONS. In AS 14.30.750 - 14.30.790,

28 (1) "committee" means the Education Technology Committee;

29 (2) "district" has the meaning given in AS 14.17.250;

30 (3) "education technology" means instructional equipment and materials that are
31 used to enhance the quality and increase the efficiency of teaching and learning, including

1 hardware, software, and telecommunications;

2 (4) "fund" means the Alaska education technology fund;

3 (5) "publicly funded library" means a library eligible for a grant under
4 AS 14.56.310.

5 * Sec. 3. Before accepting project or grant applications under AS 14.30.760(b), enacted in sec. 2 of
6 this Act, the Department of Education shall conduct

7 (1) a survey of education technology resources in public schools and publicly funded
8 libraries in the state; and

9 (2) a statewide education technology grant and project writing seminar, available to all
10 public schools, school districts, and publicly funded libraries.

11 * Sec. 4. AS 14.30.760, 14.30.770, 14.30.780, and 14.30.790 are repealed December 31, 1998.

12 * Sec. 5. This Act takes effect July 1, 1992.

FISCAL NOTE

STATE OF ALASKA
1992 LEGISLATIVE SESSION

BILL NO. CSH 203

Revision Date: 2/25/92 Department Affected: Education
 Title: An Act establishing the Alaska Education Technology program BRU: Education Program Support
 Component: Basic Education
 Sponsor: Kay Brown
 Requestor: Kay Brown/House Finance COMPONENT SERIAL NO.

1	7	1
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EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY 93	FY 94	FY 95	FY 96	FY 97	FY 98
PERSONAL SERVICES	83.6	83.6	83.6	83.6	83.6	83.6
TRAVEL	16.3	10.3	10.3	10.3	10.3	10.3
CONTRACTUAL	27.5	12.2	12.2	12.2	12.2	12.2
SUPPLIES	.5	.5	.5	.5	.5	.5
EQUIPMENT	18.0	0	0	0	0	0
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
TOTAL OPERATING	145.9	106.6	106.6	106.6	106.6	106.6

CAPITAL						
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REVENUE						
FUND SOURCE:						

FUNDING: (Thousands of Dollars)

GENERAL FUND	145.9	106.6	106.6	106.6	106.6	106.6
FEDERAL FUNDS						
OTHER FUND SOURCE:						
TOTAL	145.9	106.6	106.6	106.6	106.6	106.6

POSITIONS:

FULL-TIME	1.5	1.5	1.5	1.5	1.5	1.5
PART-TIME						
TEMPORARY						

Estimate of current year impact: None

ANALYSIS: (Attach a separate page if necessary.) This fiscal note does not assume the administrative costs necessary to administer the Education Technology Fund. Should the fund be created, additional costs would occur.

Prepared By: Karen R. Crane Phone: 465-2800
 Division: Commissioner's Office Date: 2/25/92

Approved by Commissioner: Jerry Coyne *Karen R. Crane*
 Agency: Education Date: 2/25/92

Distribution (by preparer): Leg. Fin., Legislative Sponsor, Requestor, OMB/DBR, Gov. Legs. Cfc., & Impacted Agencies.

Rev 10/7/91

FISCAL NOTE

STATE OF ALASKA
1992 LEGISLATIVE SESSION

BILL NO. CSH 203

Revision Date: 2/25/92 Department Affected: Education
 Title: An Act establishing the Alaska BRU: Library, Archives and Museums
 Component: Library Operations
 Sponsor: Kay Brown
 Requestor: House Finance COMPONENT SERIAL NO.

2	0	8
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EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY 93	FY 94	FY 95	FY 96	FY 97	FY 98
PERSONAL SERVICES	31.7	31.7	31.7	31.7	31.7	31.7
TRAVEL	5.0	5.0	5.0	5.0	5.0	5.0
CONTRACTUAL	3.0	3.0	3.0	3.0	3.0	3.0
SUPPLIES	.3	.3	.3	.3	.3	.3
EQUIPMENT	9.0	0	0	0	0	0
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
TOTAL OPERATING	49.0	40.0	40.0	40.0	40.0	40.0

CAPITAL						
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REVENUE						
FUND SOURCE:						

FUNDING: (Thousands of Dollars)

GENERAL FUND	49.0	40.0	40.0	40.0	40.0	40.0
FEDERAL FUNDS						
OTHER						
FUND SOURCE:						
TOTAL	49.0	40.0	40.0	40.0	40.0	40.0

POSITIONS:

FULL-TIME	1.0	1.0	1.0	1.0	1.0	1.0
PART-TIME						
TEMPORARY						

Estimate of current year impact: None

ANALYSIS: (Attach a separate page if necessary.)

This fiscal note does not assume the administrative costs necessary to administer the Education Technology Fund. Should the fund be created, additional costs would occur.

Prepared By: George V. Smith Phone: 465-2910
 Division: Libraries, Archives and Museums Date: 2/25/92
 Approved by Commissioner: Jerry Covey
 Agency: Education Date: 2/25/92

Fiscal Note Analysis

**CSHB 203 (HES): Establishing the Alaska education technology fund,
and relating to publicly funded libraries**

Revised February 25, 1992

Page 2

NOTE: This fiscal note reflects the costs associated with CSHB 203 as follows:

Personal Services

1 FT Education Specialist II, Range 21: \$67.7

Primary responsibilities:

- Develop a plan to coordinate and expand existing public and private, district and state-level services which impact K-12 educational telecommunications, including STAR schools, the University of Alaska computer network, Livenet, and rural Alaska television.
- Promote the development of district/site level plans for appropriate use of technology-assisted instruction, and provide assistance in securing necessary training and other resources to carry out these plans.
- Coordinate the use of educational technology within the Department's existing curriculum, vocational, and restructuring projects.

1 half-time Clerk Typist III, Range 8 (.5): \$15.9

Primary responsibilities: Clerical support for Education Specialist in working with school districts and planning for use of education technologies in the classroom.

1 full-time Clerk Typist III, Range 8, \$31.7,

Primary responsibilities: Support existing library positions in carrying out functions of planning and supporting the use of education technology in libraries.

Fiscal Note Analysis

CSHB 203 (HES): Establishing the Alaska education technology fund, and relating to publicly funded libraries

February 25, 1992

Page 3

Travel

FY93

Travel for committee members to meet and develop recommendations for the department on statewide education technology implementation (8 members for one 3-day meeting, with \$500 average transportation cost, and \$285 for per diem): \$6.3.

FY93-97

Department of Education technical assistance, facilitating training: \$10.0

Library staff: \$5.0

Contractual

FY93

Audioconferencing with school districts and follow-up meetings with committee: \$1.2

Professional service contracts: Survey of educational technology resources: \$15.0

FY93-97

Phone, postage, photocopying: \$5.3

Professional service contracts: publications, training, planning workshops: \$7.0

Audioconferencing with school districts: \$2.0

Supplies

Publications, memberships, training materials: \$5.8

Equipment

FY93 only:

3 Computer terminals for word processing, electronic mail system interconnecting school districts and school libraries, grant management (spreadsheet) functions: $\$8.0 \times 3 = \24.0

Desks and other office equipment: $\$1.0 \times 3 = \3.0

FISCAL NOTE

**STATE OF ALASKA
1992 LEGISLATIVE SESSION**

BILL NO. CSHB203
Work Draft

Revision Date: Department Affected: University of Alaska
Title: "An Act establishing the Alaska Educational Technology Fund BRU: Institutional Support
Component: Statwide Networkds

Sponsor: Brown, MacLean, etc
Requestor: Rep. Brown Component Serial No. #1483

Expenditures/Revenues: (Thousands of Dollars)

OPERATING	FY93	FY94	FY95	FY96	FY97	FY98
PERSONAL SERVICES						
TRAVEL						
CONTRACTUAL	155.0	167.7	181.1	195.1	209.0	223.0
SUPPLIES						
EQUIPMENT						
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
TOTAL OPERATING	155.0	167.7	181.1	195.1	209.0	223.0

CAPITAL	100.0	0.0	0.0	0.0	0.0	0.0
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REVENUE						
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FUNDING: (Thousands of Dollars)	FY93	FY94	FY95	FY96	FY97	FY98
GENERAL FUND	255.0	167.7	181.1	195.1	209.0	223.0
FEDERAL FUNDS						
OTHER						
TOTAL	255.0	167.7	181.1	195.1	209.0	223.0

POSITIONS:	FY93	FY94	FY95	FY96	FY97	FY98
FULL-TIME						
PART-TIME						
TEMPORARY						

Estimate of current year impact: None

ANALYSIS: (Attach a separate page if necessary.)

See attached

Prepared by: Marsha Hubbard, Director
Division: Statewide Budget Office

Phone: 474-7593
Date: 1/28/92

Approved by: Brian Rogers, Vice President for Finance
Agency: University of Alaska

Date: 1/28/92

Distribution (by preparer): Legislative Finance, Legislative Sponsor, Requestor, OMB, & Impacted Agency(ies).

FISCAL NOTE ANALYSIS - CSHB 207 ()

This appropriation would provide toll-free access to the University of Alaska computer network and would provide state-of-the-art computer and network equipment in public schools throughout the state. These would be used to deliver computer services and image transmission in connection with distance education.

The capital appropriation would pay for equipment, and the operating appropriation would pay for telecommunication services.

FISCAL NOTE

STATE OF ALASKA
92 LEGISLATIVE SESSION

BILL NO. CS for HB 203

Revision Date: 1/28/92

Department Affected: Revenue

Title: An act establishing the Alaska education technology fund.

BRU: Operations

Component: Treasury Management

Sponsor: Reps. Brown, MacLean, B.Davis, Koponen, Ellis

Component Serial No.

0	1	2	1
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Expenditures/Revenues: (Thousands of Dollars)

OPERATING	FY 93	FY 94	FY 95	FY 96	FY 97	FY 98
PERSONAL SERVICES	5.0	5.0	5.0	5.0	5.0	5.0
TRAVEL						
CONTRACTUAL	20.0	20.0	20.0	20.0	20.0	20.0
SUPPLIES						
EQUIPMENT						
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
TOTAL OPERATING	25.0	25.0	25.0	25.0	25.0	25.0

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

ENDING: (Thousands of Dollars)

GENERAL FUND/Unrestricted						
FEDERAL FUNDS						
OTHER	25.0	25.0	25.0	25.0	25.0	25.0
TOTAL	25.0	25.0	25.0	25.0	25.0	25.0

SITUATIONS:

FULL-TIME						
PART-TIME						
TEMPORARY						

Estimated impact of current year: None

ANALYSIS: The 25.0 expenditure in total operating costs is the basic personal services and contractual costs for a trust managed by the Treasury Division. Contractual costs would consist of external investment management, accounting, auditing, and custodial services. Future cost increases are dependent on the asset growth of the trust fund from contributions and market gains.

Prepared by: Brian C. Andrews

Phone: 465-2350

Division: Treasury

Date: January 28, 1992

Approved by Commissioner: David Reynolds

Agency: Revenue

Distribution (by preparer): Legislative Finance, Legislative Sponsor, Requestor, OMB, & Impacted Agency(ies).

12/91

Page ___ of ___

CORRECTION

**THIS DOCUMENT
HAS BEEN REPHOTOGRAPHED
TO ASSURE LEGIBILITY**

FISCAL NOTE

**STATE OF ALASKA
1992 LEGISLATIVE SESSION**

BILL NO. CSHB203
Work Draft

Revision Date: Department Affected: University of Alaska
Title: "An Act establishing the Alaska Educational Technology Fund BRU: Institutional Support
Component: Statwide Networks

Sponsor: Brown, MacLean, etc
Requestor: Rep. Brown Component Serial No. #1483

Expenditures/Revenues: (Thousands of Dollars)

OPERATING	FY93	FY94	FY95	FY96	FY97	FY98
PERSONAL SERVICES						
TRAVEL						
CONTRACTUAL	155.0	167.7	181.1	195.1	209.0	223.0
SUPPLIES						
EQUIPMENT						
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
TOTAL OPERATING	155.0	167.7	181.1	195.1	209.0	223.0

CAPITAL	100.0	0.0	0.0	0.0	0.0	0.0
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REVENUE						
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FUNDING: (Thousands of Dollars)	FY93	FY94	FY95	FY96	FY97	FY98
GENERAL FUND	255.0	167.7	181.1	195.1	209.0	223.0
FEDERAL FUNDS						
OTHER						
TOTAL	255.0	167.7	181.1	195.1	209.0	223.0

POSITIONS:	FY93	FY94	FY95	FY96	FY97	FY98
FULL-TIME						
PART-TIME						
TEMPORARY						

Estimate of current year impact: None

ANALYSIS: (Attach a separate page if necessary.)

See attached

Prepared by: Marsha Hubbard, Director
Division: Statewide Budget Office

Phone: 474-7593
Date: 1/28/92

Approved by: Brian Rogers, Vice President for Finance
Agency: University of Alaska

Date: 1/28/92

Distribution (by preparer): Legislative Finance, Legislative Sponsor, Requestor, OMB, & Impacted Agency(ies).

FISCAL NOTE ANALYSIS - CSHB 204 ()

This appropriation would provide toll-free access to the University of Alaska computer network and would provide state-of-the-art computer and network equipment in public schools throughout the state. These would be used to deliver computer services and image transmission in connection with distance education.

The capital appropriation would pay for equipment, and the operating appropriation would pay for telecommunication services.

FISCAL NOTE ANALYSIS - CSHB 203 ()

This appropriation would provide toll-free access to the University of Alaska computer network and would provide state-of-the-art computer and network equipment in public schools throughout the state. These would be used to deliver computer services and image transmission in connection with distance education.

The capital appropriation would pay for equipment, and the operating appropriation would pay for telecommunication services.

FISCAL NOTE

STATE OF ALASKA
92 LEGISLATIVE SESSION

BILL NO. CS for HB 203

Revision Date: 1/28/92

Department Affected: Revenue

Title: An act establishing the Alaska education technology fund.

BRU: Operations

Component: Treasury Management

Sponsor: Reps. Brown, MacLean, B.Davis, Koponen, Ellis

Component Serial No.

0	1	2	1
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Requestor: Representative Kay Brown

Expenditures/Revenues: (Thousands of Dollars)

OPERATING	FY 93	FY 94	FY 95	FY 96	FY 97	FY 98
PERSONAL SERVICES	5.0	5.0	5.0	5.0	5.0	5.0
TRAVEL						
CONTRACTUAL	20.0	20.0	20.0	20.0	20.0	20.0
SUPPLIES						
EQUIPMENT						
LAND & STRUCTURES						
GRANTS, CLAIMS						
MISCELLANEOUS						
TOTAL OPERATING	25.0	25.0	25.0	25.0	25.0	25.0

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

FUNDING: (Thousands of Dollars)

GENERAL FUND/Unrestricted						
FEDERAL FUNDS						
OTHER	25.0	25.0	25.0	25.0	25.0	25.0
TOTAL	25.0	25.0	25.0	25.0	25.0	25.0

POSITIONS:

FULL-TIME						
PART-TIME						
TEMPORARY						

Estimated current year impact: None

ANALYSIS: The 25.0 expenditure in total operating costs is the basic personal services and contractual costs for a trust managed by the Treasury Division. Contractual costs would consist of external investment management, accounting, auditing, and custodial services. Future cost increases are dependent on the asset growth of the trust fund from contributions and market gains.

Prepared by: Brian C. Andrews Phone: 465-2350

Division: Treasury Date: January 28, 1992

Approved by Commissioner: [Signature]

Agency: Revenue

Distribution (by preparer): Legislative Finance, Legislative Sponsor, Requestor, OMB, & Impacted Agency(ies).

STATE OF ALASKA
1992 LEGISLATIVE SESSION

BILL NO. CSHB 203

Revision Date: 1/28/92 Department Affected: Education
 Title: An Act Establishing Alaska BRU: Education Program Support
Technology Fund Component: Basic Education
 Sponsor: Representative Brown
 Requestor: House Finance COMPONENT SERIAL NO.

1	7	1
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EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY 93	FY 94	FY 95	FY 96	FY 97	FY 98
PERSONAL SERVICES	265.4	273.2	281.7	290.5	299.5	
TRAVEL	25.4	20.6	20.6	20.6	20.6	
CONTRACTUAL	138.1	93.1	55.6	55.6	55.6	
SUPPLIES	1.8	1.8	1.8	1.8	1.8	
EQUIPMENT	24.0	0	0	0	0	
LAND & STRUCTURES						
GRANTS, CLAIMS	279.5	2093.2	2000.0	2000.0	2000.0	
MISCELLANEOUS						
TOTAL OPERATING	734.2	2481.9	2359.7	2368.5	2377.5	

CAPITAL						
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REVENUE FUND SOURCE:						
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FUNDING: (Thousands of Dollars)

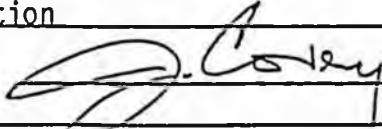
GENERAL FUND	734.2	2481.9	2359.7	2368.5	2377.5	
FEDERAL FUNDS						
OTHER FUND SOURCE:						
TOTAL	734.2	2481.9	2359.7	2368.5	2377.5	

POSITIONS:

FULL-TIME	4	4	4	4	4	
PART-TIME	1	1	1	1	1	
TEMPORARY						

Estimate of current year impact: _____

ANALYSIS: (Attach a separate page if necessary.)

Prepared By: Cathy Carney Phone: 465-2841
 Division: Basic Education Date: 1/28/92
 Approved by Commissioner:  Jerry Covey
 Agency: Education Date: 1/28/92

Fiscal Note Analysis

CSHB 203 (HES): Establishing the Alaska education technology fund, and relating to publicly funded libraries

Revised January 27, 1992

Page 2

NOTE: This fiscal note reflects the costs associated with CSHB 203 as follows:

- 1) Administration, statewide coordination and staff support
- 2) Training function/pre-purchase training
Statewide education technology and grant writing seminar
- 3) Training function/Classroom Teacher Training
Training of classroom teachers and school district staff in use of each school's selected technologies.

1) Administration, statewide coordination and staff support

Personal Services

FY93 through FY97:

1 FT Education Specialist II, Range 21: \$62.7

Primary responsibilities: Assistance to school districts in grant proposal development, technical expertise on instructional strategies utilizing technologies, coordination of projects and proposals between school districts, planning for training, Grant Committee meetings, overall oversight of grant program.

Temporary Project position: 1 FT Education Specialist I, Range 19: \$55.5

Primary responsibilities: Overall support to Education Specialist in administrative requirements of program including paperwork associated with grant proposal review, disbursement of funds, support for Grant Committee work, response to general inquiries from school districts and technology vendors, public notices, scheduling of audioconferences, etc. Position will last the duration of the grant fund (through FY94).

1 PT Clerk Typist III, Range 8: \$31.6

Primary responsibilities: Clerical support for Technology grant program and Specialist's work with school districts in use of technologies in the classroom.

1 Librarian II, Range 17: \$52.5

Primary responsibilities: Administer the grant program as it relates to the libraries; provide training as needed to users of the equipment.

1 Supply Tech II, Range 12: \$38.9

Primary responsibilities: Coordinate the purchase, inventory, shipping of equipment purchased with bond funds.

1 PT Grants administration technician: \$24.2

Fiscal Note Analysis

CSHB 203 (HES): Establishing the Alaska education technology fund, and relating to publicly funded libraries

January 27, 1992

Page 3

Travel

FY93 through FY97:

Travel for Grant Committee members to meet and develop grant criteria and procedures (8 members for one 3 day meeting, with \$500 average travel cost, \$285 for perdiem): \$6.3

Three day meeting of Grant Committee for review and award of grants: \$6.3

Technical assistance, advisory function of DOE specialists, travel to school districts for technical assistance and monitoring of expenditures, estimated at 10 per year, at cost of \$.8 per trip, with 6 additional trips budgeted the first year for the librarian specialist: \$12.8 first year, \$8.0 subsequent years.

Contractual

FY93 through FY97:

Phone, postage, photocopying: \$21.4

Audioconferencing with school districts and follow-up meetings with Committee: \$3.2

Commodities

FY93 through FY97:

Supplies associated with positions and grant administration: \$1.8

Equipment

FY93 only:

Computer terminal for word processing, electronic mail system interconnecting school districts and school libraries, grant management (spreadsheet) functions: \$8.0 X 3 = \$24

Fiscal Note Analysis

CSHB 203: Establishing the Alaska education technology fund

January 27, 1992

Page 4

2) Training/Pre-purchase training

* Training will be provided to teams of five from each school district in the state; total participants = 270

* Three training sessions will be offered, each providing training for approximately 90 team members

* Teacher release/substitute pay is budgeted for the anticipated 2 teachers per team (at a cost of \$100 per day x 3 days)

* Training sessions will last three days, with travel to/from session on part of a fourth day; per diem is budgeted at the equivalent of 3.5 days at a cost of \$90 per day = \$315 per person.

Contractual

FY93: \$37.5 per session x 3 sessions = \$112.5

This cost assumes co-sponsorship with vendors and is based on cost figures from a similar Washington state training program.

Analysis of costs:

Brochure/application	2.7
Media expenses	1.7
Facilities	16.5
General facilitator	4.0
Speakers/presenters (fees, lodging, travel)	3.5
Facilitators (6 smaller group facilitators, each receiving \$250.00 stipend)	1.5
Videotaping/duping expenses	3.5
Office supplies/copies	1.0
Phone & power cable/line charges	2.0
Miscellaneous	1.1
Sub-total	<u>\$37.5</u>

FY94: 1 follow-up session available to districts not participating in FY93 and/or to accommodate staff changes: \$37.5

Fiscal Note Analysis

CSHB 203: Establishing the Alaska education technology fund

January 27, 1992

Page 5

Grants

FY93: Grants to School Districts: \$279.5

Analysis of costs

Travel: \$600 per person (ave.) x 270 = 162.0

Per diem: \$315 per person x 270 = 85.1

Substitute pay: \$600 per team x 54 = 32.4

Sub-Total -----
\$279.5

FY94: Grants to School Districts: 1/3 of FY93 = \$93.2

3) Training/Classroom Teacher Training

Contractual

FY94 through FY97: \$30.0

Two sessions offered through Summer Academies for intensive 3-5 day trainings: \$15.0 x 2 = \$30.0

Grants

FY 94 through FY97: Grants to school districts totalling \$2,000.0 per year for the purposes of staff training in classroom use of the school's selected technologies is proposed. Grant awards will be made by the Education Technology Grant Committee per provisions set out in HB 203.

It is assumed that districts will be able to only provide training to a portion of their teaching staff each year. Therefore, the cost of training is carried over a four year period (FY94 through FY97). Each district is to develop its own training program and application for grant funds, with assistance provided by the DOE specialist as needed.

This analysis assumes extensive teacher involvement in the planning of each district's training program, with the focus of grant funds on the training of classroom teachers.

Summary of Costs

	(1)	(2)	(3)	
	<u>Admin/Support</u>	<u>Pre-Purchase Training</u>	<u>Teacher Training</u>	<u>Total</u>
FY93				
Personal Services	265.4	0.0	0.0	265.4
Travel	25.4	0.0	0.0	25.4
Contractual	25.6	112.5	0.0	138.1
Commodities	1.8	0.0	0.0	1.8
Equipment	24.0	0.0	0.0	24.0
Grants	0.0	279.5	0.0	279.5
Total	<u>342.2</u>	<u>392.0</u>	<u>0.0</u>	<u>734.2</u>
FY94 through FY97				
Personal Services	273.2 + 5% yrly	0.0	0.0	273.2
Travel	20.6	0.0	0.0	20.6
Contractual	25.6	37.5*	30.0	93.1*
Commodities	1.8	0.0	0.0	1.8
Equipment	0.0	0.0	0.0	0.0
Grants	0.0	93.2*	2,000.0	2,093.2*
Total	<u>321.2</u>	<u>130.7*</u>	<u>2,030.0</u>	<u>2,481.9*</u>

* The \$37.5 contractual cost and \$93.2 grant cost for pre-purchase training applies to FY94 only; these costs are not incurred in FY95 through FY97.

Representative Kay Brown

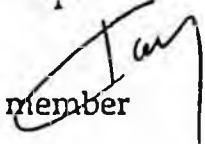
ALASKA STATE LEGISLATURE

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During Session
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DATE: Monday, February 24, 1992

TO: Finance Subcommittee on HB 203/Education Technology
Representative Niilo Koponen, Chair
Representative Mark Boyer
Representative Randy Phillips

FROM: Representative Kay Brown
Prime Sponsor, Subcommittee member 

RE: CS for HB203 (2/21/92 Work Draft)

Attached is a new draft for House Bill 203, enabling legislation to create an Education Technology Fund and a state Education Technology Program. The new draft addresses concerns expressed by House Finance Committee members when they considered the 1/27/92 Work Draft of this bill on January 29. [Note: New language (relative to the 1/27 draft) is underlined and other changes are also marked.]

The major changes are:

- Additional criteria and requirements that schools, districts and libraries must meet when applying for project or grant funds are added. The Education Technology Committee must consider these items when reviewing proposals. See page 3, lines 8-31, p. 4, lines 1-6, and p. 5, lines 15-25.

- An Education Technology Program would be established within the Department of Education, regardless of whether or not the Education Technology Fund is capitalized. Language that initiates a program with specific responsibilities is found on page 2, lines 10-18. The repeal clause for the Education Technology Program has been removed (p. 6, line 9).

A new fiscal note is being prepared by the Department of Education.

Please let me know if the 2/21/92 Work Draft meets with your approval. I would like to bring this bill back up before the Finance Committee as soon as possible.

DISTRICT 12

Downtown • Fairview • City View • Bootleggers Cove • Inlet View • South Addition • Thunderbird Terrace
Eastridge • Penland Park • Airport Heights • Government Hill

CS FOR HOUSE BILL NO. 203 ()

IN THE LEGISLATURE OF THE STATE OF ALASKA

SEVENTEENTH LEGISLATURE - SECOND SESSION

BY

Offered:

Referred:

Sponsor(s): REPRESENTATIVES BROWN, MacLean, B.Davis, Koponen, Ellis, Bruckman, Ulmer, C.Davis

A BILL

FOR AN ACT ENTITLED

1 "An Act establishing the Alaska education technology program; and providing for an
2 effective date."

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

4 * Section 1. FINDINGS AND PURPOSE. (a) The legislature finds that

5 (1) 75 percent of the labor force in the state is unprepared to deal with rapidly changing
6 technology;

7 (2) the education system and publicly funded libraries can help in creating a trained labor
8 force;

9 (3) education technology has the potential to improve the academic performance of
10 students, to prepare students for work in a technological society, and to assist with education reform;

11 (4) schools and publicly funded libraries lack adequate hardware, software, and training
12 for students, patrons, and ^[teachers] educators in ^[computer] education technology;

13 (5) in order to implement effective education technology programs, teacher training and
14 active participation is essential;

1 (6) an equitable distribution of education technology is necessary to ensure that all public
2 school students in the state receive comparable educational opportunities.

3 (b) It is the purpose of this Act to establish the Alaska education technology program, to provide
4 teachers, library staff, and other instructional personnel with training in how to apply education
5 technology in meeting instructional objectives, and to provide the necessary equipment and materials to
6 effectively utilize education technology within the adopted curricula throughout the rural and urban
7 schools and in publicly funded libraries of this state.

8 * Sec. 2. AS 14.30 is amended by adding new sections to read:

9 ARTICLE 10. ALASKA EDUCATION TECHNOLOGY.

10 Sec. 14.30.750. ALASKA EDUCATION TECHNOLOGY PROGRAM. (a) The Alaska
11 education technology program is established in the department. The program shall include

12 (1) technical assistance to a district, a public school, or a publicly funded library
13 for the purpose of planning for and purchasing instructional equipment related to technology;

14 (2) training for employees of a district, public school, or publicly funded library
15 in the use of technology in the classroom or library; and

16 (3) a plan for coordinating and expanding existing networks for educational uses,
17 including the University of Alaska computer network, star schools, livenet, rural Alaska
18 television, and library sharing systems.

19 (b) In administering the program required under this section, the department may pool
20 grant money or other money available from each district or publicly funded library in order to
21 make a bulk purchase of required equipment or to provide necessary training.

22 Sec. 14.30.760. ALASKA EDUCATION TECHNOLOGY FUND ESTABLISHED. (a)
23 The Alaska education technology fund is established in the department. The purpose of the fund
24 is to (1) enhance the quality and equity of education at public elementary and secondary schools
25 by providing money to purchase, install, and maintain classroom instructional equipment and
26 materials related to technology; (2) provide training in the use of the instructional equipment and
27 materials to help students achieve student performance standards; (3) provide network access for
28 public schools through the University of Alaska computer network; and (4) provide computer and
29 resource sharing systems to publicly funded libraries. Money in the fund may be used to provide
30 grants or may be expended by the department for projects that further the purposes described in
31 this subsection. The fund consists of legislative appropriations to the fund and public or private

1 donations made for the purpose of the fund.

2 (b) A project or grant application may be submitted to the department by a public school,
3 by a school district on behalf of a public school, or by a publicly funded library. The department
4 shall fund projects approved by the committee or award grants from the fund to a school district,
5 a public school grantee, or a publicly funded library selected by the committee. Money in the
6 fund that consists of proceeds from the sale of general obligation bonds may not be awarded to
7 a school district, a public school, or a publicly funded library as a grant.

8 (c) A project or grant application submitted by a public school or by a school district
9 under (b) of this section must include

- 10 (1) educational goals and objectives;
- 11 (2) a comprehensive plan for using the technology to achieve the educational
12 goals and objectives;
- 13 (3) a description of the relationship between the application and the board's
14 standards for student performance;
- 15 (4) required initial and ongoing training for teachers to effectively use the
16 technology in the classroom;
- 17 (5) a description of the technology proposed to be purchased;
- 18 (6) a proposed budget;
- 19 (7) a description of local efforts or resources that will be contributed;
- 20 (8) provisions for site preparation, equipment security, and required technical and
21 maintenance support; and
- 22 (9) criteria and methods that will be used to periodically evaluate and document
23 progress in achieving the educational goals and objectives.

24 (d) A project or grant application submitted by a publicly funded library under (b) of this
25 section must include

- 26 (1) educational goals and objectives, including how the technology will improve
27 student performance or the services of the library;
- 28 (2) a comprehensive plan for using the technology selected to achieve the
29 educational goals and objectives;
- 30 (3) required initial and ongoing training for library personnel to effectively use
31 the technology;

- 1 (4) a description of the technology proposed to be purchased;
2 (5) a proposed budget;
3 (6) a description of local efforts or resources that will be contributed;
4 (7) provisions for site preparation, equipment security, and required technical and
5 maintenance support; and
6 (8) whether the library participates in a resource sharing system.

7 (e) The board shall adopt regulations that allow a school district, a public school, or a
8 publicly funded library to obtain classroom instructional equipment and materials related to
9 technology under a permit or lease with the department, for a project approved under
10 AS 14.30.780(b).

11 (f) The department shall administer grants awarded under this section and shall include
12 a report on the projects receiving funds as part of the department's annual report.

13 Sec. 14.30.770. POWERS AND DUTIES OF THE COMMISSIONER OF REVENUE.

14 The commissioner of revenue is the treasurer of the fund and has the following powers and duties
15 under this section:

16 (1) to act as official custodian of the cash and investments belonging to the fund
17 by securing adequate and safe custodial facilities;

18 (2) to collect the principal and income from investments owned or acquired by
19 the state treasury and deposit the amounts in separate principal and income accounts for the fund;

20 (3) to invest and reinvest the assets of the fund as provided in this section and
21 as provided for the investment of retirement funds under AS 14.25.180;

22 (4) to exercise the powers of an owner with respect to the assets of the fund;

23 (5) to do all acts, whether or not expressly authorized, that the commissioner of
24 revenue considers necessary or proper in administering the assets of the fund;

25 (6) to maintain accounting records of the fund in accordance with investment
26 accounting principles and with distinction between the principal and income accounts of the fund;

27 (7) to engage an independent firm of certified public accountants to annually audit
28 the financial condition of the fund's investments and investment transactions;

29 (8) to enter into and enforce contracts or agreements considered necessary for the
30 investment purposes of the fund;

31 (9) to report to the department the condition and investment performance of the

1 fund.

2 Sec. 14.30.780. EDUCATION TECHNOLOGY COMMITTEE. (a) The Education
3 Technology Committee is composed of the director of the division of libraries, archives, and
4 museums and six members appointed by the governor. The governor shall appoint

5 (1) four members who are educators with demonstrated education technology
6 experience;

7 (A) one from a district with 15,000 or more students;

8 (B) one from a district with at least 6,000 but less than 15,000 students;

9 (C) one from a district with at least 1,000 but less than 6,000 students; and

10 (D) one from a district with less than 1,000 students;

11 (2) one member with demonstrated education technology experience who is
12 employed by the University of Alaska; and

13 (3) one member with demonstrated education technology experience who is
14 employed by the department.

15 (b) The committee shall review project and grant applications and approve project
16 funding or award grants to a school district, a public school, or a publicly funded library from
17 the fund. In reviewing project or grant applications the committee shall consider the
18 completeness and consistency of the application in meeting the requirements of AS 14.30.760(c)
19 and (d). In funding projects or awarding grants to a school or district, the committee shall
20 incorporate the school's or district's plan for utilizing new equipment and materials. In funding
21 projects or awarding grants, the committee shall develop appropriate guidelines to ensure an
22 equitable distribution of project and grant funds. The committee shall recommend to the
23 department the best method for providing statewide teacher training and training to other
24 instructional personnel on the application and implementation of education technology as a part
25 of the classroom curriculum.

26 (c) Members of the committee serve without compensation but are entitled to receive per
27 diem and travel expenses authorized for boards and commissions under AS 39.20.180.

28 Sec. 14.30.790. DEFINITIONS. In AS 14.30.750 - 14.30.790,

29 (1) "committee" means the Education Technology Committee;

30 (2) "district" has the meaning given in AS 14.17.250;

31 (3) "fund" means the Alaska education technology fund;

revised to conform with changes on pp. 3-4