An Act relating to erosion control.

4-1-77

COMMITTEE REPORT

FINANCE

HOUSE

April 20 1977 Date

Mr. Speaker:

The Committee on RESOURCES has had HB 425 under consideration. A majority of the members of the Committee

/_/ recommends it do pass

/_/ recommends it do not pass

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

/X/ recommends it be replaced with CS for HB 425 and that CS for HB 425 do pass

/_/ (and) recommends it be referred to the _____ committee

/_/ reports it back without recommendation

/_/ AND attaches a report of its intent

/_/ (other) _____

MEMBERS SIGNING THE MAJORITY REPORT:

[illegible] [illegible] [illegible]

[illegible] [illegible] [illegible]

[illegible] [illegible] [illegible]

[illegible] [illegible] [illegible]

MEMBERS NOT CONCURRING IN THE MAJORITY REPORT:

_____ recommends: _____

_____ recommends: _____

_____ recommends: _____

[illegible]
Chairman

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AMENDMENT

OFFERED IN THE HOUSE: BY: House Resources

TO: _____ HOUSE BILL No. 427

SENATE BILL No. _____

PAGE: 3 LINE: 3
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Alaska State Legislature

House

HOUSE RESOURCES COMMITTEE

Alvin Osterback, Chairman

Pouch V, State Capitol
Juneau, Alaska 99811
(907) 465-3715

13 April 1977

Lee McAnerney, Commissioner
Department of COmmunity and Regional Affairs
Pouch B
Juneau, Alaska 99811

Dear Commissioner,

The House Resources Committee will be reviewing HB 425 An Act relating to erosion control and HB 426 An Act making a special appropriation to the Department of Community and Regional Affairs to provide funds for the erosion control grant program; and providing for an effective date on Tuesday April 19, 1977 at 1:15 p.m. in room 118 of the Capitol Building. The Committee will also be reviewing HB 459 An Act establishing the position subsistence economist within the Department of Community and Regional Affairs. HB 459 has not been scheduled yet. We will notify you later in regards to the date, time and location of the meeting.

Pease supply us with position papers or material you have on these bills by the time of the meeting. If you have any information pertinent to these topics, the Committee would appreciate receiving that, too. If you know of other interested groups, please contact them.

If you have suggested amendments, please supply the staff with copies of that prior to the meeting.

If there are fiscal implications and notes are necessary, please prepare them and submit them to the Committee -- preferably prior to the meeting.

Thank you for your cooperation.

Sincerely,

Al Osterback

Al Osterback, Chairman
House Resources Committee

AO:ts

STATE
of ALASKA

MEMORANDUM

DEPARTMENT OF COMMUNITY AND REGIONAL AFFAIRS

TO: Eric Lee, Director
Community & Rural Development

DATE : April 7, 1977

FROM: Sue Taylor
Field Training Officer

SUBJECT: Erosion

I talked with Jerry Raychel of the Corps of Engineers who informed me that the Corps did not have any statewide report on the risks or occurances of erosion and/or erosion control projects. The Corps, however, can respond to inquiries about communities on an individual basis.

For example, they are involved with three (3) projects at present: Eagle, Kotzebue, and Seward. Kotzebue and Seward are part of a new (federal) experimental program of low - cost shoreline erosion prevention projects. At present, they have some evidence of erosion, but there is no emergency. As low cost erosion prevention projects, the estimated total project cost in each community is $140,000, 25% of which the local community must contribute. (e. g. $30 - 35,000). In Eagle, the Corps is involved with a Section 14 Erosion project for which they have been given a (federal) ceiling of $250,000. However, their estimated project cost was $750,000.00.

Jerry said that more information about erosion projects and costs could be had from Bob Smith, one of their planners, at 752-2020.

My own involvement with Karluk indicates that erosion and erosion control projects are costly. In the early stages of the problems at Karluk, the Corps estimated $12,287 for the repair of one (1) washout in the most favorable weather condition. The Borough's consulting engineer estimated $31,500 for the repair of two washouts under adverse weather conditions. To do the most basic work in Karluk, surely a stopgap measure, the cost of the project is now $47,136.00, $12,320.00 of which is coming through our Department under an RDA Grant.

In a more recent survey of Karluk, the Borough consulting engineer, Dolland Jones, determined that $450,000 - 600,000 would be needed immediately to do the very minimum amount of work needed. Many consider this a very low estimate.

I also expect an application soon from Old Harbor for RDA funds in the amount of $12,000 - 15,000 for an erosion project. This project is "not a major one", and will simply provide gabions and/or creosoted pilings for 1200 to 1300 feet of shoreline. The $12-15,000 figure reflects what will be requested thru an RDA Grant. The total project cost will be about $25,000.

Finally, Nancy Gross has been working on an erosion project in Port Heiden. I believe her latest information from that community is that materials needed, as recommended by the Corps, alone will cost $77,000.00

In all of these figures, I believe there is no cost figured in for engineering studies or surveys. In some cases, the Corps of Engineers could provide this expertise, but in many other cases, communities would also have to have additional funds for hiring engineers. The costs reflect materials, labor, equipment and transportation.

Obviously, erosion control is necessary but costly.

ST:cm

cc: Lare'