

SR

58

COMMITTEE REPORT

HOUSE

April 20, 1977 Date

Mr. Speaker:

The Committee on RESOURCES has had CSBB 58 am

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)
- recommends it be replaced with CS for _____ and that
CS for _____ 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:

MEMBERS NOT CONCURRING IN THE MAJORITY REPORT:

_____ recommends: _____

_____ recommends: _____

_____ recommends: _____

Chairman
Chairman



Alaska State Legislature
House

HOUSE RESOURCES COMMITTEE

Alvin Osterback, Chairman

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

15 April 1977

Bob LeResche, Commissioner
Department of Natural Resources
Pouch M
Juneau, Alaska 99811

ATTENTION: Pat Conheady

Dear Commissioner,

The House Resources Committee will be reviewing CSSB 58 am on Wednesday April 20, 1977 at 1:15 p.m. in room 118 of the Capitol Building.

We have received the material from Senate Resources which was submitted to the committee. If you have any other information pertinent to this bill the House Resources Committee would appreciate receiving that, too. If you know of other interested groups, please contact them.

Thank you for your cooperation.

Sincerely,

A handwritten signature in cursive script that reads "Al Osterback".

Al Osterback, Chairman
House Resources Committee

AO:ts

1977 LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. 58 Extra
 Title An Act Relating to Hydrological Data
 Requested by Governor's Office Date 1/14/77

II. FISCAL DETAIL

Agency Affected Natural Resources
 Program Category Affected NRMEC
 Budget Request Unit(s) Affected Geological & Geophysical Programs

EXPENDITURES (Thousands of Dollars)

	FY 77	FY 78	FY 79	FY 80	FY 81	FY 82
100 PERSONAL SERVICES		39.7	82.0	84.0		
200 TRAVEL						
300 CONTRACTUAL						
400 COMMODITIES						
500 EQUIPMENT		.5				
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.						
TOTAL		40.2	82.0	84.0		

FUNDING (Thousands of Dollars)

GENERAL FUND		40.2	82.0	84.0		
FEDERAL FUNDS						
OTHER (Specify)						

POSITIONS

FULL TIME		2	4	4		
PART TIME						
TEMPORARY						

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

The main fiscal impacts of the proposed legislation stem from personnel costs associated with developing the program, collecting data from well drillers and preparing data for storage in a computerized system. Utilization of Federal data storage systems will minimize costs associated with the State developing its own storage system. New personnel (one geological assistant and one geologist I) will collect data, prepare it for storage and interpret the data for utilization in the development of an overall water planning program. These positions plus current personnel will allow the Department of Natural Resources to process data from an estimated 6,000 wells per year.

IV. DATE 1/14/77 PREPARED BY Ross G. Schaff
 AGENCY Div. of Geological & Geophysical Surveys
 PHONE 279-1433
 Original: Legislative Finance
 cc: Budget and Management
 Prime Sponsor (First Legislator Named) Guy R. Martin

January 18, 1977

The Honorable John L. Rader
President of the Senate
Alaska State Legislature
Juneau, Alaska 99811

Dear Mr. President:

Under the authority of art. III, sec. 13 of the Alaska Constitution, and in accordance with AS 24.30.060(b) and the Uniform Rules of the Alaska State Legislature, I am transmitting a bill amending the powers and duties of the Division of Geological and Geophysical Surveys of the Department of Natural Resources by transferring with only a minor change some overlapping and long dormant powers and duties of the Department of Health and Social Services.

Presently AS 41.08 requires the state geologist to conduct geological and geophysical surveys to determine the locations and supplies of ground waters and to print and publish special and topical reports, and authorizes him to enter into cooperative agreements to perform surveys, studies, and investigations. On the other hand, AS 41.05.010 - 41.05.030 declares hydrologic data to be of public interest and grants to the Department of Health and Social Services the powers and duties of collection, recording, evaluation, distribution, and publication of data on water of the state and authorizes the adoption of regulations to achieve those objectives. The disassociation of the duties affected and of surface and ground water studies, investigations, data, and surveys is neither logical nor desirable. The Division of Geological and Geophysical Surveys is the most logical agency to accomplish the objectives and to render these beneficial services to the public in the most capable manner.

The only proposed change made in the transferred powers is the addition of the power to require all water well drillers to file basic water and aquifer data to the existing power to require the filing of water survey results. The reason for this change is that much water well drilling takes place which is not part of water surveys and in areas which have never been the subject of water surveys. Basic data from such drilling is necessary to construct a true and complete picture of the state's water resources.

The transfer and minor expansion of these powers and duties is therefore requested at this time by repealing AS 41.05.010 - 41.05.030 and amending AS 41.08.

Sincerely,

Way S. Hammond
Governor

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Jay S. Hammond, Governor
State of Alaska

RP 77-156

DATE : September 17, 1976

FROM: Ronald B. Lind, Director
Division of Budget and Management
Office of the Governor

SUBJECT: Department of Environmental Conservation
Request to Receive and Expend \$52,000
Additional Federal Funds

The Department of Environmental Conservation requests authority to receive \$52,000 additional federal funds from the Environmental Protection Agency.

The Federal Safe Drinking Water Act establishes a major new program to assure that public water suppliers provide safe water to their customers. In Alaska a number of water supplies have been found to be either biologically or chemically unsafe. The recent discovery of arsenic in the water supplies of the Fairbanks and Kenai area together with the finding of biologically impure water in Cordova's emergency water supply and in those of various trailer parks, subdivisions etc. around the state attest to the need to inventory and monitor public water supplies. These funds will be utilized to establish the necessary field, laboratory and central office staff to implement this program. These funds are in addition to \$290,400 already received from the EPA for this program, which is included in the FY 77 budget.

Your approval is recommended in accordance with the provisions of SLA 1976, Chapter 279, Section 12.

Ronald D. Lehn for:
Ronald B. Lind, Director
Division of Budget & Management
Office of the Governor

Approved this 17 day of Sept., 1976
Jay S. Hammond
Jay S. Hammond, Governor
State of Alaska

Ed D. [Signature]
Legislative Budget & Audit Committee
Date: 9/23/76

John Scribner 3-29-77
Water Supply Grant to coordinate internal
Data Management
Annual Program Grant - EC needs to
develop regulations otherwise Feds will
take over program.

TO: [Jay S. Hammond, Governor
State of Alaska

RP 77-156 (G)

DATE October 5, 1976

FROM: Ronald B. Lind, Director
Division of Budget and Management
Office of the Governor

Department of Environmental Conservation,
SUBJECT: Request to Establish Three Permanent
Full Time Positions and One Permanent
Part Time Position

The Department of Environmental Conservation request authority to establish the following permanent full time positions: Environmental Research Analyst II, Environmental Research Engineer III, Clerk Typist III, and Public Participation Specialist (Permanent Part Time).

The funding source for these positions are the Safe Drinking Water Supply Grant (RP 77-156), The positions will be deleted September 30, 1977 unless additional funding is received.

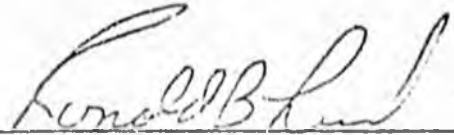
The Environmental Research Analyst II (RP 77-154 and 77-156) will manage information resulting from sanitary survey inspections, water system inventories, and village sanitation facility inventories. Also, this position will act as the interface between water supply managers and village safe water managers, and computer data handling storage facilities.

The Environmental Engineer III will coordinate implementation of HB 407, the Water and Wastewater Operator Certification and Training Program.

The Clerk Typist III will insure water quality management planning and implementation conducted by local units of government are coordinated and consistent with the statewide plan.

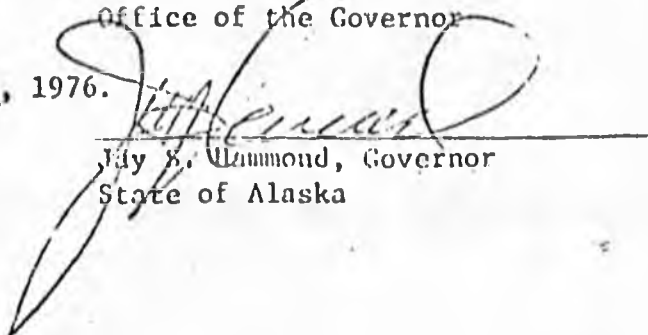
The Public Participation Specialist (Permanent Part Time) will conduct public participation programs. Current State policy and federal government regulations require emphasis on increasing public participation in program management.

Your approval is recommended in accordance with Executive Order 20 and AS 44.17.040.



Ronald B. Lind, Director
Division of Budget & Management
Office of the Governor

Approved this 7 day of Oct., 1976.



Jay S. Hammond, Governor
State of Alaska

Resources



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Water Resources Division
218 E Street
Anchorage, Alaska 99501

February 4, 1977

Guy Martin, Commissioner
Department of Natural Resources
State of Alaska
Pouch M
Juneau, Alaska 99811

Dear Commissioner Martin:

We have received a copy of Senate Bill 58, which gives the state geologist new powers and duties relating to water resources in the state of Alaska. The bill adds to the responsibilities of the Geological and Geophysical Surveys by making it the principal agency in the state responsible for water resources data.

Centralizing the acquisition and filing of water data in a single state agency that is dedicated to basic, unbiased scientific information will be of great benefit to the state. The section of the Bill which requires the filing of basic water and aquifer data is an important and significant addition to existing requirements.

As you are aware, the U.S. Geological Survey collects and analyzes hydrologic data in the state of Alaska under both a federal program and a state cooperative program on a cost sharing basis. We have, at the present time, a very substantial program with the Geological and Geophysical Surveys of the Alaska Department of Natural Resources. Our federal responsibilities include not only the collection and analysis of hydrologic data but also the coordination of hydrologic data collection programs among all federal agencies.

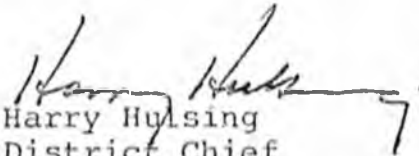
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FEB 7 1977

Department of
Natural Resources

The provisions of the Senate Bill 58 would be of benefit not only to the state but also to the U.S. Geological Survey in its dual role as a cooperator with state agencies and as a federal agency having federal responsibilities for the collection and analysis of water data. The designation of a single state agency as the principal water agency in the state will be advantageous, both from the standpoint of cooperative programs and as a single point source for filing and retrieving water related data.

We have recently had discussions with the Water Resources Policy Committee Work Group of the Governor's Office and with members of the water planning group of the Section of Planning in the Alaska Department of Natural Resources. Through these discussions, we have described to the state the nature of the water resources program that we currently are conducting and the inadequacies of parts of the program. We have particularly emphasized the importance of a long-term data collection base as a part of the state's total water resources program. We believe that the passage of this bill would be in direct support of this concept and would result in significant long-term benefits to the state.

Sincerely yours,


Harry Hulsing
District Chief

cc: Ross Schaff
Dave Hanson
Subdistricts

Article 1. Hydrological Data.

<p>Section 10. Hydrological data declared to be of public interest</p> <p>20. Collection, recording, distribution and use of hydrological data</p>	<p>Section 30. Regulations by Department of Health and Social Services</p>
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Sec. 41.05.010. Hydrological data declared to be of public interest. Systematic collection, recording, evaluation, and distribution of data on the quantity, location and quality of waters of the state in the ground, on the surface of the ground, or along the coasts, are in the public interest and necessary to the orderly domestic and industrial development of the state. (§ 1 ch 155 SLA 1957)

Sec. 41.05.020. Collection, recording, distribution and use of hydrological data. The Department of Health and Social Services has the following powers and duties:

- (1) collect, record, evaluate, and distribute data on the quantity, quality and location of underground, surface and coastal waters of the state;
- (2) publish or have published data on the waters of the state;
- (3) require the filing with it of the results and findings of surveys of water quality, quantity and location, including water well drilling logs, pumping tests, flow measurements, type of aquifer, tidal currents and physical characteristics, and volume determinations;
- (4) accept and expend funds for the purposes of §§ 10-14 of this chapter and enter into agreements with individuals, public utility agencies, communities, private industry, state agencies and agencies of the federal government. (§ 2 ch 155 SLA 1957; am § 6 ch 104 SLA 1971)

Effect of amendment. — The 1971 amendment substituted "Department of Health and Social Services" for "Department of Health and Welfare" near the beginning of this section.

Sec. 41.05.030. Regulations by Department of Health and Social Services. The Department of Health and Social Services may adopt regulations relating to and providing for the systematic collection, recording and distribution of data on the waters of the state. (§ 3 ch 155 SLA 1957; am § 6 ch 104 SLA 1971)

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Article 2. Mineral Resources.

<p>Section 40. Revolving fund</p> <p>50. Mineral Resource Fund Board</p> <p>60. Operation of the board</p> <p>70. Purchase and sale of minerals</p>	<p>Section 80. Stockpiling of minerals</p> <p>90. Purpose</p> <p>100. Definitions</p>
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Sec. 41.05.040. Revolving fund. The mineral resource revolving fund is created. The assets of the fund shall be used to purchase minerals. (§ 2 ch 116 SLA 1962)

Repealed

re-written as A.S. 43.08.010 in section one of the bill word for word

added on to A.S. 41,08.020 in section two of the bill slightly different language

re-written as A.S. 41.08.035 in Sec. 3, inserting Dept. of Nat. Resources for H&SS.

Resources



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Water Resources Division
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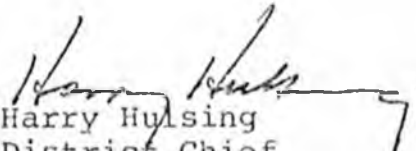
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