

COMMITTEE REPORT
SENATE

1/21/82

FURTHER: None

Date: 1/21/82

Mr. President:

The Committee on FINANCE has had CSNB 318 (Resources)
control of bee disease

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

- do pass do not pass
- ~~do pass with attached amendments(s)~~
- replace with CS for _____ same title
 new title
- and recommends _____
- AND attaches a "Letter of Intent" New Fiscal Note
- reports it back without recommendation *1/18/82 #125.1*
- referred to the _____ Committee

MEMBERS SIGNING
DO PASS

MEMBERS HAVING
OTHER RECOMMENDATIONS:

CHAIRMAN

Malone

12-2335
Cook ✓

Final

1 IN THE HOUSE

BY MALONE

2 *SCS for* HOUSE BILL NO. 318 (Finance)

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TWELFTH LEGISLATURE - SECOND SESSION

5 A BILL

6 For an Act entitled: "An Act relating to the control of bee disease."

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

8 * Section 1. AS 03 is amended by adding a new chapter to read:

9 CHAPTER 47. BEES AND BEEKEEPING EQUIPMENT.

10 Sec. 03.47.010. PROHIBITION AND EXCEPTION. (a) Except as provided
11 in (b) of this section, the importation into the state of (1) bees on
12 bee combs; and (2) used beekeeping equipment is prohibited.

13 (b) Honey may be imported into the state on used beekeeping equip-
14 ment if the equipment ^{or honey} is not allowed to come into contact with bees and
15 ^{the} ^{bee} ^{equipment} is destroyed immediately after the honey is extracted.

16 Sec. 03.47.020. IMPORTATION OF BEES. All bees imported into the
17 state shall be accompanied by a health certificate that states that the
18 bees come from an apiary apparently free of bee diseases and that is
19 signed by an apiary inspector determined to be qualified by the division.

20 Sec. 03.47.030. DUTIES OF THE DIVISION. (a) The division shall
21 investigate reported cases of diseased bees and cases of diseased bees
22 discovered by the division.

23 (b) The division shall take action necessary to prevent the spread
24 of bee diseases. Bees or used beekeeping equipment found to contain the
25 causative organisms of American foulbrood (bacillus larvae) or European
26 foulbrood (streptococcus pluton) shall be immediately quarantined and
27 treated within five days by

28 (1) chamber fumigation using ethylene oxide or other gases
29 approved by the division;

1 (2) sterilization by boiling in lyewater for at least 15
2 minutes; or

3 (3) destruction of bees, bee combs, and frames by burning
4 followed by burying 18 inches deep.

5 (c) Notwithstanding (b) of this section, hive boxes, top and
6 bottom boards found to contain the causative organisms of American foul-
7 brood (*Bacillus larvae*) or European foulbrood (*Streptococcus pluton*) may
8 be salvaged by scorching inside surfaces and edges using a flame to
9 produce a light brown charring of the wood unless the boxes, top and
10 bottom boards are in poor condition due to weathering, rotting or ant
11 tunneling.

12 (d) A quarantine imposed under this section may not be removed
13 until infected bees and used beekeeping equipment are destroyed or the
14 division determines through testing that the used beekeeping equipment
15 is free of the disease.

16 (e) The division shall adopt regulations necessary to carry out
17 the purposes of this chapter.

18 Sec. 03.47.040. DEFINITIONS. In this chapter

19 (1) "bees" means honey producing insects of the genus *Apis*
20 and includes the adults, eggs, larvae, pupae, and other immature stages
21 of the insects;

22 (2) "division" means the division of agriculture, Department
23 of Natural Resources;

24 (3) "used beekeeping equipment" means equipment that has been
25 used to feed or house bees, including hive boxes, frames, pollen traps,
26 queen excluders, inner covers, supers, tops, bottom boards, slatted
27 racks, and bee combs, or other wooden or plastic beehive parts that have
28 been in contact with honeybees.
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THE LEGISLATURE OF THE STATE OF ALASKA
TWELFTH LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. SCSHB 318
 Title Control of Bee Disease
 Requested by Senate Resources Date 1-15-82

II. FISCAL DETAIL

Agency Affected Dept of Natural Resources, Div of Agriculture
 Program Category Affected Economic Development
 BRU, Program, Or Subprogram(s) Affected Agriculture Management
 (Note: If more than one budget component is affected, separate line-item amounts and funding for each component in the analysis section.)

EXPENDITURES (Thousands of Dollars)

	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87
100 PERSONAL SERVICES						
200 TRAVEL		2.0	3.0	3.0	3.0	3.0
300 CONTRACTUAL		12.0	46.0	46.0	71.0	71.0
400 COMMODITIES		0.1	0.1	0.1	0.1	0.1
500 EQUIPMENT		1.0	1.0	1.0	1.0	1.0
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.						
TOTAL						

FUNDING (Thousands of Dollars)

GENERAL FUND		15.1	50.1	50.1	75.1	75.1
FEDERAL FUNDS						
OTHER (Specify Source)						

POSITIONS

FULL TIME						
PART TIME						
TEMPORARY						

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

Assume regulations and inspections supervised by existing personnel and performed by contract

IV. DATE 1-18-82 PREPARED BY Dominic L. Carney, Director
AGENCY Natural Resources, Agriculture
 Original: Legislative Finance PHONE 376-3276
 cc: Budget and Management
 Prime Sponsor (First Legislator Named)
 33-001 (Rev. 12/81)

March 16, 1982

MEMORANDUM

TO: Senator Don Bennett
Co-Chairman, Finance Committee

FROM: Senator Don Gilman

SUBJECT: House Bill 318, Beekeeping Bill

I have spent a good deal of time with this bill because of constituent interest; however, there is a substantial number of beekeepers statewide in the Fairbanks, Anchorage and Mat-Su areas. The bill seeks to set up inspection and disease regulations with the importation of bees into the State of Alaska. Information stemming from one of the recent teleconferences supports the conclusion that if this bill is going to be effective, it needs to pass out and be implemented as soon as possible.

There appear to be about 1500 packages of bees to be imported seasonally beginning about the first of April with most of them coming into the state in the next few weeks.

Could you help me get this bill scheduled for a Finance Committee hearing?



Official Business

Alaska State Legislature

Senate

Committee on Finance

Pouch V
State Capitol
Juneau, Alaska 99811

BILL SUMMARY

HB 318

This bill seeks to accomplish the control of the bee disease by:

- 1.) Preventing the importation of bees on bee combs and used beekeeping equipment, a common cause of bee disease.
- 2.) Requiring standards for imported bees, to ensure that they are free of disease.
- 3.) Directing the Division to investigate incidents of bee disease, to quarantine, dispose of or cleanse infected equipment, and otherwise control the spread of bee disease as outlined in Section .030 of the bill.
- 4.) Providing money for contractual inspectors.

Original sponsors: Malone, Rogers
and Phillips

Offered: 5/27/81
Referred: Rules

1 IN THE HOUSE

BY THE RESOURCES COMMITTEE

2 CS FOR HOUSE BILL NO. 318 (Resources)

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TWELFTH LEGISLATURE - FIRST SESSION

5 A BILL

6 For an Act entitled: "An Act relating to the control of bee disease."

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

8 * Section 1. AS 03 is amended by adding a new chapter to read:

9 CHAPTER 47. BEES AND BEEKEEPING EQUIPMENT.

10 Sec. 03.47.010. PROHIBITION. The importation into the state of
11 bees on bee combs and the importation of used beekeeping equipment,
12 except equipment made exclusively of glass or metal, is prohibited.

13 Sec. 03.47.020. IMPORTATION OF BEES. All bees not on bee combs
14 imported into the state shall be accompanied by a health certificate
15 which states that they come from apiaries which are free of all bee
16 diseases and which is signed by an apiary inspector determined to be
17 qualified by the department.

18 Sec. 03.47.030. DUTIES OF THE DEPARTMENT. (a) The department
19 shall investigate reported cases of diseased bees and cases of diseased
20 bees discovered by the department.

21 (b) The department shall take any action necessary to prevent the
22 spread of bee diseases, including destroying bees and beekeeping equip-
23 ment found to be contaminated.

24 (c) The department shall adopt regulations necessary to carry out
25 the purposes of this chapter.

26 Sec. 03.47.040. DEFINITIONS. In this chapter

27 (1) "bees" means honey producing insects of the genus Apis
28 and includes the adults, eggs, larvae, pupae, and other immature stages
29 of the insects;

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(2) "used beekeeping equipment" means equipment which has been used to feed or house bees, including hive boxes, frames, supers, lids, bottom boards, and bee combs.

Original sponsors: Malone, Rogers
and Phillips

Offered: 1/21/82
Referred: Finance

1 IN THE HOUSE

BY THE RESOURCES COMMITTEE

2 SENATE CS FOR CS FOR HOUSE BILL NO. 318 (Resources)

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 TWELFTH LEGISLATURE - SECOND SESSION

5 A BILL

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8 * Section 1. AS 03 is amended by adding a new chapter to read:

9 CHAPTER 47. BEES AND BEEKEEPING EQUIPMENT.

10 Sec. 03.47.010. PROHIBITION. The importation into the State of
11 Alaska of bees on bee combs and the importation of used beekeeping
12 equipment is prohibited.

13 Sec. 03.47.020. IMPORTATION OF BEES. All bees not on bee combs
14 imported into the state shall be accompanied by a health certificate,
15 which states that they come from an apiary apparently free of disease
16 and which is signed by a certified apiary inspector.

17 Sec. 03.47.030. DUTIES OF THE DIVISION. (a) The division shall
18 investigate reported cases of diseased bees and cases of diseased bees
19 discovered by the division.

20 (b) The division shall take action necessary to prevent the spread
21 of bee diseases. Colonies or equipment found to contain the causative
22 organisms of American Foulbrood (bacillus larvae) or European Foulbrood
23 (streptococcus pluton) shall be immediately quarantined and treated by
24 one of the following methods within five days:

25 (1) chamber fumigation using ethylene oxide or other approved
26 gases;

27 (2) sterilization by boiling in lyewater for at least 15
28 minutes;

29 (3) destruction of bees, combs, and frames by burning followed

1 by burying 18 inches deep; boxes, top and bottom boards may be salvaged
2 by scorching inside surfaces and edges using flame to produce a light
3 brown charring of the wood; or

4 (4) equipment considered to be in poor condition through
5 weathering, rotting, or ant tunnelling shall be destroyed by burning in
6 its entirety and the ashes buried 18 inches deep.

7 (c) The quarantine shall not be removed until tests prove the
8 equipment is free of disease or the infected equipment has been de-
9 stroyed.

10 (d) The division shall adopt regulations necessary to carry out
11 the purposes of this chapter.

12 Sec. 03.47.040. DEFINITIONS. In this chapter

13 (1) "bees" means honey producing insects of the genus Apis
14 and includes the adults, eggs, larvae, pupae, and other immature stages
15 of the insects;

16 (2) "division" means the division of agriculture, Department
17 of Natural Resources;

18 (3) "used beekeeping equipment" means equipment which has
19 been used to feed or house bees, including hive boxes, frames, pollen
20 traps, queen excluders, inner covers, supers, tops, bottom boards,
21 slatted racks, and bee combs, or any other wooden or plastic beehive
22 parts that have been in contact with honeybees.
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THE LEGISLATURE OF THE STATE OF ALASKA
TWELFTH LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. SCSHB 318
 Title Control of Bee Disease
 Requested by Senate Resources Date 1-15-82

II. FISCAL DETAIL

Agency Affected Dept of Natural Resources, Div of Agriculture
 Program Category Affected Economic Development
 BRU, Program, Or Subprogram(s) Affected Agriculture Management
 (Note: If more than one budget component is affected, separate line-item amounts and funding for each component in the analysis section.)

EXPENDITURES (Thousands of Dollars)

	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87
100 PERSONAL SERVICES						
200 TRAVEL		2.0	3.0	3.0	3.0	3.0
300 CONTRACTUAL		12.0	46.0	46.0	71.0	71.0
400 COMMODITIES		0.1	0.1	0.1	0.1	0.1
500 EQUIPMENT		1.0	1.0	1.0	1.0	1.0
600 LAND & STRUCTURES						
700 GRANTS, CLAIMS, ETC.						
TOTAL						

FUNDING (Thousands of Dollars)

	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87
GENERAL FUND		15.1	50.1	50.1	75.1	75.1
FEDERAL FUNDS						
OTHER (Specify Source)						

POSITIONS

	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87
FULL TIME						
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TEMPORARY						

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

Assume regulations and inspections supervised by existing personnel and performed by contract

IV. DATE 1-18-82

PREPARED BY Dominic L. Carney, Director
 AGENCY Natural Resources, Agriculture

Original: Legislative Finance
 cc: Budget and Management

PHONE 376-3276

Prime Sponsor (First Legislator Named)

33-001 (Rev. 12/81)

TWELFTH LEGISLATURE

FISCAL NOTE

I. REQUEST

Bill/Resolution No. HB318
 Title Control of Bee disease
 Requested by Malone, Rogers & Phillips Date 3/11/81

II. FISCAL DETAIL

Agency Affected Department of Natural Resources
 Program Category Affected Economic Development
 Budget Request Unit(s) Affected Ag Management

EXPENDITURES (Thousands of Dollars)

	FY 82	FY 83	FY 84	FY 85	FY 86	FY 87
100 PERSONAL SERVICES	-0-	40.0	40.0	65.0	65.0	
200 TRAVEL	2.0	3.0	3.0	3.0	3.0	
300 CONTRACTUAL	12.0	6.0	6.0	6.0	6.0	
400 COMMODITIES	0.1	0.1	0.1	0.1	0.1	
500 EQUIPMENT	1.0	1.0	1.0	1.0	1.0	
600 LAND & STRUCTURES						
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	15.1	50.1	50.1	75.1	75.1
GENERAL FUND					
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POSITIONS

	-0-	0.5	0.5	1.0	1.0
FULL TIME					
PART TIME					
TEMPORARY					

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

- Assumes:
- 1) Regulation and inspection through FY82 done by contract
 - 2) 1/2 time Entomologist in FY83 (1/2 by u of A Exp Station)
 - 3) Full time Entomologist in FY85

IV. DATE March 17, 1981 PREPARED BY Domonic L Carney, Director
 AGENCY Dept of Natural Resources/Div of Agric
 PHONE 376-3276
 Original: Legislative Finance
 cc: Budget and Management
 Prime Sponsor (First Legislator Named)

TWELFTH LEGISLATURE

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AGENCY Dept of Natural Resources/Div of Agric

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