

Original sponsor: Hayes by request

Offered: 4/5/79  
Referred: Rules

1 IN THE HOUSE

BY THE RESOURCES COMMITTEE

2 SENATE CS FOR CS FOR HOUSE JOINT RESOLUTION NO. 15

3 IN THE LEGISLATURE OF THE STATE OF ALASKA

4 ELEVENTH LEGISLATURE - FIRST SESSION

5 Relating to remote sensing mapping of  
6 Alaska.

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

8 WHEREAS Alaska's land is on the verge of being developed, and decisions  
9 made now will have a long-term affect on land use in the state; and

10 WHEREAS Alaska has the least adequate geological data base of the 50  
11 states; data and existing maps are incomplete or not fully adequate to meet  
12 foreseeable demands; and

13 WHEREAS, because of its climate, rugged terrain, and sparseness of  
14 surface transportation facilities, ground studies to discover, define, and  
15 allow adequate development of Alaska's resources, while providing maximum  
16 protection of the environment, are greatly hampered and prohibitively expen-  
17 sive; and

18 WHEREAS new tools are now available which, when combined with existing  
19 field techniques, would permit the mapping of Alaska by remote sensing  
20 methods, thus facilitating the preparation of maps and evaluation of resource  
21 potential in the shortest time practicable with maximum accuracy; and

22 WHEREAS modern remote sensing techniques include real and synthetic  
23 aperture radar imagery which forms a basis for the rapid and inexpensive  
24 interpretation of other remote sensing data and provides information on  
25 geologic structures not available by other means; and

26 WHEREAS the majority of the land in Alaska is federally owned;

27 BE IT RESOLVED that the Alaska State Legislature supports maximum use of  
28 all types of remote sensing to prepare maps of Alaska that are as complete  
29 and accurate as the full use of current technology allows; and be it

1        FURTHER RESOLVED that the Alaska State Legislature supports and advo-  
2 cates a one-time federal appropriation of \$8,000,000 to acquire a radar  
3 imagery of the entire State of Alaska and thereby provide a substantial aid  
4 in resource evaluation and land-use planning.

5        COPIES of this resolution shall be sent to the Honorable Cecil D.  
6 Andrus, Secretary of the Interior; and to the Honorable Ted Stevens and the  
7 Honorable Mike Gravel, U. S. Senators, and the Honorable Don Young, U. S.  
8 Representative, members of the Alaska delegation in Congress.

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