

HCR

17

<TARGET><BILL>HCR 17</BILL><SUBJECT>HCR
17</SUBJECT><COMM>HTRA29</COMM></TARGET>

REPRESENTATIVE
SHELLEY HUGHES

Transportation
Co-Chair
Labor and Commerce
Vice Chair

Unmanned Aircraft Systems Legislative Task Force
Co-Chair

Military & Veterans' Affairs Committee
Community & Regional Affairs Committee
Transportation Finance Subcommittee
Corrections Finance Subcommittee
Fish & Game Subcommittee

ALASKA STATE LEGISLATURE



HOUSE OF REPRESENTATIVES
District 11 – Greater Palmer

Session:
State Capitol, Room 13
Juneau, Alaska 99801-1182
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Sponsor Statement

HCR 17 SUPPORT AVIATION INDUSTRY; USE STATE LAND

February 1, 2016

HCR 17 is the result of the work and recommendation of the Unmanned Aircraft Systems Legislative Task Force based on its duty to encourage the development of the private sector unmanned aircraft system industry (UAS).

The resolution recognizes that the State of Alaska has excellent potential for economic growth in the field of UAS. The legislation encourages the State of Alaska to welcome the UAS industry to Alaska, to encourage the establishment of local UAS businesses, and to make state land available for research, manufacturing, testing, training, management, and operation of those systems.

The State of Alaska's land holdings are equivalent to 5% of the entire land mass of the United States. With many unmanned aircraft systems businesses across the nation looking for space to test, train, develop, and manufacture a variety of UAS technologies, Alaska should be at the forefront of advancing this industry.

By making space available to this industry, state agencies can increase opportunities for this niche industry to grow and succeed. Alaska has unpopulated space to allow for UAS to push limits without risk to individuals and property; this is a rare commodity compared to the populated lower 48. Let's take advantage of our state's unique attribute and pass this resolution as one more way to strengthen and diversify our economy.

Fiscal Note

State of Alaska
2016 Legislative Session

Bill Version: HCR 17
Fiscal Note Number: _____
() Publish Date: _____

Identifier: HCR17-LEG-COU-02-01-16
Title: SUPPORT AVIATION INDUSTRY; USE STATE
LAND
Sponsor: HUGHES
Requester: House Transportation

Department:
Appropriation:
Allocation:
OMB Component Number: 0

Expenditures/Revenues

Note: Amounts do not include inflation unless otherwise noted below. (Thousands of Dollars)

	FY2017 Appropriation Requested	Included in Governor's FY2017 Request	Out-Year Cost Estimates					
			FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022
OPERATING EXPENDITURES								
Personal Services								
Travel								
Services								
Commodities								
Capital Outlay								
Grants & Benefits								
Miscellaneous								
Total Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Fund Source (Operating Only)

None								
Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Positions

Full-time								
Part-time								
Temporary								

Change in Revenues								
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Estimated SUPPLEMENTAL (FY2016) cost: 0.0 *(separate supplemental appropriation required)*
(discuss reasons and fund source(s) in analysis section)

Estimated CAPITAL (FY2017) cost: 0.0 *(separate capital appropriation required)*
(discuss reasons and fund source(s) in analysis section)

ASSOCIATED REGULATIONS

Does the bill direct, or will the bill result in, regulation changes adopted by your agency?
If yes, by what date are the regulations to be adopted, amended or repealed?

Why this fiscal note differs from previous version:

n/a One Page. Zero Note.

Prepared By: Jessica Geary, Finance Manager
Division: LAA
Approved By: Pam Varni, Executive Director
Agency: LAA

Phone: (907)465-6626
Date: 02/01/2016 08:43 AM
Date: 02/01/2016

AMENDMENT

Offered by Representatives Hughes and Claman

HCR 17 29-LS 1327 \ H

Page 1, Line 13:

Remove: "aviation"

Insert: "unmanned aircraft systems"

WHEREAS the state anticipates 173 new jobs in the ~~aviation~~ unmanned aircraft systems industry...

Page 1, Line 15:

Remove: "aviation"

Insert: "unmanned aircraft systems"

Jobs indirectly created by the ~~aviation~~ unmanned aircraft systems industry that...

Page 2, Line 1:

Insert at the end of the paragraph:

Related earnings into the state's economy as identified in the May 2013 McDowell Group report prepared for the Alaska Center for Unmanned Aircraft Systems Integration, University of Alaska Fairbanks.

AMENDMENT

Offered by Representative Hughes

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Page 2 ADD a new section following line 26:

COPIES of this resolution shall be sent to the Honorable Michael P. Huerta, Administrator, Federal Aviation Administration; Honorable Bill Walker, Governor of Alaska; Commissioners of all Alaska State Departments; Executive Directors of all State of Alaska Corporations; and Brian Wynne, President and CEO, Association for Unmanned Vehicle Systems International

29-LS1327\E
Wayne
2/4/16

CS FOR HOUSE CONCURRENT RESOLUTION NO. 17(TRA)

IN THE LEGISLATURE OF THE STATE OF ALASKA

TWENTY-NINTH LEGISLATURE - SECOND SESSION

BY THE HOUSE TRANSPORTATION COMMITTEE

**Offered:
Referred:**

Sponsor(s): REPRESENTATIVE HUGHES

A RESOLUTION

1 **Supporting the aviation industry; and urging the governor to make state-owned land**
2 **available to the unmanned aircraft systems industry for the management and operation**
3 **of unmanned aircraft systems and related research, manufacturing, testing, and**
4 **training.**

5 **BE IT RESOLVED BY THE LEGISLATURE OF THE STATE OF ALASKA:**

6 **WHEREAS** the overall health of the economy of the United States is highly
7 dependent on the aviation industry; and

8 **WHEREAS** the civil aviation industry annually creates approximately 5.4 percent of
9 the gross domestic product in the United States and contributes approximately
10 \$1,500,000,000,000 to the economy nationwide; and

11 **WHEREAS** the aviation industry generates more than 11,800,000 jobs, with
12 estimated total employment-related earnings of \$459,000,000,000; and

13 **WHEREAS** the state anticipates 173 new jobs in the unmanned aircraft systems
14 industry that would generate approximately \$9,400,000 in employment-related earnings and
15 an additional 175 jobs indirectly created by the unmanned aircraft systems industry that would

1 bring \$10,600,000 of employment-related earnings into the state's economy, as identified in
2 the McDowell Group's May 2013 report for the Alaska Center for Unmanned Aircraft
3 Systems Integration at University of Alaska Fairbanks; and

4 **WHEREAS** the aviation industry enables the economic benefits of tourism, shipping,
5 and travel for business or recreational purposes; and

6 **WHEREAS** ongoing development and implementation of unmanned aircraft systems
7 technologies, policies, and procedures will support continuing economic growth in the
8 aviation industry; and

9 **WHEREAS** the aviation industry affects the economies of large and small
10 communities across the United States; and

11 **WHEREAS** the use and regulation of unmanned aircraft systems must be integrated
12 with the use and regulation of manned aircraft systems to ensure that all aircraft can safely
13 navigate national airspace; and

14 **WHEREAS** the state owns approximately 27 percent of the state's landmass, and the
15 landmass of the state makes up approximately 20 percent of the landmass of the United
16 States; therefore, the state owns approximately five percent of the landmass of the United
17 States; and

18 **WHEREAS** the state can support the growth of the unmanned aircraft systems
19 industry and the advancement of unmanned aircraft systems technology by facilitating the use
20 or purchase of land by the unmanned aircraft systems industry for the purpose of research,
21 manufacturing, testing, training, management, and operation;

22 **BE IT RESOLVED** that the Alaska State Legislature supports the economic growth
23 of the unmanned aircraft systems industry in the state and encourages the establishment of
24 safe and responsible unmanned aircraft systems businesses in the state; and be it

25 **FURTHER RESOLVED** that the Alaska State Legislature urges the governor to
26 make state-owned land available to responsible designers, owners, developers, and operators
27 of commercial unmanned aircraft systems to use for research, manufacturing, testing, training,
28 management, and operation of those systems.