

HB

1

<TARGET><BILL>HB 1</BILL><SUBJECT>HB
1</SUBJECT><COMM>SARC29</COMM></TARGET>

ALASKA STATE LEGISLATURE



Representative Bob Herron
State Capitol Building, Room 406
Phone (907) 465-4942
Rep.Bob.Herron@akleg.gov

CSHB 1 (EDA) am, "An Act declaring the Arctic policy of the state."

Sponsor Statement

Alaskans are on the forefront of new exploration and use of Arctic resources, and of new circumpolar cooperation. Providing relevant information about the reality of the emerging Arctic, understanding and communicating the critical issues that affect this frontier, and instilling confidence in the promise of safety and prosperity is essential as Alaska and America move forward to ensure both.

HB 1 is a product of the Alaska Arctic Policy Commission (AAPC). HB 1 was informed by public and expert testimony at all of the AAPC's plenary meetings, including testimony from numerous indigenous organizations. In addition, the AAPC convened work sessions and listening sessions on broad topic areas that informed its Final Report, Implementation Plan and HB 1.

Alaska's Arctic policy is designed to guide the state's initiatives and inform U.S. domestic and international Arctic policy in order to best serve the interests of Alaskans and the nation.

HB 1 states that it is the intent of the legislature that this Arctic policy: Be implemented through statutes and regulations; Not conflict with existing state policy; Serve as a guide for legislation derived from the AAPC's Implementation Plan; and Communicate the Arctic interests of the state to other governments.

HB 1 declares that it is Alaska's Arctic policy to:

- 1) Uphold the state's commitment to economically vibrant communities while maintaining a healthy environment;
- 2) Collaborate with all appropriate entities to achieve transparent and inclusive Arctic decision-making;

- 3) Enhance Alaska's security by strengthening Arctic safety; and
- 4) Value and strengthen the resilience of arctic communities and respect & integrate the culture and knowledge of Arctic peoples.

The bill also asks the state to support and encourage consideration of the recommendations in the AAPC Implementation Plan. Priority lines of effort for the state's Arctic policy include:

- 1) Promoting economic and resource development;
- 2) Addressing the infrastructure and response capacity gap in the Arctic;
- 3) Supporting healthy communities; and
- 4) Strengthening a state-based agenda for Arctic science & research.

Lastly, this bill aligns the state's definition of its Arctic boundary with that of the federal Arctic Research and Policy Act (1984). For international purposes, "Arctic" means the entirety of the state.

If passed this legislation will help Alaska to become the leader it needs to be on Arctic policy, and to more effectively partner (and contend) with the federal government on shaping a prosperous Arctic future.

ALASKA STATE LEGISLATURE



Representative Bob Herron

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Phone 907.465.4942

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CSHB 1 (EDA) am

"An Act declaring the Arctic policy of the state"

Sectional Analysis

Section 1 Places findings and intent of the legislature related to the Arctic in uncodified law.

- a) Specifically, the legislature finds that:
 - 1) Alaska makes the United States an Arctic nation;
 - 2) All of Alaska is affected by activity in its Arctic region and vice-versa;
 - 3) Alaskans are Arctic experts;
 - 4) Climate change and increased activity present risks to the Arctic, but with appropriate expertise and pan-Arctic cooperation, economic development can be sustainably pursued for the benefit of all Alaskans;
 - 5) Environmentally conscious development is vital to the state's well-being;
 - 6) Respect for indigenous peoples is critical to understanding the Arctic;
 - 7) The state & federal government should strengthen Arctic cooperation;
 - 8) Alaska should create and maintain an official body to further develop Arctic strategies and policies;
- b) The legislature intends that this Arctic policy:
 - 1) Be implemented through statutes and regulations;
 - 2) Not conflict with existing state policy;
 - 3) Serve as a guide for policy derived from the AAPC's Imp. Plan;
 - 4) Communicate the Arctic interests of the state to other governments.

Section AS 44.99.105 Declares a state Arctic policy.

- a) It is state's Arctic policy to:
 - 1) Uphold the state's commitment to economically vibrant communities while maintaining a healthy environment, including efforts to:
 - A. Ensure local benefit;
 - B. Improve regulatory processes;
 - C. Attract investment by improving infrastructure and the investment climate;

- D. Continue strategies for adapting to climate change;
 - E. Encourage technological innovation that focuses on emerging opportunities;
 - F. Maintain a strong fisheries industry.
- 2) Collaborate with all appropriate entities to achieve transparent and inclusive Arctic decision-making, including efforts to:
- A. Strengthen international cooperation;
 - B. Enhance state participation in the Arctic Council;
 - C. Work to partner in the development of federal and international Arctic policies, thereby incorporating local expertise;
 - D. Strengthen communication with the four Arctic Council Permanent Participants with Alaskan indigenous representation;
 - E. Reiterate Alaska's support for ratification of Law of the Sea.
- 3) Enhance Alaska's security by strengthening Arctic safety, including efforts to:
- A. Enhance response to disasters, oil spills, and search and rescue;
 - B. Increase safety of Arctic maritime transportation;
 - C. Sustain and develop new infrastructure;
 - D. Work with feds to increase Coast Guard and other security presence.
- 4) Strengthen resilience of arctic communities and integrate local knowledge, including efforts to:
- A. Recognize indigenous cultures' relation to the environment;
 - B. Build science and research capacity;
 - C. Employ integrated strategic planning that considers science and local knowledge;
 - D. Safeguard the Arctic environment and its living resources;
 - E. Work to integrate local knowledge into conventional resource management decision-making.
- b) The state should support and encourage consideration of the recommendations in the AAPC Implementation Plan. Priority lines of effort for the state's Arctic policy include:
- 1) Promoting economic and resource development;
 - 2) Addressing the infrastructure and response capacity gap in the Arctic;
 - 3) Supporting healthy communities; and
 - 4) Strengthening a state-based agenda for Arctic science & research.
- c) The state's definition of its Arctic boundary aligns with that of the federal Arctic Research and Policy Act (1984). For international purposes, "Arctic" means the entirety of the state.

29-LS0013S
Nauman
2/18/15

SENATE CS FOR CS FOR HOUSE BILL NO. 1()
IN THE LEGISLATURE OF THE STATE OF ALASKA
TWENTY-NINTH LEGISLATURE - FIRST SESSION

BY

Offered:
Referred:

Sponsor(s): REPRESENTATIVES HERRON, Edgmon, Millett, Lynn, Josephson, Olson, Neuman, Guttenberg, Stutes

A BILL

FOR AN ACT ENTITLED

1 **"An Act declaring the Arctic policy of the state."**

2 **BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:**

3 *** Section 1.** The uncodified law of the State of Alaska is amended by adding a new section
4 to read:

5 **LEGISLATIVE FINDINGS AND INTENT.** (a) The legislature finds that

6 (1) the state is what makes the United States an Arctic nation;

7 (2) the entirety of the state is affected by the activities and prosperity in the
8 Arctic region, and conversely, the Arctic region is affected by the activities and prosperity in
9 the other regions of the state;

10 (3) residents of the state, having lived and worked in the Arctic region for
11 decades, have developed expert knowledge regarding a full range of activities and issues
12 involving the region;

13 (4) residents of the state recognize the risks that come with a changing climate
14 and emerging threats to ecosystems, as well as increased maritime activity, but are optimistic
15 that the skillful application of expertise, coupled with circumpolar cooperation, will usher in a

1 new era of economic and resource development that will improve the quality of life for
2 residents of the state;

3 (5) the continuing development of the state's natural resources in an
4 environmentally and socially responsible manner is essential to the development of the state's
5 economy and to the well-being of the residents of the state;

6 (6) for thousands of years, indigenous peoples have made up the majority of
7 the inhabitants of the Arctic region, and their physical and spiritual well-being depends on
8 protecting the bountiful lands, rivers, and seas of the Arctic region;

9 (7) it is essential for the state and federal government to strengthen their
10 collaboration on Arctic issues, including coordination when creating policies and
11 implementation plans related to the Arctic, as both continue to engage in international
12 circumpolar activity;

13 (8) the state should maintain an official body authorized to further develop
14 strategies and policies for the Arctic region that respond to the priorities and critical needs of
15 residents of the state.

16 (b) It is the intent of the legislature that this declaration of Arctic policy

17 (1) be implemented through statutes and regulations;

18 (2) not conflict with, subjugate, or duplicate other existing state policy;

19 (3) guide future policy derived from the implementation strategy developed by
20 the Alaska Arctic Policy Commission;

21 (4) clearly communicate the interests of residents of the state to the federal
22 government, the governments of other nations, and other international bodies developing
23 policies related to the Arctic.

24 * **Sec. 2.** AS 44.99 is amended by adding a new section to read:

25 **Sec. 44.99.105. Declaration of state Arctic policy.** (a) It is the policy of the
26 state, as it relates to the Arctic, to

27 (1) uphold the state's commitment to economically vibrant
28 communities sustained by development activities consistent with the state's
29 responsibility for a healthy environment, including efforts to

30 (A) ensure that Arctic residents and communities benefit from
31 economic and resource development activities in the region;

1 (B) improve the efficiency, predictability, and stability of
2 permitting and regulatory processes;

3 (C) attract investment through the establishment of a positive
4 investment climate and the development of strategic infrastructure;

5 (D) sustain current, and develop new, approaches for
6 responding to a changing climate, and adapt to the challenges of coastal
7 erosion, permafrost melt, and ocean acidification;

8 (E) encourage industrial and technological innovation in the
9 private and academic sectors that focuses on emerging opportunities and
10 challenges;

11 (F) maintain a strong, sustainable fisheries industry and
12 increase fisheries research and monitoring;

13 (2) collaborate with all levels of government, tribes, industry, and
14 nongovernmental organizations to achieve transparent and inclusive Arctic decision-
15 making, including efforts to

16 (A) strengthen and expand cross-border relationships and
17 international cooperation, especially bilateral engagements with Canada and
18 Russia;

19 (B) sustain and enhance state participation in the Arctic
20 Council;

21 (C) pursue opportunities to participate meaningfully as a
22 partner in the development of federal and international Arctic policies, thereby
23 incorporating state and local knowledge and expertise;

24 (D) strengthen support for and collaboration with Arctic
25 Council Permanent Participant organizations that include indigenous peoples
26 of the state;

27 (3) enhance the security of the Arctic region of the state and, thereby,
28 the security of the entire state, including efforts to

29 (A) enhance disaster and emergency prevention and response,
30 oil spill prevention and response, and search and rescue capabilities in the
31 region;

1 (B) provide safe, secure, and reliable maritime transportation in
2 the areas of the state adjacent to the Arctic;

3 (C) sustain current, and develop new, community, response,
4 and resource-related infrastructure;

5 (D) coordinate with the federal government for an increase in
6 United States Coast Guard presence, national defense obligations, and levels of
7 public and private sector support; and

8 (4) value and strengthen the resilience of communities and respect and
9 integrate the culture, language, and knowledge of Arctic peoples, including efforts to

10 (A) recognize Arctic indigenous peoples' cultures and unique
11 relationship to the environment, including traditional reliance on a subsistence
12 way of life for food security, which provides a spiritual connection to the land
13 and the sea;

14 (B) build capacity to conduct science and research and advance
15 innovation and technology in part by providing support to the University of
16 Alaska for Arctic research consistent with state priorities;

17 (C) employ integrated, strategic planning that considers
18 scientific, local, and traditional knowledge;

19 (D) safeguard the fish, wildlife, and environment of the Arctic
20 for the benefit of residents of the state;

21 (E) encourage more effective integration of local and
22 traditional knowledge into conventional science and research.

23 (b) It is important to the state, as it relates to the Arctic, to support the strategic
24 recommendations of the implementation plan developed by the Alaska Arctic Policy
25 Commission and to encourage consideration of recommendations developed by the
26 Alaska Arctic Policy Commission. Priority lines of effort for the Arctic policy of the
27 state include

28 (1) promoting economic and resource development;

29 (2) addressing the infrastructure and response capacity gap in order to
30 support the Arctic region;

31 (3) supporting healthy communities; and

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(4) supporting existing and fostering new science and research that aligns with state priorities for the Arctic.

(c) In this section, "Arctic" means the area of the state north of the Arctic Circle, north and west of the boundary formed by the Porcupine, Yukon, and Kuskokwim Rivers, all contiguous seas, including the Arctic Ocean, and the Beaufort, Bering, and Chukchi Seas, and the Aleutian Chain, except that, for the purpose of international Arctic policy, "Arctic" means the entirety of the state.

Fiscal Note

State of Alaska
2015 Legislative Session

Bill Version:	CSHB 1(EDA)
Fiscal Note Number:	3
(H) Publish Date:	2/6/2015

Identifier: HB001-DHSS-HSS-02-05-15
 Title: STATE ARCTIC POLICY
 Sponsor: HERRON
 Requester: House Econ Development, Tourism & Arctic Policy

Department: Department of Health and Social Services
 Appropriation: Departmental Support Services
 Allocation: Commissioner's Office
 OMB Component Number: 317

Expenditures/Revenues

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

	FY2016 Appropriation Requested	Included in Governor's FY2016 Request	Out-Year Cost Estimates				
			FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
OPERATING EXPENDITURES	FY 2016	FY 2016					
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

Fund Source (Operating Only)

None							
Total	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 (FY2015) cost: 0.0 *(separate supplemental appropriation required)*
(discuss reasons and fund source(s) in analysis section)

Estimated CAPITAL (FY2016) 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? No
 If yes, by what date are the regulations to be adopted, amended or repealed?

Why this fiscal note differs from previous version:

Not applicable, initial version.

Prepared By:	Sana Efir, Assistant Commissioner	Phone:	(907)465-1630
Division:	Finance and Management Services	Date:	02/05/2015 08:00 AM
Approved By:	Sarah Woods, Deputy Director	Date:	02/05/15
Agency:	Health & Social Services		

FISCAL NOTE ANALYSIS

STATE OF ALASKA
2015 LEGISLATIVE SESSION**Analysis**

This bill asks the state to support and encourage consideration of the recommendations in the Alaska Arctic Policy Commission (AAPC) Implementation Plan. Priority lines of effort for the state's Arctic policy include: (1) promoting economic and resource development; (2) addressing the infrastructure and response capacity gap in the Arctic; (3) supporting healthy communities; and (4) strengthening a state-based agenda for Arctic science & research.

If this bill passes, several DHSS Divisions would likely be required to assist with implementation, as it pertains to supporting healthy communities and strengthening a state-based agenda for Arctic science and research. Some of the major public and behavioral health impacts that need to be addressed will pertain to environmental contaminants, subsistence food resource changes, climate change, cultural changes in communities, changing infectious and chronic disease patterns, access to medical care, and emergency response capacity. Until more specifics are known, the department is unable to predict the cost, if any, to implementing the policy recommendations. Therefore, this is a zero fiscal note.

Fiscal Note

State of Alaska
2015 Legislative Session

Bill Version:	CSHB 1(EDA)
Fiscal Note Number:	2
(H) Publish Date:	2/6/2015

Identifier: HB001-DEC-FC-02-02-15
 Title: STATE ARCTIC POLICY
 Sponsor: HERRON
 Requester: HOUSE ECON. DEV., TOURISM & ARCTIC POLICY

Department: Department of Environmental Conservation
 Appropriation: Water
 Allocation: Facility Construction
 OMB Component Number: 637

Expenditures/Revenues

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

	FY2016 Appropriation Requested	Included in Governor's FY2016 Request	Out-Year Cost Estimates					
			FY 2016	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
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

Positions

Full-time							
Part-time							
Temporary							

Change in Revenues							
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Estimated SUPPLEMENTAL (FY2015) cost: 0.0 *(separate supplemental appropriation required)*
(discuss reasons and fund source(s) in analysis section)

Estimated CAPITAL (FY2016) 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? No
 If yes, by what date are the regulations to be adopted, amended or repealed?

Why this fiscal note differs from previous version:

Updated to reflect discussion with sponsor.

Prepared By:	Michelle Hale, Director	Phone:	(907)465-5135
Division:	Water	Date:	01/22/2015 07:50 AM
Approved By:	Lynn Kent, Deputy Commissioner	Date:	02/03/15
Agency:	Environmental Conservation		

FISCAL NOTE ANALYSIS

STATE OF ALASKA
2015 LEGISLATIVE SESSION**Analysis**

This legislation directs the executive branch to participate in Arctic Council workgroups and be engaged in the policies and guidance developed therein. There are several different workgroups. The Division of Water would participate on the Sustainable Development workgroup relating to providing safe and sustainable water and sewer services to remote communities throughout the Arctic. Workgroups meet up to four times a year.

The Division of Water does not have sufficient funding in its FY2016 budget to allow for additional travel related to participation with Arctic Council workgroups. Per conversation with the sponsor, additional travel is not required or anticipated under the legislation. If additional travel is required, alternate sources of funding would be required.

Fiscal Note

State of Alaska
2015 Legislative Session

Bill Version:	CSHB 1(EDA)
Fiscal Note Number:	1
(H) Publish Date:	2/6/2015

Identifier: HB001-DEC-SPAR-02-02-15
 Title: STATE ARCTIC POLICY
 Sponsor: HERRON
 Requester: HOUSE ECON. DEV., TOURISM & ARCTIC POLICY

Department: Department of Environmental Conservation
 Appropriation: Spill Prevention and Response
 Allocation: Spill Prevention and Response
 OMB Component Number: 3094

Expenditures/Revenues

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

	FY2016 Appropriation Requested	Included in Governor's FY2016 Request	Out-Year Cost Estimates				
			FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
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

Fund Source (Operating Only)

None							
Total	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 (FY2015) cost: 0.0 *(separate supplemental appropriation required)*
(discuss reasons and fund source(s) in analysis section)

Estimated CAPITAL (FY2016) 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? No
 If yes, by what date are the regulations to be adopted, amended or repealed?

Why this fiscal note differs from previous version:

Updated to reflect discussion with sponsor.

Prepared By:	Kristin Ryan, Director	Phone:	(907)269-7604
Division:	Spill Prevention and Response	Date:	01/20/2015 02:30 PM
Approved By:	Lynn Kent, Deputy Commissioner	Date:	02/03/15
Agency:	Environmental Conservation		

FISCAL NOTE ANALYSIS

STATE OF ALASKA
2015 LEGISLATIVE SESSION**Analysis**

This legislation directs the executive branch to participate in Arctic Council workgroups and be engaged in the policies and guidance developed therein. There are several different workgroups. Historically, the Division of Spill Prevention and Response (SPAR) has found it beneficial to participate on the Emergency Prevention, Preparedness and Response (EPPR) workgroup as they frequently work on oil spill prevention and response issues. Workgroups meet up to four times a year.

The Division of Spill Prevention and Response does not have sufficient funding in its FY2016 budget to allow for additional travel related to participation with Arctic Council workgroups. Per conversation with the sponsor, additional travel is not required or anticipated under the legislation. If additional travel is required, alternate sources of funding would be required.

Fiscal Note

State of Alaska
2015 Legislative Session

Bill Version:	CSHB 1(EDA)
Fiscal Note Number:	4
(H) Publish Date:	2/6/2015

Identifier: HB1-LEG-SESS-01-22-15
 Title: STATE ARCTIC POLICY
 Sponsor: HERRON
 Requester: Rep Herron

Department: Alaska Legislature
 Appropriation: Legislative Operating Budget
 Allocation: Session Expenses
 OMB Component Number: 782

Expenditures/Revenues

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

	FY2016	Included in	Out-Year Cost Estimates				
	Appropriation Requested	Governor's FY2016 Request	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
OPERATING EXPENDITURES	FY 2016	FY 2016					
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

Fund Source (Operating Only)

None							
Total	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 (FY2015) cost: 0.0 *(separate supplemental appropriation required)*
(discuss reasons and fund source(s) in analysis section)

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(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:

Initial Version

Prepared By: Jessica Geary, Finance Manager
 Division: Legislative Affairs Agency
 Approved By: Pamela Varni, Executive Director
 Agency: Legislative Affairs Agency

Phone: (907)465-6626
 Date: 01/22/2015 02:09 PM
 Date: 01/22/15

FISCAL NOTE ANALYSIS

STATE OF ALASKA
2015 LEGISLATIVE SESSION

Analysis

This legislation has zero fiscal impact on the Legislative Affairs Agency.

ALASKA STATE LEGISLATURE



Representative Bob Herron

State Capitol Building, Room 406

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CSHB 1 (EDA) am

"An Act declaring the Arctic policy of the state"

Sectional Analysis

Section 1 Places findings and intent of the legislature related to the Arctic in uncodified law.

- a) Specifically, the legislature finds that:
 - 1) Alaska makes the United States an Arctic nation;
 - 2) All of Alaska is affected by activity in its Arctic region and vice-versa;
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 - 4) Climate change and increased activity present risks to the Arctic, but with appropriate expertise and pan-Arctic cooperation, economic development can be sustainably pursued for the benefit of all Alaskans;
 - 5) Environmentally conscious development is vital to the state's well-being;
 - 6) Respect for indigenous peoples is critical to understanding the Arctic;
 - 7) The state & federal government should strengthen Arctic cooperation;
 - 8) Alaska should create and maintain an official body to further develop Arctic strategies and policies;
- b) The legislature intends that this Arctic policy:
 - 1) Be implemented through statutes and regulations;
 - 2) Not conflict with existing state policy;
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 - 4) Communicate the Arctic interests of the state to other governments.

Section AS 44.99.105 Declares a state Arctic policy.

- a) It is state's Arctic policy to:
 - 1) Uphold the state's commitment to economically vibrant communities while maintaining a healthy environment, including efforts to:
 - A. Ensure local benefit;
 - B. Improve regulatory processes;
 - C. Attract investment by improving infrastructure and the investment climate;

- D. Continue strategies for adapting to climate change;
 - E. Encourage technological innovation that focuses on emerging opportunities;
 - F. Maintain a strong fisheries industry.
- 2) Collaborate with all appropriate entities to achieve transparent and inclusive Arctic decision-making, including efforts to:
 - A. Strengthen international cooperation;
 - B. Enhance state participation in the Arctic Council;
 - C. Work to partner in the development of federal and international Arctic policies, thereby incorporating local expertise;
 - D. Strengthen communication with the four Arctic Council Permanent Participants with Alaskan indigenous representation;
 - E. Reiterate Alaska's support for ratification of Law of the Sea.
 - 3) Enhance Alaska's security by strengthening Arctic safety, including efforts to:
 - A. Enhance response to disasters, oil spills, and search and rescue;
 - B. Increase safety of Arctic maritime transportation;
 - C. Sustain and develop new infrastructure;
 - D. Work with feds to increase Coast Guard and other security presence.
 - 4) Strengthen resilience of arctic communities and integrate local knowledge, including efforts to:
 - A. Recognize indigenous cultures' relation to the environment;
 - B. Build science and research capacity;
 - C. Employ integrated strategic planning that considers science and local knowledge;
 - D. Safeguard the Arctic environment and its living resources;
 - E. Work to integrate local knowledge into conventional resource management decision-making.
- b) The state should support and encourage consideration of the recommendations in the AAPC Implementation Plan. Priority lines of effort for the state's Arctic policy include:
- 1) Promoting economic and resource development;
 - 2) Addressing the infrastructure and response capacity gap in the Arctic;
 - 3) Supporting healthy communities; and
 - 4) Strengthening a state-based agenda for Arctic science & research.
- c) The state's definition of its Arctic boundary aligns with that of the federal Arctic Research and Policy Act (1984). For international purposes, "Arctic" means the entirety of the state.

ALASKA STATE LEGISLATURE



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HB 1, State Arctic Policy

Explanation of Changes from Version E to CSHB 1 (EDA) ver "I"

Page 1, line 13 INSERTED "a changing" BEFORE "climate" and deleted "variability"

Page 2, lines 6-9: DELETED ALL and INSERTED: "for thousands of years, indigenous peoples have made up the majority of the inhabitants of the Arctic region, and their physical and spiritual well-being depends on protecting the bountiful lands, rivers, and seas of the region;"

Page 2, line 9: DELETED ALL: ~~the United States, other nations, and international bodies, including the Arctic Council, are rapidly developing Arctic strategies and policies, and therefore it is essential that both the state and the nation communicate the reality, richness, and responsibility that comes with being in the Arctic, including communicating the need to provide safety, security, and prosperity to the region;~~

Page 2, line 10: DELETED "strategies;"

Page 2 lines 13-15: DELETED ALL and INSERTED "the state should maintain an official body authorized to further develop strategies and policies for the Arctic region that respond to the priorities and critical needs of residents of the state;"

Page 2, line 19 DELETED "legislation" INSERTED "policy"

Page 3, lines 6-7 INSERTED "and adapt to the challenges of coastal erosion, permafrost melt, and ocean acidification" AFTER "changing climate"

Page 3, line 11 INSERTED "(F) maintain a strong, sustainable fisheries industry and increase fisheries research and monitoring;"

Page 3, line 15 DELETED "resulting in more informed, sustainable, and beneficial outcomes," AFTER Arctic decision-making

Page 3, lines 25-26: Capitalized "permanent" and "participant", DELETED "~~who include and represent the state's indigenous peoples,~~" INSERTED "organizations that include indigenous peoples of the state;"

Page 3, lines 29-30 CHANGED TO "enhance the security of the Arctic region of the state, and, thereby, the security of the entire state, including efforts to:"

Page 5, lines 1-2 INSERTED "in order to support the" BEFORE Arctic region

Page 5, lines 4-5 CHANGED TO "supporting existing and fostering new science and research that aligns with state priorities for the Arctic"

Explanation of Changes from CSHB 1 (EDA) to CSHB 1 (EDA) am

Page 4, line 11 AMENDMENT ON HOUSE FLOOR - INSERTED ", language," AFTER culture

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CSHB 1 (EDA) am, "An Act declaring the Arctic policy of the state."

Sponsor Statement

Alaskans are on the forefront of new exploration and use of Arctic resources, and of new circumpolar cooperation. Providing relevant information about the reality of the emerging Arctic, understanding and communicating the critical issues that affect this frontier, and instilling confidence in the promise of safety and prosperity is essential as Alaska and America move forward to ensure both.

HB 1 is a product of the Alaska Arctic Policy Commission (AAPC). HB 1 was informed by public and expert testimony at all of the AAPC's plenary meetings, including testimony from numerous indigenous organizations. In addition, the AAPC convened work sessions and listening sessions on broad topic areas that informed its Final Report, Implementation Plan and HB 1.

Alaska's Arctic policy is designed to guide the state's initiatives and inform U.S. domestic and international Arctic policy in order to best serve the interests of Alaskans and the nation.

HB 1 states that it is the intent of the legislature that this Arctic policy: Be implemented through statutes and regulations; Not conflict with existing state policy; Serve as a guide for legislation derived from the AAPC's Implementation Plan; and Communicate the Arctic interests of the state to other governments.

HB 1 declares that it is Alaska's Arctic policy to:

- 1) Uphold the state's commitment to economically vibrant communities while maintaining a healthy environment;
- 2) Collaborate with all appropriate entities to achieve transparent and inclusive Arctic decision-making;

- 3) Enhance Alaska's security by strengthening Arctic safety; and
- 4) Value and strengthen the resilience of arctic communities and respect & integrate the culture and knowledge of Arctic peoples.

The bill also asks the state to support and encourage consideration of the recommendations in the AAPC Implementation Plan. Priority lines of effort for the state's Arctic policy include:

- 1) Promoting economic and resource development;
- 2) Addressing the infrastructure and response capacity gap in the Arctic;
- 3) Supporting healthy communities; and
- 4) Strengthening a state-based agenda for Arctic science & research.

Lastly, this bill aligns the state's definition of its Arctic boundary with that of the federal Arctic Research and Policy Act (1984). For international purposes, "Arctic" means the entirety of the state.

If passed this legislation will help Alaska to become the leader it needs to be on Arctic policy, and to more effectively partner (and contend) with the federal government on shaping a prosperous Arctic future.