

Fiscal Note

State of Alaska
2012 Legislative Session

Fiscal Note Number: 8 Bill Version: CSHB 365(FIN) (H) Publish Date: 4/30/12
--

Identifier: CSHB365(FIN)-DNR-AG-04-05-12
 Title: AQUATIC INVASIVE SPECIES
 Sponsor: RESOURCES
 Requester: (H) FIN

Department: Department of Natural Resources
 Appropriation: Agriculture
 Allocation: North Latitude Plant Material Center
 OMB Component Number: 2204

Expenditures/Revenues

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

	FY2013	Included in	Out-Year Cost Estimates				
	Appropriation Requested	Governor's FY2013 Request	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
OPERATING EXPENDITURES	FY 2013	FY 2013					
Personal Services	71.0						
Travel	5.0						
Services	3.7						
Commodities	4.5						
Capital Outlay							
Grants & Benefits							
Miscellaneous							
Total Operating	84.2	0.0	***	***	***	***	***

Fund Source (Operating Only)

1004 Gen Fund	84.2						
Total	84.2	0.0	***	***	***	***	***

Positions

Full-time							
Part-time							
Temporary	1.0						

Change in Revenues

--	--	--	--	--	--	--	--

Estimated SUPPLEMENTAL (FY2012) cost: 0.0

Estimated CAPITAL (FY2013) cost:

Reason For Change:

The House Finance committee substitute reinserted language relating to freshwater aquatic invasive species.

Analysis:

HB 365 establishes a new section in AS 16.05 that directs the Department of Fish & Game to work with the Department of Natural Resources to establish a rapid response and management plan for addressing occurrences of aquatic invasive species in limited or isolated geographical areas.

This fiscal note covers the costs associated with helping the Department of Fish & Game develop a Rapid Response Plan in FY13 and does not cover the costs associated with implementation of that plan. Not knowing what would be required for plan implementation makes it difficult to predict what the cost would be resulting in an indeterminate cost for FY14 and beyond.

It is anticipated that in order to help develop the plans, the Division of Agriculture would need a long-term, non-perm Natural Specialist Range 16, plus mandatory position costs, travel, and computer equipment. It is assumed that assisting with development of an Invasive Species Action Plan would take up to one year and that some travel would be needed in order to coordinate with the Department of Fish & Game.

Prepared By: Franci Havemeister, Director
 Division: Division of Agriculture
 Approved By: Daniel S. Sullivan, Commissioner
 Department of Natural Resources

Phone: (907)761-3867
 Date: 04/05/2012 01:16 PM
 Date: 04/05/12

APPROVED BY
CONFERENCE
COMMITTEE

REPORTED OUT OF
HFC 04/06/2012

Fiscal Note #8

State of Alaska
2012 Legislative Session

Bill Version: CSHB 365(FIN)

At this point in time, the only known invasive aquatic plant is Elodea. Elodea can be spread from bodies of water by aircraft, which means that this invasive species is not isolated to a single geographic area. The removal of Elodea would be carried out in the following methods: manual removal by divers, suction dredging, or chemical application.

There have been no prior eradication efforts for invasive aquatic plants in Alaska; but there have been some estimates done in both the Fairbanks and Anchorage area regions for removal of Elodea.

Eradication of aquatic plants are multi-year processes. An estimate for removal of Elodea in Sand Lake in Anchorage was \$210.0 over three years using herbicides. The Fairbanks Soil and Water Conservation District estimated that over a 5 year period it would cost about \$322.4 for mechanical control in Chena Slough.

These are examples of potential costs that may be included in a future plan.