

# FISCAL NOTE

STATE OF ALASKA  
2012 LEGISLATIVE SESSION

Bill Version CSHB 365(RES)  
Fiscal Note Number 5  
(H) Publish Date 3/23/12

Identifier (file name) HB365-DNR-AG-03-17-12 Dept. Affected Natural Resources  
Title Aquatic Invasive Species Appropriation Agriculture  
Allocation N. Latitude Plant Materials Center  
Sponsor House Resources  
Requester (H) RES OMB Component Number 2204

**Expenditures/Revenues** (Thousands of Dollars)

Note: Amounts do not include inflation unless otherwise noted below.

	FY13 Appropriation Requested	Included in Governor's FY13 Request	Out-Year Cost Estimates				
			FY14	FY15	FY16	FY17	FY18
<b>OPERATING EXPENDITURES</b>	<b>FY13</b>	<b>FY13</b>					
Personal Services	71.0						
Travel	5.0						
Services	3.7						
Commodities	4.5						
Capital Outlay							
Grants, Benefits							
Miscellaneous							
<b>TOTAL OPERATING</b>	<b>84.2</b>	<b>0.0</b>	***	***	***	***	***

**FUND SOURCE** (Thousands of Dollars)

1002	Federal Receipts							
1003	GF Match							
1004	GF	84.2						
1005	GF/Prgm (DGF)							
1037	GF/MH (UGF)							
1178	temp code (UGF)							
<b>TOTAL</b>		<b>84.2</b>	<b>0.0</b>	***	***	***	***	***

**POSITIONS**

Full-time							
Part-time							
Temporary	1						

**CHANGE IN REVENUES**

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Estimated SUPPLEMENTAL (FY12) operating costs 0.0 (separate supplemental appropriation required)  
(discuss reasons and fund source(s) in analysis section)

Estimated CAPITAL (FY13) costs 0.0 (separate capital appropriation required)  
(discuss reasons and fund source(s) in analysis section)

**Why this fiscal note differs from previous version (if initial version, please note as such)**

Initial version.

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

Phone 907-761-3867  
Date/Time 3/17/12 4:00 PM  
Date 3/17/2012

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BILL NO. CSHB 365(RES)

**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 development of a rapid response and management plan would take up to one year and that some travel would be needed in order to coordinate with the Department of Fish & Game.

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 about \$322.4 for mechanical control in Chena Slough.

These are examples of potential costs that may be included in a future rapid response or management plan.