

Fiscal Note

State of Alaska
2013 Legislative Session

Bill Version: CSHB 89(FSH)
Fiscal Note Number: 5
(H) Publish Date: 2/13/13

Identifier: HB089-DNR-PMC-2-2-13
Title: AQUATIC INVASIVE SPECIES
Sponsor: SEATON
Requester: House Special Committee on Fisheries

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)

| | FY2014 Appropriation Requested | Included in Governor's FY2014 Request | Out-Year Cost Estimates | | | | | |
|-------------------------------|--------------------------------------|--|-------------------------|------------|------------|------------|------------|------------|
| | | | FY 2014 | FY 2015 | FY 2016 | FY 2017 | FY 2018 | FY 2019 |
| OPERATING EXPENDITURES | | | | | | | | |
| Personal Services | 77.0 | | *** | *** | *** | *** | *** | *** |
| Travel | 5.0 | | | | | | | |
| Services | 5.0 | | | | | | | |
| Commodities | 5.0 | | | | | | | |
| Capital Outlay | | | | | | | | |
| Grants & Benefits | | | | | | | | |
| Miscellaneous | | | | | | | | |
| Total Operating | 92.0 | 0.0 | *** | *** | *** | *** | *** | *** |

Fund Source (Operating Only)

| | | | | | | | | |
|---------------|-------------|------------|------------|------------|------------|------------|------------|------------|
| 1004 Gen Fund | 92.0 | | | | | | | |
| Total | 92.0 | 0.0 | *** | *** | *** | *** | *** | *** |

Positions

| | | | | | | | | |
|-----------|-----|--|--|--|--|--|--|--|
| Full-time | | | | | | | | |
| Part-time | | | | | | | | |
| Temporary | 1.0 | | | | | | | |

| | | | | | | | | |
|---------------------------|--|--|--|--|--|--|--|--|
| Change in Revenues | | | | | | | | |
|---------------------------|--|--|--|--|--|--|--|--|

Estimated SUPPLEMENTAL (FY2013) cost: 0.0

Estimated CAPITAL (FY2014) cost: 0.0

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If yes, by what date are the regulations to be adopted, amended or repealed? N/A

Why this fiscal note differs from previous version:

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| Initial Version |
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|--------------|----------------------------------|--------|---------------------|
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| Division: | Division of Agriculture | Date: | 02/01/2013 04:05 PM |
| Approved By: | Daniel S. Sullivan, Commissioner | Date: | 02/02/13 |
| | Department of Natural Resources | | |

FISCAL NOTE ANALYSIS #5

STATE OF ALASKA
2013 LEGISLATIVE SESSION

BILL NO. CSHB 89(FSH)

Analysis

HB89 establishes a new section in AS 16.05 that directs the Department of Fish & Game (DF&G), the Department of Environmental Conservation (DEC), the Department of Natural Resources (DNR), and other state, federal, public and private entities to establish a rapid response and management plan for addressing incipient populations of aquatic invasive species.

This fiscal note covers the estimated costs associated with DNR's participation in developing a rapid response plan in FY2014.

It is anticipated that in order to help develop the plan, the Division of Agriculture will need a long-term, non-perm Natural Resource Specialist II, Range 16, plus funds to cover travel and computer equipment. It is estimated the development of the rapid response and management plan would take up to one year and that some travel would be required in order to coordinate with the other agencies and entities.

DNR, in a memorandum of understanding with both DF&G and DEC, is the management and coordinative authority for submersed and partially emerged freshwater invasive aquatic plants.

This fiscal note does not include costs for plan implementation, rapid response to and management of an aquatic invasive species and therefore results in an indeterminate cost for FY2015 and beyond.

Currently, there are some eradication efforts in planning stages for freshwater invasive aquatic plants in Alaska--specifically for Elodea. The removal of Elodea would be carried out in the following methods: manual removal by divers, suction dredging, or chemical application.

Examples of potential costs for eradication include estimates done in both Fairbanks and Anchorage areas for removal of Elodea. Eradication of freshwater aquatic invasive plants are multi-year processes. An initial 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 five-year period it would cost about \$322.4 for mechanical control in Chena Slough.