Fiscal Note State of Alaska Bill Version: **HB 53** 2015 Legislative Session Fiscal Note Number: () Publish Date: Identifier: HB053-DOT-TMS-3-6-15 Department: Department of Transportation and Public Facilities Title: USE OF PESTICIDES AND BROADCAST Appropriation: Administration and Support Transportation Management and Security **CHEMICALS** Allocation: Sponsor: ** KREISS-TOMKINS, ORTIZ OMB Component Number: 2607 Requester: House Transportation **Expenditures/Revenues** Note: Amounts do not include inflation unless otherwise noted below. (Thousands of Dollars) Included in FY2016 Governor's **Out-Year Cost Estimates** Appropriation FY2016 Requested Request **OPERATING EXPENDITURES** FY 2016 FY 2016 FY 2019 FY 2020 FY 2017 FY 2018 FY 2021 **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 **Estimated SUPPLEMENTAL (FY2015) cost:** (separate supplemental appropriation required) 0.0 (discuss reasons and fund source(s) in analysis section) Estimated CAPITAL (FY2016) cost: (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 No If yes, by what date are the regulations to be adopted, amended or repealed? N/A Why this fiscal note differs from previous version: Not applicable, initial version.

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|--------------|--|--------|---------------------|
| Division: | Commissioner's Office | Date: | 03/06/2015 04:45 PM |
| Approved By: | Mary Siroky, Director | Date: | 03/06/15 |
| Agency: | Administrative Services Director | _ | |

FISCAL NOTE ANALYSIS

STATE OF ALASKA 2015 LEGISLATIVE SESSION

| BILL | NO. | HB | 53 | | | | | |
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| RILL | NO. | HB | 53 | | | | | |

Analysis

The fiscal impact of this legislation cannot be accurately determined at this time. With only 3 previous herbicide application jobs completed by the Department of Transportation & Public Facilities to learn from, the fiscal impact of this proposed legislation cannot be accurately calculated. While we anticipate that use of herbicides could be a cost-effective tool and could ultimately save vegetation management costs, the department is in the infancy of our herbicide program and it is too early to confidently discuss this topic.

The information below represents a 1-to-1 comparison of the cost of applying herbicides versus the cost of mechanically cutting vegetation. It is important to note that: 1) two of the three herbicide application projects the department has completed are being represented in the 'cost per lane mile' column, and 2) the 'cost per lane mile' associated with Roadside Mowing and Roadside Hydro-Axe is an average of several such projects that are documented in the department's maintenance management database.

Description

Cost per lane mile

Herbicide Application Costs Roadside Mowing

Roadside Hydro-Axe

\$612.15 *

\$1,607.13 ** \$1,965.71 **

- * average, per lane mile cost of chemical application in 2 northern region herbicide projects
- ** average , per lane mile cost of mechanical cutting methods taken from the department's Maintenance Management System

(Revised 12/18/2014 OMB)

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