

CAPS Survey Accomplishment Report Template

CAPS Survey Report

Year:	FY2017
State:	Alaska
Cooperative Agreement Name:	Bundled Mollusk Survey (PD)
Cooperative Agreement Number:	AP17PPQFO000C367
Project Funding Period:	July 1, 2017 - March 30, 2018
Project Report:	CAPS Survey Report
Project Document Due Date:	March 30, 2018
Cooperators Project Coordinator:	Alaska Division of Agriculture
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Quarterly Report	<input type="checkbox"/>
Semi-Annual Accomplishment Report	<input type="checkbox"/>
Annual Accomplishment Report	<input checked="" type="checkbox"/>

- A. Write a brief narrative of work accomplished. Compare actual accomplishments to objectives established as indicated in the work plan. When the output can be quantified, a computation of cost per unit is required when useful.*(*Use a narrative or insert tables to document completed work. Document work accomplished by the cooperator, as determined by the objectives in the work plan*).

This survey is intended to be a follow up survey to previous work performed 2007 - 2011. The survey expanded on the area of the previous surveys where possible to help detect and document new reports of exotic snails and slugs in Alaska.

The survey was conducted by the Division of Agriculture August 7 - 17 by the State Survey Coordinator and an intern. Sites were visited in the Anchorage, Matanuska Susitna and Fairbanks areas. Areas surveyed in landfills, transfer sites, campgrounds, recreation areas, botanical gardens, and ports. Slugs and snails found in this survey include *Deroceras spc*, *Euconulus sp.*, *Prohysaon sp.*, *Planogyra sp.*, *Vitrina sp.*, *Succinea sp.*, *Zonitoides sp.*, *Punctum sp.*, *Discus sp.*, and *Pupisoma sp.*

The Division of Agriculture partnered with the USDA Forest Service to create outreach material focused on informing the public about invasive slugs and weeds and how to stop their spread. Due to *Limax maximus* being discovered in Seward by a citizen scientist, The Division of Agriculture has also created outreach material on this slug to inform the public and try to prevent the spread of this slug along the road system.

The Division of Agriculture was rewarded a no cost extension in order to get all the outreach materials printed. The design of the material and the printing took longer than expected.

Funding Amount	Total Number of Sites	Cost Per Unit
Proposed = \$3,000	Proposed = 25	Proposed = \$120
Actual = \$3,000	Actual = 36	Actual = \$83

1. Survey methodology (trapping protocol):

	Common Name	Scientific Name
Pest:	No Common Name	<i>Arion spp.</i> <i>Arion vulgaris</i> <i>Arion circumscriptus</i> <i>Arion subfuscus</i> <i>Cantareus apertus</i> <i>Cernuella spp</i> <i>Cochlicella spp</i> <i>Helix Pomatia</i> <i>Monacha cartusiana</i>

		<i>Theba pisana</i> <i>Zerolenta obvia</i>
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	Proposed	Actual
Sites (Locations):	Anchorage, Matanuska Susitna, Fairbanks, Delta	Anchorage, Matanuska Susitna, Fairbanks, Delta
Traps:	Visual Survey	Visual Survey

Number of Counties:	7
Counties:	Anchorage, Matanuska-Susitna, Fairbanks, South East Fairbanks, Denali, Yukon-Koyukuk

2. Survey dates:

	Proposed	Actual
Survey Dates:	August 2017	August 2017

3. Benefits and results of survey:

	Positive	Negative	Total Number
Traps	0	380	380

4. Database submissions:

All data has been entered into the NAPIS database for reporting purposes.

- B. If appropriate, explain why objectives were not met.*** (*Provide a narrative in this section if the stated objectives from work plan are not completed. For example: if a survey or other activity was delayed or cancelled due to weather or other factors indicate the reasons here.*)

All objectives have been met.

- C. Where appropriate, explain any cost overruns or unobligated funds in excess of \$1,000. *** (*Required for Final Reporting. Report on semi-annual report if information is available.*)

There were no cost overruns or unobligated funds in excess of \$1,000.

***indicates information is required per 7 CFR 3016.40 and 7 CFR 3019.51**

Approved and signed by

Cooperator

Date: _____

ADODR

Date: _____