

Alaska Wildlife Habitat Training

1) Steps to Identifying a Wildlife Project

- a. Customer objective
- b. Resource concern identification
- c. Identifying impacted wildlife species
- d. Identifying critical habitat

2) Wildlife Conservation Practices

- a. Review of NRCS wildlife practices
 - i. 396 – Aquatic Organism Passage
 - ii. 647 – Early Successional Habitat Development and Management
 - iii. 382 – Fence (wildlife-friendly considerations)
 - iv. 643 – Restoration of Rare or Declining Natural Communities
 - v. 395 – Stream and Habitat Improvement and Management
 - vi. 649 – Structures for Wildlife
 - vii. 645 – Upland Wildlife Habitat Management
 - viii. 644 – Wetland Wildlife Habitat Management
 - ix. 420 – Wildlife Habitat Planting
- b. Benefits vs Costs
- c. Feasibility
- d. Timeframes

3) Wildlife Planning Tools

- a. Biology Technical Note No. 14 - Fish and Wildlife Habitat Action Plan Criteria
- b. AK Biology Technical Note No. 1 - Habitat Enhancement for Moose in Boreal Alaska
- c. Stream Visual Assessment Protocol 2 (SVAP2)

4) Wildlife Habitat Inventory

- a. In office aerial imagery review (cover class, water features, size)
 - i. Location of project (ag land, forestland, rangeland, tundra, subdivision)
 - ii. Land cover type (mixed forest, grassland, crop field, brush, etc.)
- b. Field visit- completing a Wildlife Habitat Evaluation Guide (Moose, Mixed Forest, Black spruce, stream, or ag land)
- c. Identify any wildlife present or common to the area
 - i. Species of interest-Moose, grouse, pollinators, etc.
 - ii. Species of Concern- Steller's and speckled eider, Eskimo curlew

5) Documentation and Write-up

- a. Wildlife Habitat Action Plan
 - i. This document will outline the who, what, where, when, why and how.
- b. Wildlife Habitat Evaluation Guide for Moose 2019 - Directions
- c. Stream Visual Assessment Protocol 2 (SVAP2) data form