

Proposed Sweetclover (*Melilotus albus*, *Melilotus officinalis*) along Coffman Cove Road and Big Salt – Thorne Bay Road Treatment Plan

Treatment of sweetclover is proposed under an adaptive management style, allowing for both manual and herbicidal treatments. Proposed treatment will begin in 2022 and will be ongoing until the infestation is under control, which may be up to 5 years or more.

The proposed treatments will follow the project design features detailed in the POWLLA ROD Appendix 1: Activity Cards and Appendix 2: Implementation Plan.

Manual Treatment Proposal

	Target Species
	Sweetclover
Location	Coffman Cove Road, Big Salt – Thorne Bay Road
Method	manual (hand pulling, cutting, clipping)

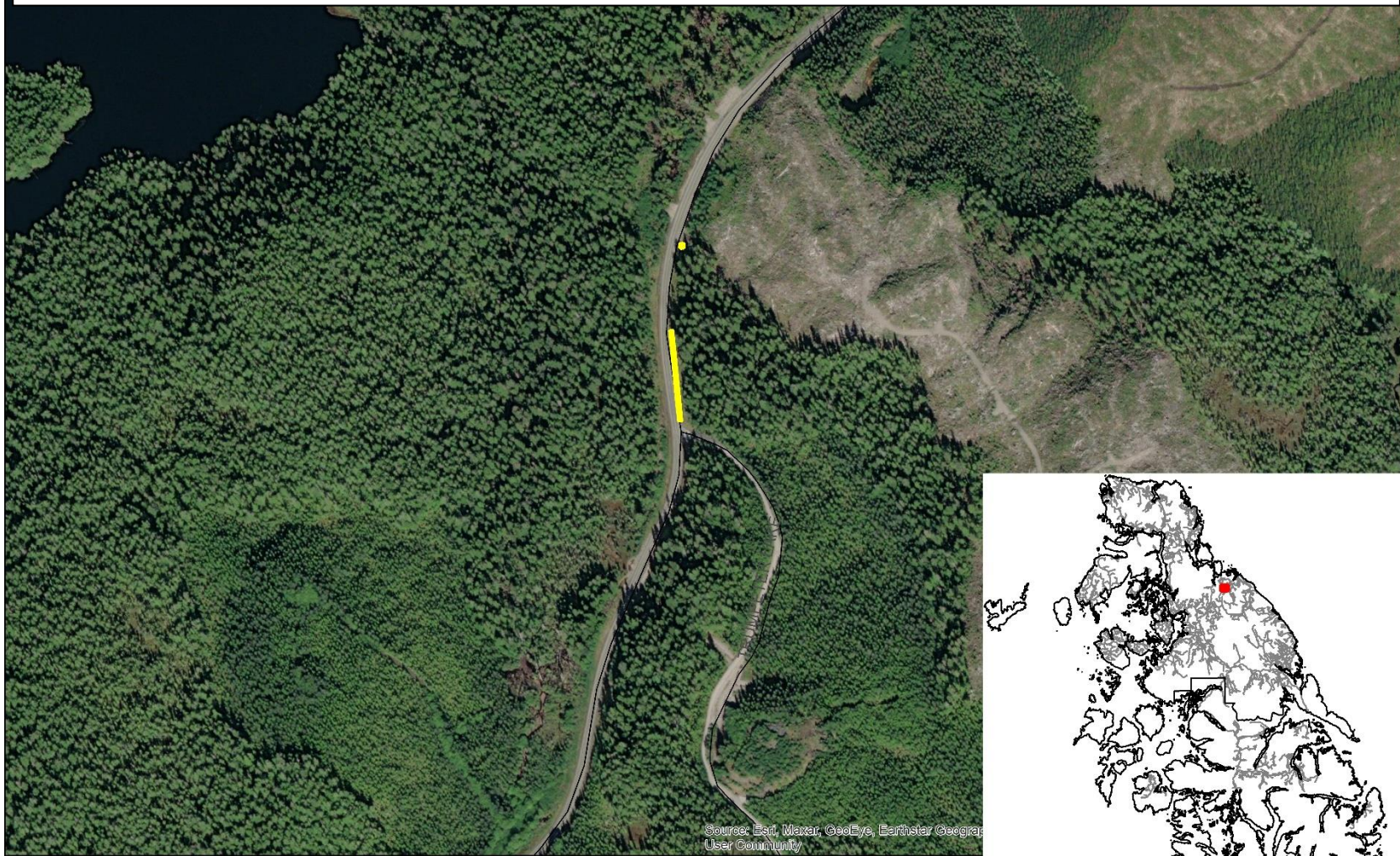
Removal of Sweetclover done by manual treatment may include hand pulling and clipping of invasive plant species. All material will be bagged and removed from the site to reduce spread of reproductive propagules.

Herbicidal treatment proposal

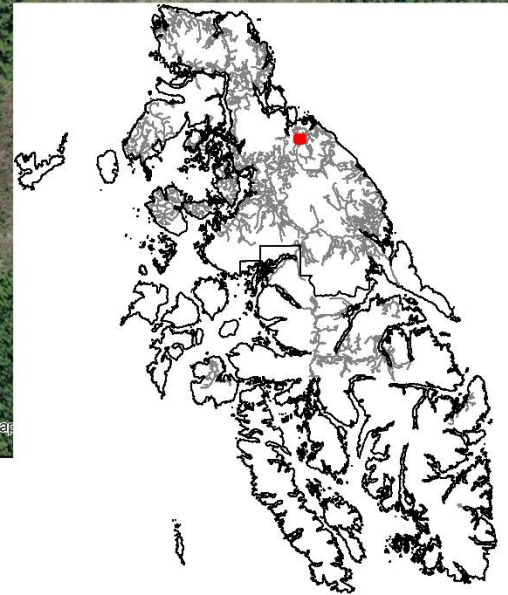
	Target Species
	Sweetclover
Location	Coffman Cove Road
Herbicide 1	Imazapyr
Application Method 1	Backpack sprayer
Application Rate 1	1 – 1.5 pints/acre

All proposed herbicidal treatments would be done using a backpack sprayer to selectively spot spray individual target species, reducing drift and spraying of non-target species. Herbicides will not be applied when average wind speeds exceed the maximum wind speed stated in the product labeling (10 miles per hour) or 7 miles per hour is not maximum wind speed is specified in the labeling. Herbicides will not be applied immediately prior to, during, or immediately after a rain event at the treatment site to prevent pesticide runoff into adjacent water bodies and saturated soils or loss of pesticide penetration.

Proposed Treatment of Sweetclover Along Coffman Cove Road



Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNR Aero, IGN, Swire, Heliophoto, Geo.com, USDA, AeroGRID, IGN, Esri, Air Photo, GeoEye, Earthstar Geographics, CNR Aero, IGN, Swire, Heliophoto, Geo.com, USDA, AeroGRID, IGN, Esri, Air Photo

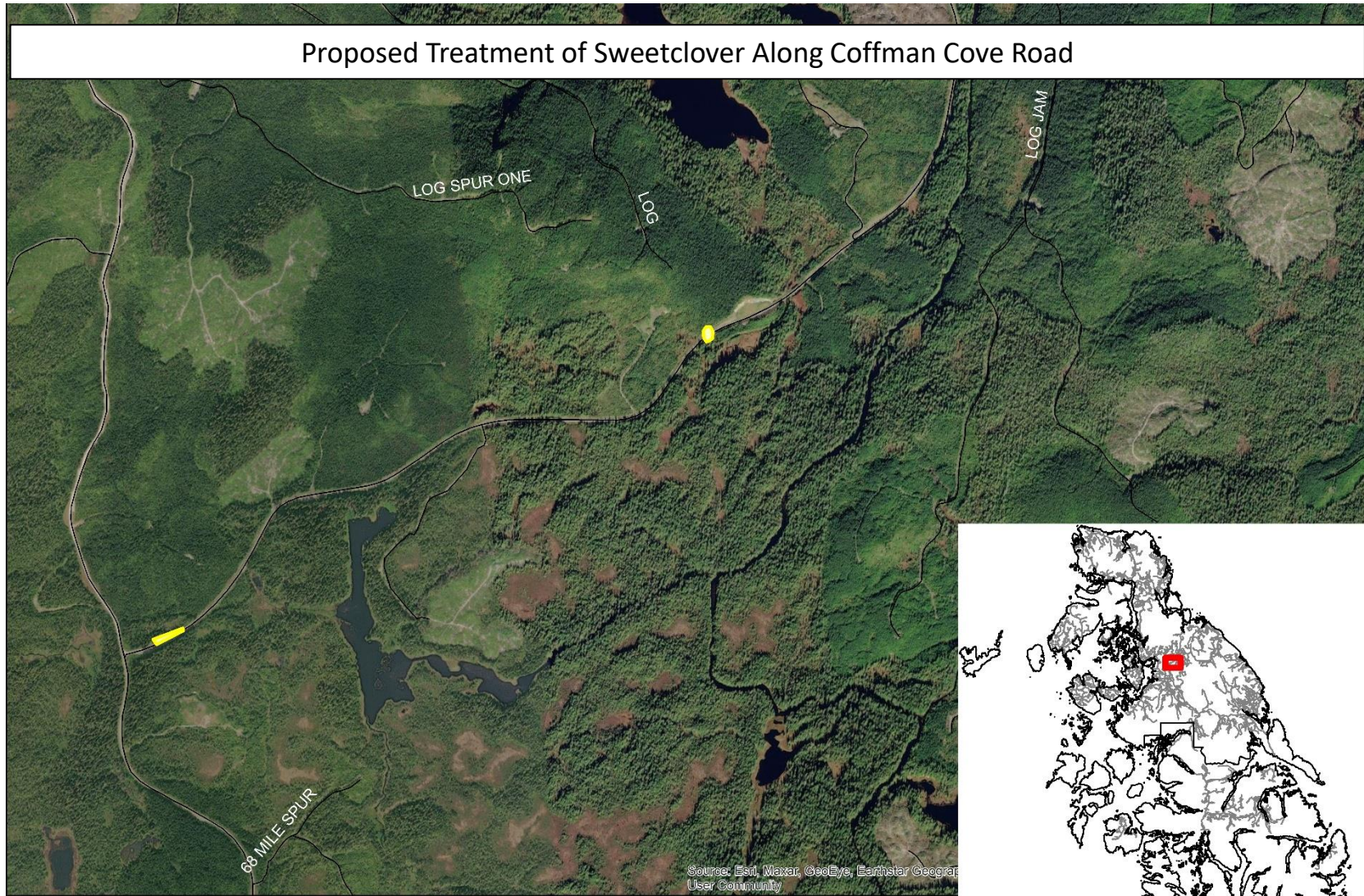


Legend

 Sweetclover


 Road

Proposed Treatment of Sweetclover Along Coffman Cove Road

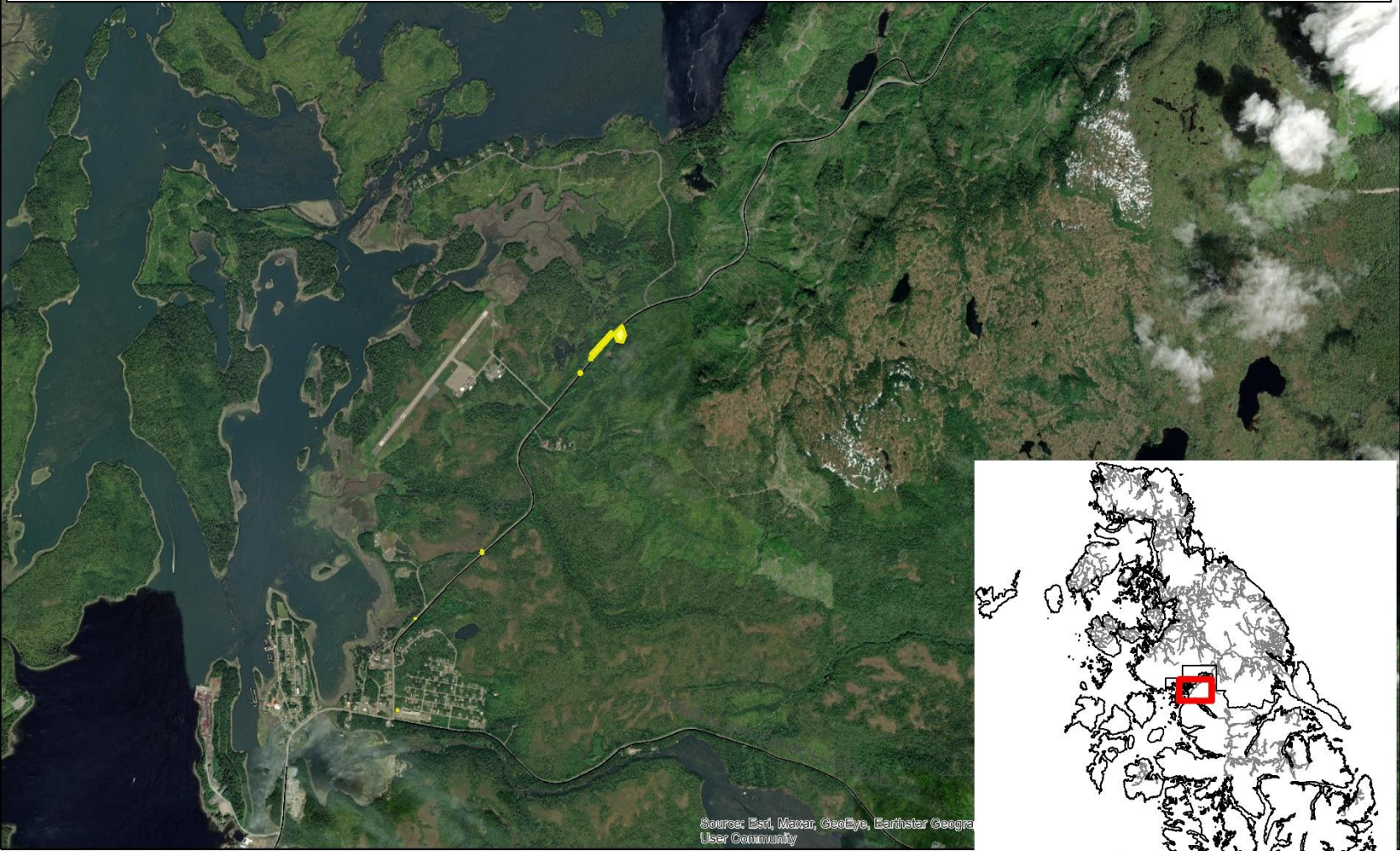


Legend

 Sweetclover

 Road

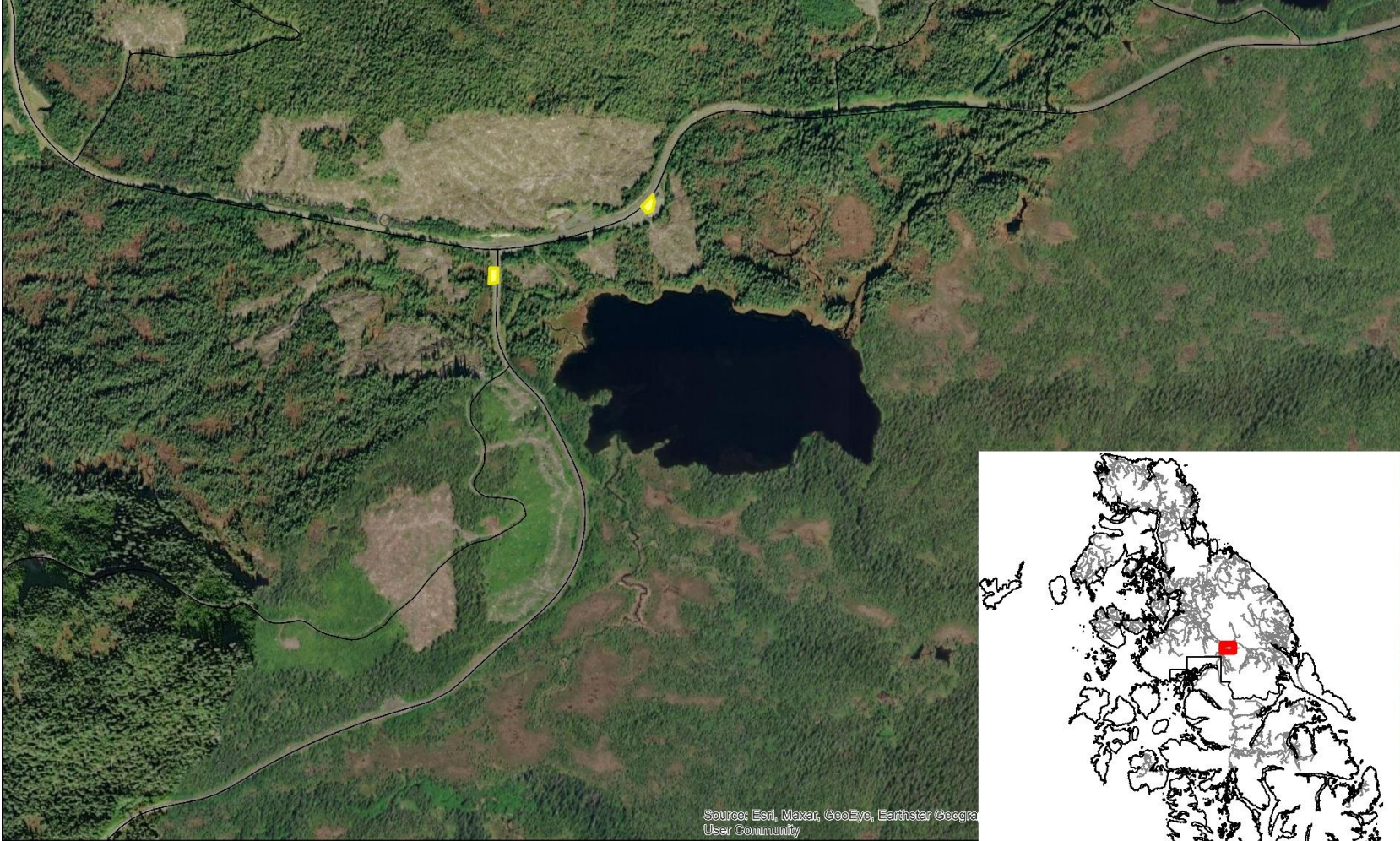
Proposed Treatment of Sweetclover Along Big Salt – Thorne Bay Road



Legend

- Road
- Sweetclover

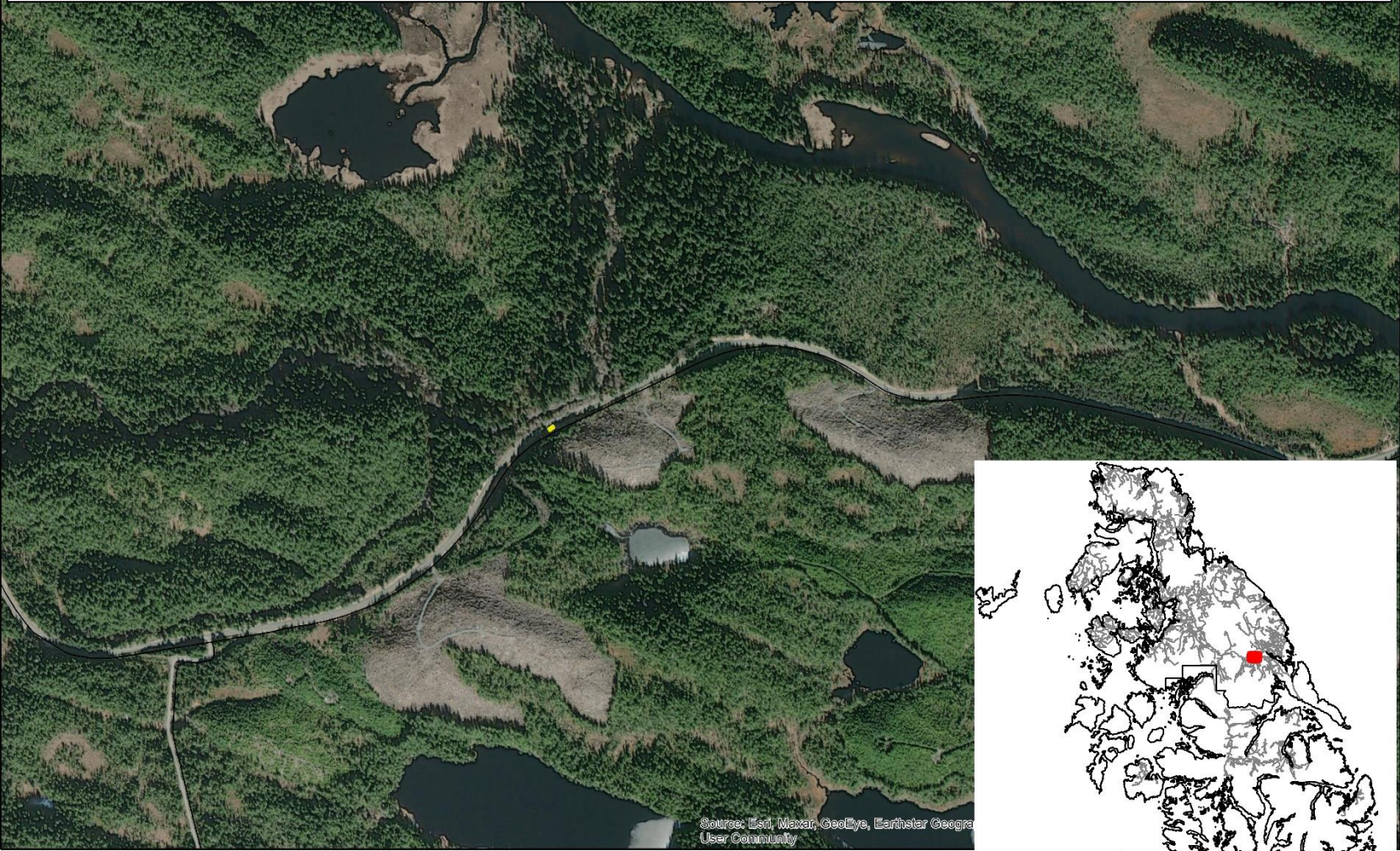
Proposed Treatment of Sweetclover Along Big Salt – Thorne Bay Road



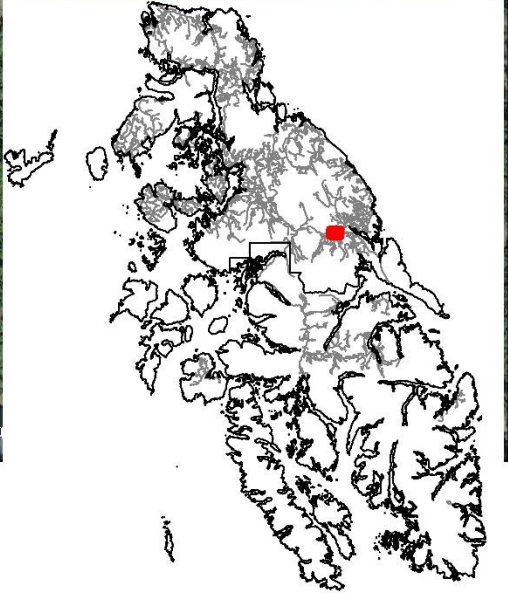
Legend

- Road
- Sweetclover

Proposed Treatment of Sweetclover Along Big Salt – Thorne Bay Road



Source: Esri, Maxar, GeoEye, Earthstar Geogra
User Community



Legend

- Road
- Sweetclover