

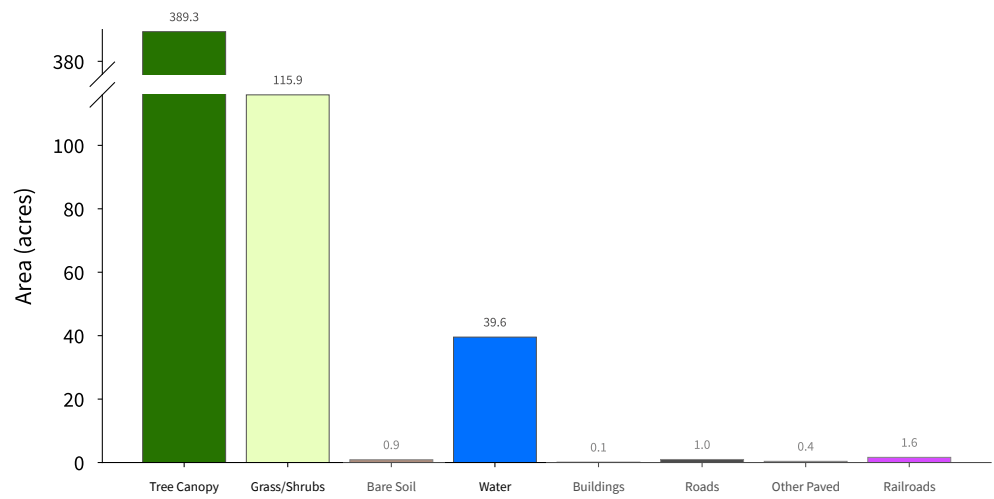
Nulhegan

Waterbody + Tributary 100ft Buffer
549 acres
(Base Land Cover Shown)

0 1.5 Miles

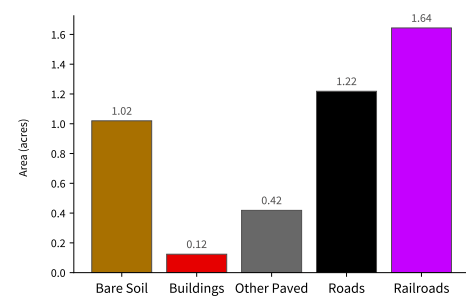
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

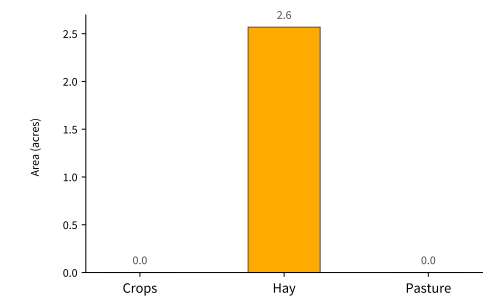


Supplemental Land Cover

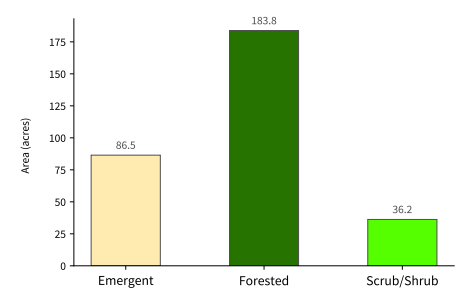
Impervious Surfaces (4.42 acres - 0.8 % of total) (Bottom-Up**)



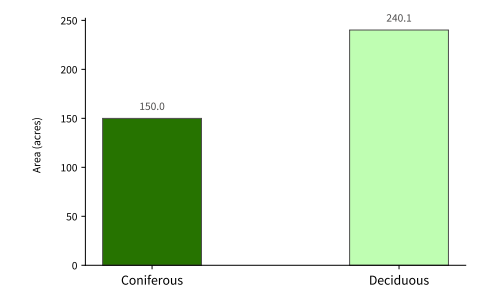
Agriculture (2.57 acres - 0.5 % of total)



Wetlands (306.53 acres - 55.8 % of total)



Tree Canopy (390.11 acres - 71.1 % of total)



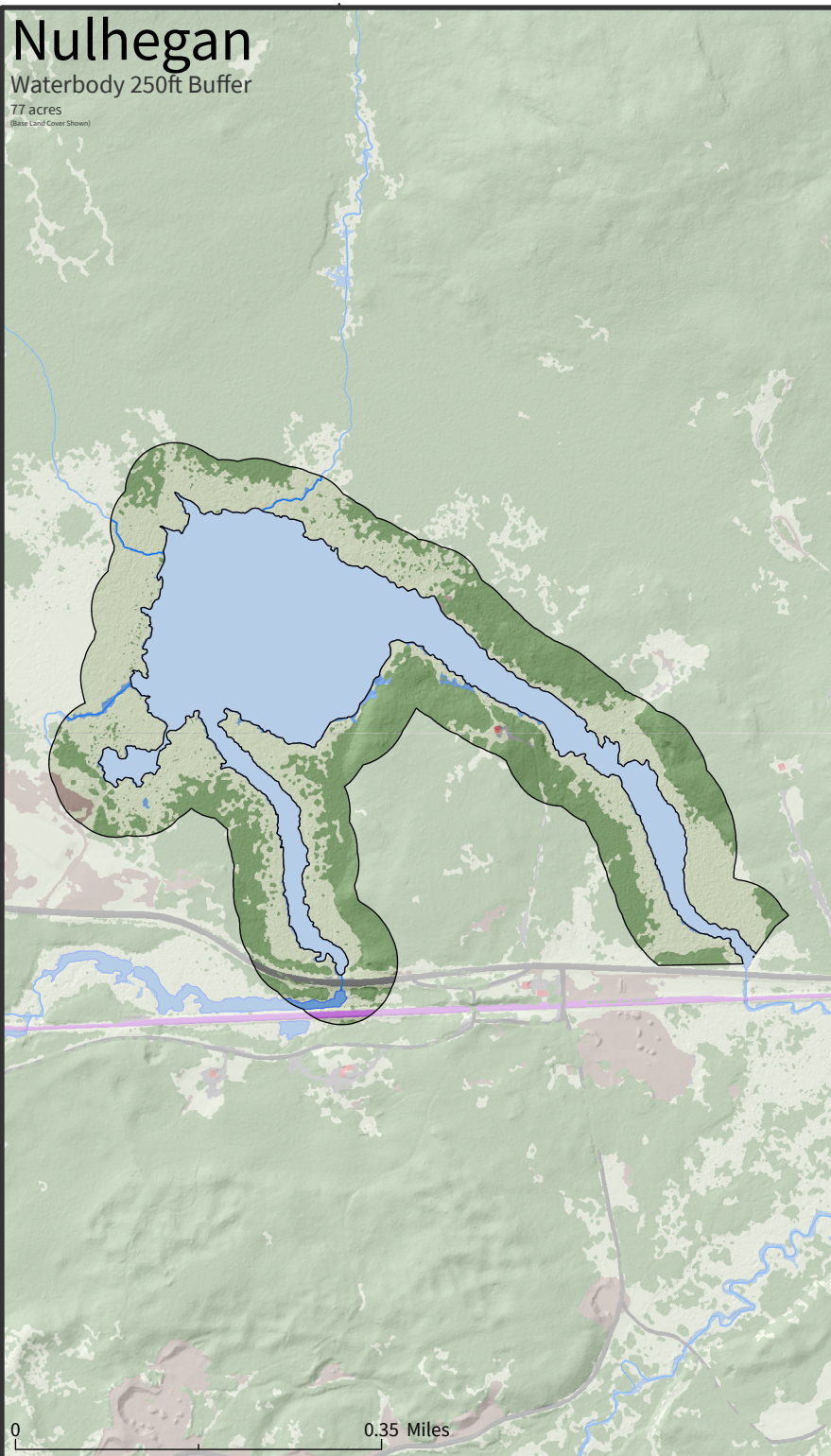
*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.
See UVM SAL High-Resolution Land Cover 2022 Report for more detail.

Nulhegan

Waterbody 250ft Buffer

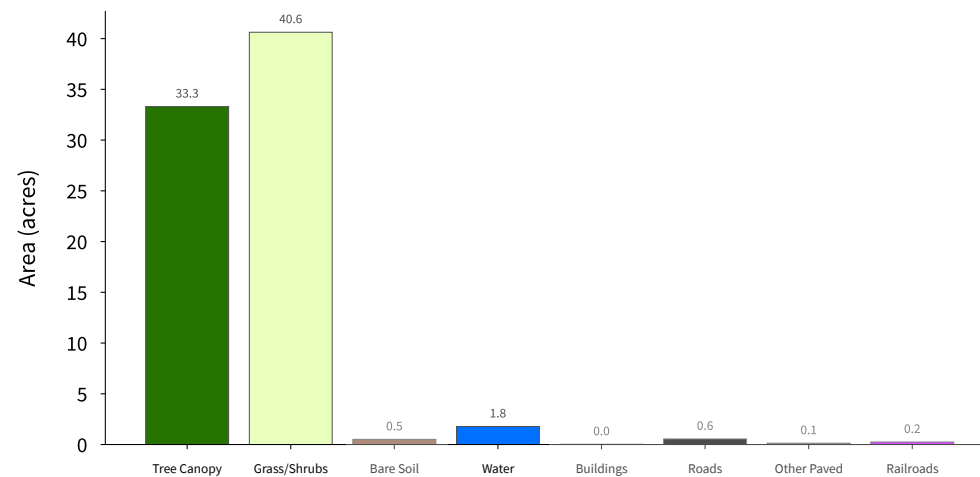
77 acres

(Base Land Cover Shown)



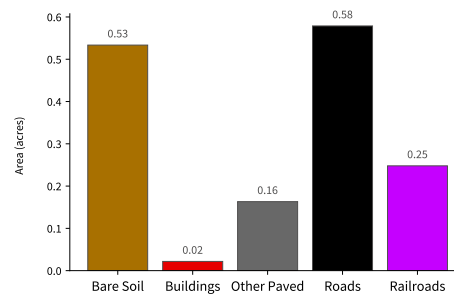
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)



Supplemental Land Cover

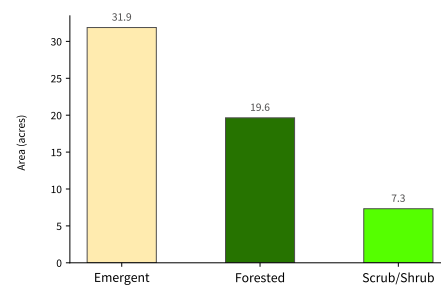
Impervious Surfaces (1.54 acres - 2 % of total) (Bottom-Up**)



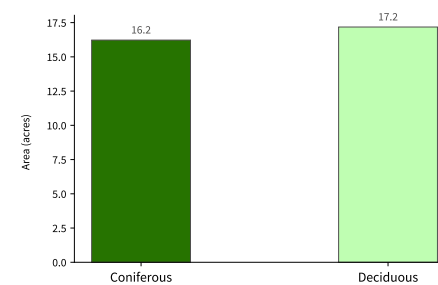
Agriculture (0 acres - 0 % of total)

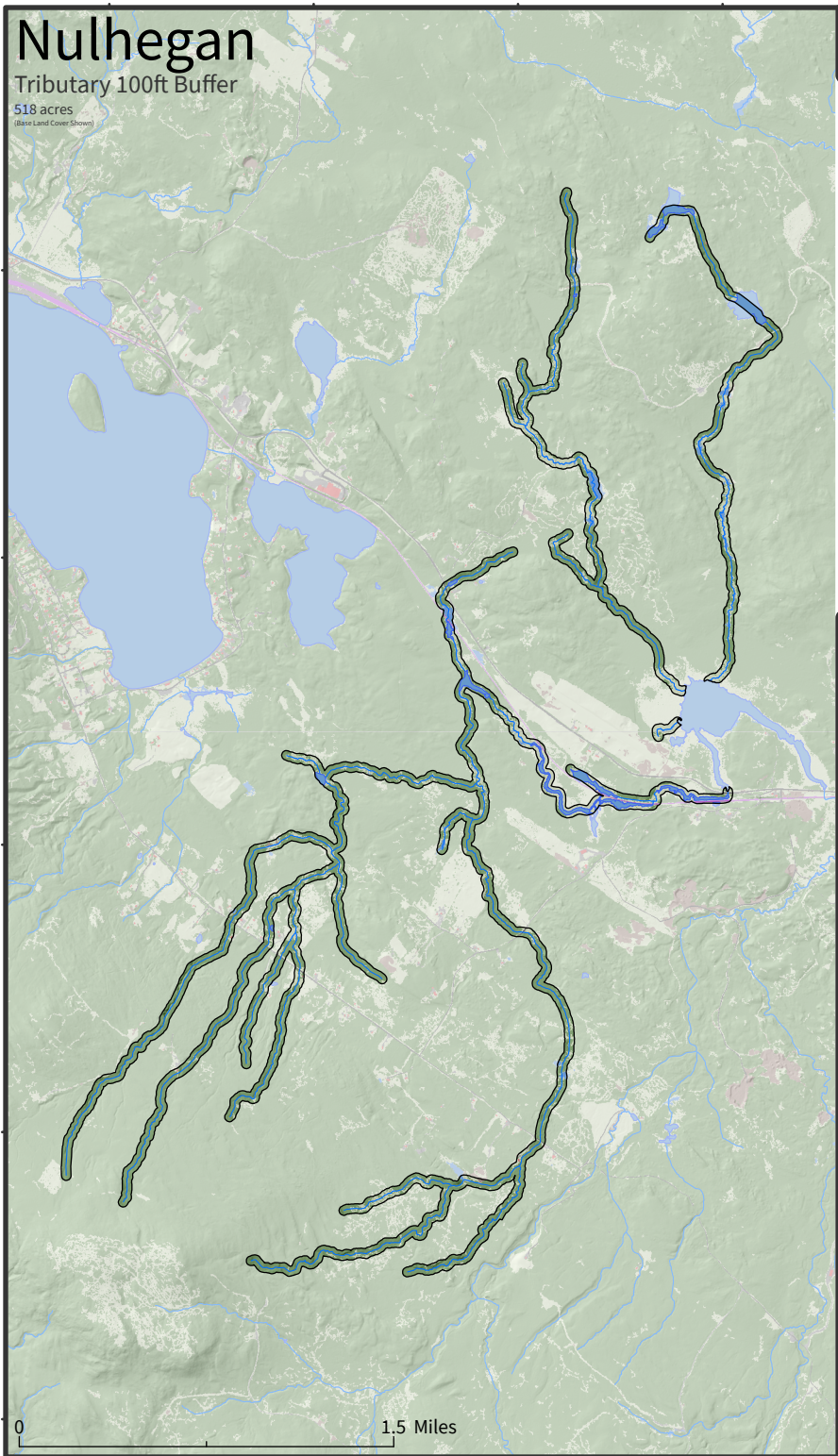
No Agricultural Land Cover Mapped in this Area

Wetlands (58.84 acres - 76.4 % of total)



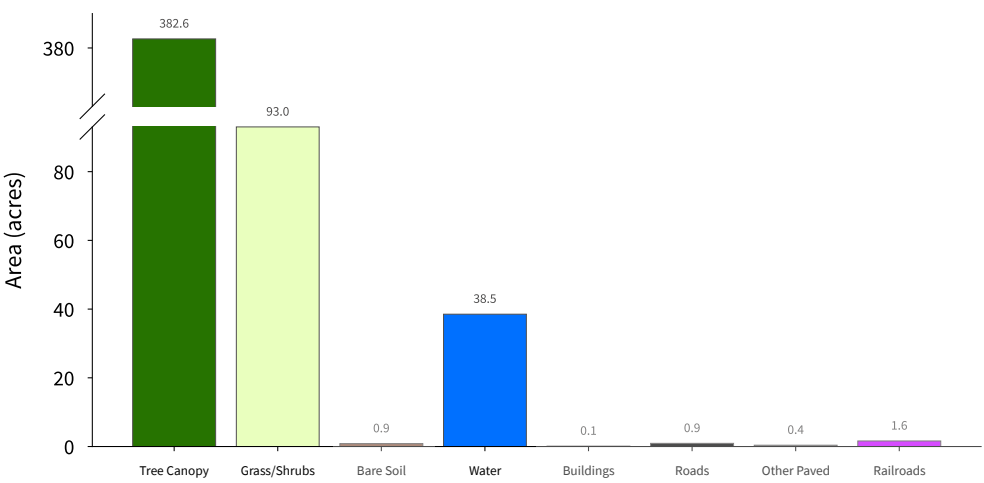
Tree Canopy (33.4 acres - 43.4 % of total)





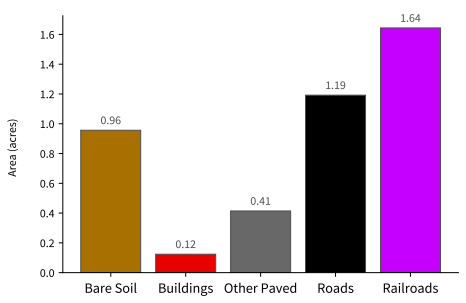
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

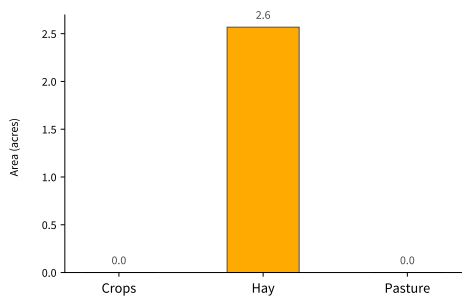


Supplemental Land Cover

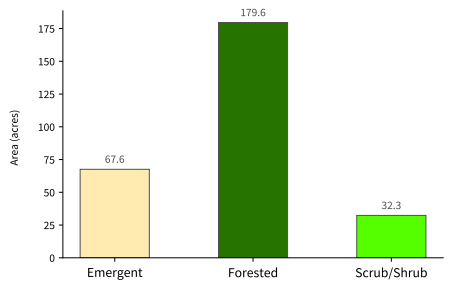
Impervious Surfaces (4.33 acres - 0.8 % of total) (Bottom-Up**)



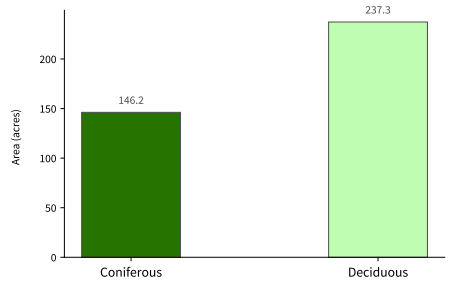
Agriculture (2.57 acres - 0.5 % of total)



Wetlands (279.48 acres - 54 % of total)



Tree Canopy (383.43 acres - 74 % of total)



External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/observed by other features.
See UWM SAL High-Resolution Land Cover 2015 Report for more detail.

Nulhegan

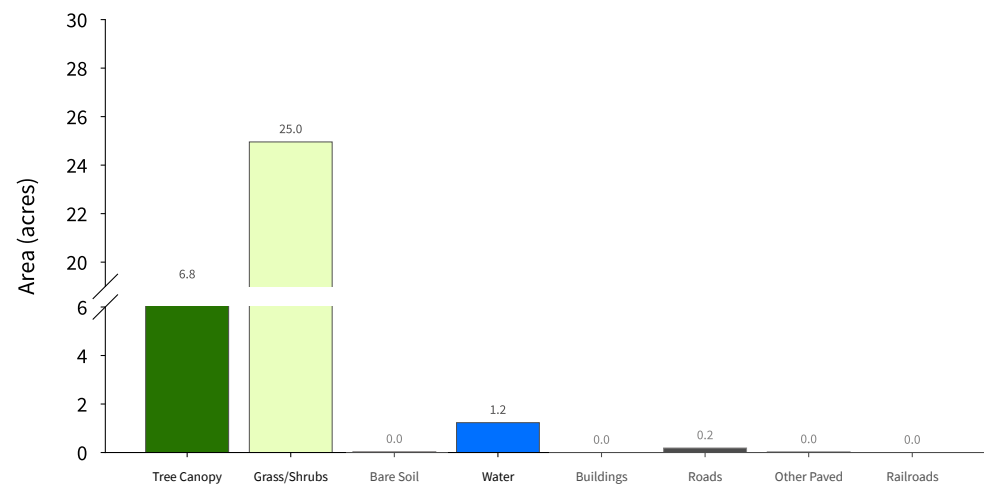
Waterbody 100ft Buffer

33 acres
(Base Land Cover Shown)



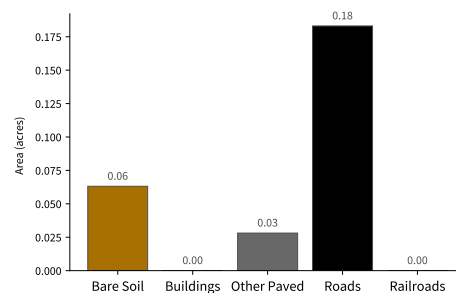
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)



Supplemental Land Cover

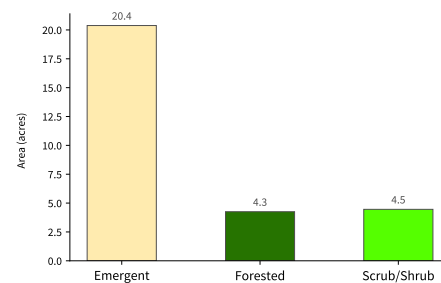
Impervious Surfaces (0.27 acres - 0.8 % of total) (Bottom-Up**)



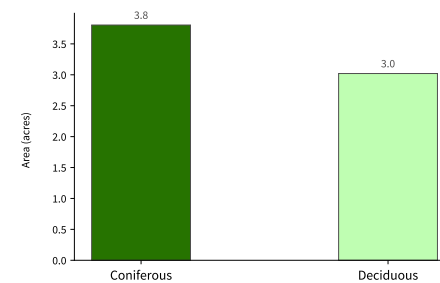
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (29.09 acres - 88.1 % of total)



Tree Canopy (6.83 acres - 20.7 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

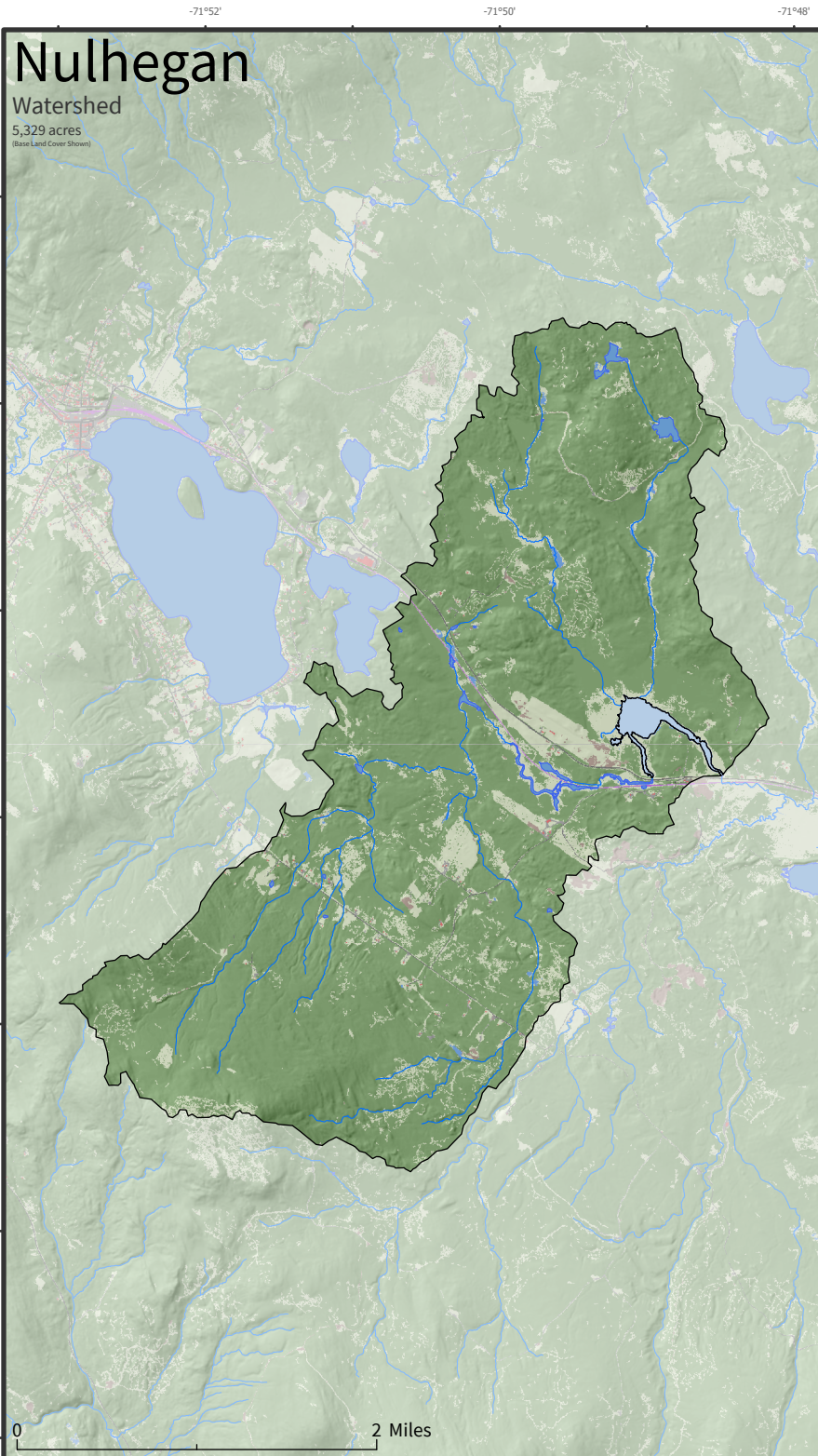
**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.

See UVM SAL High-Resolution Land Cover 2022 Report for more detail.

Nulhegan

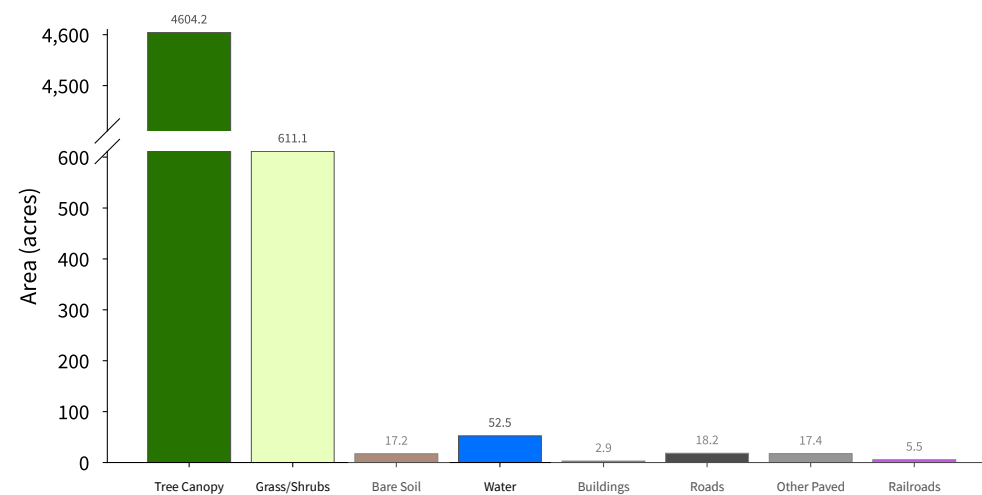
Watershed

5,329 acres
(Base Land Cover Shown)



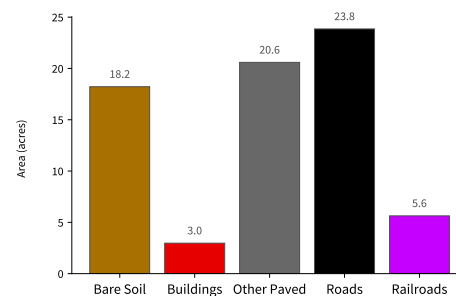
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

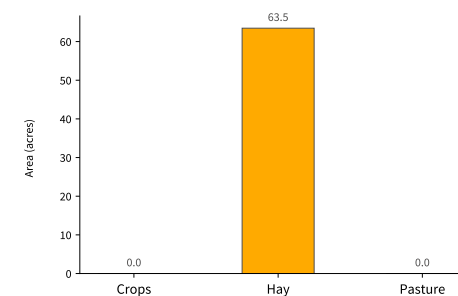


Supplemental Land Cover

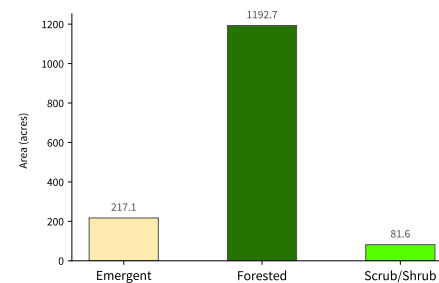
Impervious Surfaces (71.27 acres - 1.3 % of total) (Bottom-Up**)



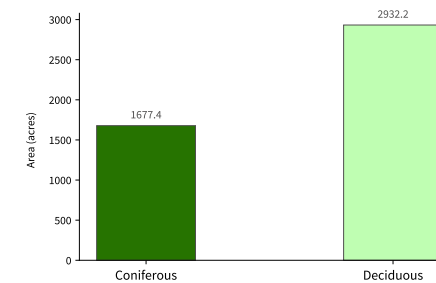
Agriculture (63.46 acres - 1.2 % of total)



Wetlands (1,491.44 acres - 28 % of total)



Tree Canopy (4,609.58 acres - 86.5 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.

**Bottom-Up: A new land cover mapping approach - land cover is mapped as the lowermost land cover class. This approach results in improved mapping of features overlapped/obscured by other features.

See UVM SAL High-Resolution Land Cover 2022 Report for more detail.