

Little Hosmer

Waterbody + Tributary 100ft Buffer

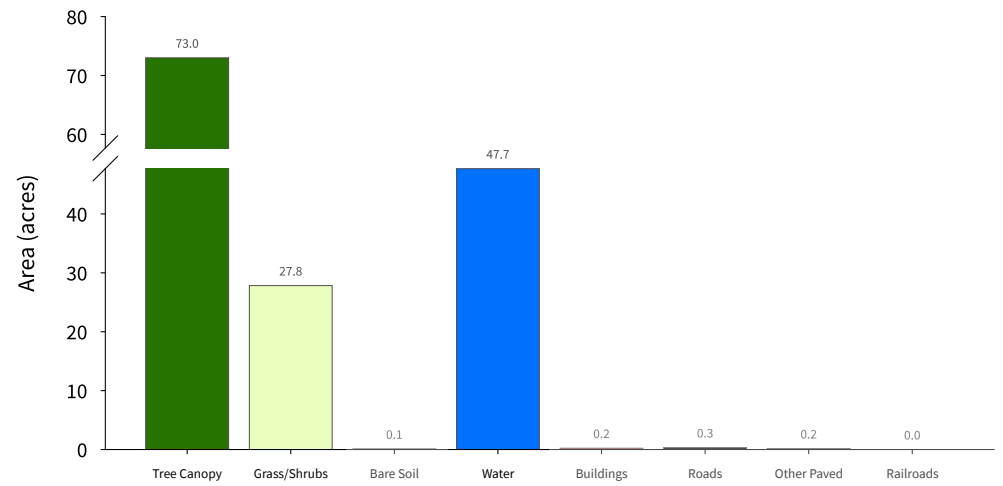
149 acres
(Base Land Cover Shown)



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

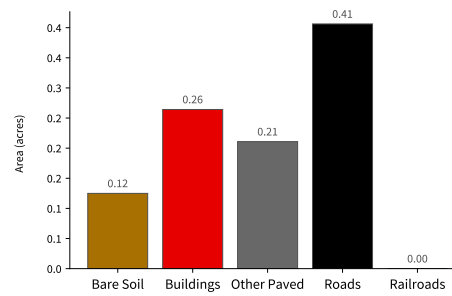
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

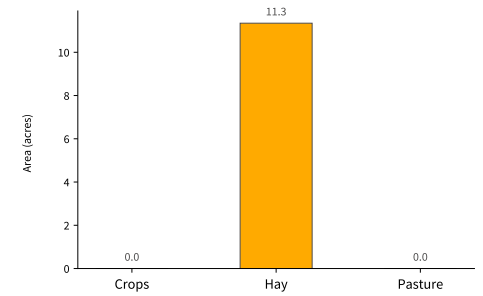


Supplemental Land Cover

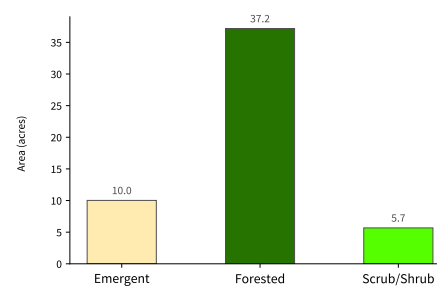
Impervious Surfaces (1.01 acres - 0.7% of total) (Bottom-Up**)



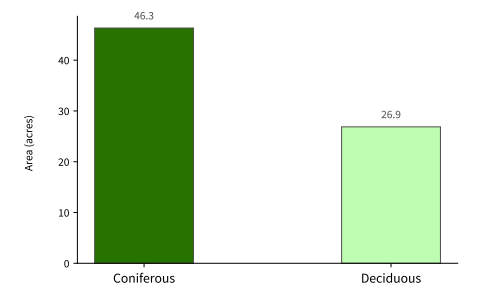
Agriculture (11.34 acres - 7.6% of total)



Wetlands (52.87 acres - 35.5% of total)



Tree Canopy (73.2 acres - 49.1% 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/observed by other features. See UWM SAL High-Resolution Land Cover 2015 Report for more detail.

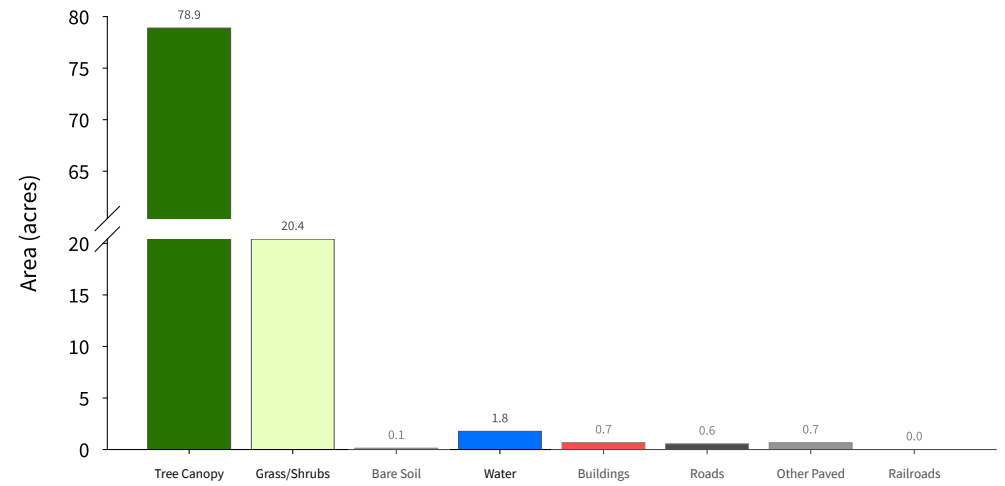
Little Hosmer

Waterbody 250ft Buffer
103 acres
(Base Land Cover Shown)



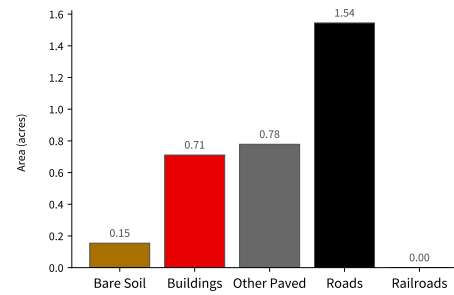
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

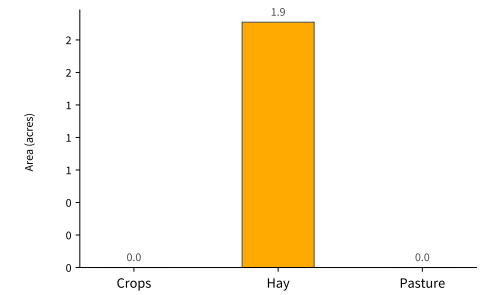


Supplemental Land Cover

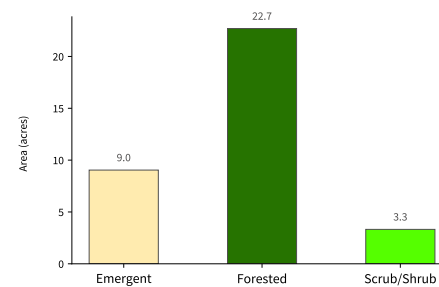
Impervious Surfaces (3.19 acres - 3.1 % of total) (Bottom-Up**)



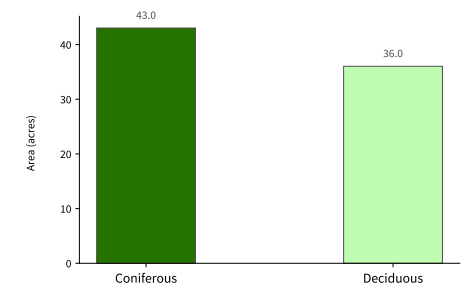
Agriculture (1.89 acres - 1.8 % of total)



Wetlands (35.06 acres - 34 % of total)



Tree Canopy (79.07 acres - 76.8 % of total)

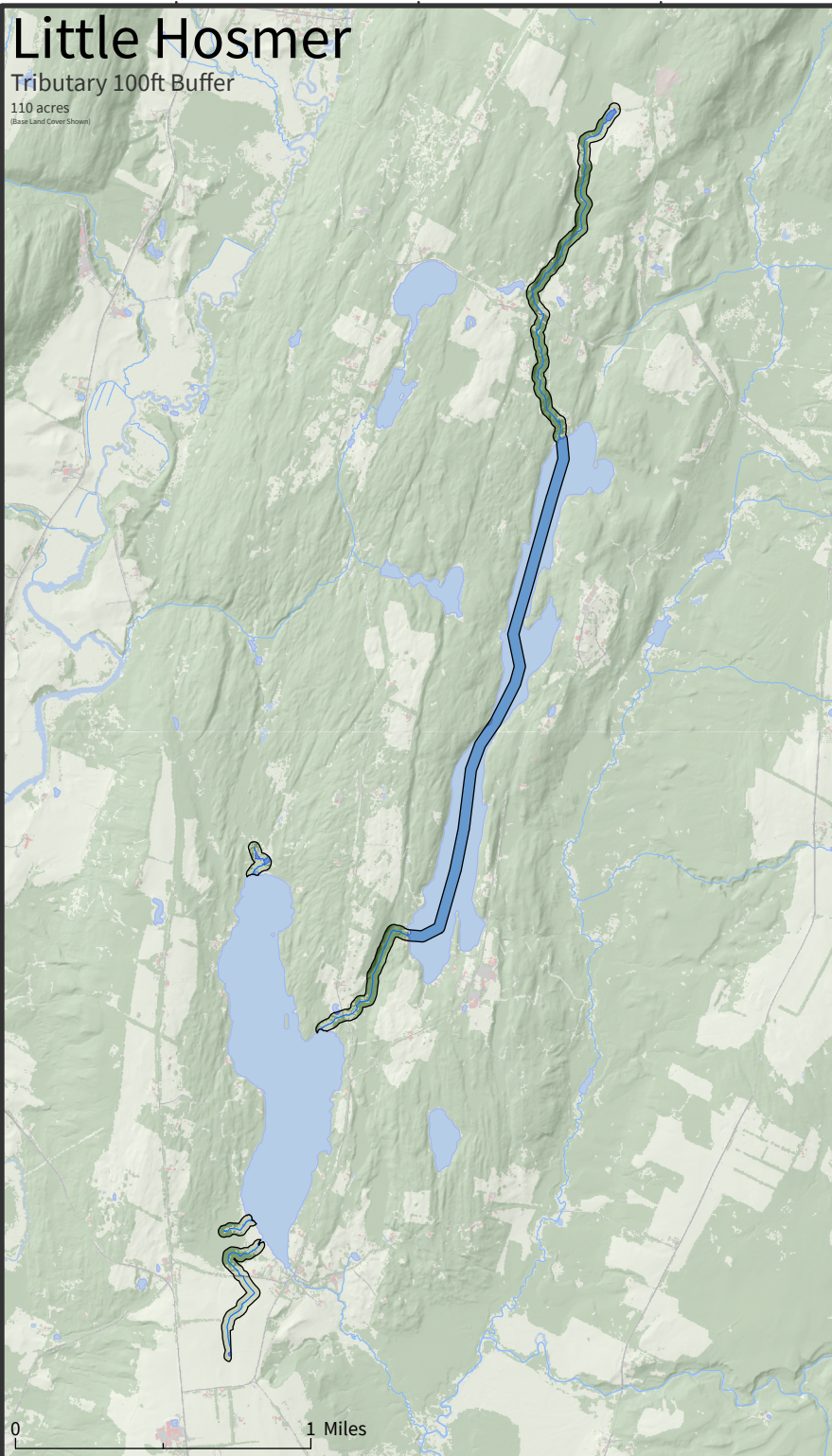


External Data Sources: UWM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

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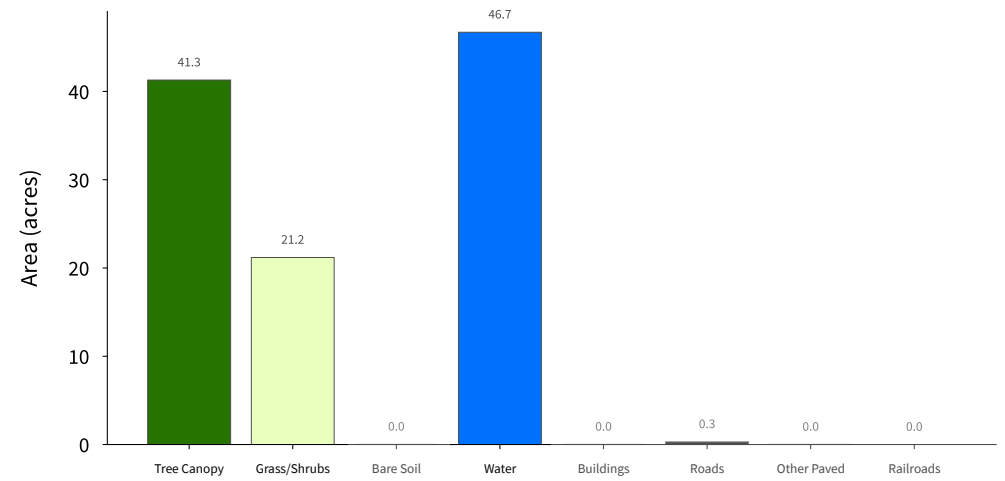
Little Hosmer

Tributary 100ft Buffer
110 acres
(Base Land Cover Shown)



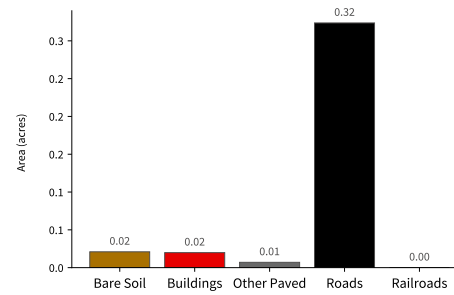
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

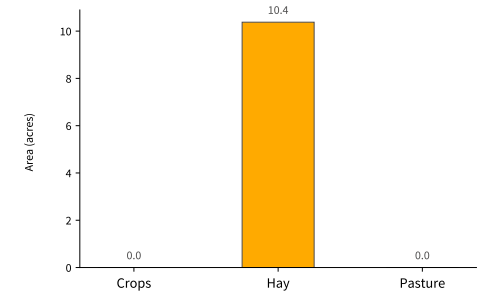


Supplemental Land Cover

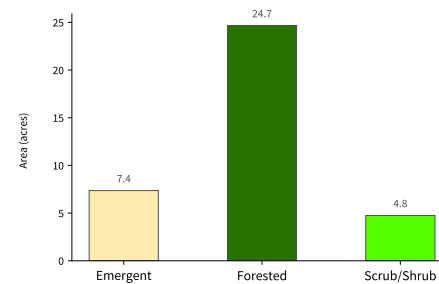
Impervious Surfaces (0.37 acres - 0.3% of total) (Bottom-Up**)



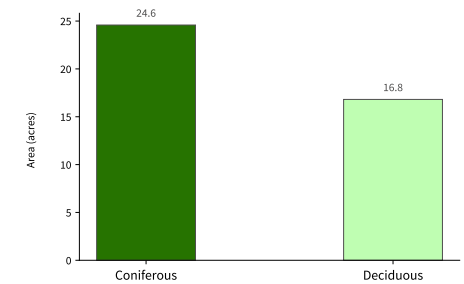
Agriculture (10.38 acres - 9.4% of total)



Wetlands (36.77 acres - 33.4% of total)



Tree Canopy (41.4 acres - 37.6% of total)



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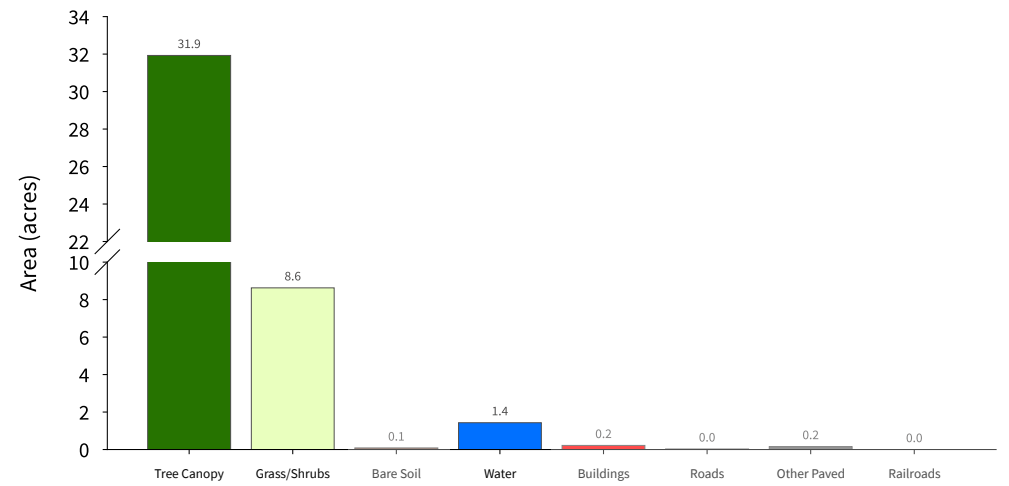
Waterbody 100ft Buffer

42 acres
(Base Land Cover Shown)



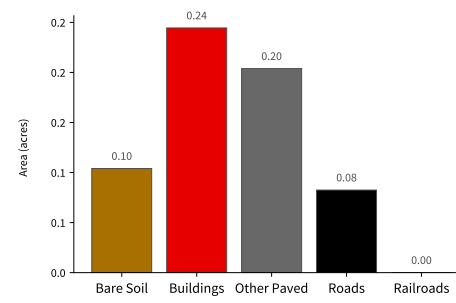
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

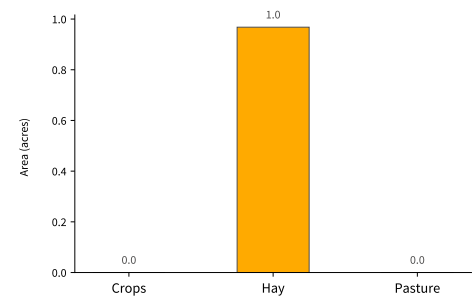


Supplemental Land Cover

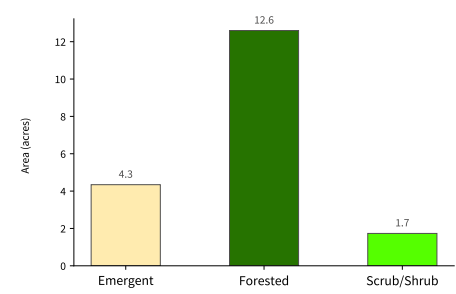
Impervious Surfaces (0.63 acres - 1.5% of total) (Bottom-Up**)



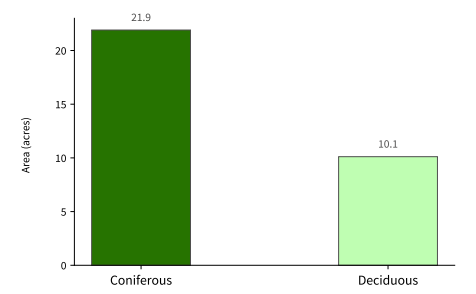
Agriculture (0.97 acres - 2.3% of total)



Wetlands (18.67 acres - 44.5% of total)



Tree Canopy (32.02 acres - 76.2% of total)

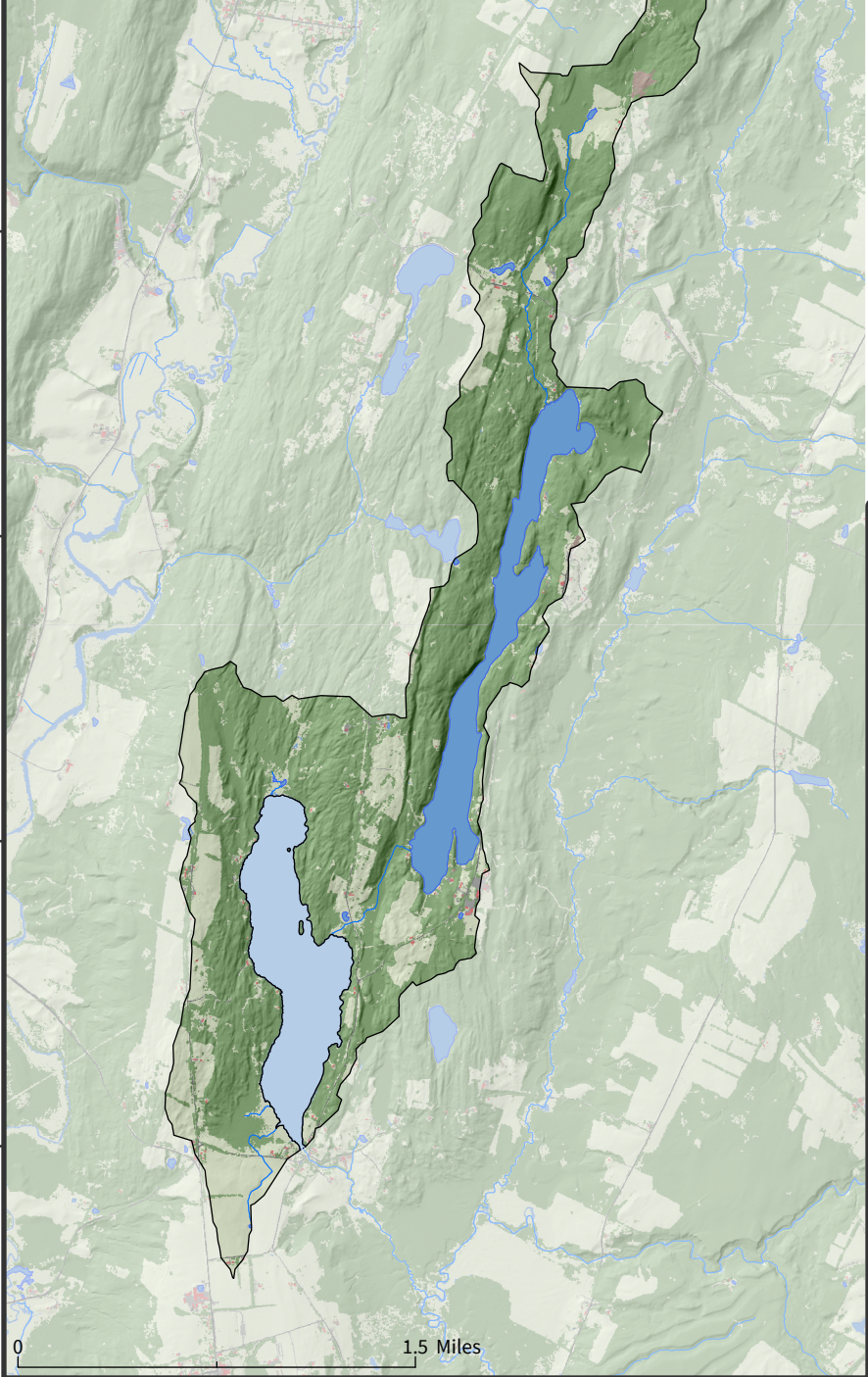


External Data Sources: WVM SAL High-Resolution (0.5m) Land Cover Dataset, VCGI Vermont State LIDAR, National Hydrography Dataset

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Little Hosmer Watershed

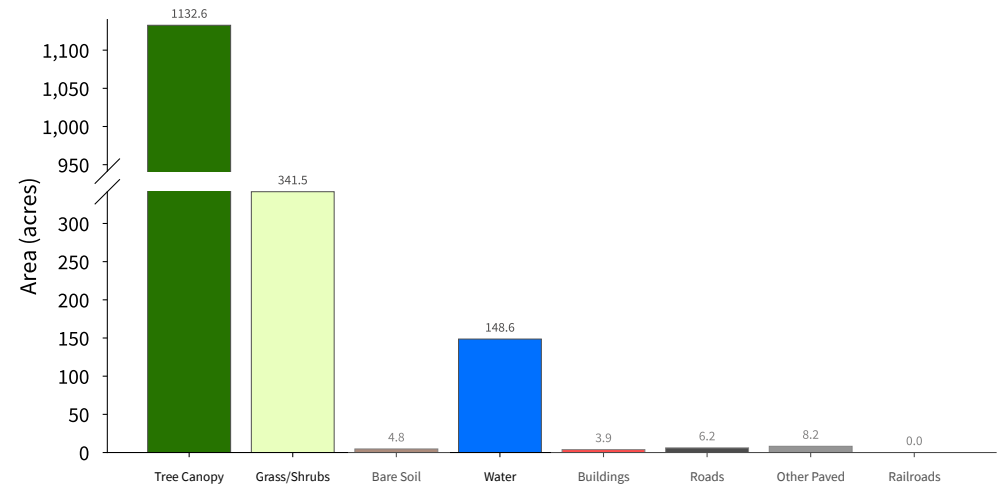
1,646 acres
(Base Land Cover Shown)



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

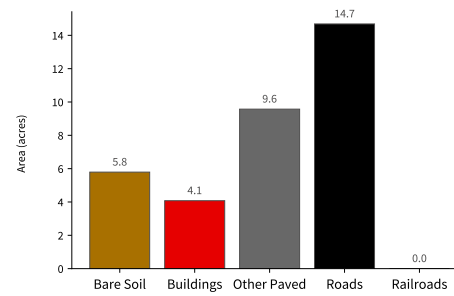
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

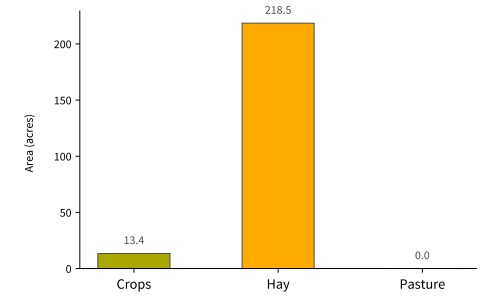


Supplemental Land Cover

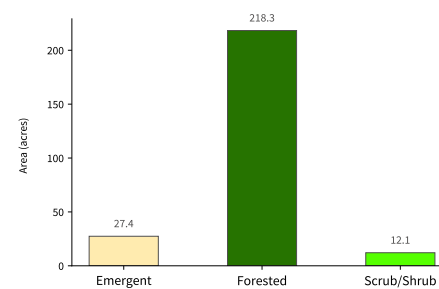
Impervious Surfaces (34.12 acres - 2.1% of total) (Bottom-Up**)



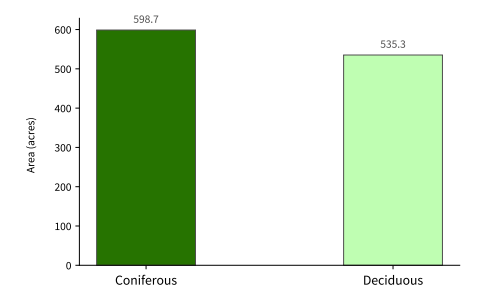
Agriculture (231.89 acres - 14.1% of total)



Wetlands (257.8 acres - 15.7% of total)



Tree Canopy (1,134 acres - 68.9% of total)



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