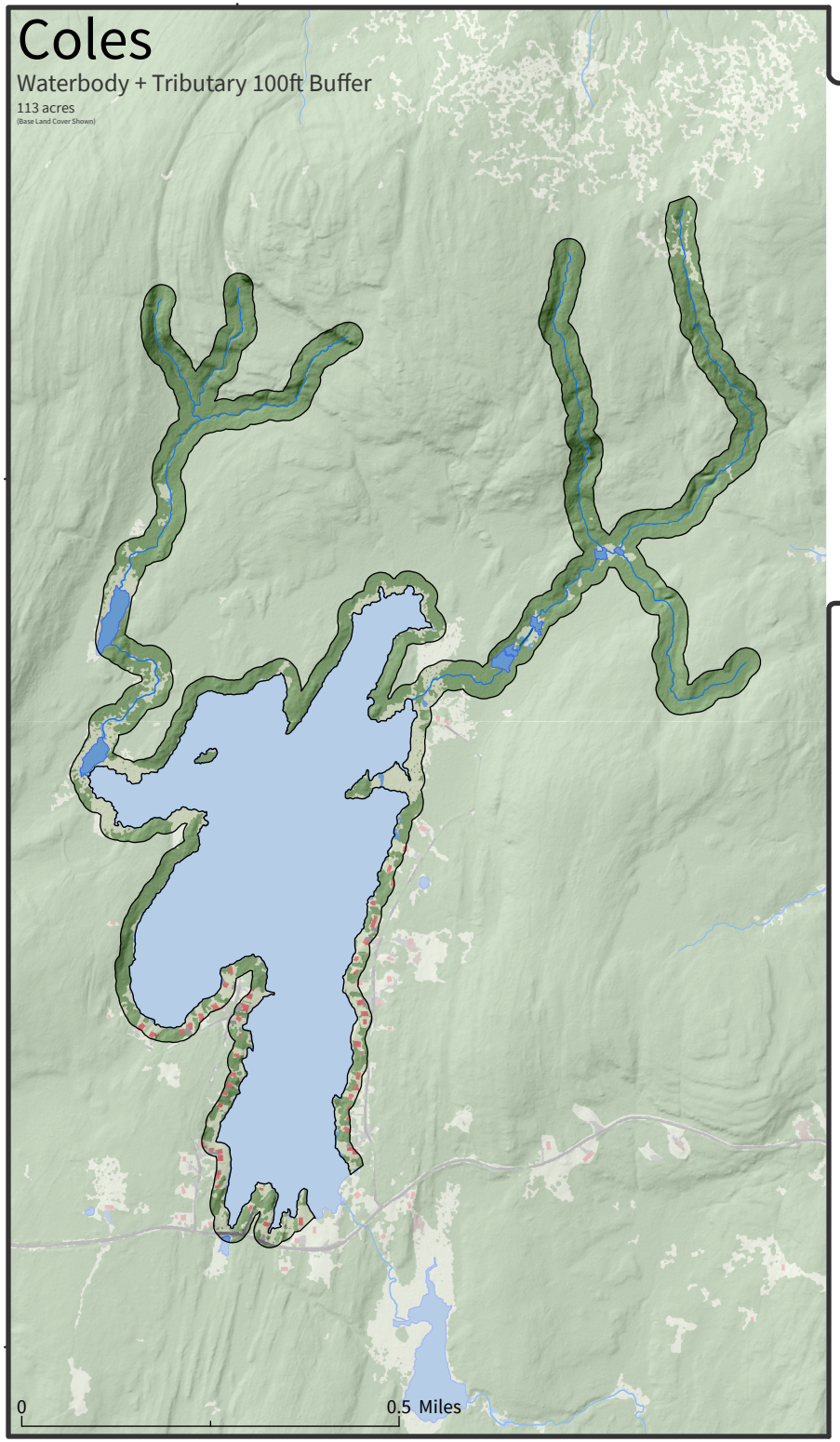
Coles

Waterbody + Tributary 100ft Buffer

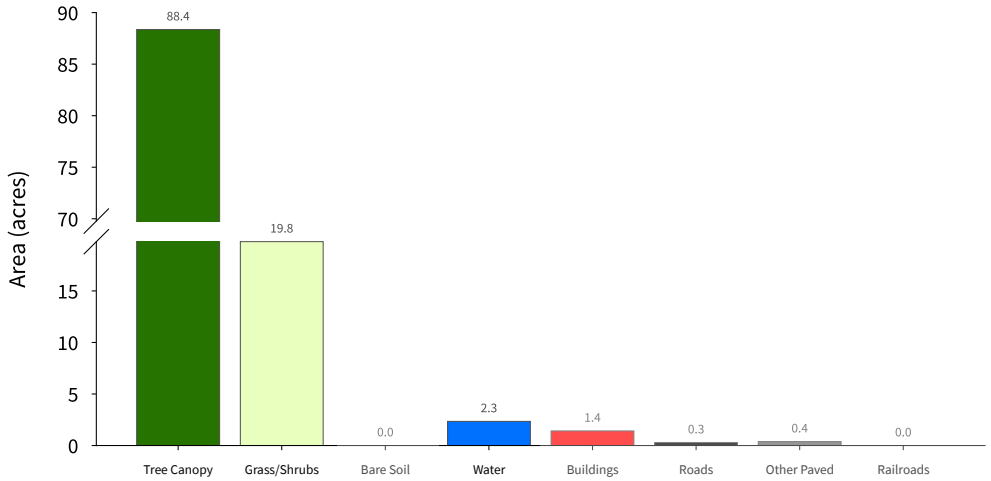
113 acres
(Base Land Cover Shown)



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

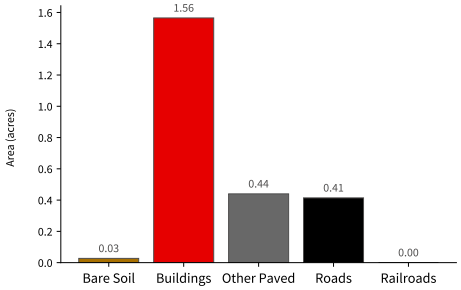
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

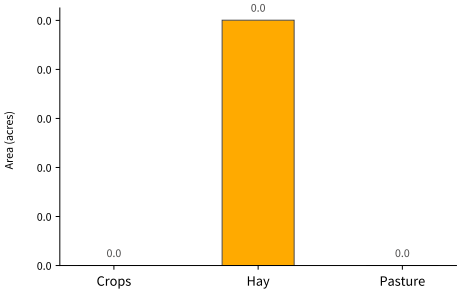


Supplemental Land Cover

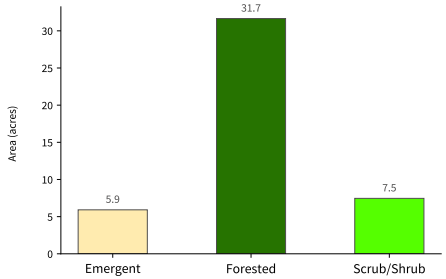
Impervious Surfaces (2.45 acres - 2.2 % of total)
(Bottom-Up**)



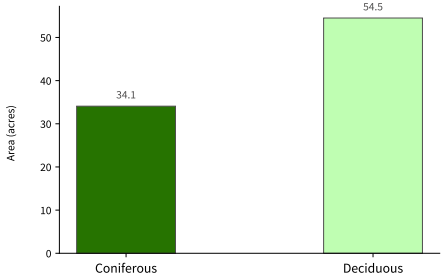
Agriculture (0.01 acres - 0 % of total)



Wetlands (45.03 acres - 39.8 % of total)



Tree Canopy (88.59 acres - 78.4 % of total)



*Top-Down: A traditional land cover mapping approach - land cover is mapped as the uppermost land cover class.
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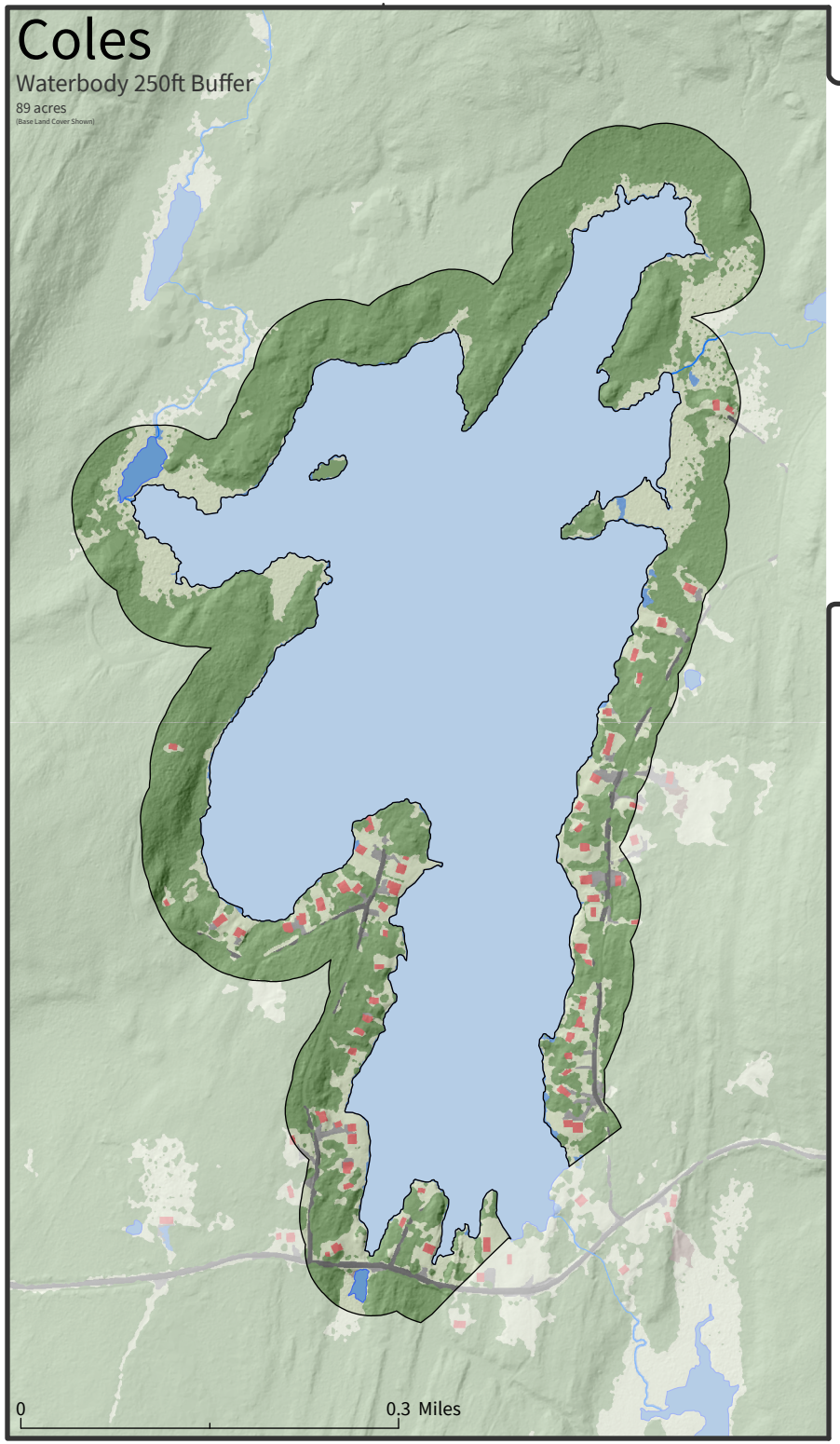
See UVM SAL High-Resolution Land Cover 2016 Report for more detail.

Coles

Waterbody 250ft Buffer

89 acres

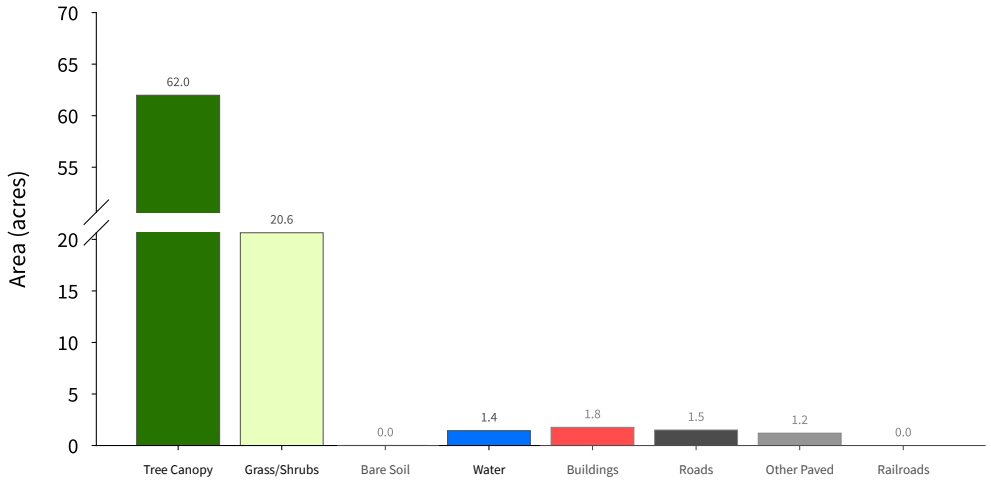
(Base Land Cover Shown)



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

High-Resolution Land Cover Summary

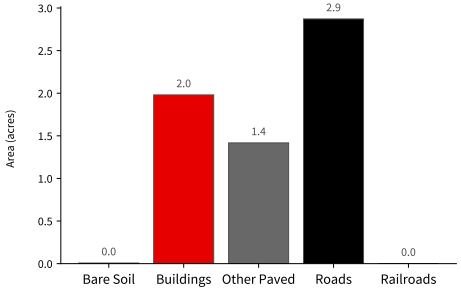
Base Land Cover (Top-Down*)



Supplemental Land Cover

Impervious Surfaces (6.28 acres - 7.1 % of total)

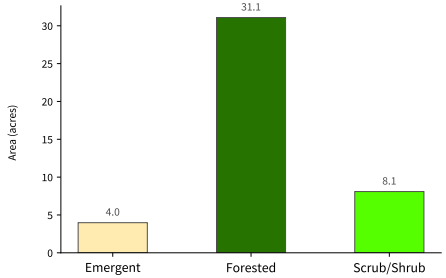
(Bottom-Up**)



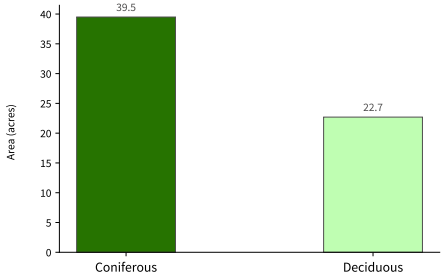
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (43.16 acres - 48.5 % of total)



Tree Canopy (62.2 acres - 69.9 % of total)



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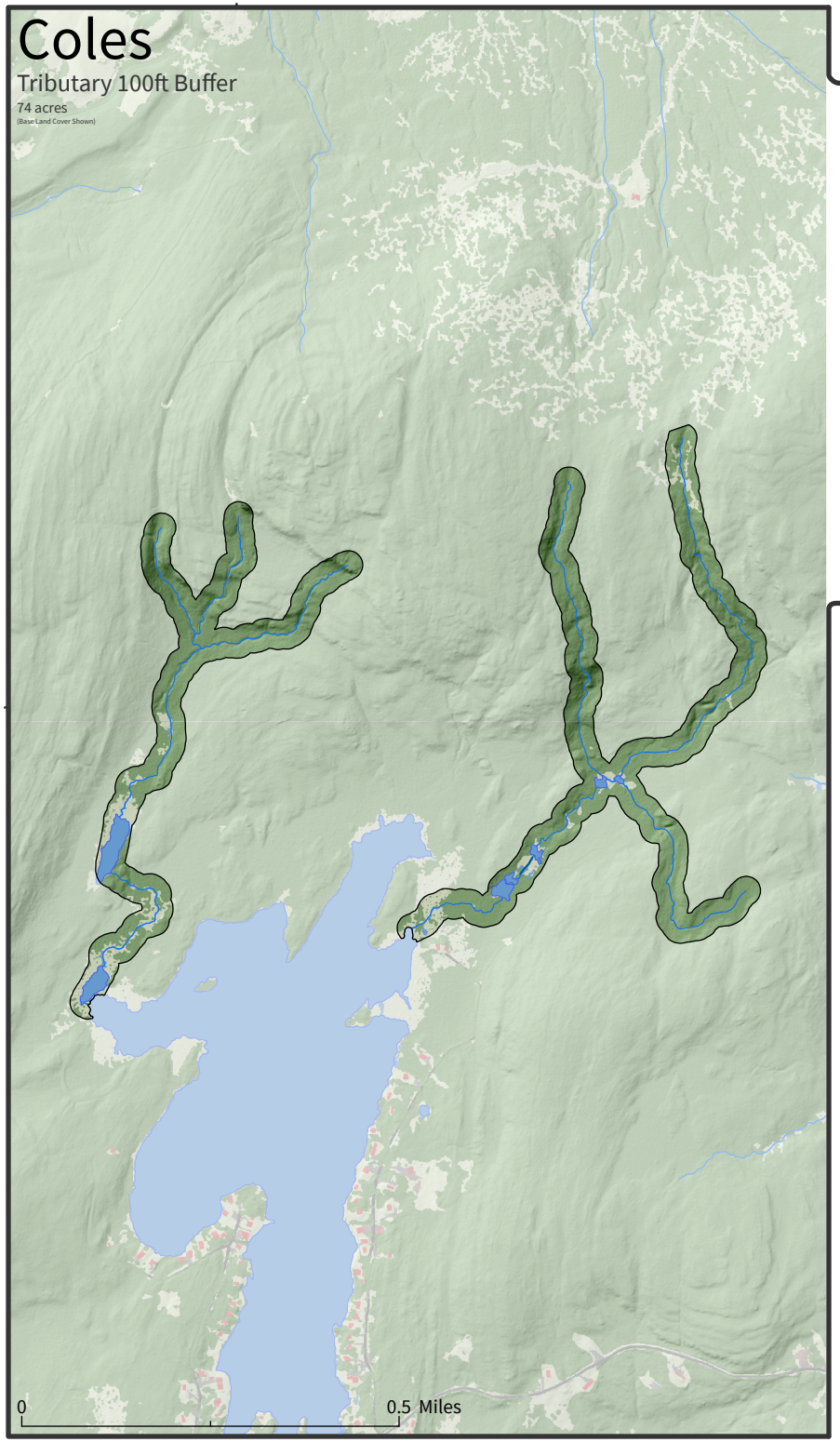
See UVM SAL High-Resolution Land Cover 2016 Report for more detail.

Coles

Tributary 100ft Buffer

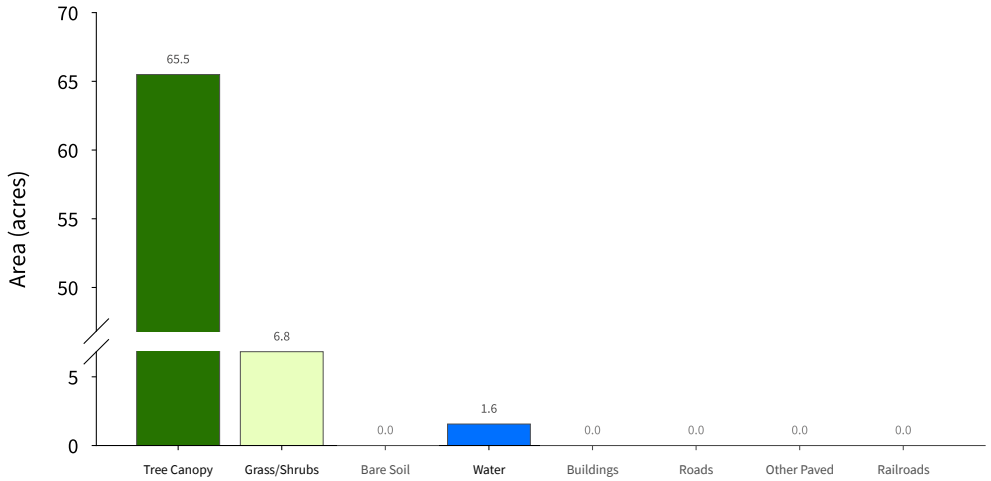
74 acres
(Base Land Cover Shown)



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

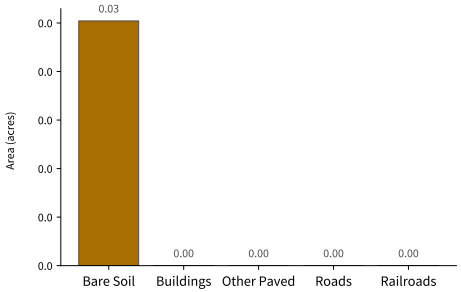
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

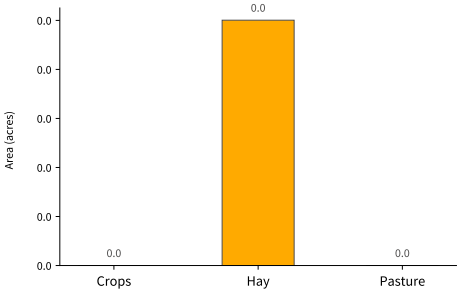


Supplemental Land Cover

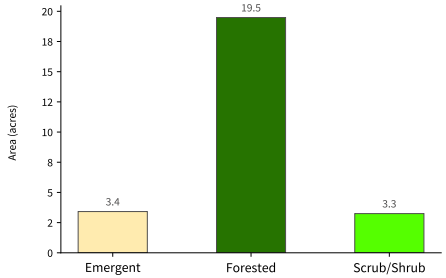
Impervious Surfaces (0.03 acres - 0 % of total)
(Bottom-Up**)



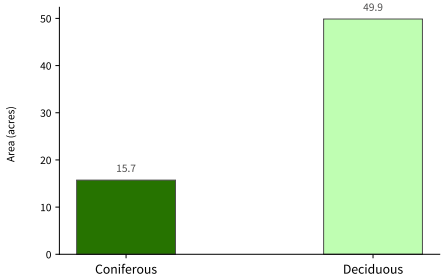
Agriculture (0.01 acres - 0 % of total)



Wetlands (26.15 acres - 35.3 % of total)



Tree Canopy (65.58 acres - 88.6 % of total)



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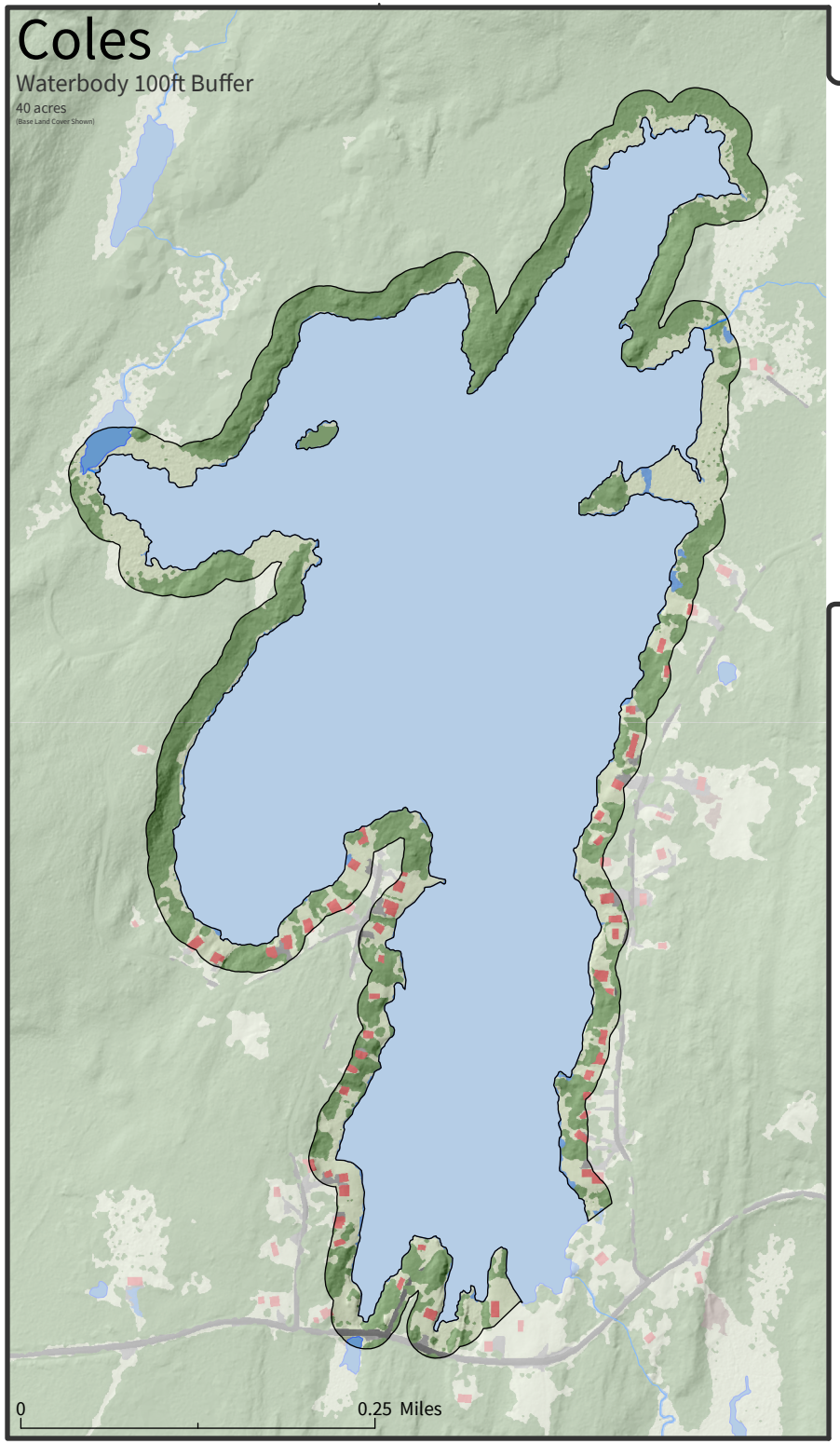
Coles

Waterbody 100ft Buffer

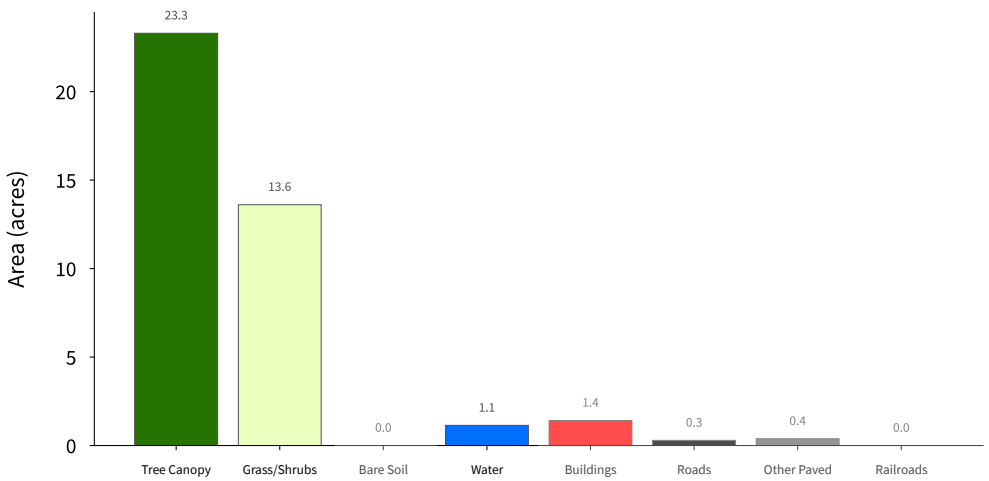
40 acres
(Base Land Cover Shown)



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

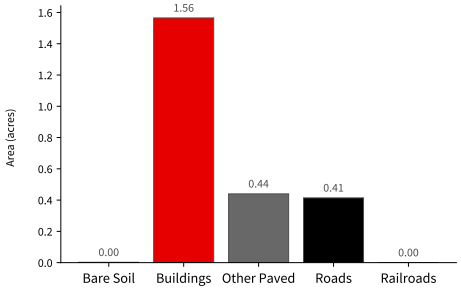
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)



Supplemental Land Cover

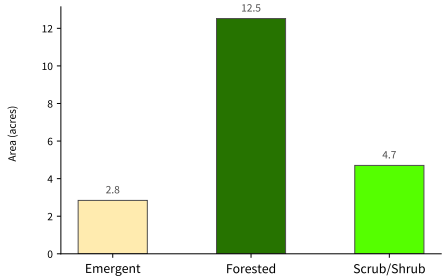
Impervious Surfaces (2.42 acres - 6.1 % of total)
(Bottom-Up**)



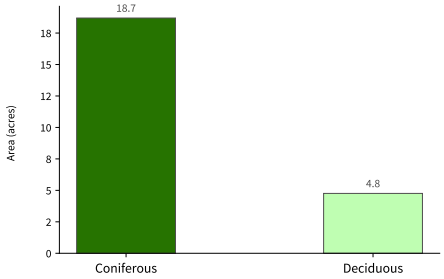
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (20.07 acres - 50.2 % of total)



Tree Canopy (23.45 acres - 58.6 % of total)



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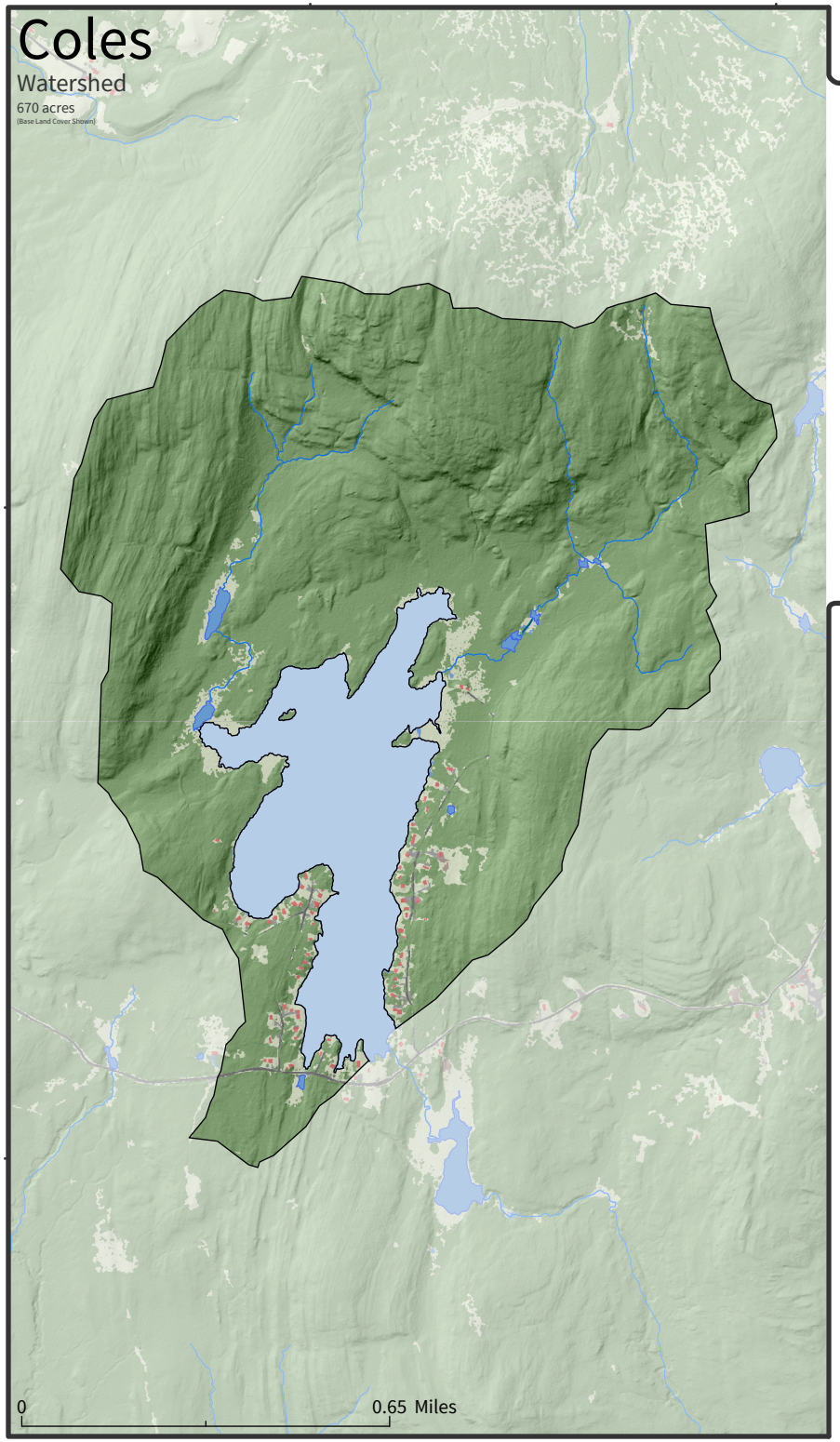
High-Resolution Land Cover Summary



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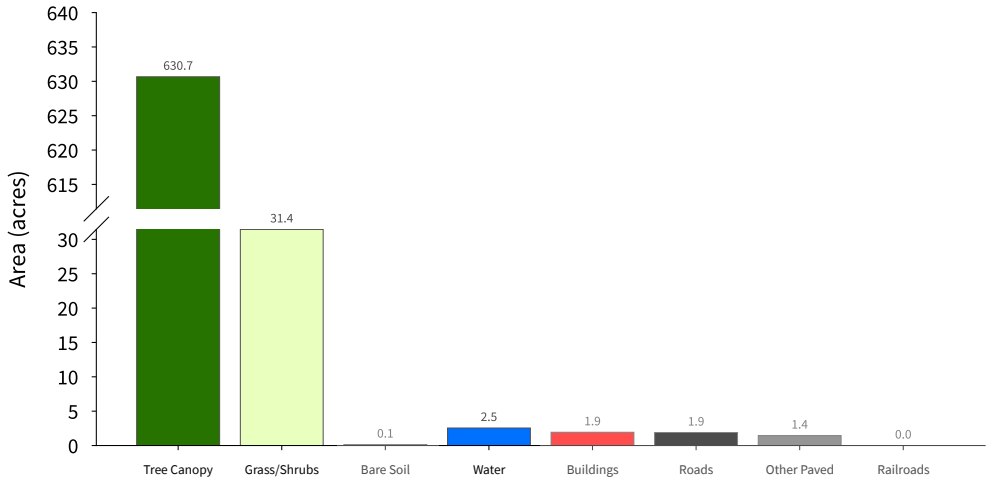
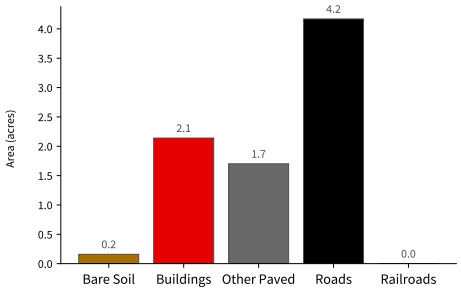
Base Land Cover (Top-Down*)

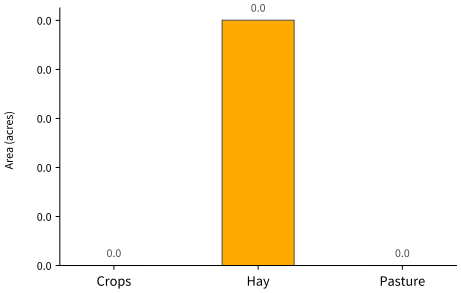


Supplemental Land Cover

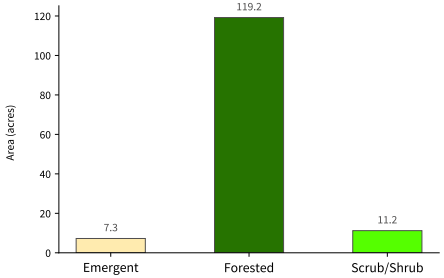
Impervious Surfaces (8.17 acres - 1.2 % of total)
(Bottom-Up**)



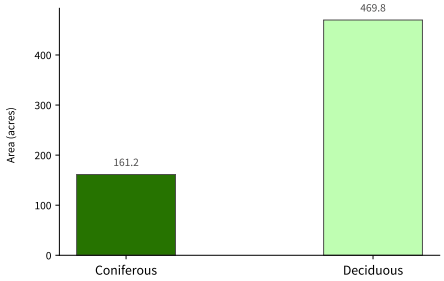
Agriculture (0.01 acres - 0 % of total)



Wetlands (137.7 acres - 20.6 % of total)



Tree Canopy (631.01 acres - 94.2 % of total)



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