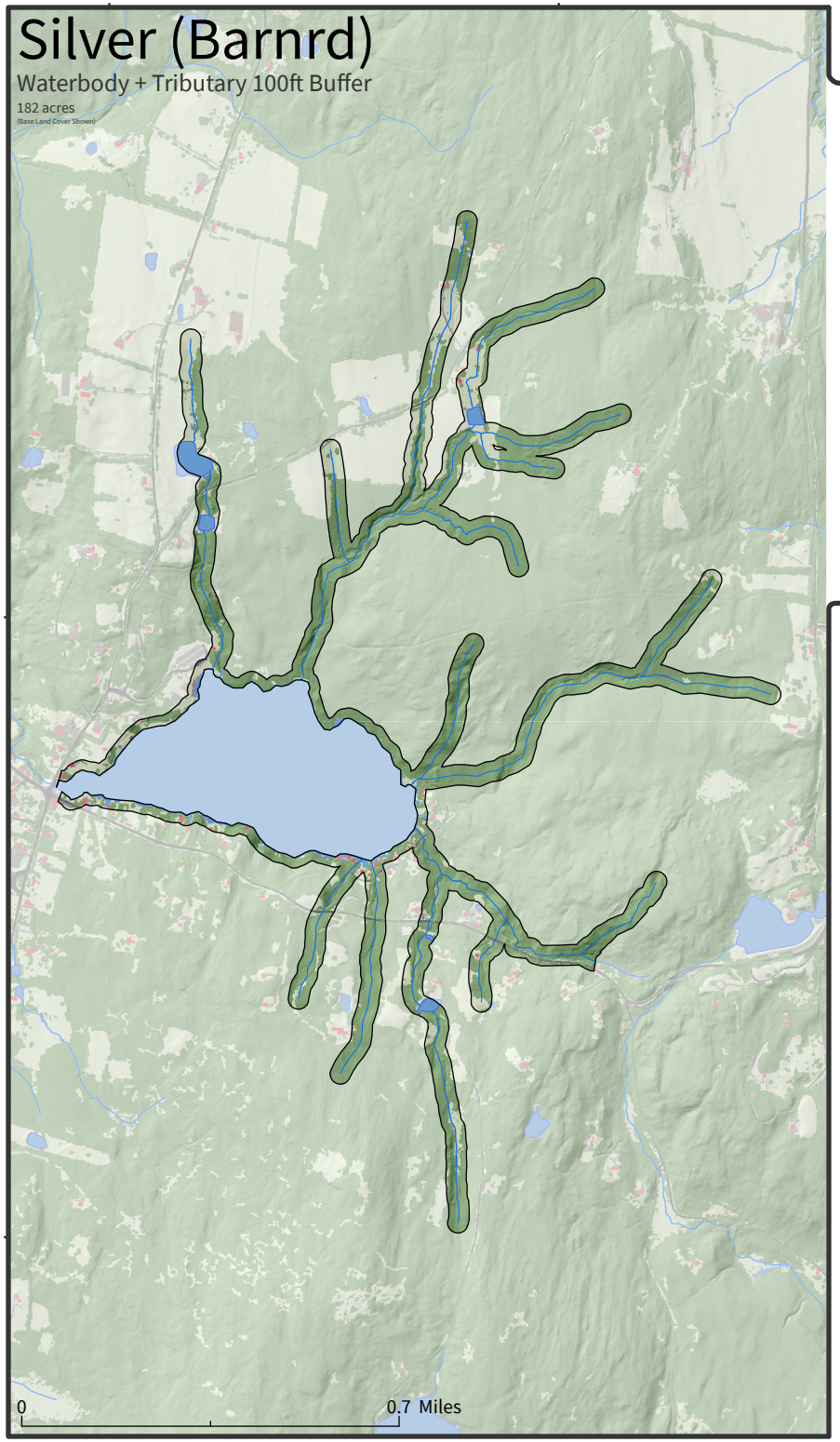
Silver (Barnrd)

Waterbody + Tributary 100ft Buffer

182 acres

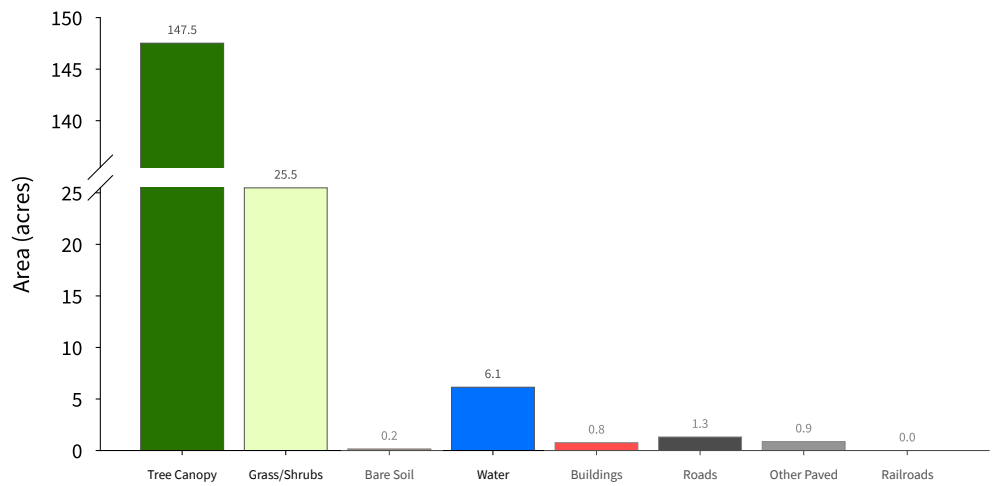
(Base Land Cover Shown)



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

High-Resolution Land Cover Summary

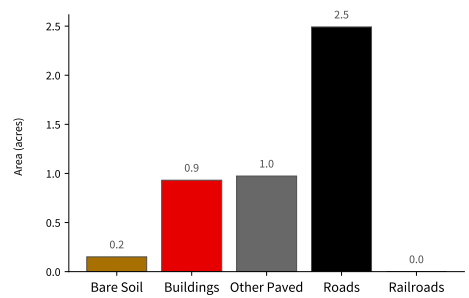
Base Land Cover (Top-Down*)



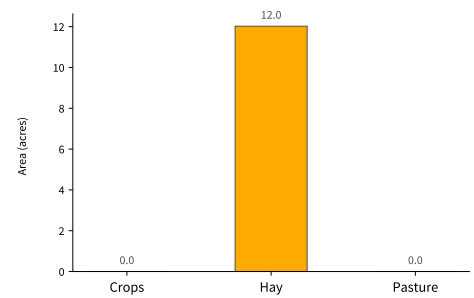
Supplemental Land Cover

Impervious Surfaces (4.55 acres - 2.5 % of total)

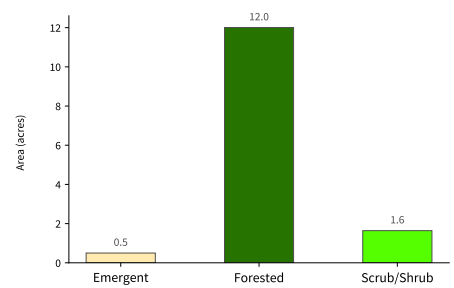
(Bottom-Up**)



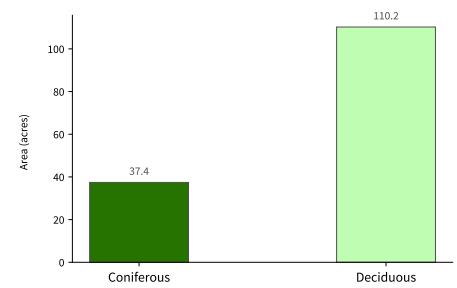
Agriculture (12.02 acres - 6.6 % of total)



Wetlands (14.15 acres - 7.8 % of total)



Tree Canopy (147.65 acres - 81.1 % of total)



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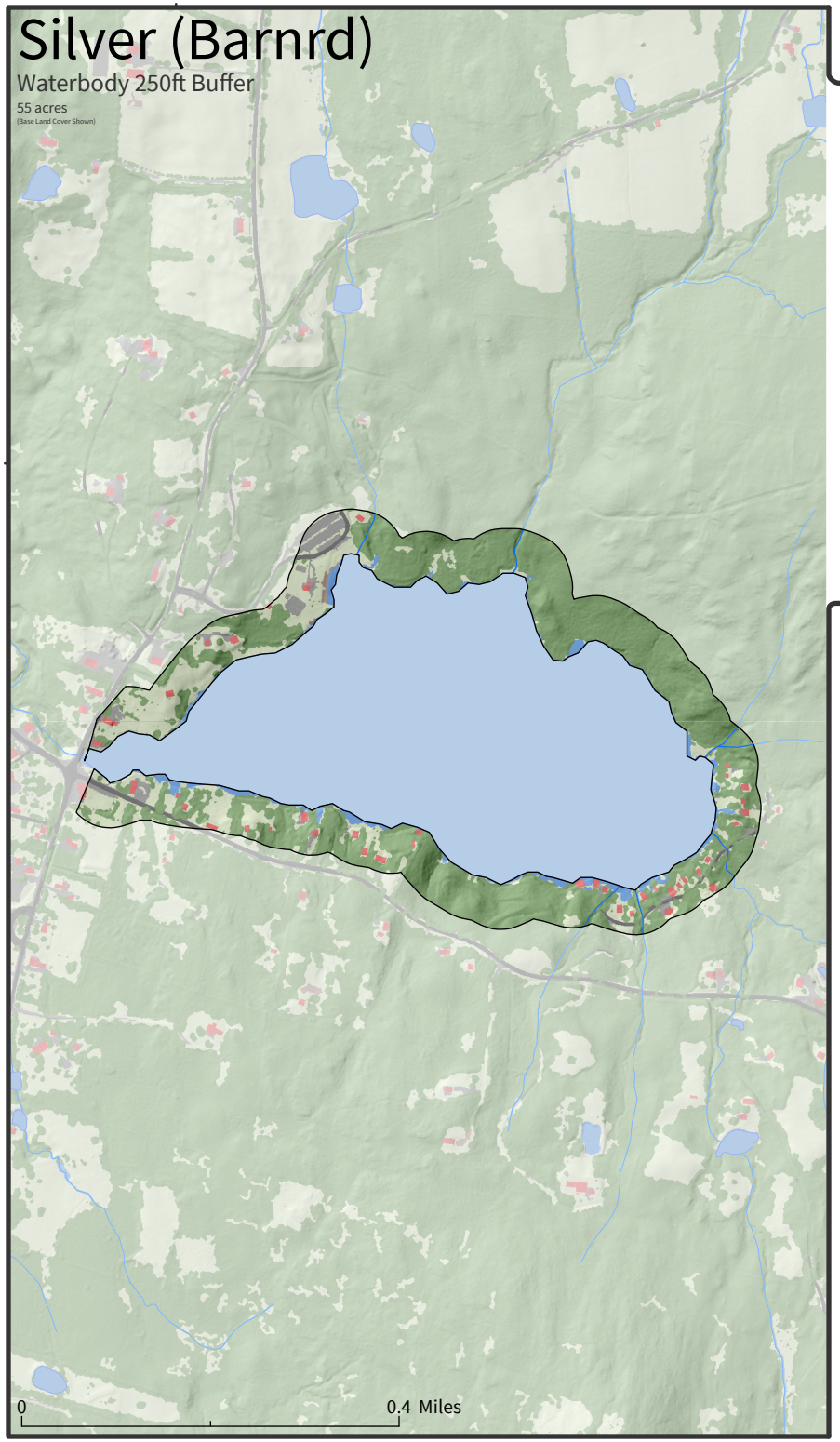
See UVM SAL High-Resolution Land Cover 2016 Report for more detail.

Silver (Barnrd)

Waterbody 250ft Buffer

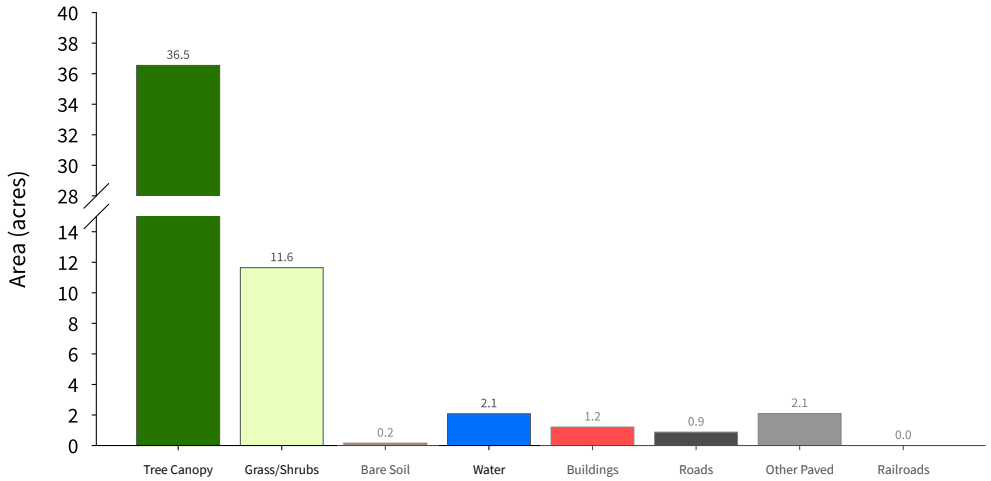
55 acres
(Base Land Cover Shown)



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

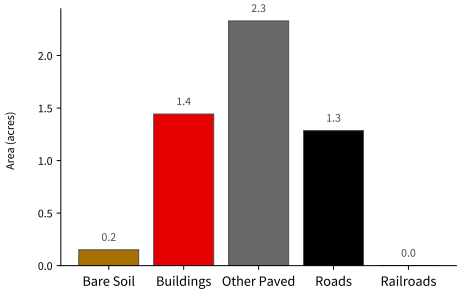
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

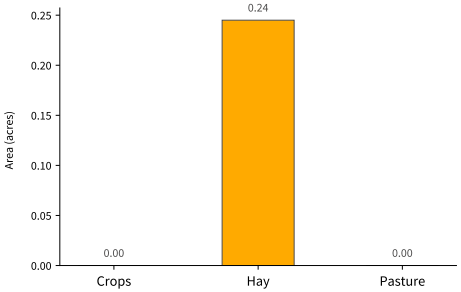


Supplemental Land Cover

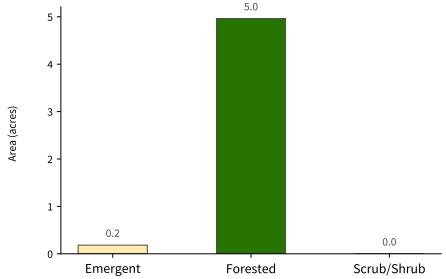
Impervious Surfaces (5.21 acres - 9.5 % of total)
(Bottom-Up**)



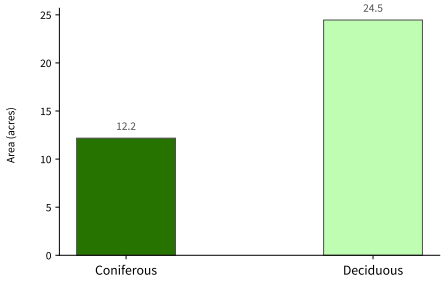
Agriculture (0.24 acres - 0.4 % of total)



Wetlands (5.15 acres - 9.4 % of total)



Tree Canopy (36.64 acres - 66.6 % of total)



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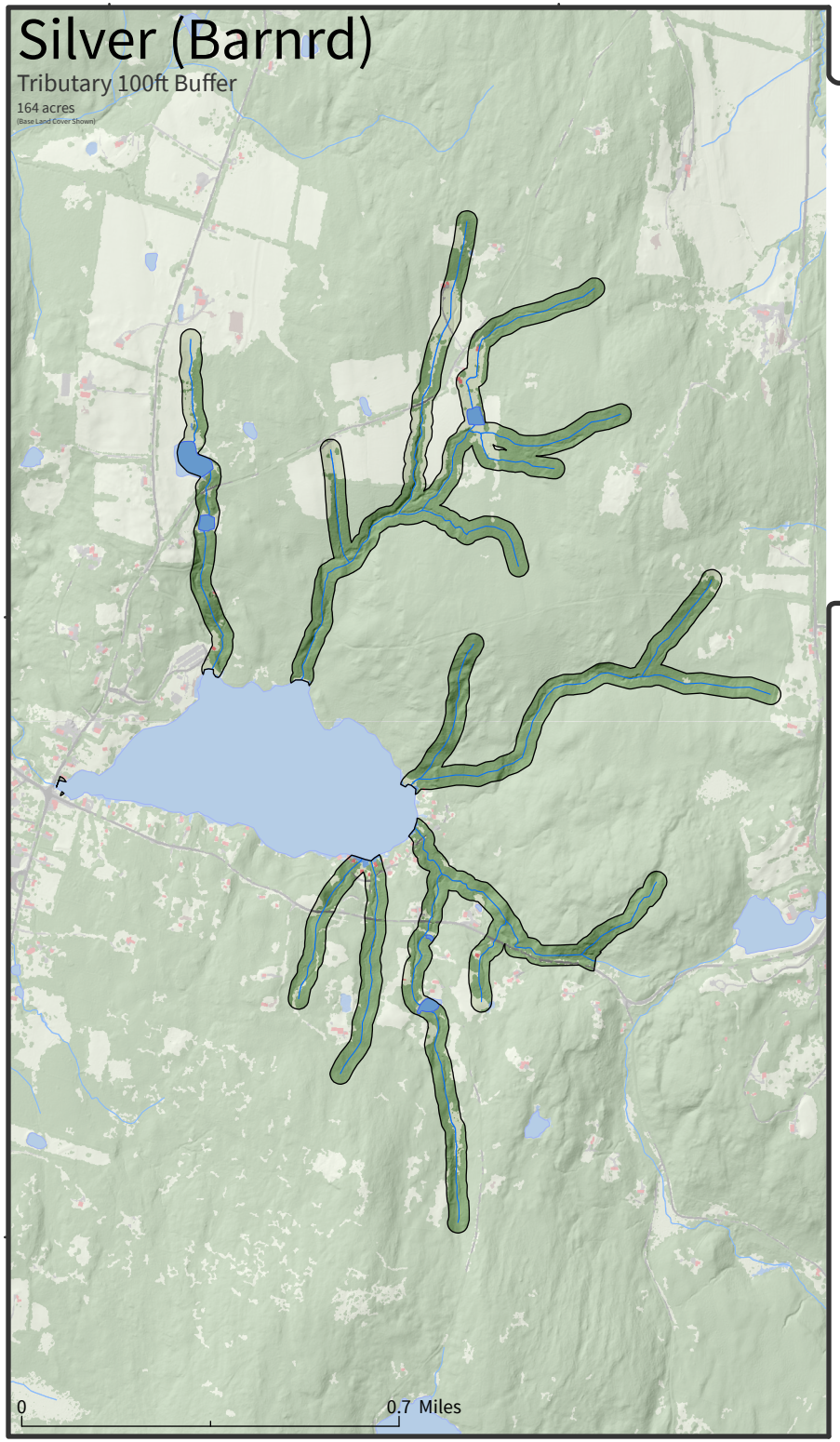
Silver (Barnrd)

Tributary 100ft Buffer

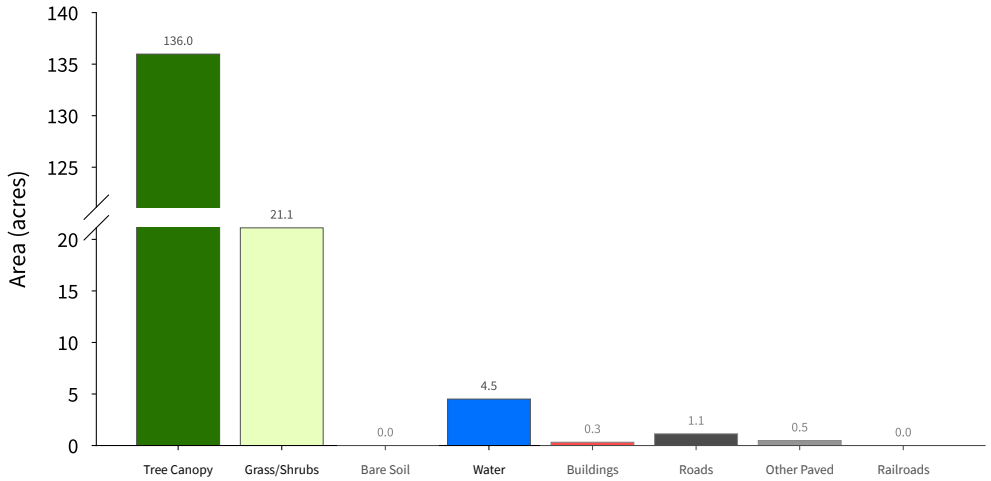
164 acres
(Base Land Cover Shown)



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

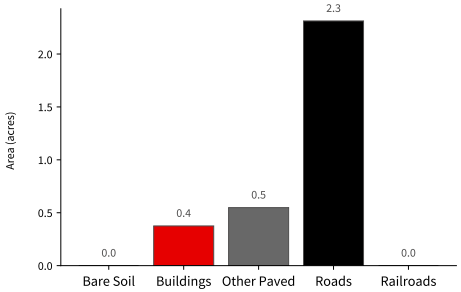
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

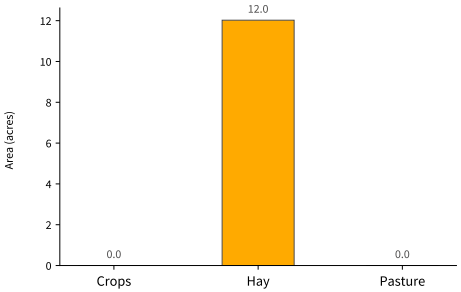


Supplemental Land Cover

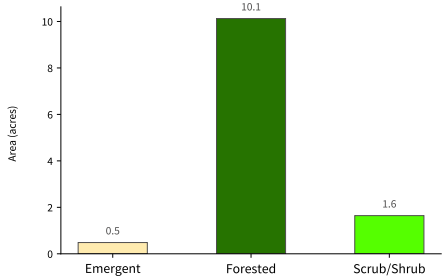
Impervious Surfaces (3.24 acres - 2 % of total)
(Bottom-Up**)



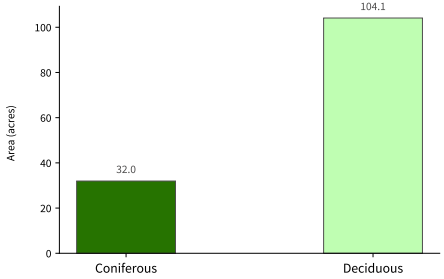
Agriculture (12.02 acres - 7.3 % of total)



Wetlands (12.25 acres - 7.5 % of total)



Tree Canopy (136.07 acres - 83 % of total)



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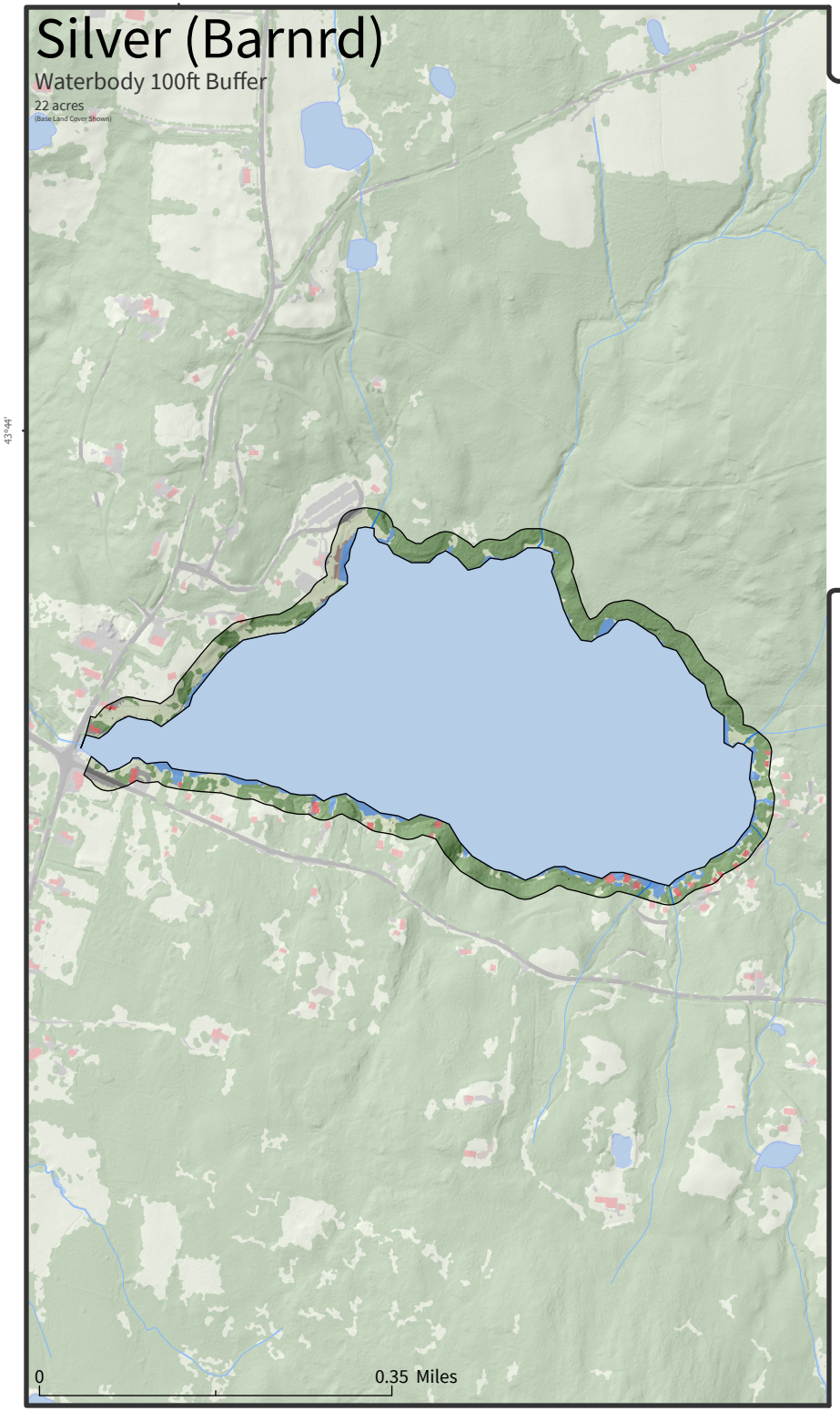
Silver (Barnrd)

Waterbody 100ft Buffer

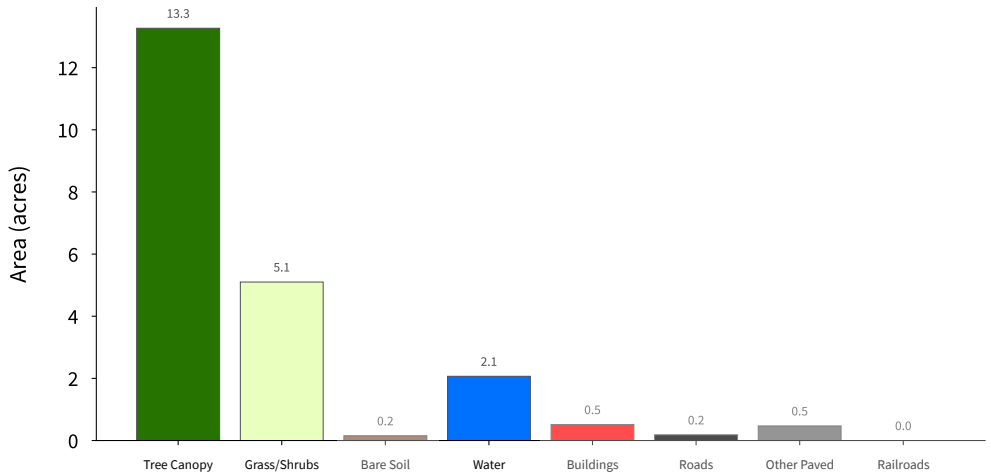
22 acres
(Base Land Cover Shown)



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

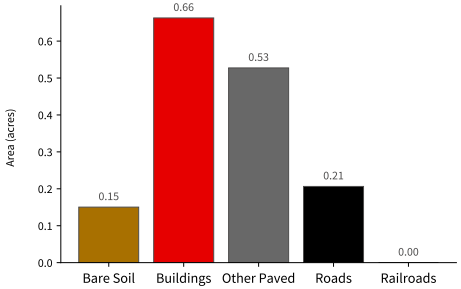
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)



Supplemental Land Cover

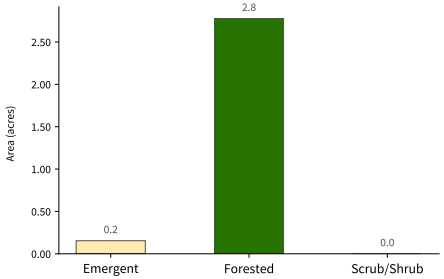
Impervious Surfaces (1.55 acres - 7 % of total)
(Bottom-Up**)



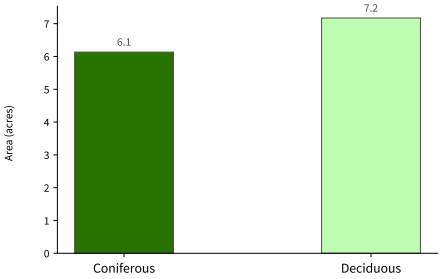
Agriculture (0 acres - 0 % of total)

No Agricultural Land Cover Mapped in this Area

Wetlands (2.93 acres - 13.3 % of total)



Tree Canopy (13.31 acres - 60.5 % of total)



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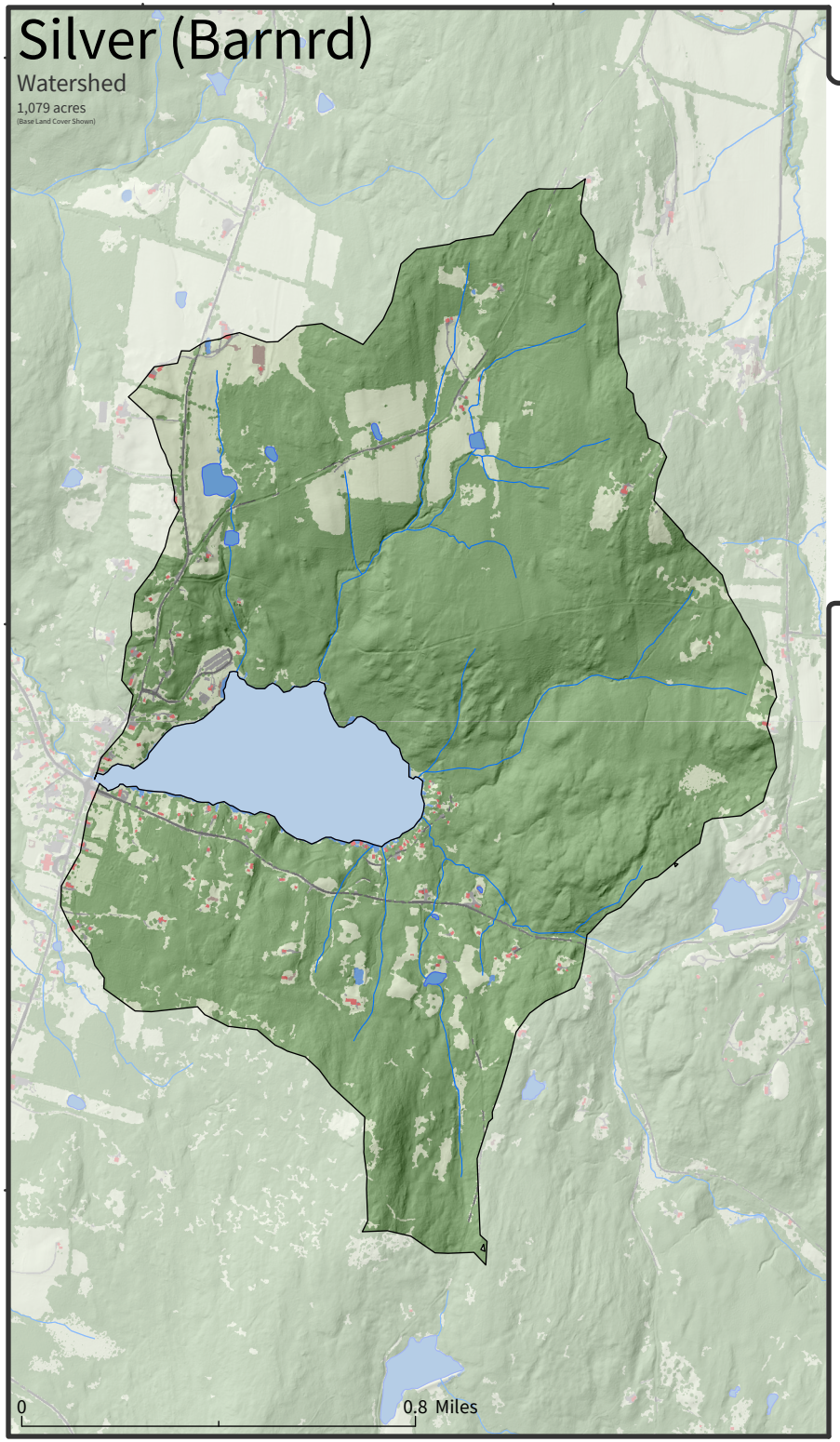
Silver (Barnrd)

Watershed

1,079 acres

(Base Land Cover Shown)



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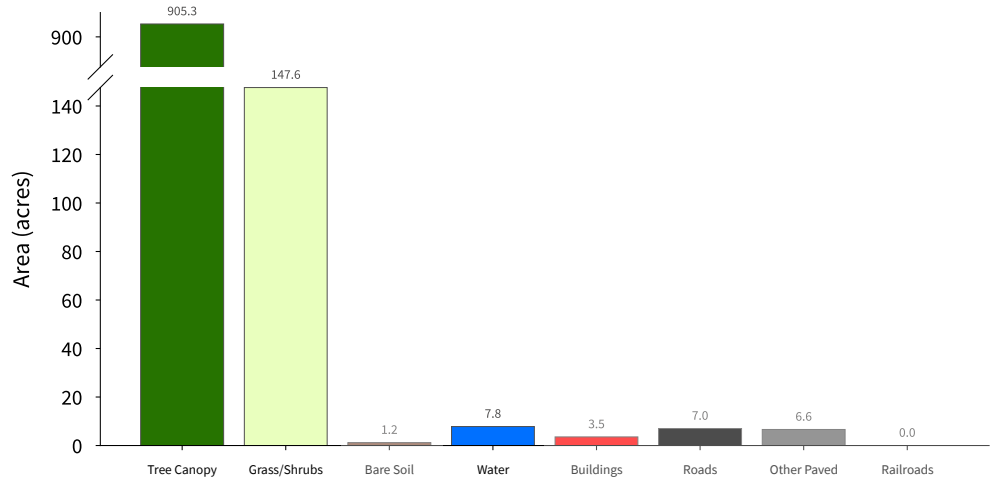
High-Resolution Land Cover Summary

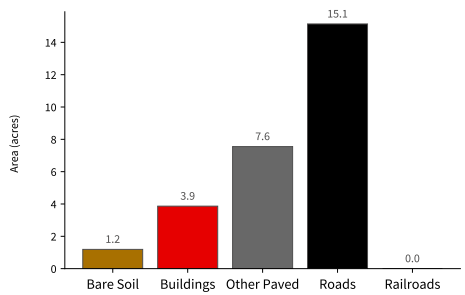
Base Land Cover (Top-Down*)



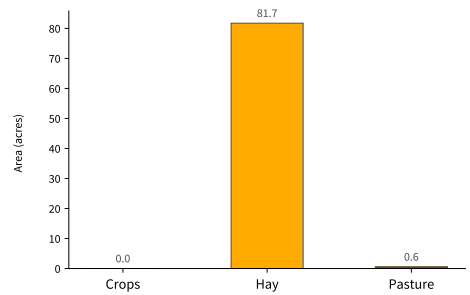
Supplemental Land Cover

Impervious Surfaces (27.75 acres - 2.6 % of total)

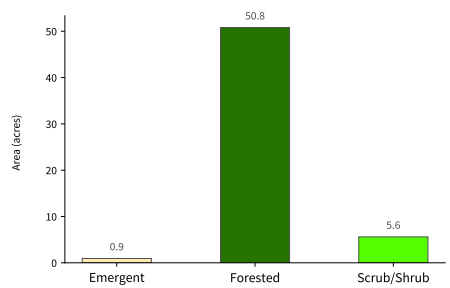
(Bottom-Up**)



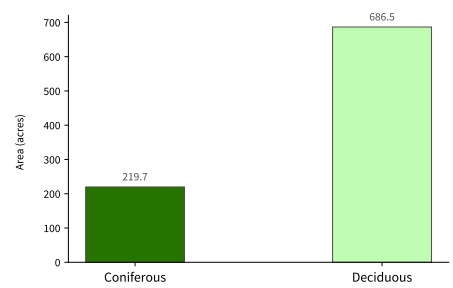
Agriculture (82.3 acres - 7.6 % of total)



Wetlands (57.33 acres - 5.3 % of total)



Tree Canopy (906.16 acres - 84 % of total)



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