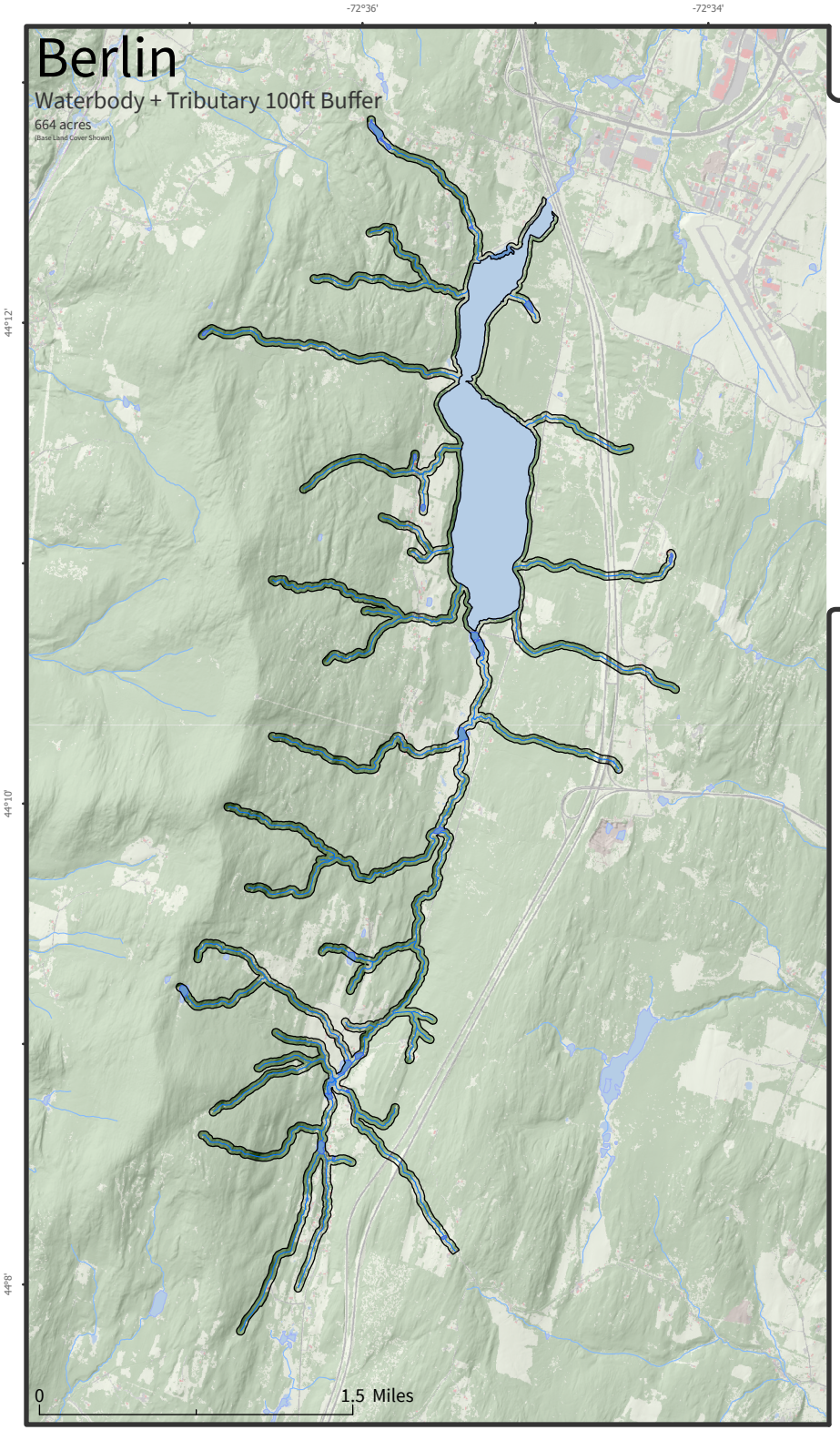
Berlin

Waterbody + Tributary 100ft Buffer

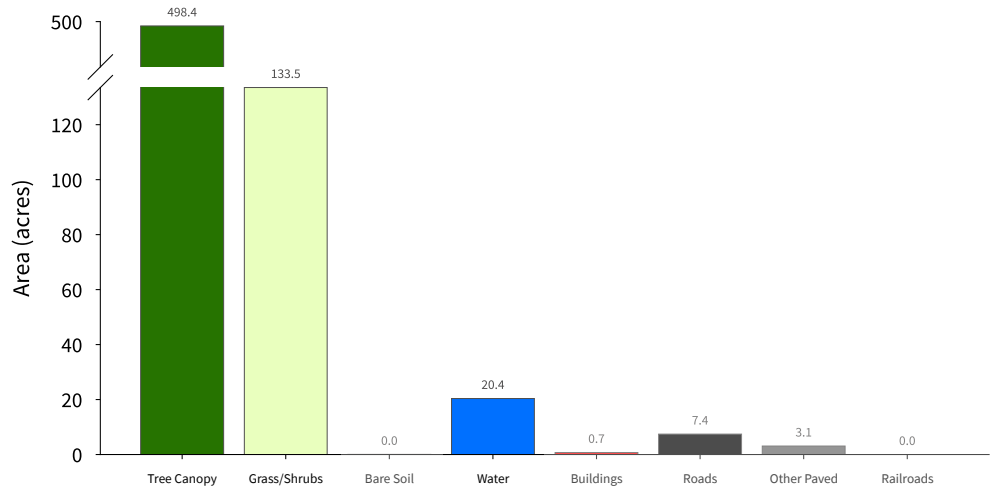
664 acres
(Base Land Cover Shown)



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

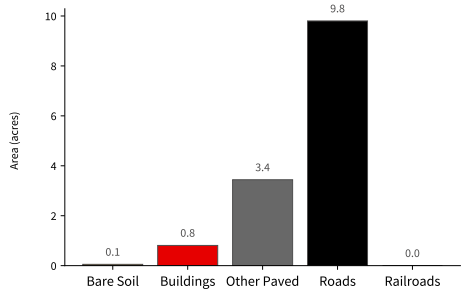
High-Resolution Land Cover Summary

Base Land Cover (Top-Down*)

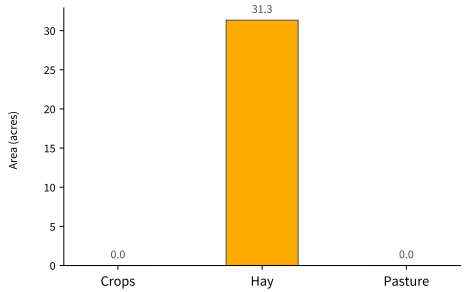


Supplemental Land Cover

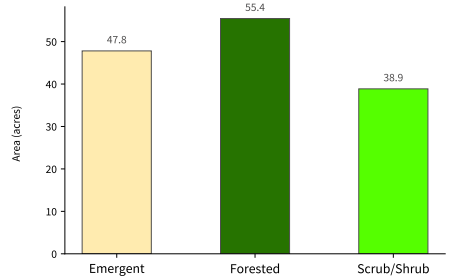
Impervious Surfaces (14.1 acres - 2.1 % of total)
(Bottom-Up**)



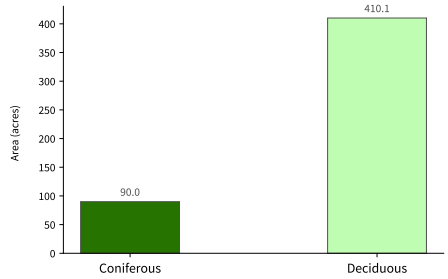
Agriculture (31.33 acres - 4.7 % of total)



Wetlands (142.1 acres - 21.4 % of total)



Tree Canopy (500.1 acres - 75.3 % of total)



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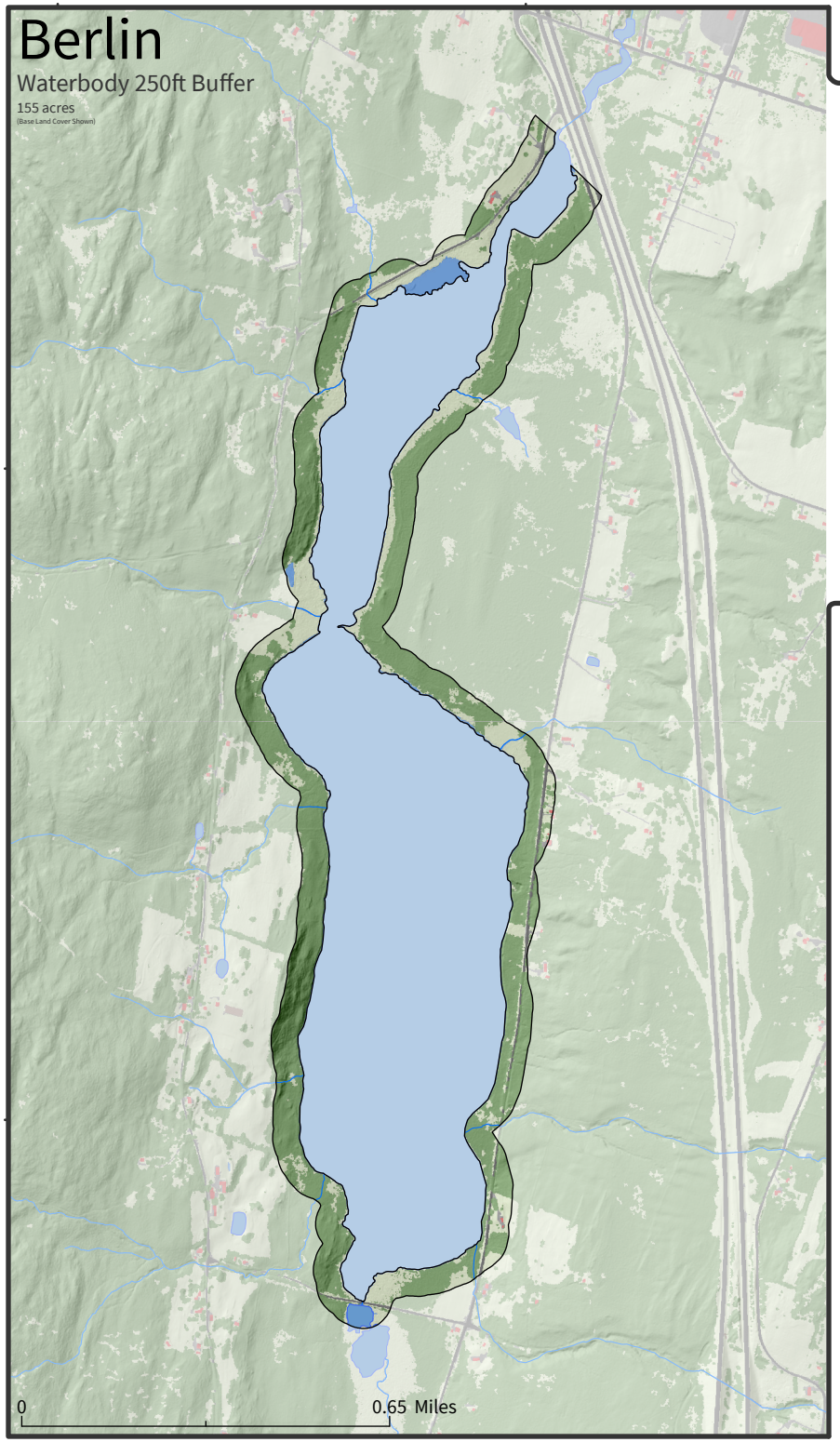
See UVM SAL High-Resolution Land Cover 2016 Report for more detail.

Berlin

Waterbody 250ft Buffer

155 acres

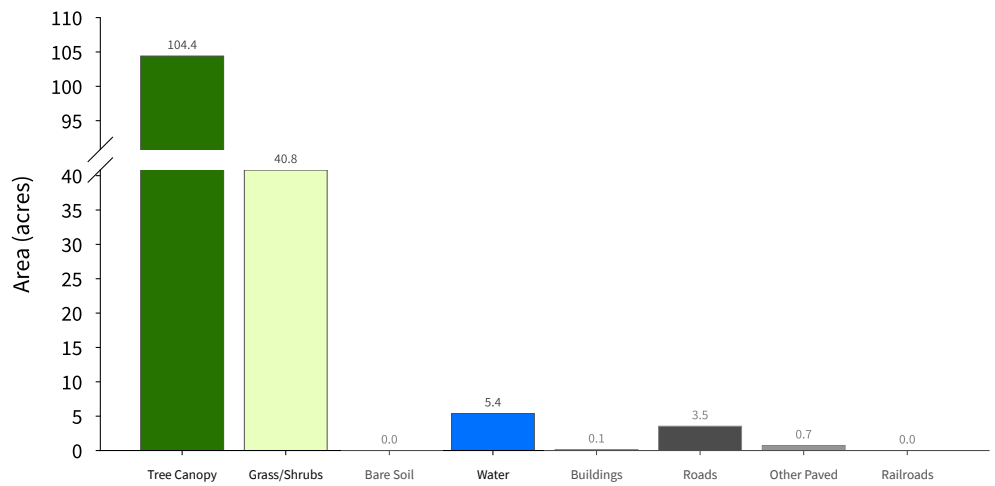
(Base Land Cover Shown)



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

High-Resolution Land Cover Summary

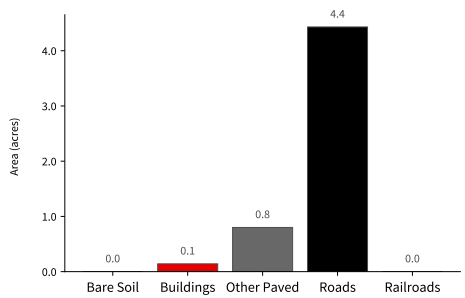
Base Land Cover (Top-Down*)



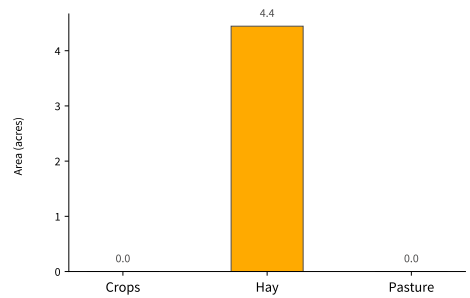
Supplemental Land Cover

Impervious Surfaces (5.37 acres - 3.5 % of total)

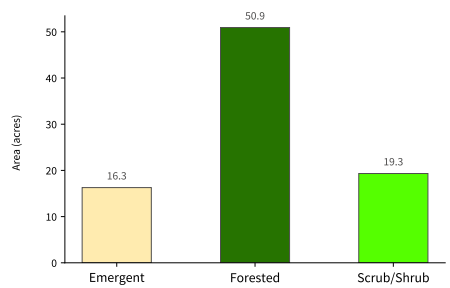
(Bottom-Up**)



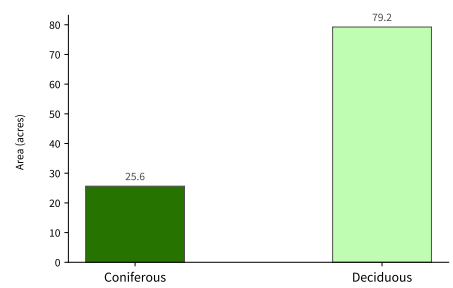
Agriculture (4.44 acres - 2.9 % of total)



Wetlands (86.55 acres - 55.8 % of total)



Tree Canopy (104.87 acres - 67.7 % of total)



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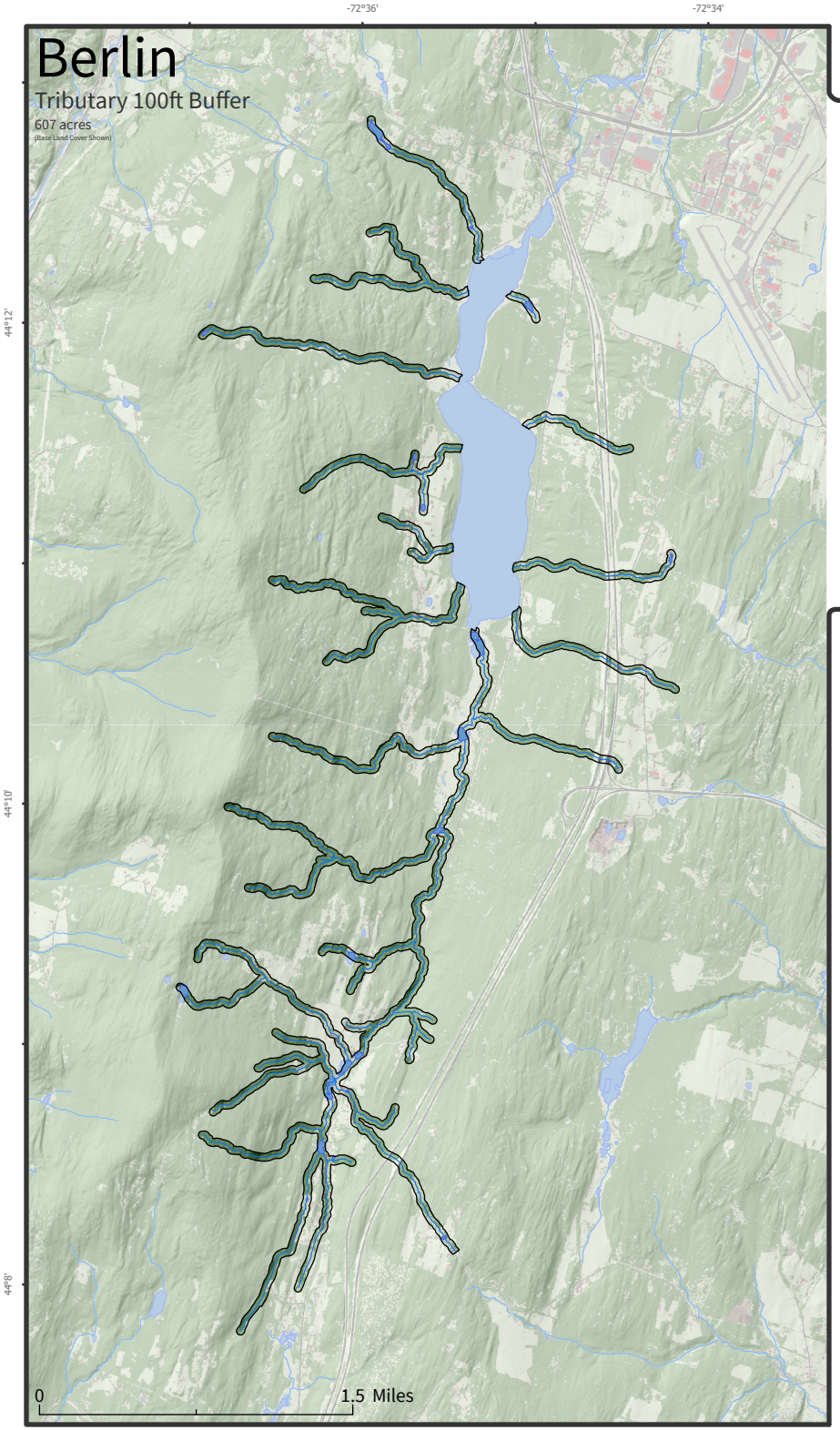
Berlin

Tributary 100ft Buffer

607 acres

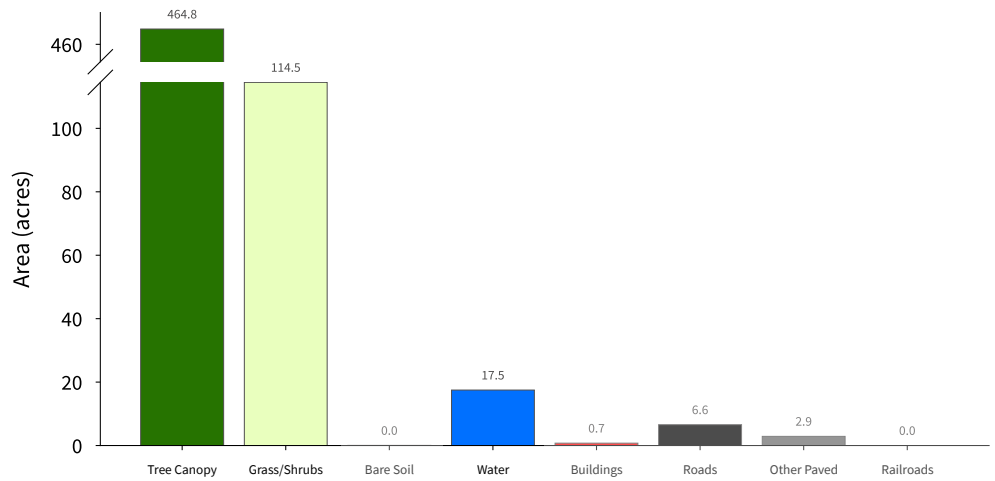
(Base Land Cover Shown)



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

High-Resolution Land Cover Summary

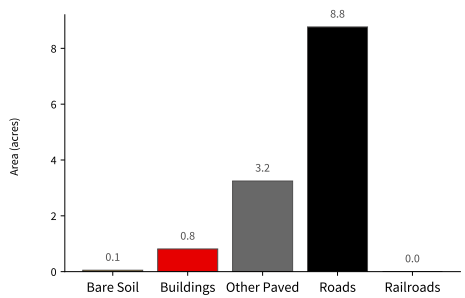
Base Land Cover (Top-Down*)



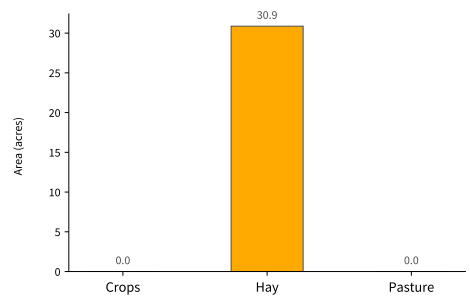
Supplemental Land Cover

Impervious Surfaces (12.88 acres - 2.1 % of total)

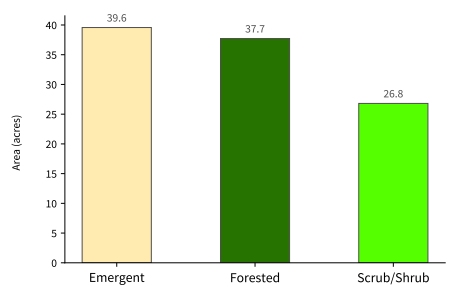
(Bottom-Up**)



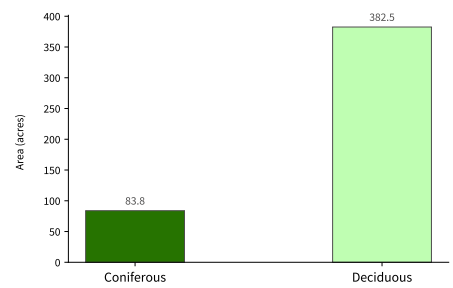
Agriculture (30.87 acres - 5.1 % of total)



Wetlands (104.1 acres - 17.2 % of total)



Tree Canopy (466.31 acres - 76.8 % of total)



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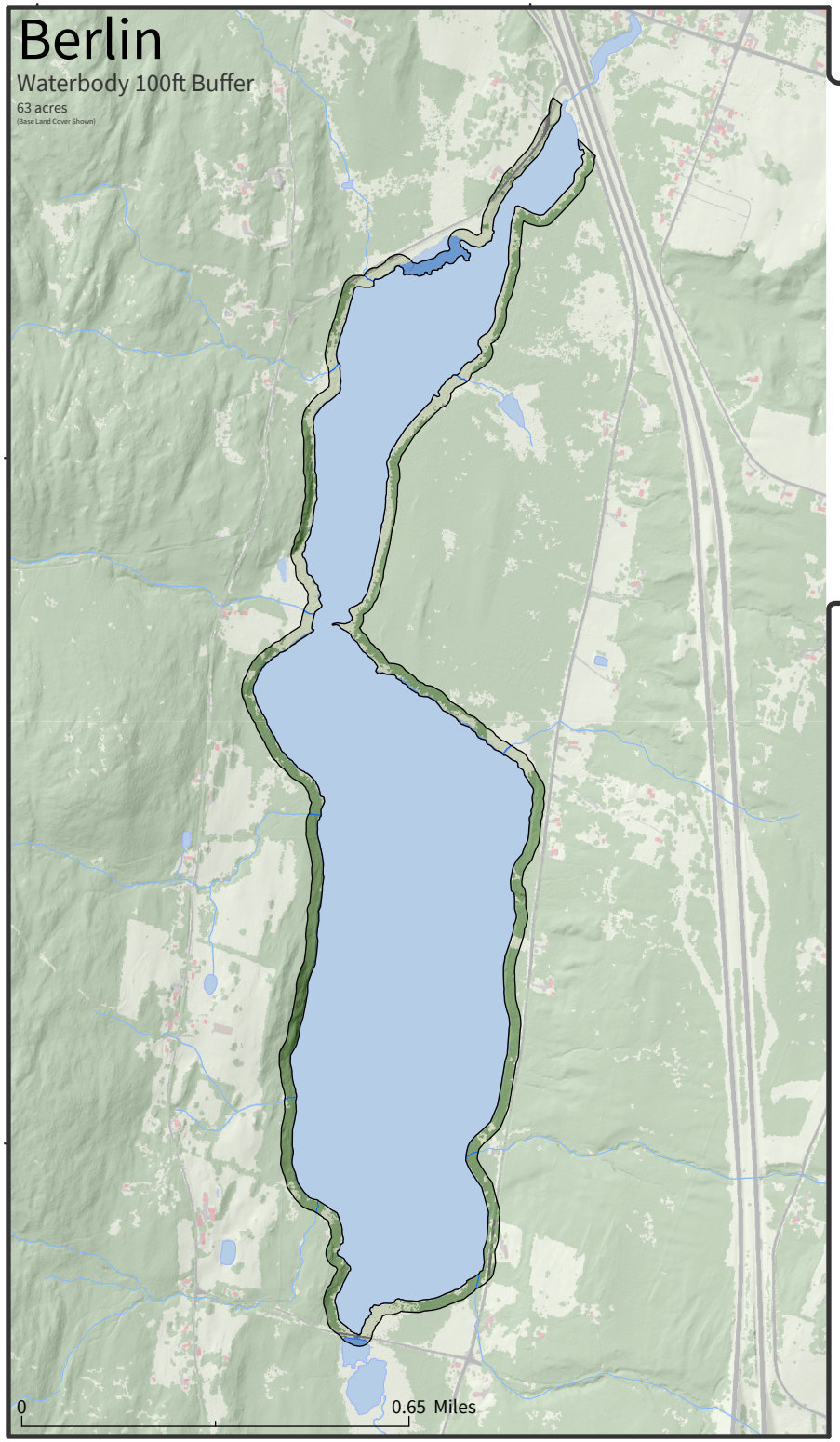
Berlin

Waterbody 100ft Buffer

63 acres

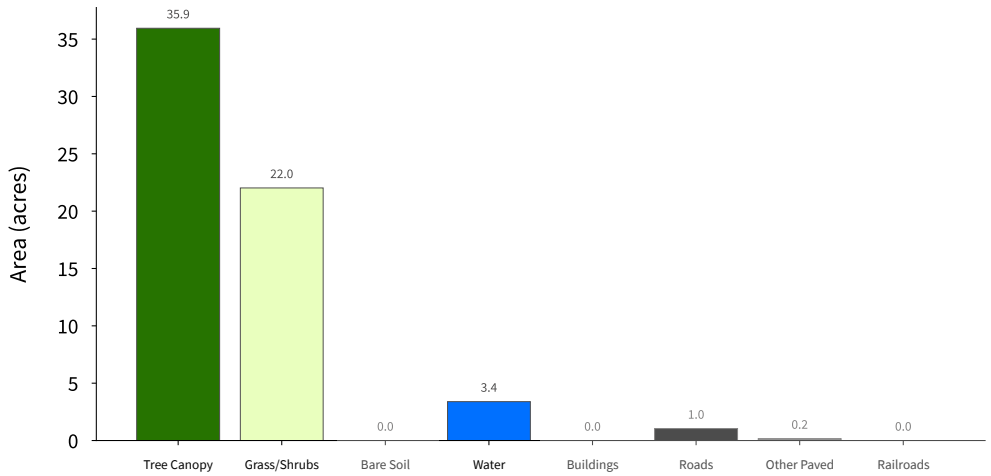
(Base Land Cover Shown)



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

High-Resolution Land Cover Summary

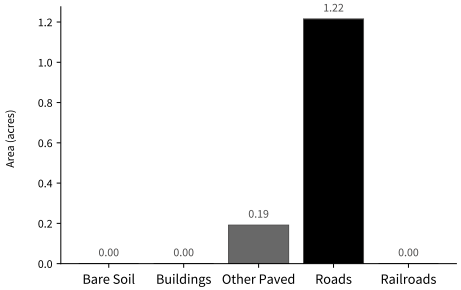
Base Land Cover (Top-Down*)



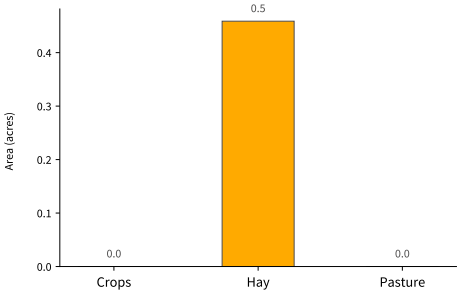
Supplemental Land Cover

Impervious Surfaces (1.41 acres - 2.2 % of total)

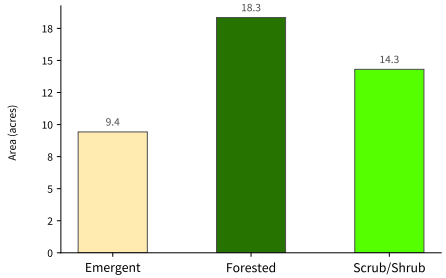
(Bottom-Up**)



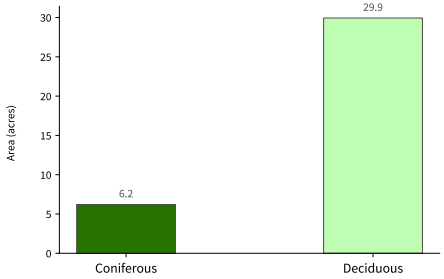
Agriculture (0.46 acres - 0.7 % of total)



Wetlands (42.08 acres - 66.8 % of total)



Tree Canopy (36.14 acres - 57.4 % of total)



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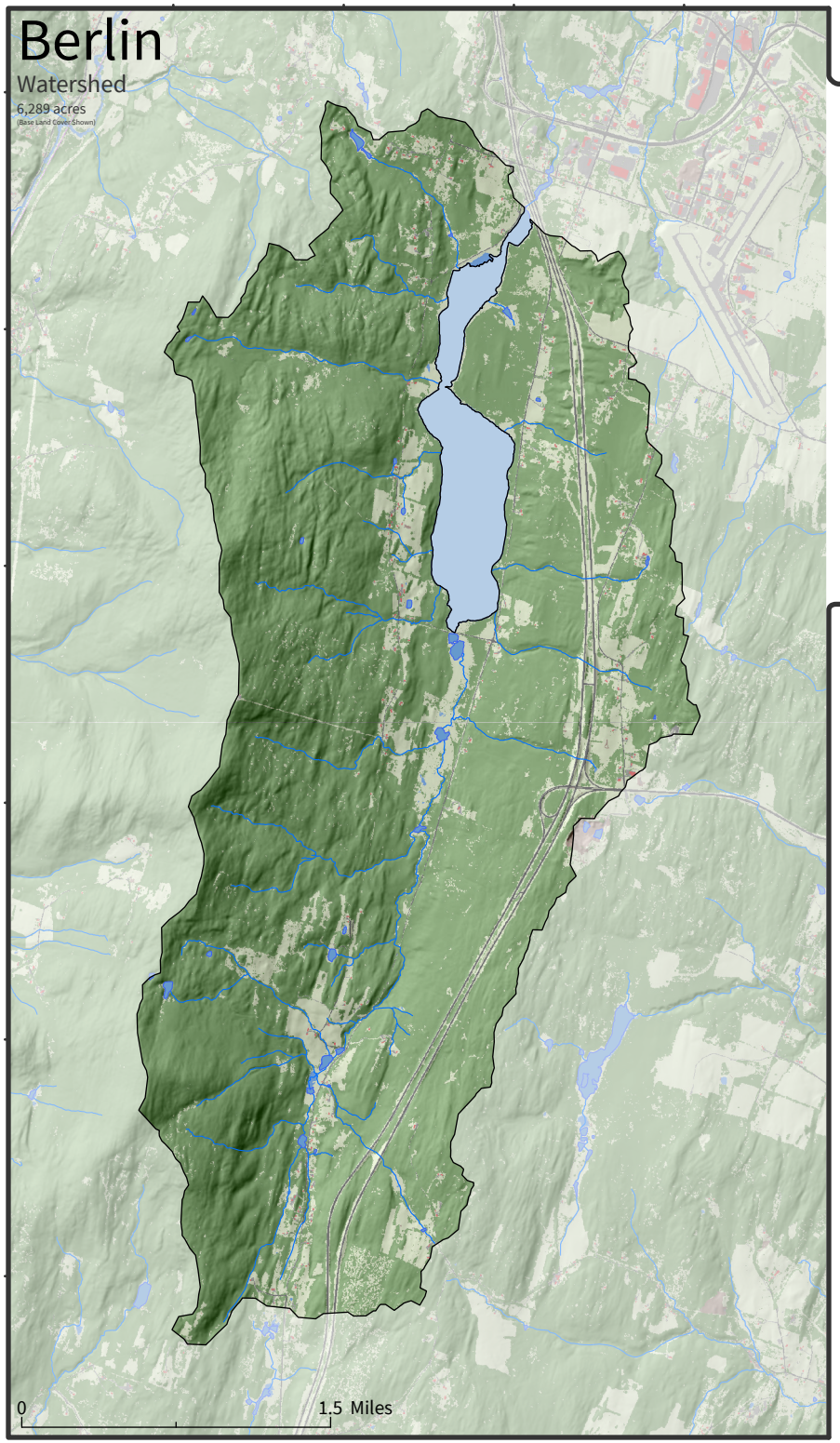
Berlin

Watershed

6,289 acres

(Base Land Cover Shown)



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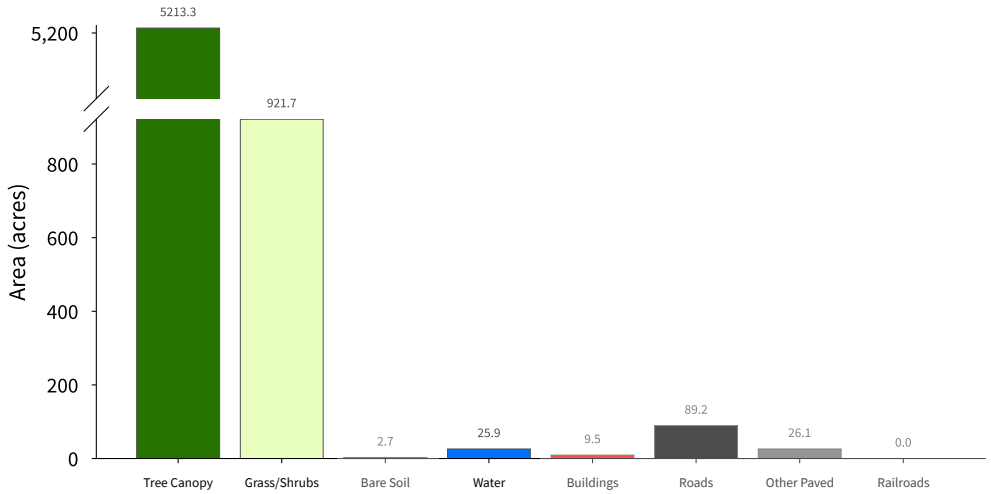
High-Resolution Land Cover Summary

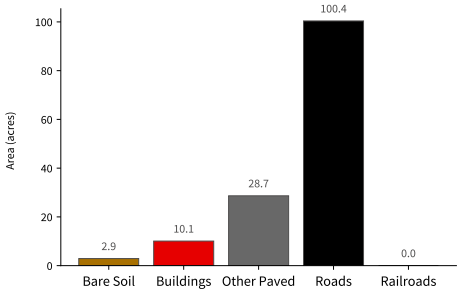
Base Land Cover (Top-Down*)



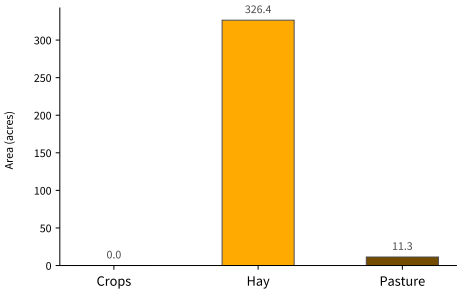
Supplemental Land Cover

Impervious Surfaces (141.99 acres - 2.3 % of total)

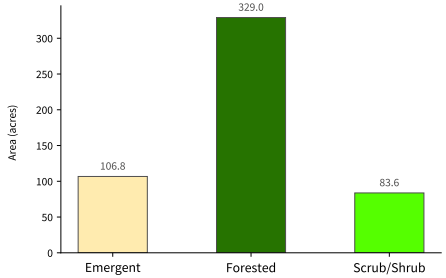
(Bottom-Up**)



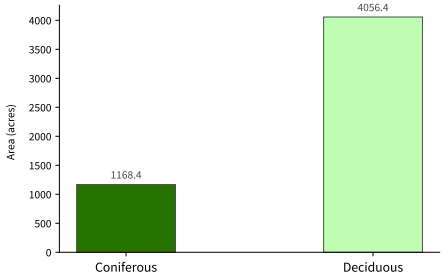
Agriculture (337.77 acres - 5.4 % of total)



Wetlands (519.38 acres - 8.3 % of total)



Tree Canopy (5,224.8 acres - 83.1 % of total)



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