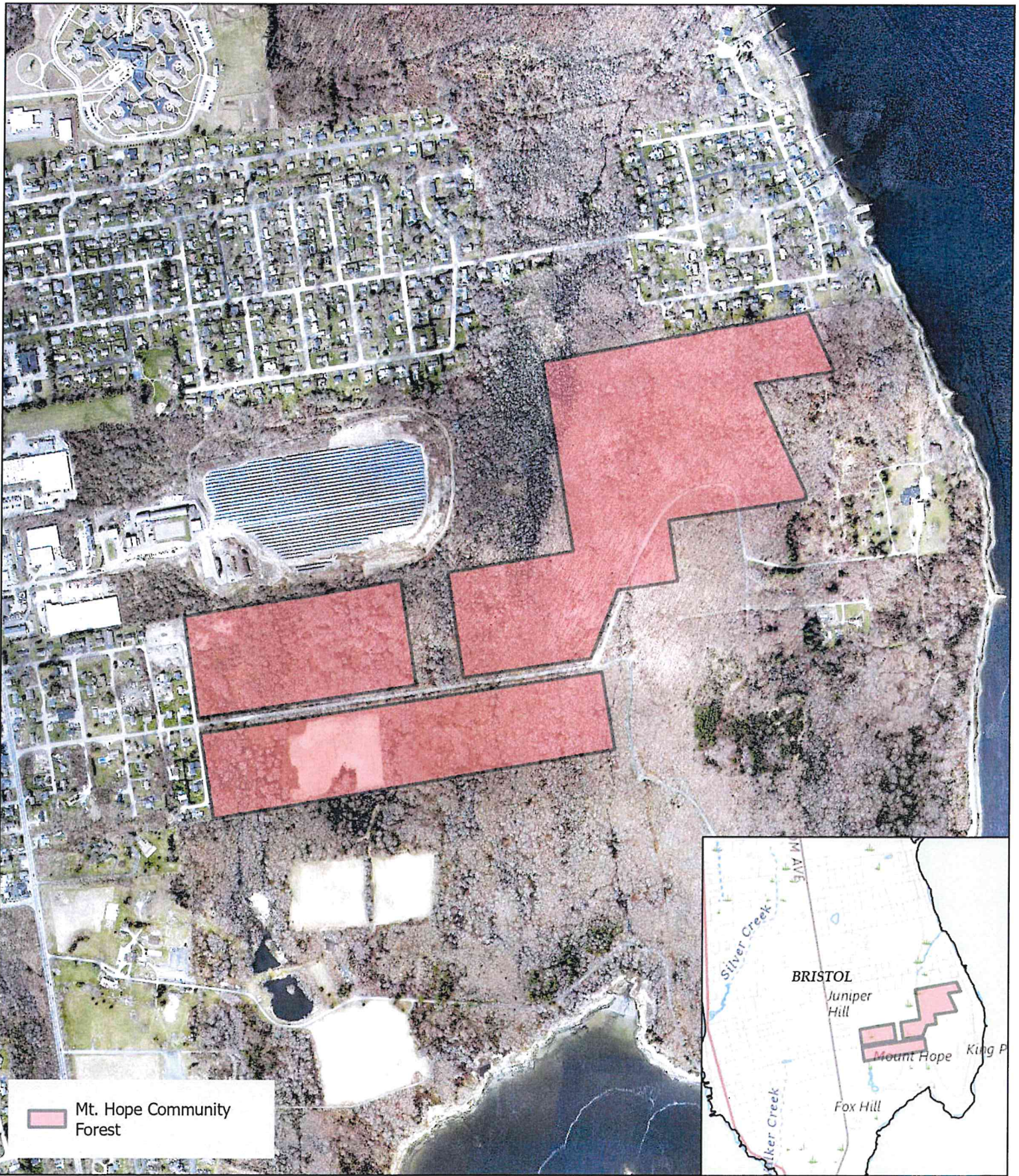




 Mt. Hope Community Forest

Mt. Hope Community Forest

Title:
Scale: 1:10,000
Date: 4/29/2025
Drawn by: B. Buckless



This map was created for informational, planning and guidance use only. It is a general reference, not a legally authoritative source for the location of natural or manmade features. Proper interpretation of this map may require the assistance of appropriate professional services. The cartographic representations depicted have not been verified by a RI Registered Professional Land Surveyor and are not intended to be used in place of a survey. The producer makes no warranty, express or implied, related to the accuracy, reliability, completeness, or currentness of this map.

File: C:\Users\owen\OneDrive - State of Rhode Island Documents\ArcGIS\Projects\MyProject\MyProject.aprx







Mount Hope Community Forest

Town of Bristol, RI

1 inch = 1126 Feet



www.cai-tech.com

June 2, 2025



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Mount Hope Community Forest

Town of Bristol, RI

1 inch = 1126 Feet



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Soil Map—State of Rhode Island: Bristol, Kent, Newport, Providence, and Washington Counties (Mount Hope Lands)



MAP LEGEND

	Area of Interest (AOI)		Spoil Area
	Area of Interest (AOI)		Stony Spot
	Soils		Very Stony Spot
	Soil Map Unit Polygons		Wet Spot
	Soil Map Unit Lines		Other
	Soil Map Unit Points		Special Line Features
	Special Point Features		
	Blowout		Water Features
	Borrow Pit		Streams and Canals
	Clay Spot		Transportation
	Closed Depression		Rails
	Gravel Pit		Interstate Highways
	Gravelly Spot		US Routes
	Landfill		Major Roads
	Lava Flow		Local Roads
	Marsh or swamp		Background
	Mine or Quarry		Aerial Photography
	Miscellaneous Water		
	Perennial Water		
	Rock Outcrop		
	Saline Spot		
	Sandy Spot		
	Severely Eroded Spot		
	Sinkhole		
	Slide or Slip		
	Sodic Spot		

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:12,000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: State of Rhode Island: Bristol, Kent, Newport, Providence, and Washington Counties
Survey Area Data: Version 23, Sep 8, 2023

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Jun 14, 2022—Jul 1, 2022

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Bc	Birchwood sandy loam	20.2	15.1%
CaD	Canton-Charlton-Rock outcrop complex, 15 to 35 percent slopes, very stony	0.8	0.6%
CeC	Canton and Charlton fine sandy loams, 3 to 15 percent slopes, very rocky	16.8	12.6%
ChB	Canton and Charlton fine sandy loams, 0 to 8 percent slopes, very stony	12.5	9.4%
ChD	Canton and Charlton very stony fine sandy loams, 15 to 25 percent slopes	1.6	1.2%
NP	Newport-Urban land complex	0.5	0.4%
PmA	Pittstown silt loam, 0 to 3 percent slopes	2.0	1.5%
PnB	Pittstown very stony silt loam, 0 to 8 percent slopes	27.4	20.5%
PsA	Poquonock loamy fine sand, 0 to 3 percent slopes	2.5	1.8%
Rf	Ridgebury, Leicester, and Whitman soils, 0 to 8 percent slopes, extremely stony	28.3	21.2%
Se	Stissing silt loam	2.2	1.6%
SuB	Sutton fine sandy loam, 0 to 8 percent slopes, very stony	17.8	13.3%
WoB	Woodbridge fine sandy loam, 0 to 8 percent slopes, very stony	1.0	0.8%
Totals for Area of Interest		133.6	100.0%