

BASELINE DOCUMENTATION REPORT
Cutler Street Property
Warren, Rhode Island



Prepared April 2017
By Carol Lynn Trocki
For the Warren Land Conservation Trust

Author's Signature:

Carol Lynn Trocki

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Warren, Rhode Island

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**ACKNOWLEDGEMENT OF CONDITION STATEMENT
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Warren, Rhode Island**

The Warren Land Conservation Trust hereby certifies that this Baseline Documentation Report is an accurate representation of the property, described in 'Exhibit A' of the Deed (hereinafter referred to as the "Protected Property") at this time. This Baseline Documentation Report contains the following: Cover Page; Table of Contents; Acknowledgement of Condition Statement; Background Information; Warren Tax Assessor's Plat 7; Location Map; Aerial Photo / Property Map; Landscape Context Map; USGS Topo Map; Soil Survey Map; Photo Point Map; Photo Point Description Sheet; and Photographs. The Warren Land Conservation Trust further certifies that to the best of our knowledge, there are no structures or improvements on the Premises other than as described in this Baseline Documentation Report, and no activities are conducted on the Premises which are inconsistent with our mission.

IN WITNESS WHEREOF, the parties have executed this Baseline Documentation Report this _____ day of _____ 2017.

WITNESS:

WARREN LAND CONSERVATION TRUST

By: _____

Its: _____

Address: _____

STATE OF RHODE ISLAND
COUNTY OF BRISTOL

In _____, on this _____ day of _____, A.D.
2017, then personally appeared _____,
of the WARREN LAND CONSERVATION TRUST, to me known and known by me to be the party executing
the foregoing instrument, and s/he acknowledged said instrument, by him/her so executed, to be
his/her free act and deed in his/her said capacity and the free act and deed of said WARREN LAND
CONSERVATION TRUST, before me,

Notary Public

Printed Name: _____

My commission expires: _____

BACKGROUND INFORMATION
BASELINE DOCUMENTATION REPORT
Cutler Street Property
Warren, Rhode Island

Note: This Baseline Documentation Report reflects the condition of the Protected Property on December 9, 2016.

CURRENT LANDOWNER

Warren Land Conservation Trust

LOCATION OF PROPERTY

Street Address: Off Cutler and Child Streets

Municipality: Warren

County: Bristol

State: Rhode Island

Plat/Lot: Warren Tax Assessor's Plat 08, Lots 129, 130, & 131 (Figure 1).

PROPERTY DESCRIPTION

Acreage:

The conservation area totals 5.66 ± acres (Figure 1, Figure 2) and consists of three contiguous lots.

Plat 8, Lot 129: Cutler Street, 4.76001 ± acres

Plat 8, Lot 130: Child Street, 0.49449 ± acres

Plat 8, Lot 131: Child Street, 0.40312± acres

Prior Land Uses: Historic aerial photographs from 1939 show the Protected Property as recently released from agricultural use. To the north and west, the Town of Warren is developed at a similar density as today, but the property immediately surrounding the Protected Property is more open and agricultural. By the 1950s, the Protected Property and immediately surrounding lots have been developed in a state similar to that found today with incremental additions of houses, buildings and parking over the intervening years.

Current Land Use: The Protected Property is forested wetland. It was donated to the Warren Land Conservation Trust by Robert J. Avila on December 27, 2005. It is passively managed as open space.

Proposed Future Use: The Warren Land Conservation Trust is a private, non-profit organization founded in 1987 to protect open space in Warren and keep that land undeveloped forever.

CONSERVATION VALUES

Location: The Protected Property is located between Child Street and Franklin Street in the center of Warren, Rhode Island (Figure 3, Figure 4). The surrounding land uses are a mix of urban residential, commercial, and industrial uses, though the lot immediately to the east is agricultural.

Landscape Context: There are approximately 198 acres of conservation land within one mile of the Protected Property (Table 1, Figure 5).^{1,2}

Table 1. Conservation land within one mile of the Cutler Street Property, Lots 129, 130 & 131, in Warren, Rhode Island as of December, 2014.

Conservation Holder	Acres
Bristol County Water Authority	62
Town of Warren	52
State of Rhode Island	33
Warren Land Conservation Trust	33
Town of Warren & State of Rhode Island	11
Barrington Land Conservation Trust	7
Town of Barrington	< 1
GRAND TOTAL	198

Topography: Elevations on the Protected Property are lower than in the surrounding, developed areas of town (Figure 6). Elevations on the Protected Property are nearly level and generally range between 1 and 2 meters above sea level, with higher elevations occurring in filled areas along the western and southern boundaries where commercial and industrial uses abut the property.

Soils: According to the Rhode Island Soil Survey, the Protected Property contains just a single soil type (Table 1, Figure 7).³

Table 1. Mapped soils on the Cutler Street Property in Warren, Rhode Island.

Soil Type	Label	Approx. Acres
Walpole sandy loam	Wa	5.66

Walpole sandy loam (WA) is a nearly level, poorly drained soil found in depressions and small drainageways of terraces and outwash plains. The permeability of this soil is moderately rapid in the surface layer and subsoil and rapid or very rapid in the substratum. Available water capacity is moderate, and runoff is slow. This soil has a seasonal high water table at a depth of about 6 inches from late fall through midspring. The soil is very strongly acid through medium acid. Most areas of this soil are in woodland. Some small areas are cleared and used for pasture or wildlife habitat. The seasonal high water table makes the soil poorly suited to community development. The main limitation for woodland is wetness, and tree windthrow is common. The soil is suited to cultivated crops but is limited

¹ RIGIS, 2014. Municipal & Non-Governmental Organization Conservation Lands; locCons14. Rhode Island Geographic Information System (RIGIS) Data Distribution System, URL: <http://www.edc.uri.edu/rigis>, Environmental Data Center, University of Rhode Island, Kingston, Rhode Island.

² RIGIS, 2014. State Conservation Lands; staCons14. Rhode Island Geographic Information System (RIGIS) Data Distribution System, URL: <http://www.edc.uri.edu/rigis>, Environmental Data Center, University of Rhode Island, Kingston, Rhode Island.

³ RIGIS, 2016. Soils; soils16. Rhode Island Geographic Information System (RIGIS) Data Distribution System, URL: <http://www.edc.uri.edu/rigis>, Environmental Data Center, University of Rhode Island, Kingston, Rhode Island.

by the high water table. Artificial drainage is needed. Walpole soils are hydric soils associated with wetlands, and are thus protected from disturbance under state and Federal law. Any work done in or near this soil should be conducted following the proper permit procedures. This soil is recognized as a Soil of Statewide Importance for Agriculture in the State of Rhode Island.

Agricultural Resources: The Protected Property likely had a long history of agricultural use dating back to colonial settlement or earlier and continuing until the early 1900s. The entirety of the Protected Property is recognized as Soil of Statewide Importance for Agriculture, although soils are hydric and not generally considered appropriate for agriculture use today.

Water Resources: The Protected Property lies within the Palmer River Watershed and is comprised entirely of wooded wetland. Drainage flows north from the Protected Property to Belcher Cover via a channelized perennial stream presumably flowing under Child and Market Streets. Belcher Cover, and this portion of the Palmer River, is classified as Type 2 Water by the Rhode Island Coastal Resources Management Council, indicating low intensity use.⁴ Currently available sea level rise projections indicate that the Protected Property would be impacted by a 2ft sea level rise, which is projected on a 45-year planning horizon.⁵ Groundwater on the Protected Property is classified as 'GB', indicating that groundwater resources may not be suitable for drinking water use without treatment due to known or presumed degradation.⁶

Natural Communities / Wildlife Habitat Resources: The Protected Property is comprised entirely of wooded wetland. A site visit to the Protected Property was conducted on December 9, 2016 and the following species were observed:

FLORA (species in bold are listed in the Invasive Plant Atlas of New England catalog and are generally considered to be invasive in the region.⁷)

American Beech (*Fagus grandifolia*)

American Holly (*Ilex opaca*)

Autumn Olive (*Eleagnus umbellata*)

Bullbrier (*Smilax rotundifolia*)

Cinnamon Fern (*Osmunda cinnamomea*)

Common Buckthorn (*Rhamnus cathartica*)

Common Mugwort (*Artemis vulgaris*)

Common Reed (*Phragmites australis*)

Common Threesquare (*Scirpus pungens*)

Goldenrod (*Solidago* spp.)

Grapevine (*Vitis* spp.)

Gray Birch (*Betula populifolia*)

⁴ RIGIS, 2014. Water Type Boundaries; waterTypes11. Rhode Island Geographic Information System (RIGIS) Data Distribution System, URL: <<http://www.rigis.org>>, Environmental Data Center, University of Rhode Island, Kingston, Rhode Island.

⁵ RIGIS, 2016. 2015 NACCS-Derived Inundation Surfaces for Rhode Island Incorporating the Effects of Both Storm Surge and Tide. Rhode Island Geographic Information System (RIGIS) Data Distribution System, URL: <<http://www.rigis.org>>, Environmental Data Center, University of Rhode Island, Kingston, Rhode Island

⁶ RIGIS, 2012. Groundwater Quality Standard; gwqstd12. Rhode Island Geographic Information System (RIGIS) Data Distribution System, URL: <http://www.edc.uri.edu/rigis>, Environmental Data Center, University of Rhode Island, Kingston, Rhode Island.

⁷ Invasive Plant Atlas of New England: <https://www.eddmaps.org/ipane/Species/>

Highbush Blueberry (*Vaccinium corymbosum*)
Japanese Barberry (*Berberis thunbergii*)
Japanese Honeysuckle (*Lonicera japonica*)
Japanese Knotweed (*Polygonum cuspidatum*)
Multiflora Rose (*Rosa multiflora*)
Pennsylvania Sedge (*Carex pensylvanica*)
Prince's Pine (*Lycopodium* spp.)
Red Maple (*Acer rubrum*)
Royal Fern (*Osmunda regalis*)
Scarlet Oak (*Quercus coccinea*)
Sensitive Fern (*Onoclea sensibilis*)
Skunk Cabbage (*Symplocarpus foetidus*)
Spruce (*Spicea* spp.)
Swamp White Oak (*Quercus bicolor*)
White Pine (*Pinus strobus*)
Wineberry (*Rubus phoenicolasius*)
Winterberry (*Ilex verticillata*)

FAUNA

Birds

Black-capped Chickadee (*Poecile atricapilla*)
Mourning Dove (*Zenaida macroura*)
Song Sparrow (*Melospiza melodia*)
Tufted Titmouse (*Baeolophus bicolor*)
White-breasted Nuthatch (*Sitta carolinensis*)
White-throated Sparrow (*Zonotrichia albicollis*)

Mammals

*Raccoon (*Procyon lotor*)
*Red Fox (*Vulpes vulpes*)
Eastern Gray Squirrel (*Sciurus carolinensis*)
White-tailed Deer (*Odocoileus virginianus*)
*remains only were observed for these species. Though they might reasonably be expected to be found on the Protected Property, the location and position of the remains suggest they may have been dumped there.

Only a single site visit was conducted on the Protected Property in late fall, therefore, there is a limited likelihood that uncommon species, or species present or visible during other portions of the year could be detected. No rare plant species were observed during the site visit. However, the State's 'Christmas Green's Law' protects American Holly (*Ilex opaca*), Prince's Pine (*Lycopodium* spp.), Spruce (*Spicea* spp.) and Winterberry (*Ilex verticillata*) from being removed from the property without written permission from the landowner.⁸ The majority of the plants listed here are common and representative of wooded wetlands and second-growth woodlands in heavily developed areas, including many invasive species.

Of the wildlife species observed on the Protected Property, all are also common and characteristic of the habitats present. No threatened or endangered species were observed. However, it is very likely that

⁸ Section 2-15-12 of the General Laws in Chapter 2-15, Rhode Island General Assembly, 1989.

the Protected Property is used by a wider variety of wildlife species at various times during the year, including migratory and resident birds, small and medium-sized mammals, amphibians, snakes, and a more diverse array of insects than listed here. Given the limited wildlife habitat available in the immediately surrounding landscape, the Protected Property likely provides an important refuge for the neighborhood.

Scenic, Historic, Educational, & Recreational Resources: The Protected Property provides scenic and aesthetic value as a pocket of undeveloped open space within a heavily developed portion of Warren.

Human-made Features:

Human-made features observed on the Protected Property on December 9, 2016 include the test well located at Photo Station 1 and several 'encampments' that did not appear to be in current use, but with a variety of litter and debris remaining.



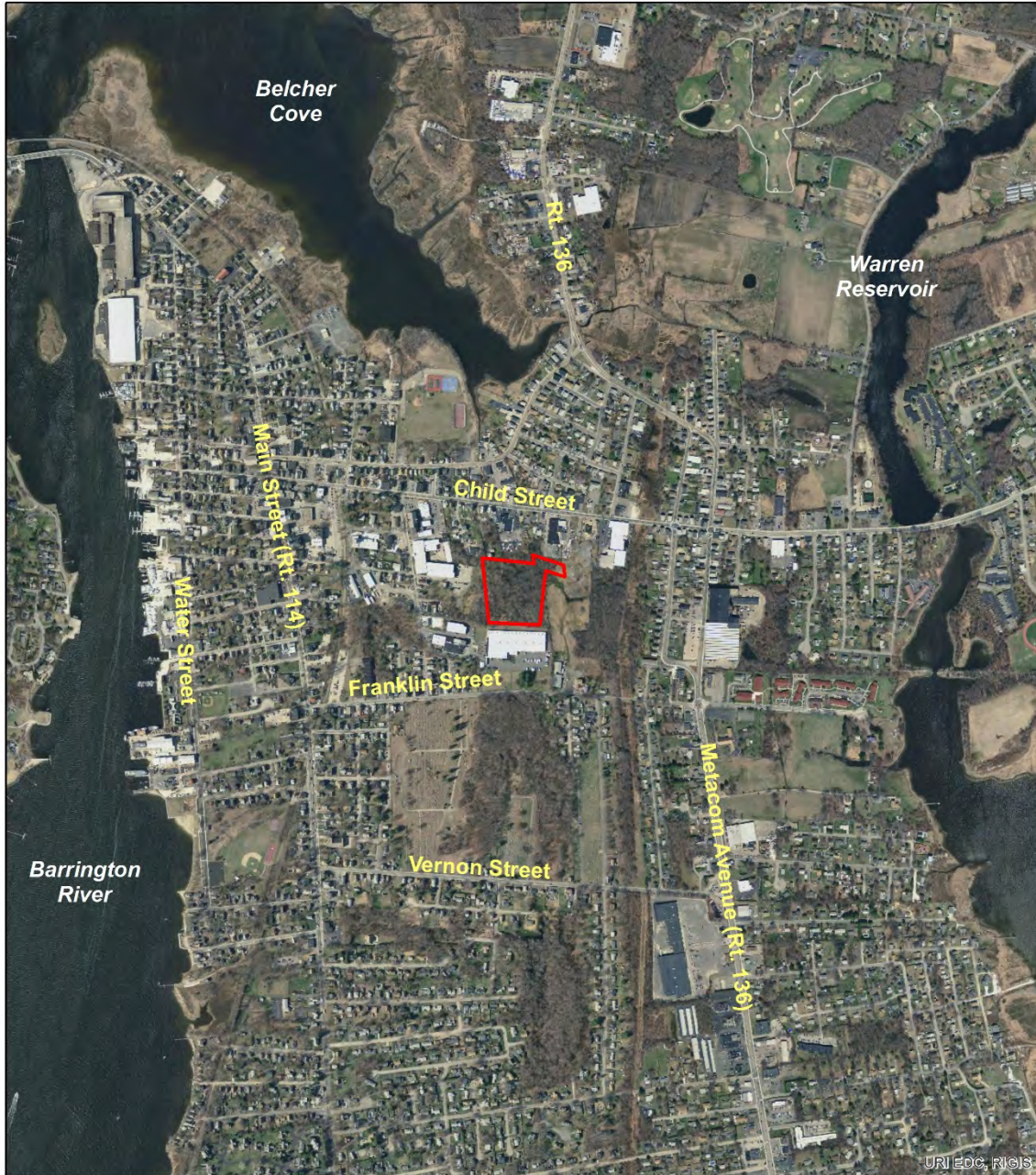
Litter and dump sites on the Cutler Street Property in Warren, Rhode Island (CLT, 12/16).



Warren, Rhode Island



Figure 2.
Location Map
Cutler Street Property
Warren, Rhode Island



Cutler Street Property

 Conservation Area




0 0.175 0.35 0.7 Miles

Datalayers: 2014 Rhode Island Statewide High Resolution
Orthoimages, USGS (from RIGIS).
CLT 4/2017

Figure 3.
Aerial Photo / Property Map
Cutler Street Property
Warren, Rhode Island



Cutler Street Property

 Conservation Area



0 200 400 800 Feet

Datalayers: 2014 Rhode Island Statewide High Resolution
Orthoimages, USGS (from RIGIS).
CLT 4/2017

Figure 4.
Landscape Context Map
Cutler Street Property
Warren, Rhode Island



Figure 5.
USGS Topographical Map
Cutler Street Property
Warren, Rhode Island



Figure 6.
Soil Survey Map
Cutler Street Property
Warren, Rhode Island



Cutler Street Property

Conservation Area

Soils

Walpole sandy loam (Wa)



0 87.5 175 350 Feet

Datalayers: 2014 Rhode Island Statewide High Resolution
Orthoimages, USGS; 2016 Soil, US Dept. of Agriculture, Natural
Resources Conservation Service, RI State Office (from RIGIS).
CLT 4/2017

Figure 7.
 Photo Point Map
 Cutler Street Property
 Warren, Rhode Island



Cutler Street Property

- Conservation Area
- Photo Stations



0 160 320 640 Feet

Datalayers: 2014 Rhode Island Statewide High Resolution
 Orthoimages, USGS (from RIGIS).
 CLT 4/2017

Photo Point Descriptions

Cutler Street Property
Warren, Rhode Island

Photo No.	Photo Description
1	Monitoring well located at Photo Station 1.
1A	Looking E into the Premises.
1B	Looking N along the western boundary of the Premises.
1C	Looking S along the western boundary of the Premises.
2A	Looking N along the northernmost portion of the eastern boundary of the Premises.
2B	Looking WNW towards the interior of the Premises.
3A	Looking WNW along the easternmost portion of the northern boundary of the Premises from the north-easternmost corner.
3B	Looking SW into the Premises from the north-easternmost corner.
4A	Looking SSW along the field edge running along the eastern boundary of the Premises.
4B	Looking WNW into the Premises.
5A	Looking NNE along the eastern boundary of the Premises from the southeast corner.
5B	Looking W along the southern boundary of the Premises from the southeast corner.
5C	Looking NW into the Premises from the southeast corner.
6A	Looking E along the southern boundary of the Premises from the southwest corner.
6B	Looking NNW along the western boundary of the Premises from the southwest corner.
6C	Looking NE into the Premises from the southwest corner.
7A	Looking ESE along the northern boundary of the Premises from the northwest corner.
7B	Looking SSE along the western boundary of the Premises from the northwest corner.
7C	Looking SE into the Premises from the northwest corner.
8A	Looking ESE along the easternmost portion of the northern boundary of the Premises.
8B	Looking WNW along the easternmost portion of the northern boundary of the Premises.
8C	Looking SW into the Premises from along the easternmost portion of the northern boundary.

Photographs
Cutler Street Property
Warren, Rhode Island



Photo 1
Monitoring well located at Photo Station 1.
Carol Lynn Trocki, 12/9/2016



Photo 1A

Looking E into the Premises.
Carol Lynn Trocki, 12/9/2016



Photo 1B

Looking N along the western boundary of the Premises.
Carol Lynn Trocki, 12/9/2016



Photo 1C

Looking S along the western boundary of the Premises.
Carol Lynn Trocki, 12/9/2016



Photo 2A

Looking N along the northernmost portion of the eastern boundary of the Premises.
Carol Lynn Trocki, 12/9/2016



Photo 3A

Looking WNW along the easternmost portion of the northern boundary
of the Premises from the north-easternmost corner.

Carol Lynn Trocki, 12/9/2016



Photo 3B

Looking SW into the Premises from the north-easternmost corner.

Carol Lynn Trocki, 12/9/2016



Photo 4A

Looking SSW along the field edge running along the eastern boundary of the Premises.
Carol Lynn Trocki, 12/9/2016



Photo 4B

Looking WNW into the Premises.
Carol Lynn Trocki, 12/9/2016



Photo 5A

Looking NNE along the eastern boundary of the Premises from the southeast corner.
Carol Lynn Trocki, 12/9/2016



Photo 5B

Looking W along the southern boundary of the Premises from the southeast corner.
Carol Lynn Trocki, 12/9/2016



Photo 5C

Looking NW into the Premises from the southeast corner.
Carol Lynn Trocki, 12/9/2016



Photo 6A

Looking E along the southern boundary of the Premises from the southwest corner.
Carol Lynn Trocki, 12/9/2016



Photo 6B

Looking NNW along the western boundary of the Premises from the southwest corner.
Carol Lynn Trocki, 12/9/2016



Photo 6C

Looking NE into the Premises from the southwest corner.
Carol Lynn Trocki, 12/9/2016



Photo 7A

Looking ESE along the northern boundary of the Premises from the northwest corner.
Carol Lynn Trocki, 12/9/2016



Photo 7B

Looking SSE along the western boundary of the Premises from the northwest corner.
Carol Lynn Trocki, 12/9/2016



Photo 7C

Looking SE into the Premises from the northwest corner.
Carol Lynn Trocki, 12/9/2016



Photo 8A

Looking ESE along the easternmost portion of the northern boundary of the Premises.
Carol Lynn Trocki, 12/9/2016



Photo 8B

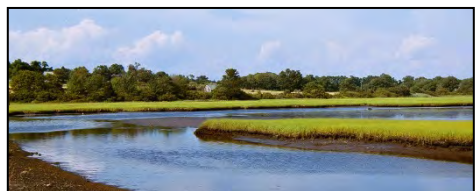
Looking WNW along the easternmost portion of the northern boundary of the Premises.
Carol Lynn Trocki, 12/9/2016



Photo 8C

Looking SW into the Premises from along the easternmost portion of the northern boundary.
Carol Lynn Trocki, 12/9/2016

Appendix 1. Author's Curriculum Vitae



Carol Lynn Trocki

Conservation Biologist

55 East Main Road, Little Compton, RI 02837

401.952.2937 / cltrocki@gmail.com

Carol Lynn Trocki is a conservation biologist and educator with over 15 years of experience helping others better understand, manage, and appreciate the natural world. Since 2004, she has been working with local land trusts and conservation groups, assisting them to map and prioritize their land acquisition efforts, document conservation values, and plan for the long-term stewardship of their protected properties. For ten years Carol Lynn taught Wildlife Management at the University of Rhode Island, where she is now teaching a graduate-level Land Conservation Practicum in an effort to train and develop the next generation of practitioners that will be needed to solve today's challenges. Carol Lynn specializes in coastal, avian and wetland ecology and is passionate about local agriculture as a vital part of any thriving landscape. She is currently most interested in the intersection of ecology and human values and believes that the health and integrity of any landscape relies on people's sense of connection to it.

Conservation Biology Consulting Experience

Principal Conservation Biologist, Mosaic Land Management, LLC (2014-present)

- Small business owner, providing ecological consulting support and integrated land management advice to private landowners and land conservation organizations

Freelance Conservation Biologist, Sole Proprietor (2004 – present)

- Assisting land conservation organizations in prioritizing acquisition efforts, documenting conservation values, and planning for the long-term stewardship of their protected properties.
- Supporting the efforts of the Rhode Island Land Trust Council, Rhode Island Conservation Stewardship Collaborative, and the Land Trust Alliance to promote sound stewardship practices in accordance with local needs and informed by national standards through board coaching, workshops, presentations and the development of statewide guidance documents

Stewardship / Trail Manager, Aquidneck Land Trust (Jan 2004 – Nov 2004)

- Created Baseline Documentation Reports and Management Plans; provided input and support in determining the conservation value of prospective properties; designed and implemented a strategic conservation mapping project to identify conservation priorities on Aquidneck Island
- Stewarded and managed AILT-owned properties and trail projects; conducted annual monitoring visits on all properties, managed volunteer monitoring program, and maintained positive landowner relations
- Obtained an ESRI grant for GIS software for non-profit use; provided supporting maps

Ecological Research & Monitoring Experience

Lead Scientist, Boston Harbor Islands Coastal Breeding Bird Monitoring Program (2008-Present)

- Develop and implement a long-term volunteer monitoring program for breeding waterbirds in Boston Harbor Islands National Park Area
- Collect and present annual waterbird breeding data in a spatially explicit manner

Research Associate II, Univ. of Rhode Island, Dept. of Natural Resources Science (Jan 2006-Jul 2012)

- Ocean SAMP Avian Research - Explored avian use of RI offshore waters to inform potential future wind development sighting; conducted a variety of land-based, boat-based and aerial surveys for offshore and coastal bird species; developed spatially explicit density surface models using Program DISTANCE and ArcGIS 9.3
- Assisted in the design of a long term marshbird monitoring protocol for parks in the Northeast region, using GIS to evaluate sampling design and establish survey points
- Developed a biotic synthesis report for Fire Island National Seashore; provided detailed species and habitat accounts and suggested management recommendations based on best available information and the scientific literature

Contract Biologist, URI Dept. of Environmental & Natural Resources Economics (2005-2008)

- Worked with area farmers to better understand the effects of hayfield and cattle grazing on grassland nesting birds as part of an innovative experimental market for ecosystem services
- Conducted field surveys of breeding grassland birds on project area farm fields; developed occupancy models to explain the presence and absence of nest territories based on field characteristics and habitat variables

Contract Research Associate, URI Dept. of Natural Resources Science (2003-2007)

- Designed a coastal breeding bird monitoring protocol for Boston Harbor Islands National Park Area (BHI) that uses volunteers for implementation (2007) based on inventory work done in 2003 and 2005-7; Conducted mammal, reptile, and amphibian inventory in BHI (2005, 2006)
- Created a grassland bird conservation strategy for Saratoga National Historical Park (2003 - 2005)
- Oversaw breeding season avian monitoring in the Northeast Temperate Network of the National Park Service; managed field crew, created survey protocol documentation, managed data, prepared final maps, report, and database documentation to NPS specifications (2003- 2004)

Avian Ecology Contractor, US Environmental Protection Agency, Atlantic Ecology Division (2005-2007)

- Developed a grid-based model in ArcGIS to examine the spatial correlation of avian population declines and acid and mercury deposition in the eastern U.S.

Contract Biologist, US Geological Survey, Pawtuxent Wildlife Research Center (2004-2006)

- Field sampled medium-sized mammals on Cape Cod National Seashore using a variety of methods for development of a monitoring protocol; established and located sampling points using GPS coordinates output from a stratified random sampling design; developed an occupancy model to assess the effects of various survey techniques and habitat variables

Graduate Research Assistant, URI Dept. of Natural Resources Science (2001-2004)

- Monitored wading bird use of salt marshes in southern Rhode Island
- Used photo-interpretation and GIS to create habitat maps of coastal wetland study sites

- Acquired complete project funding through competitive small grants for field assistance and travel
- Mentored and supervised undergraduate field research assistants
- Provided management recommendations to organizations and agencies interested in preserving and restoring salt marshes and active agricultural lands for foraging wading bird use

Research Assistant, URI Dept. of Natural Resources Science (1999-2000)

- Conducted shorebird surveys of three coastal ponds in southern Rhode Island; designed and carried out project protocol to meet Army Corps specifications, with a focus on habitat use by endangered species
- Conducted research on avian community structure at a recently restored salt marsh in Galilee, Rhode Island; Performed point count surveys, spot-mapping, nest searching, and tracking of color-banded birds throughout the breeding season to correlate bird use to habitat change occurring with restoration

Teaching Experience

Land Conservation Practicum Instructor, URI Dept. of Natural Resources Science (2016-present)

- Developed course exposing students with existing skills in natural history and ecology to the applications and contributions they can make to local land conservation efforts
- Guide each student in the creation of a Baseline Documentation Report for a piece of protected land in partnership with a local land trust

Wildlife Management Course Instructor, URI Dept. of Natural Resources Science (2005-2015)

- Undergraduate survey lecture; core requirement for Wildlife Biology majors

Program Coordinator, URI Coastal Fellows Program (1999-2003)

- Mentored undergraduate research and outreach fellows, developed student opportunities, monitored student progress, and evaluated program success; developed and team-taught an undergraduate seminar in the communication and presentation of scientific research and outreach

Degrees

University of Rhode Island, Kingston, RI

Master of Science in Environmental Science, Wildlife and Conservation Biology, 2003

Bachelor of Science, Environmental Science and Management, with highest distinction, 1999

Bachelor of Science, Secondary Science Education, with highest distinction, 1999

Community Leadership

Little Compton Conservation Commission (2017-present)

Rhode Island Land Trust Council, Board of Directors (2011-present)

Jamestown Conservation Commission (2004 –2013, Chair 2011-13)

Jamestown Farm Viability Committee (2003 – 2012)

Rose Island Lighthouse Foundation, Board of Directors (2003–2009, President 2005-09)

Representative Publications

- Trocki, C. L. 2015. Monitoring Protocol, Version 1.0. Rhode Island Conservation Stewardship Collaborative, Kingston, RI.
- McKinney, R. A., K. B. Raposa and C. L. Trock. 2015. Status and Distribution of Wintering Waterfowl in Narragansett Bay, Rhode Island, 2005–2014. *Northeastern Naturalist* 22(4):730-745.
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- Trocki CL. 2011. Biotic synthesis of Fire Island National Seashore. National Park Service, Natural Resource Program Center. Fort Collins, Colorado. Natural Resource Report. NPS/NCBN/NRR—2011/292. Published Report-2167695.
- Paton, P., K. Winiarski, C. Trock, and S. McWilliams. 2010. Spatial Distribution, Abundance, and Flight Ecology of Birds in Nearshore and Offshore Waters of Rhode Island, Interim Technical Report for the Rhode Island Ocean Special Area Management Plan. Rhode Island Coastal Resources Management Council, Providence, RI.
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- Trocki, C. L. and P. C. W. Paton. 2006. Comparison of two foraging habitats used by Glossy Ibis during the breeding season in Rhode Island. *Northeastern Naturalist* 13(1):93-102.
- Paton, P. W. C., R. J. Harris, and C. L. Trock. 2005. Distribution and Abundance of Birds during the Breeding Season in Boston Harbor. *Northeastern Naturalist*. 12 (Special Issue 3):145-168.