

Appendix C:

References, Resources, and Experts Consulted

FEDERAL, STATE, AND TOWN ORDINANCES

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FISHERIES

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U.S. Environmental Protection Agency Sole Source Aquifer Program
www.epa.gov/dwssa

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HABITAT

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Rhode Island Historic Preservation Commission, www.preservation.ri.gov

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State Survey of the towns of Charlestown, Exeter, Hopkinton, Richmond, South Kingstown, West Greenwich and Westerly
www.preservation.ri.gov/survey/publications.php

LAND PROTECTION AND STEWARDSHIP

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Charlestown Land Trust www.charlestownlandtrust.org

Connecticut Conservation and Development Policies Plan (State C&D Plan), 2018-2023 Revision www.ct.gov/opm/cwp/view.asp?a=2990&q=383182

Connecticut Land Conservation Council www.clcc.org

Connecticut Department of Energy and Environmental Protection Land Acquisition and Management www.ct.gov/deep/openspace

Exeter Land Trust www.town.exeter.ri.us/exeterlandtrust.html

Land Conservancy of North Kingstown lcnk.org

Richmond Rural Preservation Land Trust
www.richmondri.com/162/Richmond-Rural-Preservation-Land-Trust

Rhode Island Land Trust Council www.riandtrusts.org

Rhode Island Department of Environmental Management Land Conservation Program www.dem.ri.gov/programs/planning/landacquisition/index.php

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RI Aquatic Resource Education
www.dem.ri.gov/programs/fish-wildlife/aquatic-resource-education-program.php

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The Nature Conservancy
www.nature.org/ourinitiatives/regions/northamerica/unitedstates/rhodeisland

USDA Natural Resources Conservation Service
www.nrcs.usda.gov/wps/portal/nrcs/main/national/programs

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West Greenwich Land Trust www.wglandtrust.org

Westerly Land Trust westerlylandtrust.org

Westerly Municipal Land Trust westerlymunicipallandtrust.org

RECREATION

Connecticut State Boat Launches www.ct.gov/deep/boatlaunches

Connecticut Clean Marinas Program www.ct.gov/deep/cleanmarinas

Connecticut Coastal Access Guide www.ct.gov/deep/coastalaccessguide

Connecticut Fishing www.ct.gov/deep/fishing

Connecticut Trout Stocking Maps www.ct.gov/deep/troutstockingmaps

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www.ct.gov/deep/lib/deep/forestry/management_plans/pachaugsf_wick_gf_glasgo_plan_hartford.pdf

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www.dem.ri.gov/programs/fish-wildlife/index.php

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www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/pawcatuck_watershed_tmdl_final.pdf

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The Pawcatuck River Estuary and Little Narragansett Bay: An Interstate Management Plan Adopted July 14, 1992, Timothy P. Dillingham, Rush Abrams, Alan Desbonnet, Jeffrey M. Willis

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Shunock River Watershed Summary, Connecticut Department of Energy and Environmental Protection, 2012

www.ct.gov/deep/lib/deep/water/tmdl/statewidebacteria/shunockriver1004.pdf

University of Rhode Island Cooperative Extension Watershed Watch Program

web.uri.edu/watershedwatch

Water Quality 2035, Rhode Island Water Quality Management Plan, State Guide Plan Element Report #121, October 13, 2016

Wood-Pawcatuck Watershed Action Plan – 2008

www.wpwa.org/documents/Watershed%20Action%20Plan%20revised%202008.pdf



Table 1. Acronyms and Abbreviations

Acronym/ Abbreviation	Definition
ACEC	Areas of Critical Environmental Concern
ADA	Americans with Disabilities Act
AMC	Appalachian Mountain Club
ATM	Annual Town Meeting
ATV	All-terrain vehicle
BMP	Best Management Practice
CE	Conservation Easement
CFR	Coldwater Fisheries Resource
CPA	Community Preservation Act
CR	Conservation Restriction
CRM	Cultural Resource Management
CTDEEP	Connecticut Department of Energy and Environmental Protection
CTEMA	Connecticut Emergency Management Agency
DOT	Department of Transportation
DPW	Department of Public Works
DWPC	Division of Water Pollution Control
EPA	Environmental Protection Agency
FEMA	Federal Emergency Management Agency
FERC	Federal Energy Regulatory Commission
FIRM	Flood Insurance Rate Maps
FWS	Fish and Wildlife Service
GIS	Geographical Information Systems
GPS	Global Positioning System
IBA	Important Bird Area
LED	Light-emitting diode
LID	Low Impact Development
MS4	Municipal Separate Stormwater Sewer Systems
NEFF	New England Forestry Foundation
NGO	Non-Governmental Organization
NOAA	National Oceanic Atmospheric Administration
NOI	Notice of Intent
NPDES	National Pollutant Discharge Elimination System
NPS	National Park Service
ORRV	Outstandingly Remarkable Resource Values
RIDEM	Rhode Island Department of Environmental Management
RIEMA	Rhode Island Emergency Management Administration
PSA	Public Service Announcements
RPA	Rivers Protection Act
RPC	Regional Planning Commission

Acronym/ Abbreviation	Definition
SGCN	Species of Greatest Conservation Need
SWQS	Surface Water Quality Standards
USFWS	US Fish and Wildlife Service
USGS	US Geological Service
VRI	Visual Resource Inventory
WCE	Wildlife Conservation Easement
WCR	Wildlife Conservation Restriction
WMA	Wildlife Management Area
WRPOD	Water Resource Protection Overlay District
WWTF	Wastewater Treatment Facility

Table 2. Geographic Information Systems Datasets Used in Maps

Most spatial data were clipped to include only data in the HUC 10 Wood, Lower Pawcatuck, and Upper Pawcatuck subbasins.

Base data used in most maps: RI town boundaries from RIGIS, CT town boundaries from CT Dept. of Energy and Environmental Protection (DEEP)

Hydrologic data (rivers/streams, lakes/ponds, wetlands, sub-watershed boundaries, some dams) used in all maps: USGS National Hydrography Dataset

Roads data used in all maps that include roads: tl_2014_09011_roads, tl_2015_09015_roads, RIDOTrds10

Map Topic	Data for Connecticut and Rhode Island	Connecticut Data (CT Department of Energy and Environmental Protection (DEEP))	RI (RI Geographic Information System (RIGIS))
Aquifers		Aquifer_Protection_Area_shp, Surficial_Aquifer_Potential_shp	Groundwater Recharge, Groundwater_Reservoirs
Brook Trout	EBTJV Range-Wide Layers 09_22_16.gdb		
Dams		Dam_shp, Hydrography_gdb	dams12
Geology		Bedrock_Geology_shp, CTgeol_dd, Quaternary_Geology_shp	glacial
Historic Sites	National Parks Service NRIS_CR_Standards_Public.gdb		Historic_Candidate_Sites, Historic_Districts, Villages
Impervious	USGS nlcd_2011_impervious_2011_edition_2014_10_10		
Land Use	nlcd_2011_landcover_2011_edition_2014_10_10		
Locator Map	MassGIS (New England and Mass. Outlines)	CT DEEP	RIGIS
Natural Heritage Areas		Natural_Diversity_Database_shp	natHeritage16
Protected Land		nced_ct_easements, Property_gdb, protectedproperties	locCons14, staCons14,

Map Topic	Data for Connecticut and Rhode Island	Connecticut Data (CT Department of Energy and Environmental Protection (DEEP))	RI (RI Geographic Information System (RIGIS))
Recreation		DEP_Boat_Launch_shp, Shellfish_Area_Class_shp	Fishing_and_Boating_Access, Marinas
River Maps (All)	USGS National Hydrography Dataset, nlcd_2011_landcover_2011_edition_2014_10_10	Dam_shp, Hydrography_gdb	dams12
Terrain	USGS National Elevation Dataset grd-n42w072_13		
Unfragmented Habitat Cores	Esri's Green Infrastructure Initiative www.arcgis.com/home/item.html?id=0d2f35395c3c43ecb7685df9be63dd84		
Wetlands	US Fish and Wildlife Service National Wetlands Inventory, HU8_01090005.gdb		

