

Lake Champlain Basin Program Grants October 2019-February 2020

February 25, 2020

| Organization | Project | Grant |
|---|--|------------------|
| 2019 Small Education & Outreach Grants | | |
| Adirondack Mountain Club | Discovering the Ausable: An Aquatic Stewardship Program | \$9,109 |
| Audubon Vermont | Down by the River: Aquatic Ecosystem Exploration at Audubon Vermont | \$10,000.00 |
| Ausable River Association | Guided River Tours: Interpretive Outdoor Trips to Connect Communities and Protect the River | \$10,000 |
| Clinton County SWCD | Clinton County Watershed Education and Outreach | \$8,509 |
| CWICNY | North County Stormwater Tradeshow & Conference Educational Outreach Event | \$8,048 |
| Essex County SWCD | Essex County Youth Program | \$9,601 |
| Federation of VT Lakes and Ponds | Valuing the work of The Federation of Vermont Lakes and Ponds | \$4,524.00 |
| Fort Ticonderoga Association | Immersive Maritime Exploration Programs | \$3,550.00 |
| Lake Champlain Land Trust | Bringing the Lake to Life: Using 360-Degree Video to Connect Communities to Lake Champlain and its Landscapes | \$9,875 |
| Lake Champlain Maritime Museum | Dams in the Champlain Valley | \$9,707 |
| Lake George Association | Stream Monitoring 2020 | \$7,214 |
| Lake George Land Conservancy | Educational Kiosk for the Wetland Restoration Site at the Charles R. Wood Park | \$8,710 |
| Lamoille County NRCD | Lamoille Watershed Investigation Series | \$6,880 |
| Missisquoi River Basin Assn | Exploring Edible Rain Gardens | \$6,158 |
| Montpelier Conservation Commission | Montpelier Green Stormwater Infrastructure Educational Walking Tour | \$8,480 |
| Mountain Lake PBS | Molly of Denali PBS Kids Library Play Date Kit | \$5,000 |
| North Branch Nature Center | Connecting the North Branch Nature Center to the North Branch River | \$9,187.00 |
| Northern Forest Canoe Trail | Engaging students and volunteers in waterway stewardship projects along the Saranac, Lamoille, and Missisquoi Rivers | \$9,936 |
| Norwich University | Dog River Conservancy Outreach | \$10,000 |
| Paul Smith's College Adirondack Watershed Institute | Lake Champlain Headwaters Summer Education Program | \$9,890 |
| SUNY Plattsburgh | Watershed Bound! Creating Watershed Education Opportunities for Upward Bound Teachers and Students in the Lake Champlain Basin | \$9,977 |
| VT River Conservancy | Engaging students and volunteers in hands on stewardship projects along the Lamoille River Paddlers Trail | \$7,359 |
| William H Miner Agricultural Research Institute | High School chemistry: Lake Champlain watershed focused STEM learning | \$9,000 |
| Winooski NRCD | Growing a Network of Clean Water Advocates | \$8,292 |
| TOTAL: | | \$199,006 |

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| 2019 Large Education & Outreach Grants | | |
| Composting Association of Vermont | Soil Builders - Education for Action: Using Compost to Prevent Erosion and improve Water Quality in the Lake Champlain Basin | \$40,000.00 |
| CWICNY | Augmented Reality Sandbox Model | \$26,000.00 |
| Friends of Northern Lake Champlain | Wind, Waves, and Variables – Lessons about the Lake Champlain Basin | \$27,485.00 |
| Lake Champlain Committee | From Arrowhead to Yellow Pond Lily: An Outreach Campaign for Lake Champlain’s Native Aquatic Plants | \$40,000.00 |
| Lake Champlain Maritime Museum | The Giant Lake Champlain Basin Map Project | \$28,540.00 |
| Lake George Association | Lake George Floating Classroom 2020 | \$35,360.00 |
| SUNY Plattsburgh | Developing the New York Watershed Alliance | \$33,000.00 |
| | TOTAL: | \$230,385.00 |
| 2019 Organizational Support | | |
| Chazy Lake Watershed Initiative | Chazy Lake Watershed Initiative/Chazy Lake Environmental Committee | \$4,000 |
| Essex County SWCD | Essex County Nonpoint Source Pollution Management Strategy Update | \$2,600 |
| Lake George Associatoin | LGA Software Update/Printer Purchase | \$3,890 |
| Lake George Land Conservancy | Lake George Land Conservancy Organizational Upgrades | \$4,000 |
| Lake St Catherine Association | Lake St. Catherine’s 2020 Plan for Innovation and Sustainability, through our “Engagement Activation, and Commitment” Membership Plan | \$1,000 |
| Missisquoi River Basin Assn | Strengthening Connections in the Missisquoi Basin | \$3,730 |
| Poultney-Mettowee NRC | Strategic Planning and Preparing for Act 76 | \$4,000 |
| VT River Conservancy | Website Update | \$4,000 |
| Warren County SWCD | Warren County SWCD Lakes and Ponds Program Equipment Upgrade Grant | \$2,750 |
| Winooski Valley Park District | Upgrading Technology and Improving Efficiency at Winooski Valley Park District | \$4,000 |
| | TOTAL: | \$33,970 |
| 2019 Aquatic Invasive Species Grants | | |
| Adirondack Mountain Club | Backcountry Water Monitors, Year Six | \$13,270.00 |
| Ausable River Association | AIS River Steward for the Ausable River/Northern Champlain Region, NY | \$15,000.00 |
| Friends of Missisquoi NWR, Inc. | Water chestnut control at Missisquoi National Wildlife Refuge | \$8,000.00 |
| Lake Champlain Committee | 2020 Water Chestnut Mapping and Removal Project | \$15,000.00 |
| Lake Champlain Maritime Museum | Aquatic Invasive Species Education and Outreach | \$14,125.00 |
| Lake Eden Association | Lake Eden Greeter Program 2020 | \$15,000.00 |
| Lake George Association | Lake George AIS Outreach Program 2020 | \$5,797.00 |
| Lake Hortonia Property Owners Assn | Lake Hortonia Milfoil Management 2020 | \$7,000.00 |
| Lake St. Catherine Association | AIS Spread Prevention, 2020: Evidence-based Decision-making at Lake St. Catherine | \$14,141.00 |
| Lewis Creek Association | LCA Watershed AIS Survey, Map Creation, Management Plan Development, and BLS | \$14,368.00 |
| Paul Smith's College - AWI | AIS Spread Prevention Watercraft Inspector Program in the Adirondacks | \$15,000.00 |
| Rainbow Lake Association, Inc | Aquatic Invasive Species Spread Prevention Activities of the Rainbow Lake Water Quality Protection Program | \$15,000.00 |
| Upper Saranac Foundation | Follensby Clear Pond Aquatic Invasive Species Removal | \$15,000.00 |

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| Warren County SWCD | Warren County SWCD Invasive Plant Project | \$9,522.00 |
| | TOTAL: | \$176,223.00 |
| 2019 Pollution Prevention & Habitat Conservation Grants | | |
| Ausable River Association | Advancing a Riparian Restoration Protocol for the Ausable Watershed | \$20,000.00 |
| City of Plattsburgh | Plattsburgh NY Illicit Discharge and Detection Elimination Study | \$19,605.00 |
| Essex County SWCD | Lake Champlain Agrichemical and Fuel Storage | \$20,000.00 |
| Friends of the Winooski River | Converting Lawn to Forest for Water Quality Protection | \$18,301.00 |
| Intervale Center | Riparian Forest Stewardship and Enhancement | \$19,984.00 |
| Lake Champlain Committee | Zebra Mussel Impact on Native Freshwater Mussel Communities in Lake Champlain | \$20,000.00 |
| Lake George Association | Michelli Drive Dry Wells | \$13,000.00 |
| Lake St. Catherine Association | LakeWise Project Implementation on Lake St Catherine | \$19,920.00 |
| Poultney-Mettowee NRC | Demonstrating Nature-Based Driveway Solutions in the Flower Brook Watershed | \$19,992.00 |
| Town of Peru | Town of Peru Pollution reduction measures in Lake Champlain | \$20,000.00 |
| Town of Whitehall | Town of Whitehall Highway Garage Stormwater Control Project | \$15,000.00 |
| UVM Extension | Riparian buffer establishment under difficult site conditions using various management techniques | \$19,995.00 |
| Warren County SWCD | Warren County Habitat Improvement Project | \$20,000.00 |
| | TOTAL: | \$245,797.00 |
| 2019 Enhanced Best Management Practices | | |
| Appletree Bay Property Management | Lake Forest Condominiums Stormwater System Upgrade and Stream Daylight | \$38,900.00 |
| Ausable River Association | Otis Brook Stream Crossing Replacement, Jay Mountain Rd, Ausable River Watershed | \$99,975.00 |
| Franklin County NRC | Johnsons Mill Dam Removal in Bakersfield, VT | \$125,000.00 |
| Friends of Northern Lake Champlain | Georgia Shore Stormwater and Shoreline Erosion Assessment | \$25,846.00 |
| Lake Champlain - Lake George RPB | Village of Whitehall Green Infrastructure Plan | \$50,000.00 |
| Lamoille County NRC | Lamoille Union High School Green Stormwater Infrastructure Retrofit | \$104,595.00 |
| Lewis Creek Association | Planning/Prioritization for Ahead of the Storm Projects at Shelburne Museum | \$42,895.00 |
| Rutland NRC | Stormwater Reduction in the Town of Brandon | \$74,076.00 |
| South Burlington Stormwater Utility | UVM Horticultural Farm Stormwater Improvements | \$42,500.00 |
| Town of Fair Haven | Salt Runoff Reduction Project | \$50,952.00 |
| Town of Milton | Stormwater Improvements at the Milton DPW Highway Garage in the Lamoille River Watershed, Milton, VT | \$5,000.00 |
| Winooski NRC | Coordinating Homesite Stormwater Assessments Basin-Wide to Advance Voluntary Implementation | \$42,580.00 |
| | TOTAL: | \$702,319.00 |

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| 2019 Champlain Valley National Heritage Partnership Grants | | |
| Bixby Library | Furthering Bixby's Collections Management Plan: NAGPRA Compliance and Repatriation | \$7,480.00 |
| Chapman Museum | Champlain Valley Suffrage Centennial Motorcade | \$15,000.00 |
| St Albans Museum (Fenian Historical Society) | Sesquicentennial of the 1870 Fenian Attack on Canada | \$7,500.00 |
| Fort Ticonderoga Association | Pavilion Collections Project | \$7,500.00 |
| Fort Ticonderoga Association | Maritime Trades Internship | \$5,000.00 |
| Penfield Museum (Friends of Crown Point Historic Site) | Voting for our Voices: Sharing the stories of women's suffrage and civil rights | \$5,000.00 |
| ALANA Community Organization (Hildene) | Vermont's African American Heritage Trail and Its Neighbors in New York and Quebec | \$7,500.00 |
| Lake Champlain Maritime Museum | Ladies of the Lake – Women Captains on Lake Champlain | \$7,500.00 |
| Lake Champlain Maritime Museum | Planning and Preparation for the 2020 Season of Canal Schooner Lois McClure | \$35,000.00 |
| Lake Champlain Maritime Museum | Saving Spitfire | \$20,000.00 |
| Lake Champlain Maritime Museum | Internship in Nautical Archaeology and Historic Preservation: Lake Champlain Steamboats | \$5,000.00 |
| Lake George Historical Association | The Lake George Historical Association Inventory Collections Initiative | \$7,500.00 |
| League of Women Voters of Vermont | Because of Women Like Her... | \$7,500.00 |
| Mount Independence Coalition | Mount Independence Artifact Conservation Project | \$7,500.00 |
| NCUGRHA | Youth & Student Engagement with the North Country Underground Railroad Historical Association | \$7,500.00 |
| Samuel de Champlain History Center | Digitizing and Preserving Champlain's Photographic Heritage | \$3,500.00 |
| Samuel de Champlain History Center | Franco-American History and Collections Internship | \$2,500.00 |
| Shelburne Historical Society | Women of Shelburne: Community Builders, Past to Present | \$1,150.00 |
| Ticonderoga Historical Society | Graduate Internship Program for the Ticonderoga Historical Society | \$5,000.00 |
| | TOTAL: | \$164,630.00 |
| 2019 Technical Grants | | |
| Ausable River Assn | Quantifying the road salt pollution load to Mirror Lake and the Chubb River (Lake Placid, NY), | \$175,000.00 |
| Lake George Lake Champlain RPB | Quantifying Phosphorus Reductions for Proposed Projects in NY Reduction Plan | \$82,200.00 |
| OBVBM | Targeted interventions to reduce agricultural runoff and erosion in affected areas of the Missisquoi Bay Basin | \$180,000.00 |
| Stone Environmental | Evaluating Performance of Media Filters to Remove Phosphorus in Stormwater Pond Outflow | \$100,000.00 |
| The Nature Conservancy | Securing and Restoring Aquatic Habitat Connectivity in the North Branch Boquet River Watershed | \$130,000.00 |
| UVM | Forage fish community monitoring in Lake Champlain | \$238,822.00 |
| VT Natural Resource Council | Lake Champlain Basin Dam Removal | \$275,000.00 |
| | TOTAL: | \$1,181,022.00 |
| | TOTAL ALL GRANTS | \$2,933,352.00 |