

Capital Construction Budget

Fiscal Years 2020 & 2021

**Commerce & Community Development
Vermont Division for Historic Preservation**

**Laura V. Trieschmann,
State Historic Preservation Officer**

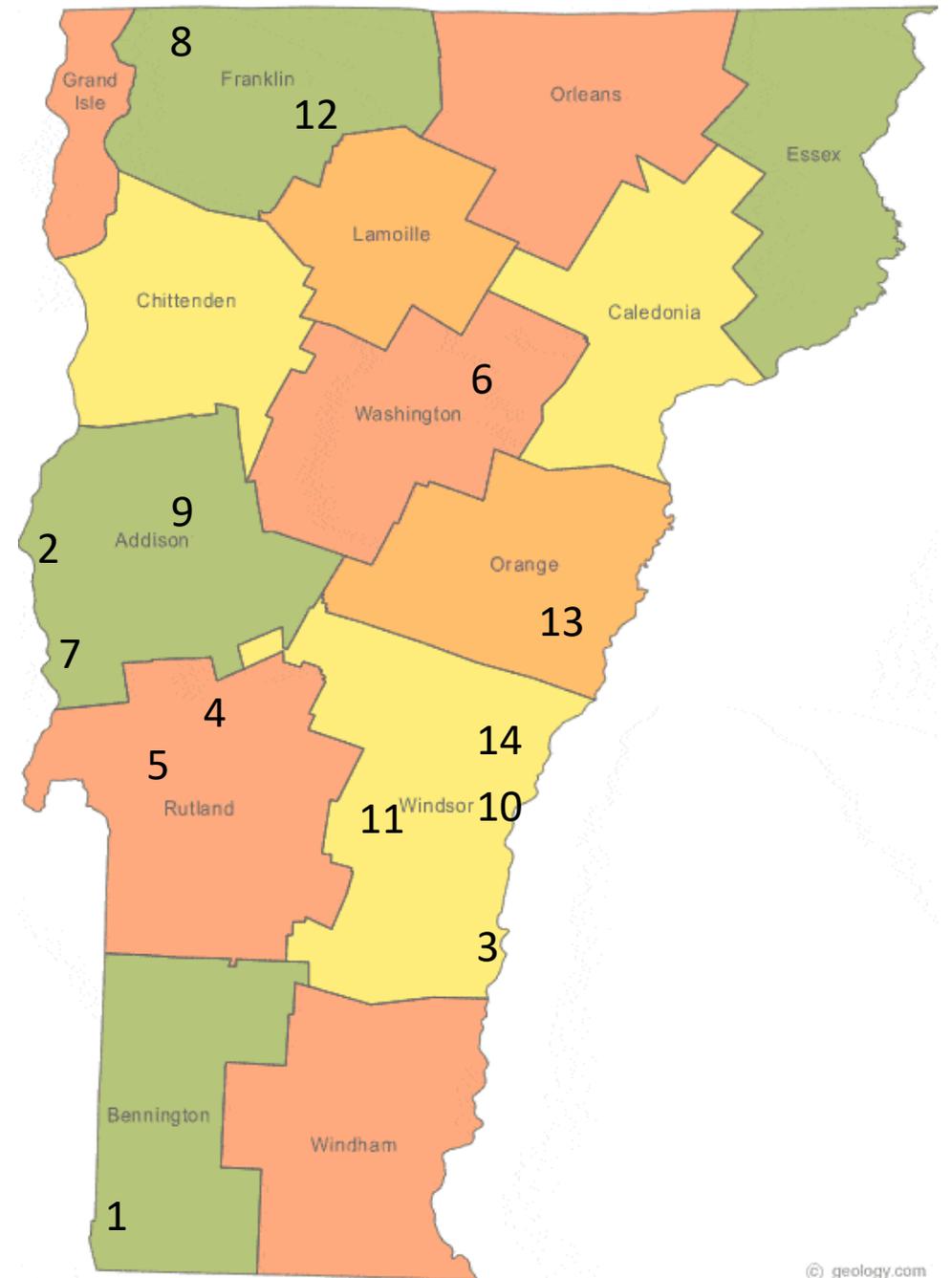
February 6, 2019

Vermont Division for Historic Preservation

State-Owned Historic Sites Program

80+ Historic Resources at 19 Sites

1. Bennington Battle Monument, Bennington
2. Chimney Point, Addison
3. Eureka Schoolhouse and Baltimore Covered Bridge, Springfield
4. Forestdale Iron Works, Brandon
5. Hubbardton Battlefield, Hubbardton
6. Kents Corner, Calais
7. Mount Independence, Orwell
8. Native American Cemeteries, Highgate
9. New Haven Railroad Station, New Haven
10. Old Constitution House, Windsor
11. President Calvin Coolidge Site, Plymouth Notch
12. President Chester A. Arthur Home and Church, Fairfield
13. Senator Justin S. Morrill Homestead, Strafford
14. Theron Boyd House, Quechee
15. Five Monuments, Statewide







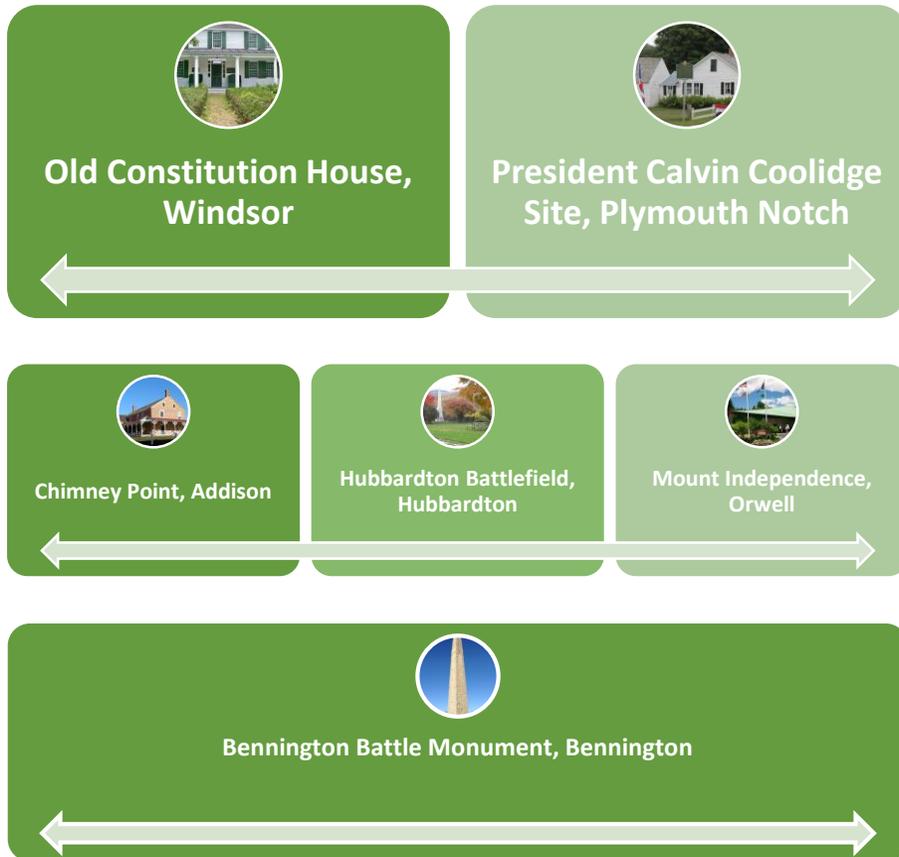
State-Owned Historic Sites Staff Assignments

1 Historic Sites Section Chief

3 Historic Sites Administrators

58 Temporary/Seasonal Employees

? Historic Sites Maintenance Manager



State-Owned Historic Sites

10 open to the public

| State-owned Historic Site | Visitors 2017 | Visitors 2018 |
|--|---------------------|---------------------|
| Bennington Battle Monument | 30,994 | 28,129* |
| Chimney Point | 1,502 | 1,462 |
| Eureka Schoolhouse & Baltimore Covered Bridge | 433 | 455 |
| Hubbardton Battlefield | 3,073 | 2,913 |
| Mount Independence | 3,273 | 3,078 |
| Kents Corner | 2,367 | 2,993 |
| Old Constitution House | 663 | 600 |
| President Calvin Coolidge Site | 20,373 | 21,387 |
| President Chester A. Arthur Home & Church | 659 | 566 |
| Senator Justin S. Morrill Homestead | 1,953 | 1,984 |
| *elevator not working for 10 non-consecutive days | Total 65,290 | Total 63,567 |

State-Owned Historic Sites

6 Charge Admission and 7 Gift Shops

| State-owned Historic Site | Revenue 2017 | Revenue 2018 |
|--|---------------------|---------------------|
| Bennington Battle Monument | \$247,692 | \$243,223 |
| Chimney Point | \$8,383 | \$11,670 |
| Hubbardton Battlefield | \$13,840 | \$11,167 |
| Mount Independence | \$17,077 | \$16,357 |
| Old Constitution House | \$1,541 | \$1,375 |
| President Calvin Coolidge Site (2 shops) | \$187,410 | \$208,478 |
| Senator Justin S. Morrill Homestead | \$3,006 | \$4,102 |
| Annual totals | \$478,949 | \$496,372 |

Capital Construction Budget for Historic Sites

| Construction Year | Projects Completed | Projects Not Completed | Funds Used | Total Funds Needed | Appropriation |
|-------------------|--------------------|------------------------|------------|--------------------|---------------|
| 2018 | 18 | 46 | \$103,800 | \$950,000# | \$300,000 |
| 2017 | 34 | 20 | \$177,128 | \$450,000** | \$200,000 |
| 2016 | 18 | 10 | \$200,500 | \$290,000* | \$200,000 |
| 2015 | 16 | 9 | \$108,000 | \$300,000 | \$200,000 |
| 2014 | 3 | 14 | \$46,000 | \$300,000 | \$200,000 |

*New Historic Sites Section Chief

**Conditions Assessments Prepared 2016-2017

#One-time pressure to stabilize Monument Road



Removed Temporary Sheathing
(which became bat housing)



Replicated severely deteriorated doors and hinges



2017 Restoration and Maintenance

Theron Boyd House



2017-2018
Roof and Interior Restoration
Morrill Homestead



2018 Repairs at Visitors Center Hubbardton Battlefield



2018-19 Exterior Restoration Kents Corner

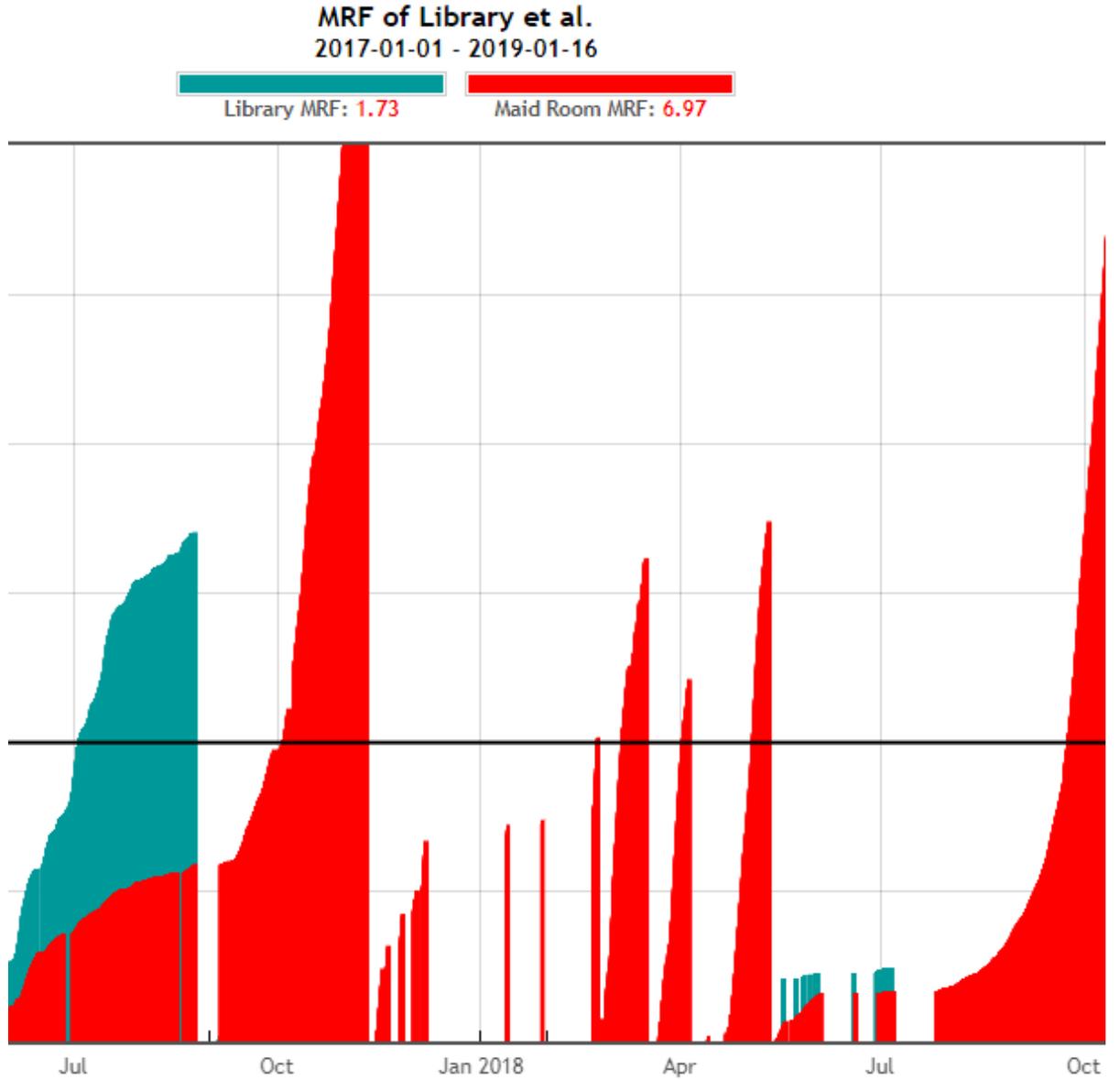
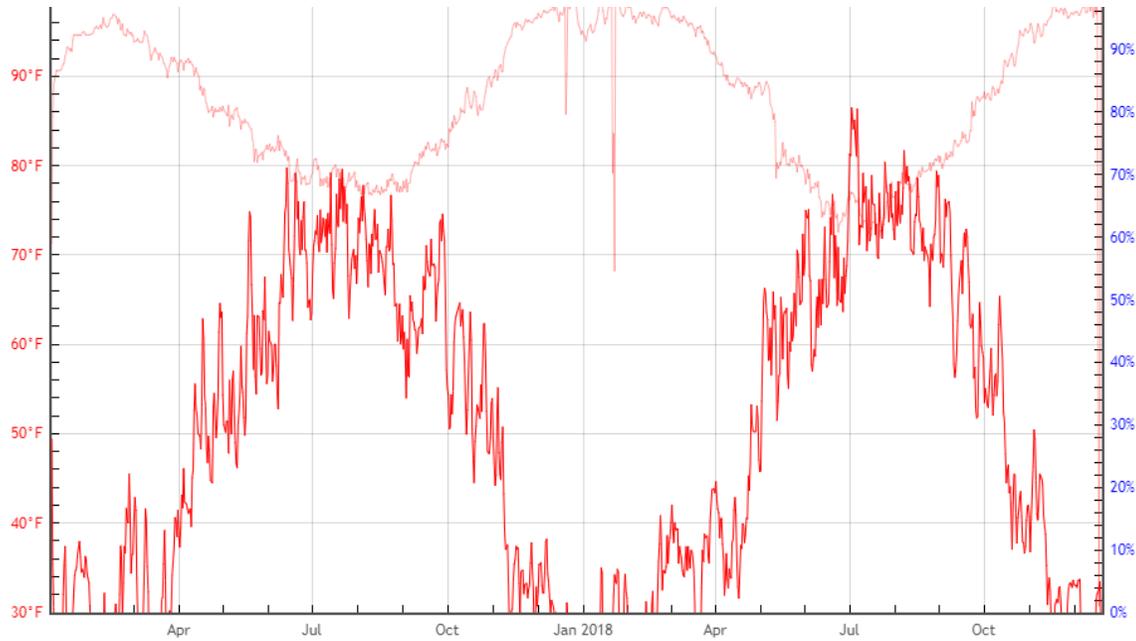
Conditions Assessments Estimates

| Property Name | Critical | Potentially Critical | Concerning | Recommended | Property Total |
|------------------------|--------------------|----------------------|--------------------|--------------------|---------------------|
| Bennington Monument | \$212,945 | \$66,457 | \$720,704 | \$94,902 | \$1,095,008 |
| Hubbardton Battlefield | \$45,554 | na | \$130,958 | \$4,994 | \$181,506 |
| New Haven Depot | \$74,467 | \$18,660 | \$219,483 | \$31,306 | \$343,916 |
| Mount Independence | \$19,815 | \$131,466 | \$490,534 | \$42,417 | \$684,232 |
| Eureka Schoolhouse | \$11,374 | \$13,413 | \$68,655 | \$12,179 | \$105,621 |
| Chimney Point | \$192,715 | \$309,329 | \$423,423 | \$99,020 | \$1,024,487 |
| Morrill Homestead | \$489,960 | \$813,608 | \$1,040,822 | \$140,089 | \$2,484,479 |
| Kents Corner | \$876,555 | \$377,584 | \$865,783 | \$213,072 | \$2,332,994 |
| Old Constitution House | \$114,578 | \$30,846 | \$165,013 | \$57,724 | \$368,161 |
| Theron Boyd House | \$383,957 | \$160,837 | \$245,773 | na | \$790,567 |
| Coolidge Site | \$223,350 | \$729,472 | \$2,414,161 | \$350,682 | \$3,717,665 |
| Grant Total | \$2,647,270 | \$2,651,672 | \$6,814,651 | \$1,046,385 | \$13,159,978 |



Water, Moisture, & Ice Issues Morrill Homestead



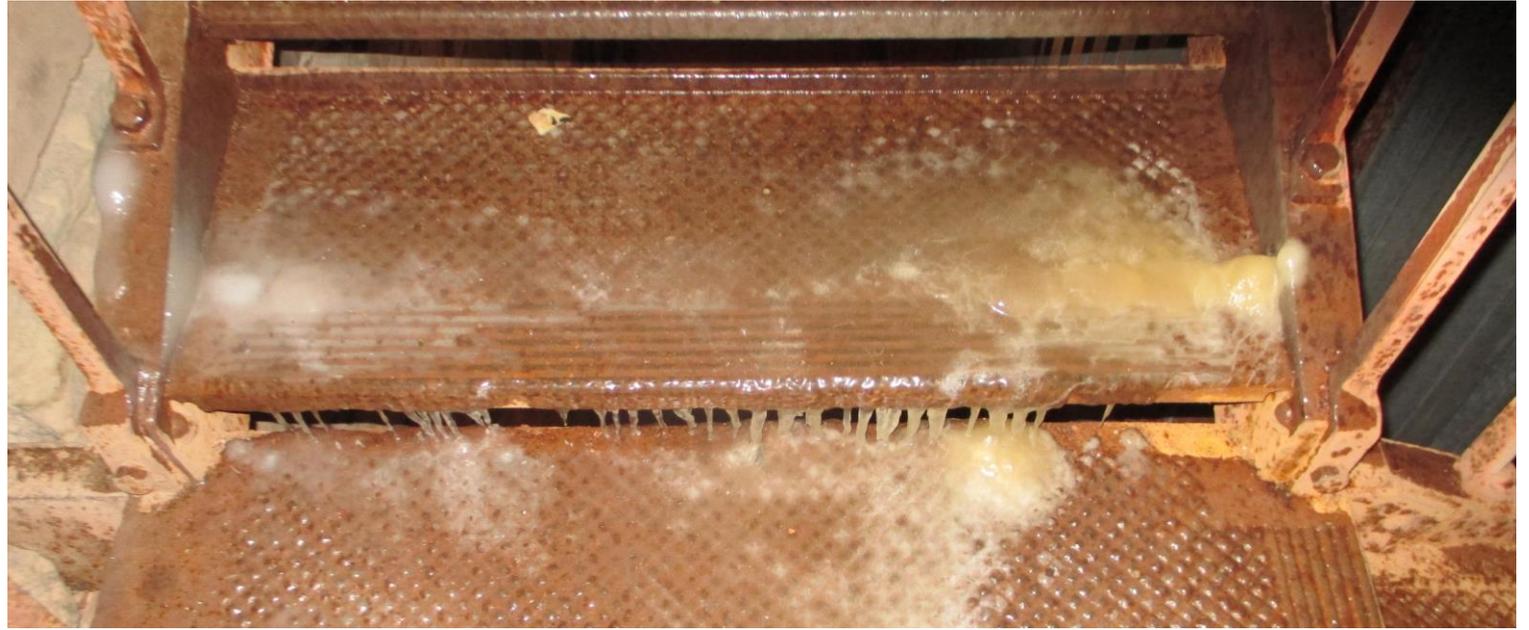
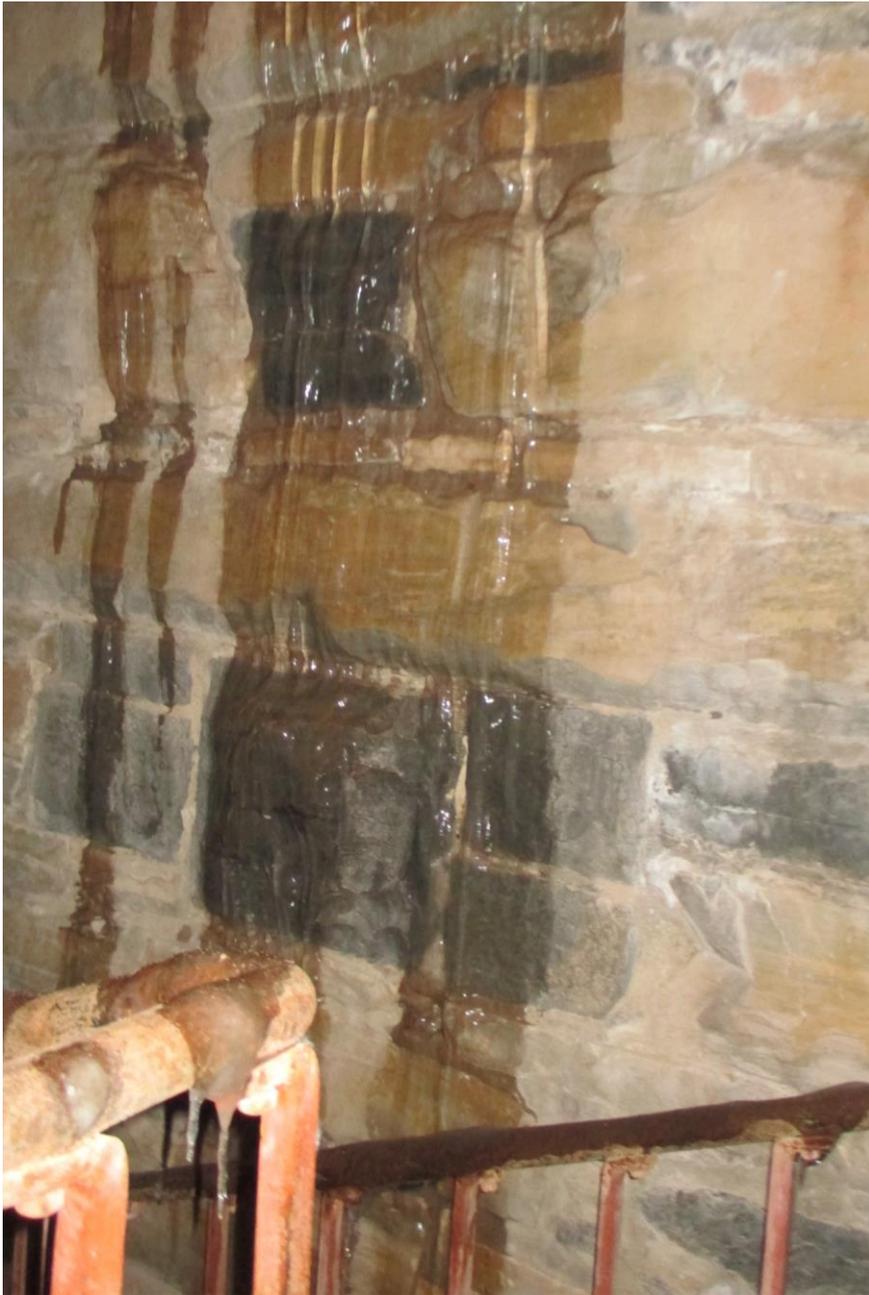




Failing Roofing & Water Damage to
c.1825 Wallpaper and Foundation Issues
Theron Boyd House



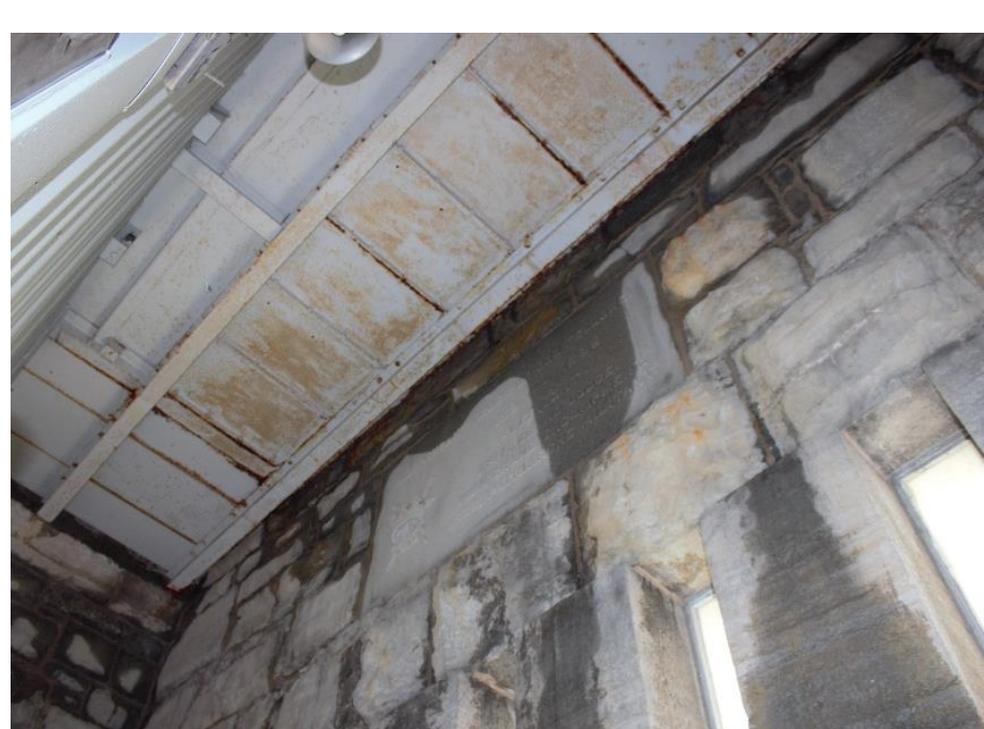


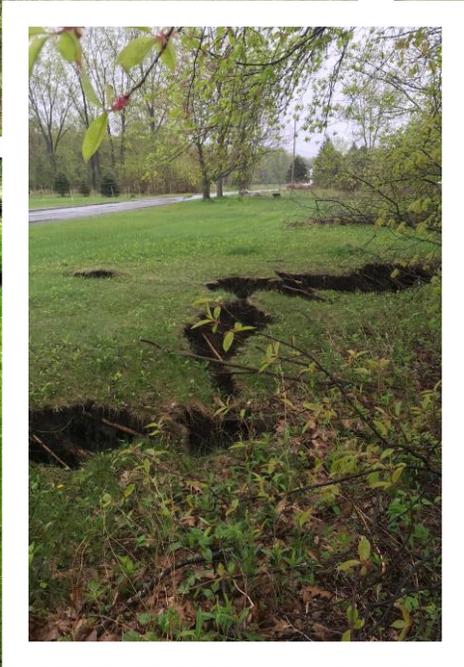


Ice and Water Formations

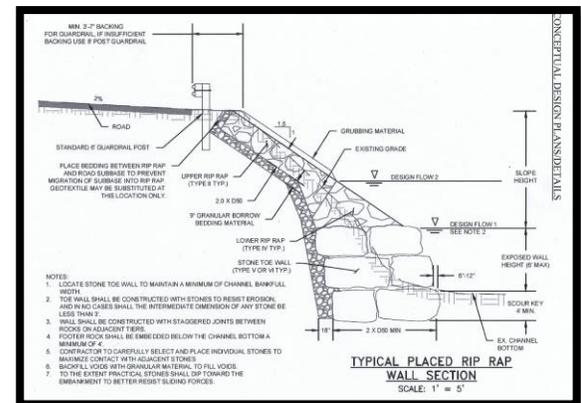
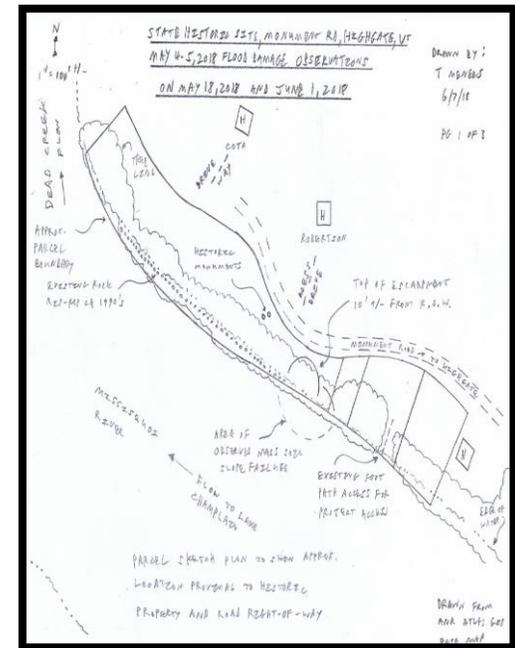
Bennington Battle Monument







Monument Road
Native American Cemeteries
Highgate



Planned 2019 Historic Sites Maintenance

| Priority | Costs | Projects |
|----------|-----------|----------|
| Urgent | \$370,320 | 8* |
| High | \$47,832 | 7 |
| Moderate | \$261,788 | 17 |

Urgent

| Site | Project | Budgeted Cost |
|----------------------------|---|---------------|
| Bennington Monument | Masonry conditions assessment & treatment recommendations | \$35,000.00 |
| Monument Road | Native American Cemetery Rip-rap | \$100,000.00 |
| Coolidge/Blanchard Barn(s) | Conditions assessment & treatment proposal | \$3,000.00 |
| Coolidge/Cheese Factory | Repair/rebuild whey storage building & replace tank | \$25,000.00 |
| Kent/Barn | Roof work | \$47,320.00 |
| Kent/Barn | Foundation & wall framing work | \$130,000.00 |
| Theron Boyd | Install Temporary Roof | \$15,000.00 |
| Chimney Point | Exterior restoration work | \$15,000.00 |

High

| | | |
|----------------------|--|-------------|
| Bennington Monument | Fabricate screens for observation windows | \$6,000.00 |
| Boyd/House | Engineering study for foundation work | \$5,500.00 |
| Chester Arthur/House | Construct single stall public restroom | \$10,000.00 |
| Coolidge/Birthplace | Address handicapped access issues | \$9,990.00 |
| Coolidge/Homestead | Address handicapped access issues | \$6,342.00 |
| Justin Morrill/House | Restore sash (2 bay windows) | \$8,000.00 |
| Various Sites | Review current alarm systems & plan for upgrades | \$2,000.00 |

Moderate

| | | |
|---------------------------------|---|-------------|
| Bennington Monument | Re-caulk windows at viewing level | \$2,500.00 |
| Chester Arthur/House | Interior painting | \$2,000.00 |
| Chimney Point/Tavern | Redesign/rebuild basement access door | \$1,000.00 |
| Justin Morrill/Grounds | Restore gravel paths | \$7,928.00 |
| Justin Morrill/Grounds | Restore retaining wall, reset stone steps | \$29,387.00 |
| Mt. Independence/Visitor Center | Install new carpet | \$21,769.00 |
| Old Constitution House | Install containment basin for oil tank | \$1,200.00 |
| Old Constitution House | Interior painting | \$2,538.00 |
| Mt. Independence/Grounds | Drainage work | \$8,000.00 |
| Coolidge/Homestead | New vinyl floor in walkways | \$11,466.00 |
| Coolidge/Museum | Finish third-floor room | \$13,000.00 |
| Chester Arthur/House | New well/Water Source | \$8,000 |
| Chester Arthur/Church | Porch Restoration | \$4,000 |
| Chimney Point | Restoration of Visitor's Center | \$65,000 |
| Chimney Point/Garage | Restore (foundation, frame & cladding) | \$63,000.00 |
| Calvin Coolidge/Museum | Construct office in closets | \$6,000 |
| Calvin Coolidge/Wilder House | Paint window sashes | \$15,000 |

Underway & Completed 2018 Historic Sites Maintenance

| Priority | Costs | Projects |
|-----------|-----------|----------|
| Underway | \$276,178 | 14 |
| Completed | \$112,998 | 16 |

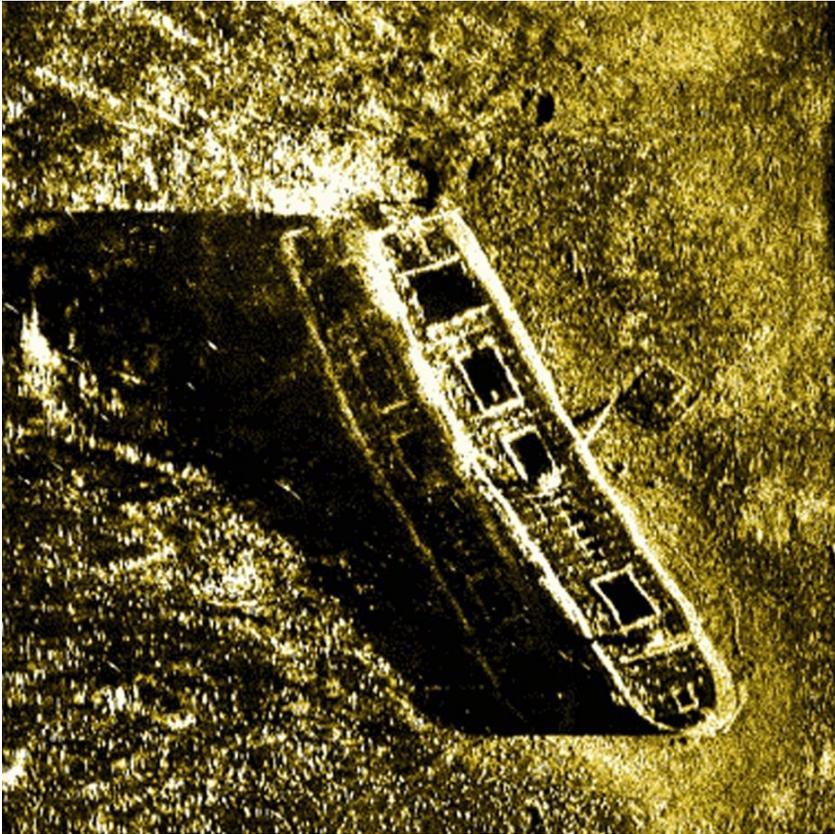
Underway

| SITE | PROJECT | ESTIMATE | ACTUAL |
|-------------------------------------|--|-------------|------------|
| Chester Arthur/Church | Repoint selected areas & reset iron railing in brick | \$3,500.00 | |
| Chimney Point/Tavern | Exterior siding and trim restoration | \$15,000.00 | |
| Chimney Point/Tavern & outbuildings | Prep and paint exterior | \$95,000.00 | |
| Coolidge/Homestead | Evaluate wiring, electrical panels, etc. | \$7,465.00 | |
| Kent /Tavern | Prep and paint exterior (General Store) | \$24,950.00 | |
| Justin Morrill/House | Restore/reglaze library shelf doors | \$6,375.00 | \$7,400.00 |
| Justin Morrill/House | Repair/rebuild library skylight | | \$6,500.00 |
| Bennington Monument | Remove & store "Burgoyne Kettle" | \$3,500.00 | \$3,850.00 |
| Justin Morrill/House & grounds | Drainage study | \$5,500.00 | \$8,147.42 |
| Coolidge/Homestead | Electrical upgrades | \$7,465.00 | |
| Hubbardton | | | |
| Battlefield/Schoolhouse | Prep and paint exterior | \$3,423.00 | |
| Justin Morrill/House | Electrical Upgrades | \$7,500.00 | |
| Justin Morrill/House | Removal of three large trees by the road | \$15,000.00 | |
| Bennington Monument | Generator acquisition & installation | \$75,000.00 | |

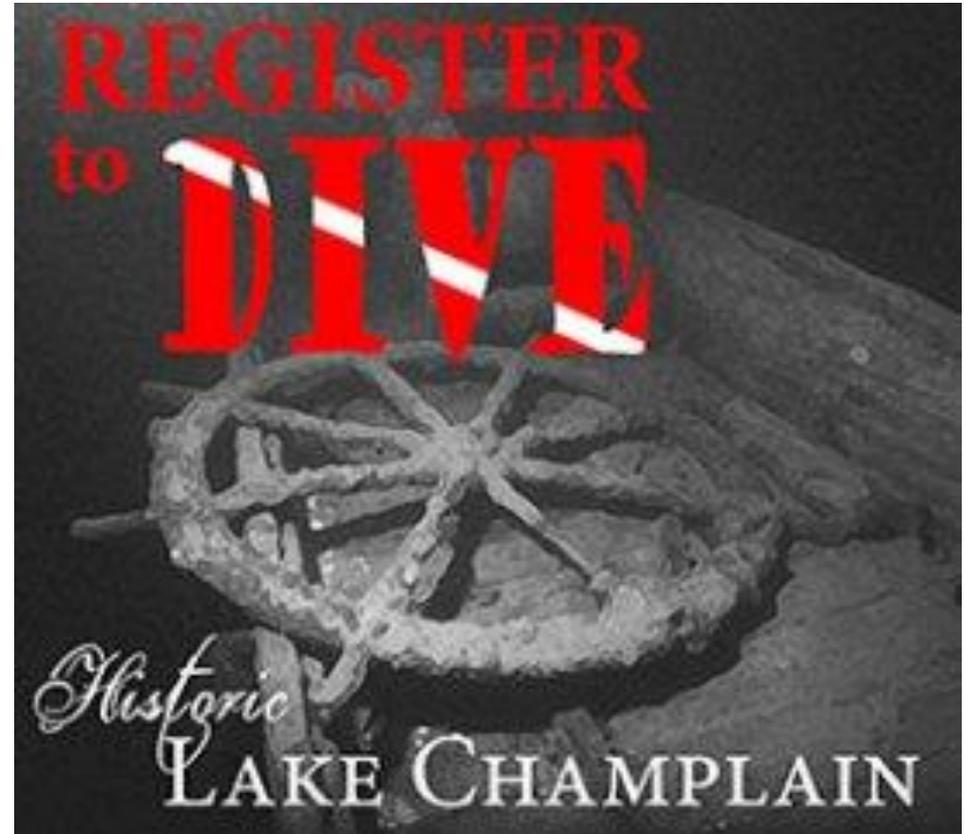
Completed

| | | | |
|----------------------------------|--|-------------|-------------|
| Monument Road | Native American Cemetery Tree Removal | \$2,000.00 | \$2,600.00 |
| Chester Arthur/Church | Restore/reglaze windows (3 1/2) | \$6,500.00 | \$3,740.00 |
| Coolidge/Aldrich Barn | Treat for powder post beetles | \$1,500.00 | N/A |
| Hubbardton Battlefield/Grounds | Rebuild/replace exterior benches | \$1,000.00 | \$400.00 |
| Justin Morrill/Ed Center | Install 2-cubic ft. filter | \$2,200.00 | \$2,067.00 |
| Justin Morrill/House | Plaster repair (back stairway & nursery) | \$10,000.00 | \$4,691.00 |
| Kent/Barn | Structural assessment & treatment proposal | \$2,000.00 | \$500.00 |
| Mt. Independence & Chimney Point | Install LED lighting | \$39,000.00 | \$39,000.00 |
| Mt. Independence/Visitors Center | Install new bathroom sinks/countertops | \$1,145.00 | \$2,731.00 |
| Old Constitution House | Replace membrane roof (tea room) | \$7,000.00 | \$9,850.00 |
| Hubbardton | | | |
| Battlefield/Monument fence | Repair/restore iron gate | \$500.00 | \$500.00 |
| Coolidge/Cilley Store | Review/redesign system to heat Post Office pipes | \$2,500.00 | \$2,500.00 |
| Chester Arthur/House | Repair/repoint chimney | \$7,500.00 | \$7,500.00 |
| Kent/Tavern | Repairs to exterior (General Store) | \$16,895.00 | \$4,996.91 |
| Coolidge/Brown House | Rebuild basement stairs (+ factory bumper) | \$2,875.00 | \$2,875.00 |
| Forest Dale Ironworks | Tree work | \$3,150.00 | \$3,150.00 |

Lake Champlain Underwater Historic Preserves System



General Butler, sonar imagery





Schooner *Lois McClure* & Tugboat *C.L. Churchill*

Appropriation Recommendations and Requests

| | 2020 Governor's Recommendation | 2021 Governor's Recommendation | 2020 Request Alteration | 2021 |
|----------------------|--------------------------------|--------------------------------|-------------------------|----------|
| Underwater Preserves | \$25,000 | \$25,000 | \$30,000 | \$25,000 |
| Lois McClure | \$50,000 | \$0 | \$45,000 | \$0 |

| Underwater Preserves | Cost Per Site | Total |
|---|---------------|-----------------|
| Mooring Maintenance, Installation/Removal | \$1,000 | \$9,000 |
| Site Oversight and Dive Inspections | \$2,000 | \$18,000 |
| Public Website (incl. video production) | | \$500 |
| Underwater Preservation Database | | \$500 |
| Public Engagement | | \$2,000 |
| TOTAL | | \$30,000 |



Roadside Historic Site Markers

Roadside Historic Site Markers

| Fiscal Year | New Installed | Rehabs Completed | Funds Used | Appropriation |
|-------------|---------------|------------------|------------|---------------|
| FY19 | 12 | 5 | \$27,530 | \$30,000 |
| FY18 | 9 | 2 | \$16,920 | \$15,000 |
| FY17 | 11 | 14 | \$15,071 | \$15,000 |
| FY16 | 9 | 7 | \$14,924 | \$15,000 |

| New Applicants | Rehabs Pending |
|-------------------|----------------|
| 22 | 32 |
| \$2000/\$2200 per | \$1000 per |

Historic Preservation Grants



| Grant Award Year | # of Grant Applications | # of Grants Awarded | Grant Amount Requested | Grant Amount Awarded | Total Project Cost |
|------------------|-------------------------|---------------------|------------------------|----------------------|--------------------|
| 2019 | 43 | 14 | \$633,343 | \$212,982 | \$734,636 |
| 2018 | 48 | 16 | \$700,496 | \$225,035 | \$1,267,913 |
| 2017 | 48 | 15 | \$712,016 | \$198,179 | \$626,511 |
| 2016 | 56 | 12 | \$871,939 | \$199,367 | \$561,565 |
| 2015 | 40 | 18 | \$631,794 | \$253,220 | \$877,957 |



Historic Barns Grants

| BARN GRANTS Fiscal Year | # of Grant Applications | # of Grants Awarded | Grant Amount Requested | Grant Amount Awarded | Total Project Cost |
|-------------------------|-------------------------|---------------------|------------------------|----------------------|---------------------------|
| 2019 | 51 | February 2019 | \$720,336 | \$203,126 | \$1,930,440 if all funded |
| 2018 | 45 | 17 | \$567,235 | \$236,864 | \$815,131 |
| 2017 | 45 | 17 | \$430,350 | \$196,369 | \$586,671 |
| 2016 | 48 | 20 | \$633,637 | \$232,467 | \$765,467 |
| 2015 | 32 | 21 | \$378,559 | \$247,134 | \$589,887 |



10th Vermont Infantry Regiment Monument

Monocacy National Military Park,
Frederick, Maryland

National Park Service

