



Annual Report
2018





mission

To develop enduring workforce and life skills through service learning in historic preservation and community stewardship.

values

Serving

Northern Bedrock serves young adults and Minnesota communities through historic preservation. Young adults learn trades and life skills through service learning projects at not-for-profit project sites, restoring and maintaining our historical legacy throughout Minnesota.

Preserving

Corpsmembers preserve history by maintaining Minnesota's historic structures and landscapes. By investing in their historic infrastructure, communities enliven public spaces and strengthen their connections to future generations. Technical specialists preserve skills and experience by passing on their knowledge to the new generation of tradespeople.

Transforming

Corpsmembers develop a robust sense of their capabilities working as a team in a professional context on community project sites. Project hosts experience the renewal of their community spaces and stories. Historical landscapes and structures with backlogged maintenance are transformed by time-honored work.

Honoring

Historic preservation honors community experiences, and the skills and knowledge needed to create and maintain these resources. Through service-learning projects, corpsmembers enter into the stream of history, becoming stewards of historic resources.

organization timeline

2006

Historic Preservation
Focus - Halfway Ranger
Station Stewardship

2011

Founded Northern Bedrock
501(c)(3) status

2014

1 Crew - 4 Weeks
821 crew hours



letter from the executive director

One of my very first duties as the new Executive Director was to help update Northern Bedrock's mission statement. We were in the midst of the Polar Vortex and I hardly knew which way was up yet, but I enthusiastically joined the ongoing conversation. Mission statements exist to showcase who you are and what you do. I appreciate that they give purpose to action, and put dreams into words. My career has focused on mission-driven organizations, including over two decades with conservation corps programs. I've witnessed firsthand their incredible impact on participants, partners and projects alike, and find Northern Bedrock to be just as inspiring and forward-thinking.

Our phrasing shifted a bit but still honors our foundation, the bedrock upon which we were built and for which we are named. Our emphasis remains on skill development - in our case in young adults. They come to us from a wide spectrum of backgrounds and places, but each one has made a commitment to the organization, to each other and to learning and practicing the hands-on skills of historic preservation. They help build and support communities throughout Minnesota by doing this, and are supported by those communities in return. Myriad partners, project hosts, grantors, volunteers and technical specialists enable us to put our mission into action. You are undoubtedly one of them, and we thank you for your transformational contributions to this program.

With a freshened mission statement and a few new faces on the staff and Board teams, we are fully committed to showcasing the historic fabric of the communities we serve while shaping the futures of our corpsmembers who take part. Why and how we do what we do is just as important as the work we finish in a day. I hope you enjoy this synopsis of our 2018 program, and that you are looking forward to the 2019 field season as much as I am!

Jill Baum
Executive Director

2015

1 Crew - 5 Weeks
1000 crew hours

2016

1 Crew - 28 Weeks
5019 crew hours

2017

3 Crews - 28 Weeks
17,114 crew hours

2018

3 Crews - 26 Weeks
15,802 crew hours

2019

3 Crews - 26 Weeks
hours to be served...

historic preservation skills



Log Building

Log buildings were the most common type of structure worked on this season. Crews maintained 12 log buildings, providing hosts with skills and outcomes scarcely found locally. Log buildings are often nationally significant, linked to engaging stories that inspire the public; an impact that would be lost without the preservation work completed by corpsmembers.

Window Restoration

This year crews completed seven projects that included window restoration. Crew members scraped paint, removed glazing, replaced glass, re-glazed, painted and repaired 84 window sashes and 13 screens.



Cemetery Restoration

Crews reset 142, cleaned 251, edged 166, excavated 51, and repaired 12 monuments across seven cemeteries in MN. This work mitigates future safety and liability concerns of toppling heavy headstones in these public spaces as well as instills a deep sense of history in the corpsmembers.

Carpentry

Crews worked on five major carpentry projects. They learned how to remove and replace siding, replace window sills and casements, replace trim, build shutters, construct a shed and install flooring.



Painting + Staining

Historic Preservation tasks such as scraping, painting and staining structures is often not a priority for host sites due to lack of funds or staff. Northern Bedrock crews were able to support hosts in these efforts on five historic structures, including a round barn built in 1937 by WPA crews.

Documentation

The results of project documentation and assessments of historic properties aid in the survival and accuracy in future interpretation of the property. Corpsmembers documented each project through photos and individual hitch reports. These reports can be utilized by hosts when determining priority maintenance tasks, highlight what Northern Bedrock crews can accomplish and accurately document work completed.



Archeology

The Superior National Forest and the Minnesota DNR initiated a land-swap involving over 8,000 acres of land. The area must be surveyed to identify any heritage resources. Crews surveyed 240 acres, sifting for artifacts (known as "shovel testing") and learning how to analyze and catalogue items.

2018 by the numbers



- 15,802** hours of historic preservation work
- 26** week field season
- 26** historic structures improved
- 300+** cemetery monuments maintained + repaired
- 22** project host sites throughout Minnesota
- 8** technical specialists teaching historic preservation trade skills
- 240** acres of land under archeological survey
- 1,309** corpsmember nights slept in a tent



- 86%** better at planning, organizing and completing tasks
- 93%** gained and improved on their technical skills
- 93%** are more knowledgeable about historic preservation
- 93%** have a better idea of what their career goals are
- 73%** are more confident that they can do the work needed for a job
- 86%** feel they are a more valuable member of their community
- 86%** have a stronger sense of responsibility to preserve historic places

**results from corpsmember surveys*



what is a corps?

Following in the footsteps of the Civilian Conservation Corps (CCC), the Corps Model addresses the skills gap between education and employment. Corps are locally-based organizations that engage young people (generally ages 16-25) and veterans (up to age 35) in service projects that address recreation, conservation, disaster response, community needs and historic preservation. There are 130 corps nationwide that are part of The Corps Network.

northern bedrock historic preservation corpsmember program

Our AmeriCorps statewide training and service program serves as a pathway to the preservation trades. It provides a service learning opportunity for young adults, 18-25 years old. Northern Bedrock AmeriCorps members are selected to participate in our program. They earn a living stipend every two weeks and a Segal AmeriCorps Education Award upon successful completion of a six-month or three-month service term.

Corpsmembers receive training in a variety of historic preservation skills and use those skills at various historic sites and structures throughout the state of Minnesota. In 2018 Crews were comprised of five corpsmembers and a crew leader. They work on service projects for eight days, camping at or near the service project site. This is known as a "hitch", which was typically followed by six days off.

corpsmember experience

“ I feel I have become a part of Minnesota’s history because of my time with Northern Bedrock. I have more confidence in my skills and talent because of this work experience. I want to tell everyone how amazing the program is. I would like to be involved in Northern Bedrock because it is an amazing catalyst for career growth.”

- Addison

“ I have applied for graduate school to continue with a career in historic preservation...I have a greater appreciation for local preservation efforts and older building techniques.”

- Erika

“Northern Bedrock has made me keep my eyes open for trades jobs and educational opportunities. I have been using the skills I learned at Northern Bedrock around my own home and will be reglazing my windows in the spring.”

- Ian



halfway ranger station



The Halfway Ranger Station Historic District is located on the South Kawishiwi River, 10 miles south of Ely, MN on approximately 12 acres of land in the Superior National Forest. The Station dates back to the early 1900's and has a rich history including the Civilian Conservation Corps (CCC). Halfway currently encompasses 12 buildings.

In 2015 Northern Bedrock entered in to a Participating Agreement with the USDA Forest Service Northern Research Station to conduct training and maintain the site. We are implementing an Adaptive Reuse Plan so we can expand use of the site.

The Station boasts an architecturally unique complex of buildings, including seven prime examples of CCC-built Rustic/Adirondack style log buildings. The history and surviving structures of this site are unmatched nationally.

Halfway is our education and training center. We conducted our program orientation at the site to immerse our Corpsmembers into historic preservation and the corps life. Corpsmembers then visited Halfway periodically for workshops and service projects. They learned how to construct sawhorses and

bat houses, they installed new walk boards on our scaffolding, assembled bed frames in the Ranger Dwelling, and built shelves in the new project trailer.

The crews regraded behind the District Office and the Warehouse, which helps prevent water and pests from harming the buildings. They replaced fascia on the classroom that had rotted away, and re-glazed 10 windows on the warehouse.

They applied borates (a salt that prevents fungus, mildew and pests such as powder post beetles and termites) to the exterior of the Pump House, Boathouse, Warehouse, and Oil House, and to both exterior and interior of the District Office, the building that has the largest powder post beetle issue. Regularly applying borates is part of our ongoing log building maintenance.

Lastly, we hosted a hewing workshop where Corpsmembers learned log handling, peeling, hewing and dovetail cutting skills Thanks to Gerald David at GFD Woodworking and the Historic Preservation Education Foundation – Partners in Training Grant for helping us make that happen. The workshop, hosted in both 2017 and 2018, has been a Corpsmember favorite.



projects and sites in 2018

Crew Leader Training

Northern Bedrock Headquarters, Duluth

1. Temple Emanuel Cemetery

Hitch 1

Northern Bedrock Headquarters, Duluth

2. Orientation and Training at Halfway Ranger Station

3. Lakeview Cemetery, Tower

Hitch 2

4. Chippewa National Forest, Shingobee building rehab

5. Duluth Armory, Lead Paint Mitigation and Window restoration, Duluth

Hitch 3

6. Sawyer Church, Chinking and Daubing, Sawyer

7. Pioneers & Soldiers Cemetery, Minneapolis

8. Grand Portage National Monument, Maintenance and Bridge restoration / Stockade repair

Hitch 4

9. Superior National Forest, Archeology

10. Chippewa National Forest, Joyce Estate building repair, Bovey

8. Grand Portage National Monument, Bridge restoration

Hitch 5

11. St. John's Cemetery, Stillwater

12. Oakwood Cemetery, St. Luke's Cemetery, Hastings

13. White Bear Lake Area Historical Society, Build and install shutters, old Town Hall Building

14. Winona County Historical Society, log cabin repair during county fair, St. Charles

Hitch 6

15. Murray County Historical Society, round barn painting, Slayton

9. Superior National Forest, Archeology

Hitch 7

2. Halfway Ranger Station

16. St. Michael's Cemetery, Bayport

9. Superior National Forest, Archeology

Hitch 8

9. Superior National Forest, Archeology

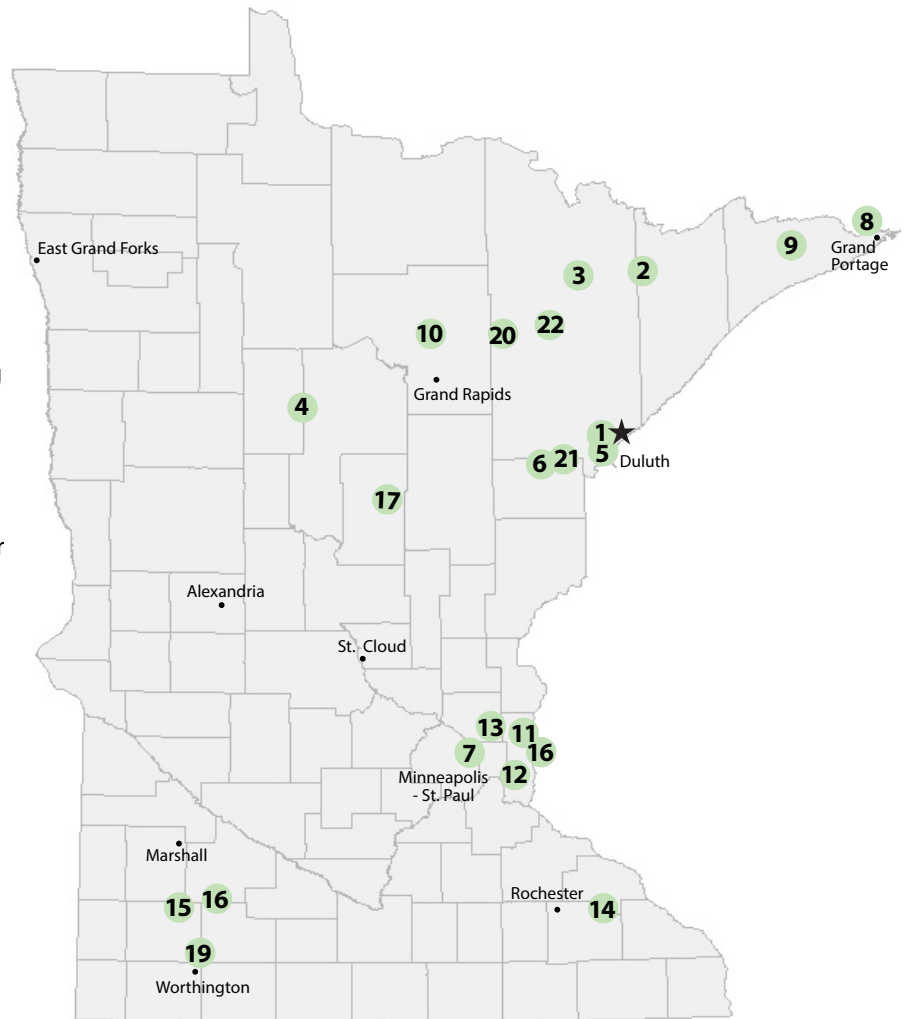
15. Murray County Historical Society, round barn painting, Slayton

Hitch 9

2. Halfway Ranger Station, Window Restoration

8. Grand Portage National Monument, Stockade repair

17. Cuyuna Iron Range Heritage Network, Depot window restoration, Crosby



Hitch 10

9. Superior National Forest, Archeology

18. Heritage House Museum, Chinking and Daubing, Westbrook

19. Nobles County Historical Society, Pioneer village Building Rehab, Worthington

Hitch 11

20. Minnesota Discovery Center, Window Restoration, Siding, Trim and Window Casement Replacement, Chisholm

2. Halfway Ranger Station, log dovetail hewn structure workshop with Gerald David

Hitch 12

5. Duluth Armory, Window Restoration, Duluth

21. Cloquet Forestry Center - Career Days, Preservation Panel, Celebration and Graduation

Duluth - Carpentry Union Tour and Clayton, Jackson, McGhee Monument Tour

Bonus Hitch

22. North St. Louis County Habitat for Humanity, New Home Build, Virginia



2018 project hosts

Historical Societies + Museums

Cuyuna Iron Range Heritage Network
Heritage House Museum
Minnesota Discovery Center
Nobles County Historical Society
White Bear Lake Area Historical Society
Winona County Historical Society
Murray County Historical Society

Additional Locations

Chippewa National Forest - Shingobee
Chippewa National Forest - Joyce Estate
Duluth Armory
Grand Portage National Monument
North St. Louis County Habitat for Humanity

Cemeteries

Lakeview Cemetery, Tower
Oakwood Cemetery, Hastings
Pioneer & Soldiers Cemetery, Minneapolis
St. John's Cemetery, Stillwater
St. Luke's Cemetery, Hastings
St. Michael's Cemetery, Bayport
Temple Emanuel Cemetery, Duluth

Northern Forest Research Station - Halfway
Ranger Station
Sts Mary and Joseph Church
Superior National Forest - Archeology

2018 partnerships

2018 Organizational Partnerships

21st Century Conservation Service Corps (21CSC)
AmeriCorps
The Corps Network
Historic Preservation Education Foundation
Minnesota Clean Water Land & Legacy Amendment
Minnesota Historical Society
Minnesota State Historic Preservation Office
National Park Service (NPS)
NPS Historic Preservation Training Center
USDA Forest Service

**21ST CENTURY
CONSERVATION
SERVICE CORPS**

Northern Bedrock is accredited as a 21CSC. This provides relevant federal agencies and departments the enhanced ability to engage corps through public-private partnerships to complete pressing projects, which encourages coordination across the federal government. Participating Agencies and Departments include the Departments of the Interior, Agriculture, Transportation, Defense, Veterans Affairs, Labor, Energy, and NOAA, the US Army Corps of Engineers, and Corporation for National and Community Service.

board of directors

Inez L. Wildwood, Board Chair
Michael Jiménez, Vice-Chair
Kaitlyn Rudolph, Treasurer
Doug Bowen-Bailey, Secretary
Tim Beaster

Bob Grytdahl
Cynthia Lapp
Laura Leppink
Paul Ormseth
Joan Peters

current 2019 staff

Jill Baum, Executive Director
Jessica Fortney, Historic Preservation Program Manager
Rhea Harvey, Operations Director
Fitzie Heimdahl, Historic Preservation Project Manager
John Lindelof, Outreach Coordinator

Appreciation for Rolf Hagberg Founding Executive Director

Corpsmembers, staff, board and friends of Northern Bedrock gathered in Duluth to celebrate the season's end and to thank Rolf.

Words aren't adequate to describe the vision, enthusiasm, passion and persistence Rolf exhibited over the many years it took to found Northern Bedrock. Thank you Rolf for your dedication to youth, and to the heritage and future of Minnesota!



Rolf R. Hagberg Scholarship Fund

Big thanks to Northern Bedrock and youth supporters Diane and Darryl Sannes! Diane and Darryl donated \$3000 and, along with a \$2500 match from the Medtronic Foundation, have made \$5500 available to seed the Rolf R. Hagberg Scholarship fund for corpsmembers choosing to continue into historic preservation careers.



financial summary

Revenue

Minnesota Historical Society	\$499,000
Partnerships	
State of Minnesota Appropriation for Pathways to the Trades	\$84,416
Fee-For-Service	\$181,900
Grants and Donations	\$3,063
Total Revenue	\$768,379

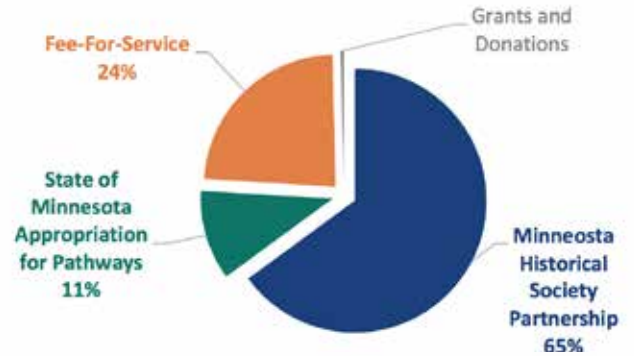
Expenditures

Program	\$418,347
Management and General	\$240,152
Fundraising	\$45,214
Total Expenditures	\$703,711

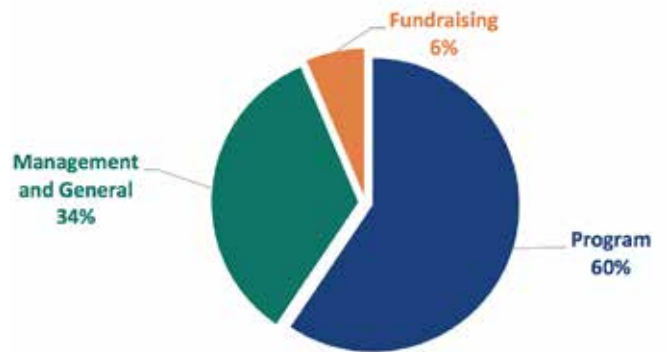
In-Kind Contributions

Camping and Facilities	\$1,450
Educational Opportunities	\$413
Food and Refreshments	\$941
Materials and Equipment	\$743
Parking	\$1,160
Project Host Support	\$48,189
Volunteer Time	\$2,052
Total In-Kind	\$54,948

REVENUE



EXPENDITURES





MINNESOTA
HISTORICAL
SOCIETY

21ST CENTURY
CONSERVATION
SERVICE CORPS



Proud Member of
The Corps Network
Strengthening America through
service and conservation