



**Project Summaries for 40
Member Positions
2016-2017 Program Year**



**Minnesota Pollution
Control Agency**



Air Quality- Energy Conservation Track

**Lake Crystal Welcome Memorial
School District**

**Southeast:
Lake Crystal**

Goal: Identify opportunities in the Elementary School and the High School to reduce peak load demand charges, improve building operational efficiency, and explore alternative energy sources, as a member of district's energy team working on these issues. Establish and coordinate school Green Team and activities, assist with community education programming, and support the city's GreenStep initiatives.

MN GreenCorps Member will...

- Explore ways to reduce peak load demand charges and use utility real-time data to improve HVAC scheduling and operational efficiencies.
- Update and maintain B3 benchmarking.
- Educate school community about energy sources and benefits of alternative energy.
- Establish and lead school Green Teams to set goals, track savings and report progress.
- Coordinate/implement school and community activities, including a walk/bike to school event, Earth Day Celebration, and school garden.

**Driving Required*

Department of Military Affairs

**North Central:
Little Falls**

Goal: Analyze data, visit sites, and work with building maintenance staff to implement no/low-cost retrofit projects.

MN GreenCorps Member will...

- Assist with ongoing implementation of behavior program with presentations to staff and facility walk-throughs to increase energy efficiency in DMA facilities.
- Analyze aerial thermal imaging files for each quad of Camp Ripley to identify building envelope issues, determine retrofit options, and work with maintenance staff in each facility to help make installation happen.
- Write Standard Operating Procedure (SOP) on how to set building automation systems in up to 40 transient use (housing) buildings.
- Identify additional leaking pneumatic systems in large maintenance facilities using ultra sonic leak detector.
- Follow up on Guaranteed Energy Savings Program (GESp) project implementation as needed.

**Driving Required*

Leech Lake Band of Ojibwe

**North Central:
Cass Lake**

Goal: Coordinate with the Facilities Management, Environmental, and Leadership Teams at Leech Lake Band of Ojibwe to develop pathways to implement energy efficiency measures within buildings and encourage renewable energy participation by residents (80%). Coordinate the implementation of the Leech Lake Apple Orchard Pilot Project (20%).

MN GreenCorps Member will...

- Work with Facility and Environmental Staff to develop Organization wide Energy Plan (which includes at least 75 buildings entered in B3)
- Provide community outreach to 100 homes on 200kw Community Solar Garden for low-income families
- Assist with the coordination of GESp procurement and implementation of 25 buildings
- Coordinate the progression of GreenStep Tribal Nations and provide community outreach to promote energy efficiency practices
- Assist with the implementation of the Leech Lake Apple Orchard Pilot Project, as well as native foods education and outreach

**Driving Required*

City of Duluth	Northeast: Duluth	Goal: Assist City Energy Coordinator with data tracking and project implementation. Share time with Parks & Recreation Department for service initiatives and community outreach/engagement.	MN GreenCorps Member will... <ul style="list-style-type: none"> • Sort out 100-150 undocumented meters, update B3 Benchmarking for years since 2007, and identify sustainable data input solution. • Accurately track and document retrofit savings in asset management system and B3 benchmarking. • Assist with operational improvements among the city's 60 eligible buildings. • Assist with one or more deep retrofits from the city's Phase II plan. • Conduct urban forestry outreach (20%). <i>*Driving Preferred</i>
Hennepin County	Metro: Minneapolis	Goal: Partner with the City of Minneapolis to create a standard protocol for cities in Hennepin County to implement commercial building energy benchmarking and disclosure ordinances utilizing the county's robust property information database. Improve operational energy efficiency among the 86 county buildings for a 5% reduction in MMBtu and 1% reduction in electricity use annually.	MN GreenCorps Member will... <ul style="list-style-type: none"> • Identify successful protocols and lessons learned from the City of Minneapolis commercial building energy benchmarking ordinance. • Work with GIS department and EnergyStar to evaluate data-sharing opportunities. • Draft, then obtain review and comment on, policies and procedures to create a standard protocol for other cities in Hennepin County that choose to adopt such ordinances. • Maximize schedules for HVAC systems and lighting, verify that optimal start is enabled, and record changes, trend actuals and calculate savings. • Utilize data-loggers at locations with daylight and/or occupancy sensors to find opportunities for replacement, adjustment and trimming. <i>*Driving Required</i>
Great Plains Institute	Metro: Minneapolis	Goal: Provide free assistance to local governments to benchmark their building energy use, identify/research potential retrofit projects, provide information about financing programs, and help make implementation happen.	MN GreenCorps Member will... <ul style="list-style-type: none"> • Provide benchmarking assistance for local governments previously identified, including newer members of GreenStep Cities • Develop Accelerator Request for Proposals (RFP) with checklist for different services to provide to local governments, review applications, and implement assistance. • Conduct site visits to local governments within the 11 county metro CERT region to identify opportunities for no/low cost operational changes, maintenance improvements, and behavior change to increase energy efficiency and conservation. • Follow up with local governments that received benchmarking assistance by previous members to push for energy efficiency implementation. <i>*Driving Preferred</i>

Air Quality-Green Transportation Track

City of Minneapolis Health Department

Metro:
Minneapolis

Goal: Work with the Health Department to 1) increase public housing residents walking behaviors by encouraging walking and reducing infrastructure barriers to walking, 2) encourage the use of active transportation among City staff and Minneapolis residence, 3) increase public housing high-rise residents' ability to grow and consume healthy foods through community gardens and hydroponic salad tables (20%).

MN GreenCorps Member will...

- Support residents' existing efforts to improve walkability and access to transit around their buildings.
- Identify the appropriate agencies and departments so that residents can inform them about barriers and make recommendations about improving walkability.
- Increase walking among public housing high-rise residents through walking clubs and communications.
- Work with the City's Worksite Wellness Committee to incorporate encouragement and education related to active transportation into the City's worksite wellness activities.
- Encourage active transportation via the Health Department's social media accounts.
- Identify and implement one recommendation from the Health Department's research and recommendations on bike/walk encouragement and education activities, in collaboration with the Active Living Coordinator.
- Support the production and consumption of locally grown foods through community gardens at public housing high-rises (20%).

**Driving Not Required*

City of Elk River

North Central:
Elk River

Goal: Educate City staff and residents about the benefits of plug-in electric vehicles, as well as research the inclusion of electric vehicles in the City's fleet and the installation of charging stations within the City. Assist with the initiation of a Complete Streets policy for future roadway planning and assist with the development of a Safe Routes to School program for K-12 schools in Elk River.

MN GreenCorps Member will...

- Promote the use of plug-in electric vehicles both within the City fleet and with residents through education.
- Explore electric vehicle charging station installation options.
- Research and initiate the development of a Complete Streets policy for the City.
- Assist the Elk River system K-12 schools with development and implementation of a Safe Routes to School program.
- Other potential projects may include: a study on bike lane opportunities, research on potential bike share program, initiatives with the Tri-County Action Program, and coordinating an Earth Day Green Transportation event.

**Driving Preferred*

Bicycle Alliance of Minnesota

Metro:
Minneapolis

Goal: Develop a statewide Resource Guide for Bike Friendly Minnesota, coordinate and implement Bikeable Community Workshops, as well as provide education, encouragement and evaluation to selected communities.

MN GreenCorps Member will...

- Conduct research targeting specific communities in MN that have been working on Bicycle Friendly strategies.
- Identify up to 12 communities to develop a Case Study around.
- Develop policy recommendations that can inform communities that are interested in implementing similar projects.
- Coordinate 4-6 Bikeable Community Workshops and associated implementation assistance.
- Obtain a League Cycling Instructor Certification and teach at least two TS101 courses before their service is complete (strongly encouraged).

**Driving Not Required*

Clay County Public Health

Northwest:
Moorhead

Goal: To further establish a bike friendly culture in the community, encourage reduction of vehicle miles traveled and improve air quality through biking and walking initiatives, educate about multi-modal transportation, and facilitate infrastructure improvements.

MN GreenCorps Member will...

- Work with community partners to improve the bicycle friendly status by planning and promoting walking/biking events including International Walk to School Day, Bike-Walk-Fun! Training, Earth Day, community bike rodeos, Bike to Work Week, Streets Alive open streets event.
- Expand Great Rides bike share program in collaboration with community partners and initiate the installation of additional bike racks.
- Apply for Bicycle Friendly University status for Minnesota State University Moorhead.
- Assist City of Moorhead with a plan for a Complete Streets project.
- Facilitate the City of Moorhead application process for Green Step Cities participation.
- Work to make the shoveling campaigns in Moorhead and Dilworth sustainable.

**Driving Required*

Minneapolis Heart Institute - Heart of New Ulm

Southeast:
New Ulm

Goals: Ensure safe routes to school to and from schools are created, promote walking and biking with students, parents, and community members, and improve bicycle and pedestrian infrastructure around schools and in the surrounding neighborhoods.

MN GreenCorps Member will...

- Identify traffic calming measures near the schools and investigate reducing the speed limit within school zones in New Ulm.
- Identify intersections that would benefit from safer crossings improvements.
- Identify funding sources for signage for the primary Safe Routes to School and work with the City on installation.
- Implement parent surveys and classroom tallies for feedback on Safe Routes to School Plan.
- Develop a school-based walking and hiking incentive program, as well as create take-home pedestrian safety information brochures for parents.
- Update presentations to City leaders and officials (i.e. City Council, New Ulm Safety Commission)
- Further develop a walkable, livability plan for the community, including an educational messaging campaign to promote and educate all roadway users.

**Driving Required*

Waste Prevention and Recycling

City of Coon Rapids

Metro:
Coon Rapids

Goal: Improve recycling in multifamily housing throughout the City of Coon Rapids through education, outreach, and infrastructure improvements.

MN GreenCorps Member will...

- Provide education about recycling and technical assistance to multifamily residents and property owners.
- Specifically work with residents to educate them on proper recycling methods.
- Develop and implement pilot programs at multifamily housing buildings, such as targeted educational campaigns and infrastructure improvements.
- Track data and infrastructure changes at buildings, and perform waste audits to monitor progress and contamination rates.

**Driving Required*

<p>Lyon County Environmental Department</p>	<p>Southwest: Marshall</p>	<p>Goal: Improve recycling in the County by implementing event recycling, analyzing curbside recycling rates, and implementing targeted community recycling campaigns.</p>	<p>MN GreenCorps Member will...</p> <ul style="list-style-type: none"> •Analyze recycling participation by collecting data on curbside recycling and identifying neighborhoods in need of additional support. •Provide targeted outreach to neighborhoods with low recycling rates. •Expand recycling to events and facilities throughout the County, including the County park system and bike trail. •Provide community recycling education outreach through direct contact with individuals at high-traffic venues. •Provide recycling education and support to multi-unit housing buildings and non-native English speaking neighborhoods. <p><i>*Driving Required</i></p>
<p>Neighborhood Recycling Corp. d.b.a. Eureka Recycling</p>	<p>Metro: Minneapolis</p>	<p>Goal: Reduce and prevent waste in diverse communities through the creation of targeted educational campaigns and videos.</p>	<p>MN GreenCorps Member will...</p> <ul style="list-style-type: none"> •Identify 5 different cultural or geographic communities in the metro area and meet with community representatives to determine their needs and goals related to waste prevention. •Create 5 educational videos with the assistance of Saint Paul Neighborhood Network, and use these videos for a greater neighborhood educational campaign. •Mobilize volunteers from communities to help with prioritization and distribution of educational tools and create long term investment of community members. •Track waste prevention impetus in communities as a result of educational videos and campaigns. <p><i>*Driving Preferred</i></p>
<p>Carlton County Zoning and Environmental Services</p>	<p>Northeast: Carlton</p>	<p>Goal: Improve recycling and waste reduction efforts in area schools by expanding the Green Schools Project grant program.</p>	<p>MN GreenCorps Member will...</p> <ul style="list-style-type: none"> •Support schools who have received a Green Schools Project grant through education, technical support, and by providing classroom lesson plans to educate students about their new recycling programs. •Mobilize volunteers for school Green Teams and support the Teams as their main County contact. •Collect baseline data and complete waste assessments at schools to track their progress. •Assist with other activities, such as the County's Household Hazardous Waste program and developing a "How to Reduce, Reuse, and Recycle at Home" presentation and education campaign. <p><i>*Driving Required</i></p>
<p>City of Saint Paul</p>	<p>Metro: Saint Paul</p>	<p>Goal: Improve waste diversion in the City by enhancing event recycling, City building recycling programs, multi-unit housing recycling, and engaging the community.</p>	<p>MN GreenCorps Member will...</p> <ul style="list-style-type: none"> •Increase event recycling by providing outreach technical assistance to event planners. •Support and expand the City's growing Container Lending program for events. •Improve internal recycling and reuse programs at the City through education, waste assessments, and infrastructure improvements. •Assist with the development of the new residential organics recycling program. •Provide outreach to multi-unit housing residents and implement waste diversion strategies at select buildings. <p><i>*Driving Required</i></p>

Clay County

Northwest:
Moorhead

Goal: Improve waste diversion in the County by assisting local colleges and non-profit thrift stores with waste reduction and recycling, and by implementing internal programs at the County.

MN GreenCorps Member will...

- Reduce waste by 15% at MSUM and Concordia College by implementing campus move-out/move-in reuse programs for students and a campus-wide waste reduction education campaign.
- Perform waste audits at local non-profit thrift stores and provide technical assistance to improve their waste reduction and recycling programs.
- Perform waste audits in County buildings and create a waste reduction plan for County facilities.

**Driving Required*

Green Infrastructure- Stormwater Track

City of Faribault

Southeast:
Fairbault

Goal: Engage municipal staff and community members in promoting and implementing green infrastructure and stormwater best management practices that reduce stormwater runoff, minimize pollutants in stormwater runoff, and improve the quality of Faribault's water resources.

MN GreenCorps Member will...

- In coordination with the GIS Coordinator, conduct an analysis to identify municipal properties suitable for the construction of structural green infrastructure practices or for the restoration of natural areas.
- Assist with the preparation and coordination of stormwater public education, outreach, and volunteer event activities and materials.
- Assist with development and distribution of multi-lingual stormwater education materials, as well as develop other community education and outreach materials (i.e. function of stormwater ponds and the importance of early leak detection to owners with underground tanks).
- Utilize available information and guidance material to develop structural stormwater BMP operation and maintenance guidance materials.
- Research and compile data, plan drawings, and write case studies on low impact development techniques and green infrastructure practices for Public Works and Engineering departments.

**Driving Required*

City of Duluth

Northeast:
Duluth

Goal: Provide targeted education and outreach to community members on the impacts of chloride and yard waste to the watershed, along with measures and practices to reduce these pollutants. Share time with Parks & Recreation Department for service initiatives and community outreach/engagement.

MN GreenCorps Member will...

- Develop focus groups and facilitate meetings to identify methods for reaching targeted audiences with the goal of minimizing chloride usage.
- Create educational messaging to help residents understand the effects that their yard maintenance practices have on water quality.
- Conduct outreach and develop volunteer opportunities for community engagement focused on minimizing yard waste, leaves, and grass clippings.
- Partner with Regional Stormwater Protection Team (RSPT) to network, learn, and act as a liaison for implementation of service projects.
- Conduct urban forestry outreach (20%).

**Driving Preferred*

Freshwater Society

Metro:
Minneapolis

Goal: Assist with the continued expansion of the Master Water Stewards (MWS) program throughout the metro area and outstate. The MWS program develops community leaders who install pollution prevention projects and educate citizens in their neighborhoods to reduce urban runoff and nutrient loads.

MN GreenCorps Member will...

- Assist with inventorying and evaluating stormwater BMPs installed by previous certified Stewards.
- Support the installation of pollution prevention projects.
- Participate in outreach and education campaigns to encourage citizens to reduce stormwater runoff.
- Coordinate the work of Stewards in watershed districts to support district priorities.
- Track the progress of Stewards through the certification process.
- Help develop the infrastructure to expand the program statewide.

**Driving Required*

Green Infrastructure- Urban Forestry Track

City of Bemidji

Northwest:
Bemidji

Goal: Develop and implement urban forestry best practices within the City of Bemidji by utilizing local expertise, research, and hands-on experiences.

MN GreenCorps Member will...

- Conduct an inventory of boulevard and parks trees to inform City ordinance updates and urban forestry volunteer programs.
- Update the City's tree ordinance by outlining existing strategies and recommending new strategies for increased diversity, pest management, invasive species, and maintenance of boulevard and park trees.
- Engage and Involve the Community through establishment of a volunteer program
- Assist with the Park Planning Process for a 55 acre undeveloped park via public meetings, planning for nature trails, a native prairie and addressing the forest
- Assist in planning and coordination of the 2017 State Arbor Day Celebration - hosted in Bemidji.

**Driving Required*

City of Winona

Southeast:
Winona

Goal: Enhance the diversity of trees on city boulevards and parks, and also explore the possible creation of a gravel bed system.

MN GreenCorps Member will...

- Conduct an inventory of trees for species, size, quality, maintenance, and update EAB records
- Lead a tree planting/replacement program to diversify boulevard and park trees
- Planning and possible creation of a gravel bed system on City property for bare root tree development
- Engage the public in community events representing the City and its urban forestry program.

**Driving Required*

Tree Trust

Metro:
St. Louis Park

Goal: Provide outreach and education about the benefits of trees and concerns about EAB, and also create inventories and make recommendations for how to best manage public spaces.

MN GreenCorps Member will...

- Provide community outreach and education to homeowners and others
- Conduct technical activities such as creating tree inventories and performing health assessments of trees planted by Tree Trust
- Provide environmental education through Tree Trust's school and young learner programs.

**Driving Required*

<p>City of New Ulm</p>	<p>Southeast: New Ulm</p>	<p>Goal: Help expand New Ulm's existing forestry program and assist in setting a community wide plan to help New Ulm handle the future as it relates to community forestry.</p>	<p>MN GreenCorps Member will...</p> <ul style="list-style-type: none"> • Conduct a public tree inventory to plan for new tree diversity and Emerald Ash Borer preparedness plans • Create an emphasis on tree planting • Increase community awareness on forestry issues by conducting public education sessions • Work with city departments on Emerald Ash Borer planning and goal setting <p><i>*Driving Required</i></p>
<p>Mississippi Park Connection</p>	<p>Metro: Saint Paul</p>	<p>Goal: Assist in making habitat restoration decisions in the floodplain and upland bluff areas of the National Park, offer assistance to public land owning agencies, and help create climate change educational programs for the public.</p>	<p>MN GreenCorps Member will...</p> <ul style="list-style-type: none"> • Survey and inventory parks and assess potential impacts of decline of ash • Communicate with landowners about successful EAB management practices that are being taken • Determine the change in carbon storage that would result in losing the ash population and outline adaptation strategies • Assist with volunteer habitat restoration program by planning planting days and educational tours <p><i>*Driving Required</i></p>
<p>Anoka County Parks and Recreation Department</p>	<p>Metro: Andover</p>	<p>Goal: Develop an action plan for biodiversity in the park system in response to the threat of the Emerald Ash Borer.</p>	<p>MN GreenCorps Member will...</p> <ul style="list-style-type: none"> • Conduct an assessment and tree inventory and assessment of trees throughout in the County's park system to inform an Emerald Ash Borer management plan and volunteer plantings • Collect, manage and analyze data from the inventory and map the information • Develop a management plan to address EAB. • Conduct community engagement to educate community members • Coordinate volunteer plantings <p><i>*Driving Required</i></p>
<p>Wabasha County Soil & Water Conservation District</p>	<p>Southeast: Wabasha</p>	<p>Goal: Work with local governments, community members and natural resource professionals to begin a Community Tree Health and Inventory program.</p>	<p>MN GreenCorps Member will...</p> <ul style="list-style-type: none"> • Form a volunteer group to inventory public trees trees, and use the inventory to develop a maintenance plan and to communicate the benefits of urban trees to the community. • Enter data on tree health and species, create maps and maintenance plan • Compile and present inventory report to local groups • Educate community members on the benefits of urban trees • Explore the possible development of a gravel bed system <p><i>*Driving Preferred</i></p>

Green Infrastructure- Local Foods Track

The Food Group	Metro: New Hope	Goal: Reduce food waste and increase access to fresh, local produce by assisting the development of publicly accessible edible landscapes throughout Hennepin County.	<p>MN GreenCorps Member will...</p> <ul style="list-style-type: none"> •Establish 2 new gardens or orchards sites with the assistance of The Food Group staff, and a portion of the produce will be donated to food shelves. •Help sustain 8 existing garden and orchard sites. •Develop lesson plans for elementary students to be used for programming at the garden sites. •Create new partnerships with farms to expand the gleaning program for food shelves. •Distribute and track the Giving Gardens toolkit and help build The Food Group's educational resources. <p><i>*Driving Preferred</i></p>
North High School, Minneapolis North Academy of Arts and Communication	Metro: Minneapolis	Goal: Improve access and knowledge of local foods by coordinating environmental initiatives at the school in collaboration with students, teachers, and community members.	<p>MN GreenCorps Member will...</p> <ul style="list-style-type: none"> •Educate students about local food by developing and teaching lessons in ecology classes. •Start and lead a student environmental club to support the school's environmental initiatives. •Launch an aquaponics system with assistance from community experts. •Expand onsite greenhouse production and school gardens. •Assist with the on-site fruit tree gravel bed. <p><i>*Driving Not Required</i></p>
Spark-Y	Metro: Minneapolis	Goal: Improve availability and knowledge of local foods in Minneapolis through education and project implementation.	<p>MN GreenCorps Member will...</p> <ul style="list-style-type: none"> •Assist with garden to cafeteria programs at partner schools and incorporate their indoor aquaponics systems and outdoor greenhouses. •Plan a workshop or event at Spark-Y's Urban Agriculture Laboratory to engage and educate community members about local foods. •Lead and support environmental sustainability implementation projects with Spark-Y's summer interns. •Develop and implement a project in the community focused on the member's interests. •Collect data, write blog posts, and provide input and fresh ideas to the team. <p><i>*Driving Not Required</i></p>
CentraCare Health Foundation	North Central: St. Cloud	Goal: Increase knowledge and access to local foods by implementing Farm to School, Farm to Pre-School, and Farm to Child Care programs at four sites in St. Cloud.	<p>MN GreenCorps Member will...</p> <ul style="list-style-type: none"> •Establish a baseline of local food activities and procurement in the area. •Lead the implementation of Farm to School, Farm to Pre-School, and Farm to Child Care programs at 4 sites by developing partnership and providing technical assistance. •Provide educational resources and coordinate children's activities about local food, including field trips to local farms, cooking demos and taste tests, and hosting farmers at schools/child care to talk about their farm and produce. <p><i>*Driving Required</i></p>

Winona County	Southeast: Winona	Goal: Promote local foods in the County by expanding and developing local farmers markets, community gardens, and farm to school programs.	MN GreenCorps Member will... <ul style="list-style-type: none"> •Increase the sustainability of the St. Charles and Lewiston Farmers Markets through outreach, vendor recruitment, and organizing market special events. •Increase awareness and utilization of community gardens through promotion and education. •Facilitate communication with local vendors and food service providers to develop local Farm to School and Farm to Child Care programs. •Coordinate activities at the County's hoop house, including seed starting opportunities. <i>*Driving Required</i>
Renewing the Countryside	Metro: Minneapolis	Goal: Improve access to local foods by improving and expanding Renewing the Countryside's Farm to Child Care initiative.	MN GreenCorps Member will... <ul style="list-style-type: none"> •Raise awareness and increase support for the Farm to Child Care initiative through education, public outreach, and engagement. •Further develop the Farm to Child Care trainer program by improving communication and coordination with the trainers. •Evaluate the Farm to Child Care initiative by conducting interviews and surveys, and publish a final report for Renewing the Countryside's online story clearinghouse. •Expand the Garden in a Box container garden program, in partnership with the MN Horticultural Society, and develop curriculum and activities to include with the container gardens. •Develop new children's activities and resources about local foods to be used at public events, targeted at 0-5 year olds. <i>*Driving Required</i>

Living Green

Urban Roots	Metro: Saint Paul	Goal: Promote healthy communities in East Side Saint Paul through educational workshops and larger action projects focused on local foods, conservation, and youth development.	MN GreenCorps Member will... <ul style="list-style-type: none"> •Engage communities of color to identify barriers to local park use and implement plans to promote natural spaces. •Create and maintain rain gardens and vegetable gardens at partner schools. •Help teachers incorporate school gardens into classroom activities. •Develop programming in partnership with the Children and Nature Network, and develop a Natural Leaders program for high school youth to work on action projects in the East Side community. <i>*Driving Preferred</i>
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Minnesota State University, Mankato Water Resources Center	Southeast: Mankato	Goal: Improve water quality in the Le Suer and Watonwan River watershed communities through community engagement and education.	MN GreenCorps Member will... <ul style="list-style-type: none"> •Develop educational programming and materials about rural stormwater management. •Coordinate a "Southern Minnesota Water Storage Forum" to discuss current and future rural stormwater concerns in partnership with local organizations. •Create maps using GIS to identify opportunity areas for stormwater management BMP's, and share recommendations with the community. •Deliver informational presentations to groups in the watershed communities, in partnership with local units of government. <i>*Driving Required</i>
Eagle Bluff Environmental Learning Center	Southeast: Lanesboro	Goal: Promote environmental education, sustainability, and engage community members through partnership with the Smithsonian Water/Ways traveling exhibit and expansion of the Eagle Bluff Skills School.	MN GreenCorps Member will... <ul style="list-style-type: none"> •Create lesson plans around the Smithsonian Water/Ways traveling exhibit, and lead lessons in local school classrooms before and after the exhibit in January. •Create a volunteer program and recruit, train and co-manage volunteers in support of the Smithsonian Water/Ways exhibit and other Eagle Bluff activities. •Expand the Eagle Bluff Skills School by promoting the program and recruiting teachers and participants. •Lead a Skills School class focused on topics such as wild edibles, rain barrels, etc. <i>*Driving Required</i>
H2O for Life	Metro: White Bear Lake	Goal: Improve water conservation and quality by expanding the Race 2 Reduce water conservation education program, targeted at youth in White Bear Lake area schools and Mahtomedi School District.	MN GreenCorps Member will... <ul style="list-style-type: none"> •Assist with in-service trainings for teachers to integrate Race 2 Reduce curriculum into classrooms. •Teach classroom lessons around water conservation. •Lead after school activities and expand programming to other grades. •Collect youth water tracking trials and assist with data analysis. •Provide opportunities for students to assist in community outreach around water conservation. <i>*Driving Required</i>
City of Golden Valley	Metro: Golden Valley	Goal: Improve the City's environmental sustainability by implementing initiatives to support climate adaptation and resilience, and by drafting a sustainability chapter for the City's comprehensive plan.	MN GreenCorps Member will... <ul style="list-style-type: none"> •Draft a new Resilience and Sustainability Chapter of the City's Comprehensive Plan to identify actions that can be taken to increase the City's environmental sustainability and adaptability to a changing climate from now through 2040. •Implement three GreenStep Cities Initiatives, such as rain garden installations, in partnership with staff and the Environmental Commission. •Provide outreach, education, and volunteer coordination for other community environmental initiatives such as the Adopt-a-Pond program. •Provide environmental education to school children by leading classroom lessons. <i>*Driving Required</i>

Laurentian Environmental Center

Northeast:
Britt

Goal: Increase community and individual environmental knowledge and build capacity to integrate sustainability into community decisions.

MN GreenCorps Member will...

- In partnership with Youth Energy Summit (YES!), increase youth involvement in energy conservation and work with student groups to develop energy conservation demonstrations.
- Assist with the expansion of Youth Energy Summit (YES!) into 8 new northeastern communities.
- Work with Project Rutabaga to address food insecurity and determine solutions for affordable local produce in Virginia, MN.
- Develop and lead environmentally focused educational activities at Laurentian Environmental Center.
- Expand the annual Iron Range Earth Fest sustainability event in Mt. Iron and the Sustainability Matters speaker series and media campaign in the Iron Range.

**Driving Required*

**Fond du Lac Band of Lake Superior
Chippewa**

Northeast:
Cloquet

Goal: Promote sustainable living through environmental education, outreach, and implementation of sustainability programs.

MN GreenCorps Member will...

- Research options for establishing an onsite composting system.
- Develop a program to eliminate Styrofoam waste from the Elderly Nutrition Program.
- Assist with school greenhouses and develop gardening curriculum.
- Promote energy conservation in organizational buildings and track energy savings.
- Develop potential platforms for a Fond du Lac rideshare program.
- Contribute to the reservation-wide sustainability plan.

**Driving Required*