1.0 PROJECT SUMMARY SHEET

PROJECT TITLE: Improving Water Quality with Rancher Mentoring and Outreach III

SPONSOR: ND Grazing Lands Coalition

PO Box 1091

Bismarck, ND 58502

CONTACT PERSON: Jim Collins Jr.

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STATE: North Dakota WATERSHED: Statewide Project

PROJECT TYPES	WATERBODY TYPES	NPS CATEGORY
[] STAFFING & SUPPORT	[x] GROUNDWATER	[x] AGRICULTURE
[] WATERSHED	[x] LAKES/RESERVOIRS	[] URBAN RUNOFF
[] GROUNDWATER	[x] RIVERS	[] SILVICULTURE
[x] I&E	[x] STREAMS	[] CONSTRUCTION
	[x] WETLANDS	[] RESOURCE EXTRACTION
	[] OTHER	[] STOWAGE/LAND DISPOSAL
		[] HYDRO MODIFICATION

[] OTHER

Continuation Project: Yes. See summary of accomplishments in Appendix A.

PROJECT LOCATION: North Dakota

SUMMARIZATION OF MAJOR GOALS: Improving water quality and conserving natural resources by enhancing land management practices through peer-to-peer mentoring and complementary programming.

PROJECT DESCRIPTION: The North Dakota Grazing Lands Coalition will continue to promote and support holistic land management that enhances water quality and resource conservation through a rancher mentor program, educational opportunities, public awareness via the Leopold Conservation Award, and information sharing and networking.

FY 2023 319 Funds Requested	\$ 300,750
Required Match	\$ 200,500
Project Cost	\$ 501,250
Additional Match	\$ 112,000
Total Project Cost	\$ 613,250

Improving Water Quality with Rancher Mentoring and Outreach III

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2.0 STATEMENT OF NEED

2.1 Project Water Quality Benefits

Private landowners manage 10.3 million acres of North Dakota's 13.5 million acres of rangeland. Poorly managed grazing land can result in contamination of surface and subsurface waters.

The North Dakota Grazing Lands Coalition (NDGLC) understands the need for responsible grazing and sound land management practices to not only produce healthy livestock, but to also ensure efficient use of livestock manure by maintaining a vegetative community on grazing lands that can effectively recycle nutrients. Through past activities, NDGLC has realized the best tool to promote sound land management is through one-on-one mentoring and outreach.

Leading by example has proven to be the most effective way to change common grazing practices and providing guidance and education in these areas has been determined to be essential in protecting water quality on grasslands.

Based on inquiries, NDGLC mentors have determined the following management practices are the most sought-after educational topics. These practices are proven to be successful and easily adapted into ranch management systems resulting in lowering watershed pollution by decreased use of chemicals, in turn lowering toxic runoff into watersheds; preventing topsoil erosion with good grazing practices; creating stable drought-resistant farmlands with healthy soil systems, allowing rainfall absorption rather than runoff; making use of all-inclusive cropland, grazing land, and CRP in creating a balanced ranchland ecosystem with water quality a top priority.

- Goal setting and decision-making
- Monitoring and record keeping
- Fencing
- Economics of grazing management
- Cropland aftermath grazing
- Grazing management/rotations
- Livestock movement
- Water development/placement
- Complementary grazing

- Using livestock as a management tool
- Grazing wildlife land
- Pest management
- Grazing irrigated pasture
- Grazing management for expired CRP
- Cover crops
- Grass finishing
- Winter grazing strategies

2.2 Project Audience

Drawing from an existing multi-generational pool of ranchers, including many young couples and families who have agreed to participate in the mentoring program, the NDGLC mentoring network has the capacity to reach existing ranchers, new and start-up ranchers, and women/minority ranchers desiring to conserve and protect North Dakota's natural resources, including water quality.

Project activities will be directed toward landowners/managers and ag producers. The core activity will be the one-on-one rancher mentor program. Complementary activities will include education opportunities, such as a winter workshop, summer tour, and pasture walks; the North Dakota Leopold Conservation Award; and information sharing and networking.

3.0 PROJECT DESCRIPTION

3.1 Goal

Improving water quality, soil health and conserving natural resources by enhancing land management practices through peer-to-peer mentoring and complementary programming.

Improving water quality, soil health, and holistic management practices for North Dakota ranchers is a priority for the North Dakota Grazing Lands Coalition (NDGLC). Organized in 1996, founding member ranchers created a group of mentors with the purpose of promoting the health and sustainability of the state's 13.5 million acres of grazing land. NDGLC's work has expanded to include proactive and regenerative land management of all agricultural and wildlife-based land types.

3.2 Objectives

The following objectives have been developed to meet the project goal.

- 1. Further develop a strong peer-to-peer conservation grazing practices mentoring program that includes collaboration and the generational transfer of knowledge.
- 2. Offer educational opportunities, such as field tours, pasture walks, conferences, and workshops.
- 3. Create public awareness of good conservation stewardship in North Dakota by partnering on the annual Leopold Conservation Award.
- 4. Provide information sharing and networking about good land management practices through promotional materials, networking, and outreach to farmers, ranchers, general public, and support service organizations.
- 5. Research the potential for establishing a soil health mentorship network and develop a plan if feasible.
- 6. Provide administrative management for all aspects of the project.

Objective 1: Continue to develop a strong peer-to-peer conservation grazing practices **mentoring network** that includes the generational transfer of knowledge and collaboration.

Task 1: Engagement and growth of the **mentor network**.

Products

- New mentors are recruited as some "retire." Areas of expertise and geographic needs are considered when contacting individuals prior to the application process.
- Provide one-on-one assistance by mentors for producers on topics determined by NDGLC (see mentor brochure – Appendix B)
- Increase mentor contact hours by 10 percent annually.
- Engage mentors in follow-up activities with mentees to promote the full implementation of conservation practices (documented by hard copy or electronic surveys and reports)
- Provide and support mentors continuing education and professional development through offerings like the Mentor Training in alternating years, focused training, out-ofstate workshops and other opportunities.
- Offer opportunities for mentors to report on knowledge gained through professional development to educate other mentors and enhance collaboration.

Estimated Cost

Mentors (up to 35) at \$80/hour (each reimbursed hour is matched with one in-kind hour) plus travel expenses.

319 funds = \$148,500 Match = \$148,500 Total = \$297,000

Objective 2: Offer **educational opportunities**, like field tours, pasture walks and workshops.

Task 2: Provision of **educational activities** for NDGLC mentors and members, as well as producers, stakeholders, and partner organizations, that demonstrate best practices in holistic management that result in the improvement of water quality with a focus on grazing land, livestock, wildlife, and cropland.

Products

- Plan and host a winter workshop with national and local experts in grazing and land management (host two during project, average attendance of 100-150).
- Plan and host a summer tour (host two during project, average attendance of 80-120).
- Host or co-host other educational events, such as the Mentor Guided workshop, pasture walks, grazing school, holistic management courses, and field tours on subjects that promote agriculture stewardship, such as marketing and animal and soil health.

Estimated Cost

Educational event costs (e.g., facility rental, supplies, speaker fees, travel expenses, marketing, events with keynote speakers, etc.);

319 funds = \$ 38,250 Cash/Inkind = \$ 25,500 TOTAL = \$ 63,750 **Objective 3:** Create public awareness of good conservation stewardship in North Dakota by partnering on the annual **Leopold Conservation Award**.

Task 3: Implementation of the annual **North Dakota Leopold Conservation Award** in coordination with the Sand County Foundation and other North Dakota partners.

Products

- Enhance the relevance and recognition of the award
- Develop a North Dakota partner agreement that clarifies roles, increases efficiency, and enhances partner participation
- Research and implement best practices of other states
- Review the partnership agreement with Sand County Foundation and clarify roles and identify potential ways to increase efficiency
- Solicit sponsors and contributions of approximately \$30,000 per year
- Facilitate the selection process, tour, and media outreach

319 funds = \$ 11,250 Match = \$ 70,000 TOTAL = \$ 81,250

Objective 4: Research the potential for establishing a **soil health mentorship network** and develop a plan if feasible.

Task 4: Research the development and implementation of a soil health mentorship network.

Products

- Meet with South Dakota Grassland Coalition to discuss the process and plan they followed
- Complete a survey of selected producers to determine potential interest
- Establish a list of potential mentors throughout the state

319 funds = \$20,000 Total Cost = \$20,000

Objective 5: Provide mentor network coordination and technical support for the project.

Task 5: Technical assistance and planning for the mentor network through **Field Representative** (Independent Contractor).

Products

- Provide education and training for mentors
- Develop a plan for growth of the network
- Assist in connecting mentor with producers
- Provide technical assistance to producers that are referred by mentors
- Monitor mentor hours to meet project goal of increasing contact hours
- Improve communication with mentors
- Reintroduce the mentoring network to the state of North Dakota
- Keep NDGLC Board apprised of mentor network activities through regular communication

Estimated Cost

Full-time Field Representative at \$40/hour

319 funds = \$ 22,500 Total Cost = \$ 22,500

Objective 6: Provide **management and administrative** support for all aspects of the project.

Task 6: Management and support for the mentor network through the Executive Director and bookeeping services (Clearwater Communications).

Products

- Promote the mentor program, educational opportunities, and Leopold Conservation Award through internal and external communication like publications, news releases, emails, social media, website, videos, etc.
- Expand the informational content on the website (www.ndglc.com)
- Publish a quarterly electronic newsletter
- Maintain and improve communication with NDGLC stakeholders, including but not limited to board, mentors, members, partners, media, and public
- Create articles for and/or advertise in trade magazines pertinent to new and innovative practices focused on improving water quality and conserving natural resources
- Participate in meetings with other conservation and ag-related groups, including attending the National Grazing Lands Convention
- Plan and host educational events
- Work to improve communication with partners
- Enhance website content to promote mentors
- Reintroduce the mentoring network to partners
- Assist in creating strategies to encourage additional mentees, including the next generation of producers
- Provide support services for the mentor program, educational opportunities, Leopold Conservation Award, and information sharing and networking

Estimated Cost

Part-time executive director and administrative services at \$100/hour

• 319 funds = \$50,000

• Total Cost = \$50,000

Task 7: Management and support for the mentor network through the Executive Director and bookkeeping services (Clearwater Communications).

Products

- Track stipends, reimbursements, and bill payment related to mentor network
- Prepare and submit required grant project reports
- Provide bookkeeping and financials services for the project

Estimated Cost

Part-time executive director and administrative services at \$130/hour

319 funds = \$12,500

Total Cost = \$12,500

3.3 Milestone Table

See Attachment C.

3.4 Appropriateness of Lead Sponsor

NDGLC has been in operation since 1996 promoting the health and regeneration of North Dakota's grasslands. NDGLC believes that through actions and education on the values and multiple benefits of well-managed grazing resources, that goals outlined in this project are achievable.

NDGLC has established a grassroots-based network of North Dakota grazing land managers who have agreed to provide guidance and counsel to interested personnel on grassland management. These mentors are considered leaders and innovators. A board of directors, elected by the membership, leads this organization.

The NDGLC board has contracted Clearwater Communications to provide staff for an executive director that oversees day-to-day operations, in addition to bookkeeping services.

Additionally, the NDGLC board has contracted Trish Feiring to serve as a Field Representative to provide planning of grazing management systems and mentor network coordination.

NDGLC board members and mentors will be heavily involved in the planning, implementation, and evaluation of this project. The board has adopted a new strategic plan to guide its operations and will develop a work plan to guide its work each year.

4.0 Coordination Plan

The NDGLC mentors will work with local watershed project coordinators, soil conservation districts and other partners to effectively deliver services and minimize duplicity.

4.1 Cooperating Organizations

North Dakota Grazing Lands Coalition

The NDGLC executive director, working with the board of directors and mentors, will implement all activities of the project and will have the primary responsibility for project planning, contracting, coordination, implementation, communication, event planning, marketing, grant writing, financial and administrative assistance, and timely submission of project payment applications.

USDA Natural Resources Conservation Service (NRCS)

Technical assistance will be provided by NRCS staff in planning and implementing educational activities.

USDA Agriculture Research Service (USDA-ARS)

Personnel from the USDA-ARS will provide technical assistance and instruction for project workshops, tours, demonstrations, watershed management training sessions, and submission of newsletter insert articles. These activities will be conducted in accordance with the agency's mission.

US Fish & Wildlife Service

Provide technical assistance and input on NDGLC activities.

North Dakota State University (NDSU)

NDSU Extension and experiment station professionals will provide technical assistance for project workshops, tours, and rangeland management training sessions. These activities will be conducted in accordance with the university's mission.

North Dakota Department of Environmental Quality (DEQ)

Personnel will oversee Section 319 funding and assist with planning and implementation of educational events when possible.

North Dakota Water Education Foundation (WEF)

Relevant articles have been published in the North Dakota Water magazine.

North Dakota Game and Fish Department

Personnel have committed resources to assist with video production, technical assistance, conference planning, and education resources.

North Dakota Natural Resources Trust (NRT)

The NRT provides financial and technical assistance for individual events for mentors and producers. Mentors provide mentees with information on current NRT projects.

Sand County Foundation

This organization supports and assists with the development of the Leopold Conservation Award according to its standards of excellence in conservation.

Ducks Unlimited

Personnel provide instruction and assist in promotion of NDGLC events

North Dakota Stockmen's Association

This organization is one of three major sponsors of the Leopold Conservation Award.

North Dakota Association of Soil Conservation Districts

This organization is one of three major sponsors of the Leopold Conservation Award.

Burleigh County Soil Conservation District

Personnel provide technical assistance and support for project workshops, tours, and rangeland management training sessions, as well as house NDGLC materials and equipment.

4.2 Local Support

Letters of support from USDA - NRCS, ND State University, ND Game & Fish Department, ND Natural Resources Trust are included as Attachment E.

4.3 Coordination and Linkages

To NDGLC's knowledge, there is not another program in North Dakota that provides one-on-one assistance for farmers/ranchers by farmers/ranchers. Experience gained by NDGLC mentors

demonstrates the "whole" concept of land management and sharing information and what the farmer/rancher (client) can achieve through these methods on their farms/ranches.

4.4 Duplication of Efforts

Although agricultural education events are widespread and target many different groups, NDGLC brings a unique approach in terms of providing the opportunity for ranchers to interact and share with other ranchers in a one-on-one setting – in the pasture, in the field, and in the classroom. This mentoring program provides the integral added value of planning and monitoring that follows workshop presentations and tour demonstrations. Therefore, solidifying the ever-important activity of follow-through to make what happens in the classroom happen in the field.

5.0 EVALUATION AND MONITORING PLAN

5.1 Evaluation Criteria

As activities are completed, outcome evaluations will be used to determine the effectiveness of the project and to determine that the project objectives are being met. The evaluation will also be used as an internal tool to determine if the educational activities being implemented through this project are effective in increasing public awareness on water quality issues with an emphasis on non-point pollution issues.

The following evaluation measures will be conducted for the products outlined in this proposal:

- 1) One-on-One Mentor Contacts: Each phone call is tracked, along with the topic discussed. Hours and in-kind contributions are tracked by mentors. Observations and comments regarding management changes will be notated by the mentors. Additionally, the number of potential acres affected will be tracked.
- 2) Educational Opportunities: Attendee registration for workshops and other events will be recorded. Evaluations will be prepared for each event, either paper or electronic, and results will be reviewed to improve future activities.
- 3) Leopold Conversation Award: The new partner agreement will continue to be evaluated for efficiency, as will the selection process. Communication regarding the awardee will be tracked.
- 3) Information Sharing: The number of newsletters circulated, visits to the website, and contacts on Facebook will be tracked, along with media mentions and other communication and networking activities.

The information obtained from the evaluation measures will be compiled for reporting to the North Dakota Department of Environmental Quality in annual and final reports.

6.0 BUDGET

See Attachment D.

APPENDIX A

SUMMARY OF ACCOMPLISHMENTS FOR RANCHER MENTORING AND OUTREACH PROGRAM

NDGLC reached over **56,041** people over the last three years while expending **\$242,527** in funds.

- This number includes all NDGLC events and mentor activities.
- This represents a cost of \$4.33/person reached.

Mentors

- Presented at multiple conferences and local and virtual events.
- Current total of 29 mentor families, totaling 34 mentors statewide.
- Mentor hours reported from Sept. 1, 2019, to Sept. 30, 2022
 - o 2.961.55 hours
 - reaching 54,551 people through mentoring and additional activities like presentations at conferences and workshops
 - o 177,520 potentially affected acres

Field Representative

- NDGLC hired Trish Feiring as field representative on Sept. 15, 2019
 - increase mentor contact hours
 - engage more mentors in follow-up activities with mentees to promote the full implementation of conservation practices
 - enhance documentation

Events

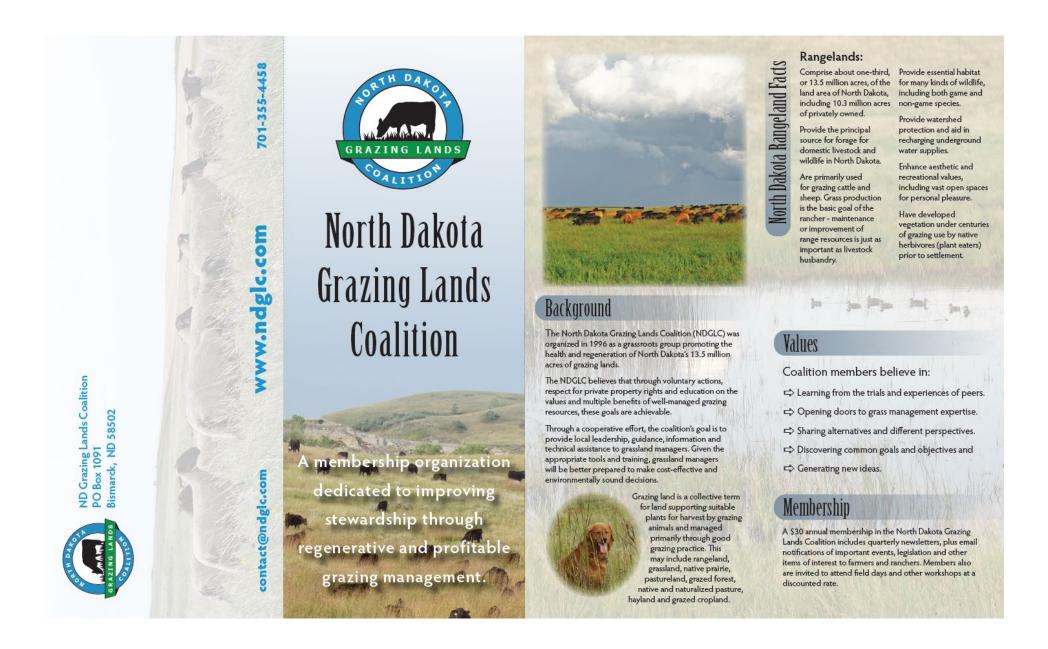
- Over **1490 people** participated in NDGLC events from Sept. 1, 2019, to Sept. 30, 2022
- 2021
 - NDGLC continued offering several education opportunities into 2021 including the Winter Conference, Summer Tours and other educational events. With the cancellation of the 2020 Mentor Guided Workshop, a virtual educational series was offered through Zoom and Facebook Live. The virtual series entitled "Munch on This" hosted 11 episodes with a total viewing of more than 8,000 views.
 - NDGLC, along with the National Grazing Lands Coalition, offered Rangeland Health Training for Natural Resources Conservation Service (NRCS) employees and producers. The two-day training offered the 40 attendees a better understanding of interpreting indicators of Rangeland Health and conducting a rangeland health assessment.
 - NDGLC hosted a Profitable Pastures School featuring Steve Kenyon on Dec. 1-2, 2021.
 The event was geared towards current NDGLC mentors and producers who have utilized cost-share programs through NDGLC and its partners.
- 2022
 - NDGLC offered continuing educational opportunities through the annual Winter Conference, Summer Tour and Leopold Tour, Mentor Training, as well as a Succession Planning Workshop held in March of 2022.

Leopold Conservation Award

- 2020 Gene and Christine Goven
- 2021 Dockter-Jensen Ranch
- 2022 Brad Sand

APPENDIX B

MENTORING NETWORK BROCHURE AND INTERACTIVE MAP



Mentors

The North Dakota Grazing Lands Coalition has established a grass roots-based network of North Dakota grazing land managers who have agreed to provide guidance and council to interested ranchers and agency personnel on grassland

Mentors provide advice based on knowledge and experience gained on their own operations plus interaction with ranchers across the state. Since no two ranches are alike, what you may learn from these individuals may need to be adapted to your own goals, resources and management abilities.

See the list of mentors on the other side and their areas of expertise.

Topics:

- Goal Setting/Decision Making
- Monitoring & Record Keeping
- **Economics of Grazing Management**
- Cropland Aftermath Grazing
- Grazing Management/Rotations
- Livestock Movement
- Water Development/Placement
- Complementary Grazing
- 10. Livestock as a Management Tool
- 11. Grazing Lands for Wildlife
- 12. Pest Management
- 13. Grazing Irrigated Pasture
- 14. Grazing Management for Expired CRP
- 16. Grass Finishing
- 17. Winter Grazing Strategies
- Energy Development Impacts & Grazing



Grazing Management Mentoring Network

Keith Bartholomay 14618 57th St S. Sheldon, ND 58068 701-882-3460 or 701-882-3460 kbarth@mlgc.com Topics 3, 4, 5, 6, 14, 15

Paul Brown

12550 71st Ave NE, Bismarck, ND 58503 701-527-5573 paul_brown_24@hotmail.com Topics 2, 3, 6, 10, 14, 15, 17

John and Annie Carlson

927 6th St NW, Mercer, ND 58559 701-447-2649 or 701-368-8042 torqmaster7000@yahoo.com Topics 4, 6, 10

Javce Doan

967 57th St SE. Hazelton, ND 58544 701-7824579 or 701-220-8443 bbbear92@hotmail.com Topics 3, 6, 15, 17

24401 62nd Ave SE, McKenzie, ND 58572 701-673-3441 or 701-220-8442 jdoan1882@gmail.com Topics 1, 3, 4, 6, 7, 8, 10, 11, 15, 16, 17

Derrick Dukart

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Donnie and Trisha Feiring PO Box 725, Beach, ND 58621 701-872-5888 or 701-228-4622 feiringcattleco@yahoo.com Topics 3, 6, 7, 8, 10, 15, 16, 17

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Lance Gartner 6285 46th St, Glen Ullin, ND 58631 701-348-3740 or 701-214-8968 sycattle@westriv.com Topics 1, 3, 6, 7, 8, 10, 17

schedules and account for differing time zones.

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Lewis Heaton

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Christof Just

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Rob Kramer

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Keith Kronberg

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Pete Kronberg

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Justin Maddock

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Shane Maddock

Feel free to contact these individuals to gain insight into their area of expertise. Please

remember that these individuals are donating their time to assist others. Respect their

4615 46th St NE, Esmond ND 58332 701-249-3517 or 701-341-0485 shane@anglemcattle.com Topics 1, 5, 6, 10, 15, 17

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John Lee Njos

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Darrell Oswald

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Jav Reiser

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13975 45th St NW, Alexander, ND 58831 701-572-0440 or 701-770-2139 buford8070@yahoo.com Topics 1, 2, 3, 4, 6, 7, 16, 17, 18

Kalie Rider

13968 45th St NW, Alexander, ND 58831 701-580-2457 kaliejorider@gmail.com Topics Health Benefits of Grass-fed Beef

Dustin and Barbara Roise

6940 89th Ave NW, Powers Lake ND 58773 701-464-5887 or 701-641-1064 dustinroise@gmail.com Topics 1, 3, 6, 7, 8, 11, 14, 17, 18

Brad Sand

9051 94th St SE, Ellendale, ND 58436 701-349-4381 or 605-228-6449 Topics 1-3, 5-8, 10, 11, 15, 17

Cody and Deanna Sand

10064 66th Ave SE, Ashley, ND 58413 701-357-7011 or 701-535-1052 sands@drtel.net Topics 1, 2, 3, 4, 6, 7, 8, 10, 14, 17

Updated 3-2022

For more information contact NDGLC Field Rep Trisha Feiring at fieldrep@ndglc.com or 701-872-5888

mai complete this form and become today, I www.ndglc.com and NDGLC₁ ORGANIZATION. Join the ō, 502. 58 Bismarck, ND SUPPORTED PO Box 1091 ARE, NDGLC,

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contact information

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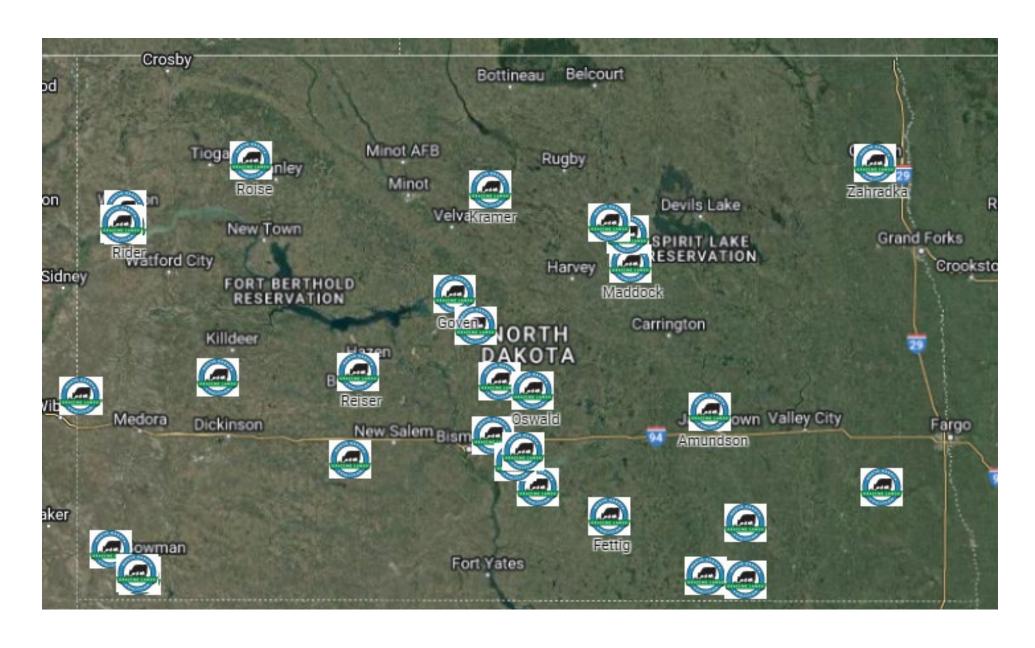
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APPENDIX C

PROJECT MILESTONE TABLE

MILESTONE TABLE FOR RANC	HER MENTO	ORING AND OUTR	EACH PROGR	AM III							
Task	Responsible Organization	Product	Amount	2023		202	4		20	25	
Objective 1: Continue to develop a strong knowledge and collaboration	g peer-to-peer co	onservation grazing prac	tices mentoring net	twork tha	t includ	les the	genera	tional t	ransfe	r of	
Task 1: Engagement and growth of the mentor network.	1, 2	One-on-one assistance Increase Hours	2200 hours/yr								
Objective 2: Offer educational opportunit	ies, such as field	tours, pasture walks, con	ferences, and work	shops.							
Task 2: Educational activities for NDGLC mentors and members, as well as producers, stakeholders, and partner organizations	1, 2, 3	Summer Tour Winter Conf/Wkshp	4 Tours 4 Conferences								
Objective 3: Create public awareness of g	ood conservation	n stewardship in North D	akota by partnering	g on the a	annual	Leopolo	d Conse	ervation	n Awai	d.	
Task 3: Implementation of the annual North Dakota Leopold Conservation Award	1, 2, 3, 5, 6, 7	Solicit sponsors Solicit nominees Select winner Hold tour	1 award per year								
Objective 4: Research the potential for es	tablishing a soil I	nealth mentorship netwo	rk and develop a p	lan if feas	ible.						
Task 4: Research the development and implementation of a soil health mentorship network.	1, 2, 3, 7	developed plan	1 plan								
Objective 5: Provide mentor network coo	rdination and ted	:hnical support for the pi	oject.				·	•			
Task 5: Technical assistance and planning for the mentor network through Field Representative (Independent Contractor).	1	Provide education and training for mentors Develop a plan for growth of the network Assist in connecting mentor with producers Provide technical assistance to producers that are referred by mentors Monitor mentor hours to meet project goal of increasing contact hours									
Objective 6: Management and support fo	r the mentor net	work through the Execu	tive Director and bo	ookeeping	g servic	es (Clea	arwater	Comm	unicat	ions)	
Task 6: Management and support for the mentor network through the Executive Director and bookeeping services (Clearwater Communications).	1										
Task 7: Administration and bookkeeping: Prepare financial reports, track mentor expenses, submit grant reports via NDDEQ online database	1										

Group 1 – ND Grazing Lands Coalition

Group 2 – <u>USDA - Natural Resources Conservation Service</u>

Group 3 – <u>Burleigh County Soil Conservation District</u>

ATTACHMENT D

PROJECT BUDGET TABLES

Part 1: Funding Sources									
	2023	2024	2024 2025						
EPA SECTION 319 FUNDS									
1)FY 2023 Funds (FA)	\$50,750	\$125,000	\$125,000	\$300,750					
STATE/LOCAL MATCH									
1) NDGLC (TA)**	\$15,500	\$38,000	\$38,000	\$91,500					
2) Project partners, participant									
registrations/fees (FA)***	\$18,334	\$45,333	\$45,333	\$109,000					
Subtotals	\$33,834	\$83,333	\$83,333	\$200,500					
TOTAL BUDGET									
	\$84,584	\$208,333	\$208,333	\$501,250					
OTHER FEDERAL FUNDS									
				\$0					
TOTAL FEDERAL FUNDS	\$0	\$0	\$0	\$0					
TOTAL PROJECT COST				\$501,250					

FA: Financial Assistance TA: Technical Assistance

To more accurately calculate the budget tables:

^{**} The match column does not reflect \$45,000 in additional match that will be generated.

^{***} The match column does not reflect \$62,500 in additional matching funds from project

2023	2024	2025	Total Costs	Cash and In-kind Match	319 Funds
\$49,501	\$117,958	\$117,958	\$285,417	\$114,167	\$171,250
\$49.501	¢117 958	¢117 958	\$285 <i>1</i> 17	\$11 <i>1</i> 167	\$171,250
ψ-5,501	ψ117,550	ψ117,550	\$205,411	ψ11 4 ,101	\$171,230
	\$7,968	\$7,968	\$15,936	\$6,374	\$9,562
\$7,971	\$7,968	\$7,968	\$23,907	\$9,563	\$14,344
\$7,971	\$7,968	\$7,968			
\$15,942	\$23,904	\$23,904	\$63,750	\$25,500	\$38,250
	\$9,375	\$9,375	\$18,750	\$7,500	\$11,250
\$0	\$9,375	\$9,375	\$18,750	\$7,500	\$11,250
\$2,333			\$2,333	\$933	\$1,400
	\$3,500				\$4,200
	\$12,000	\$12,000	\$24,000	\$9,600	\$14,400
\$5.833	\$15,500	\$12.000	\$33,333	\$13.333	\$20,000
45/232	4 10/000	4 12/000	400/000	4 10/000	+==/===
al support for th	e project.				
\$9,000	\$14,250	\$14,250	\$37,500	\$15,000	\$22,500
\$9,000	\$14,250	\$14,250	\$37,500	\$15,000	\$22,500
\$10,000	\$20,000	\$20,000	\$50,000	\$20,000	\$30,000
r					
\$2,500	\$5,000	\$5,000	\$12,500	\$5,000	\$7,500
\$12,500	\$25,000	\$25,000	\$62,500	\$25,000	\$37,500
\$92,776	\$205,987	\$202,487	\$501,250	\$200 500	\$300,750
	\$49,501 \$7,971 \$7,971 \$15,942 \$15,942 \$0 \$0 \$2,333 \$3,500 \$5,833 \$10,000 \$9,000 \$10,000 \$10,000 \$12,500	\$49,501 \$117,958 \$7,968 \$7,971 \$7,968 \$7,971 \$7,968 \$15,942 \$23,904 \$15,942 \$23,904 \$9,375 \$0 \$9,375 \$0 \$9,375 \$12,000 \$12,000 \$12,000 \$14,250 \$9,000 \$14,250 \$10,000 \$20,000 \$14,250 \$10,000 \$20,000 \$12,500 \$5,000	\$49,501 \$117,958 \$117,958 \$7,968 \$7,968 \$7,971 \$7,968 \$7,968 \$7,971 \$7,968 \$7,968 \$15,942 \$23,904 \$23,904 \$15,942 \$23,904 \$23,904 \$9,375 \$9,375 \$0 \$9,375 \$9,375 \$12,000 \$12,000 \$12,000 \$12,000 \$5,833 \$15,500 \$12,000 \$14,250 \$14,250 \$9,000 \$14,250 \$14,250 \$9,000 \$14,250 \$14,250 \$9,000 \$20,000 \$20,000 \$10,000 \$20,000 \$20,000 \$12,500 \$5,000 \$5,000	\$49,501 \$117,958 \$117,958 \$285,417 \$7,968 \$7,968 \$7,968 \$23,907 \$7,971 \$7,968 \$7,968 \$23,907 \$15,942 \$23,904 \$23,904 \$63,750 \$9,375 \$9,375 \$18,750 \$9,375 \$9,375 \$18,750 \$0 \$9,375 \$9,375 \$18,750 \$12,000 \$12,000 \$24,000 \$5,833 \$15,500 \$12,000 \$33,333 al support for the project. \$9,000 \$14,250 \$14,250 \$37,500 \$10,000 \$20,000 \$20,000 \$50,000 \$12,500 \$5,000 \$5,000 \$12,500	\$49,501 \$117,958 \$117,958 \$285,417 \$114,167 \$49,501 \$117,958 \$117,958 \$285,417 \$114,167 \$49,501 \$117,958 \$117,958 \$285,417 \$114,167 \$7,968 \$7,968 \$15,936 \$6,374 \$7,971 \$7,968 \$7,968 \$23,907 \$9,563 \$7,971 \$7,968 \$7,968 \$23,907 \$9,563 \$7,971 \$7,968 \$7,968 \$23,907 \$9,563 \$15,942 \$23,904 \$23,904 \$63,750 \$25,500 \$9,375 \$9,375 \$18,750 \$7,500 \$0 \$9,375 \$9,375 \$18,750 \$7,500 \$0 \$9,375 \$9,375 \$18,750 \$7,500 \$12,000 \$12,000 \$24,000 \$9,600 \$12,000 \$12,000 \$24,000 \$9,600 \$12,000 \$12,000 \$33,333 \$13,333 \$13,333 \$15,500 \$12,000 \$37,500 \$15,000 \$9,000 \$14,250 \$14,250 \$37,500 \$15,000 \$9,000 \$14,250 \$14,250 \$37,500 \$15,000 \$10,000 \$20,000 \$20,000 \$50,000 \$20,000 \$12,500 \$5,000 \$55,000 \$12,500 \$5,000

To more accurately calculate the budget tables:

 $^{^{\}star\star}$ The match column does not reflect \$45,000 in additional match that will be generated.

^{***} The match column does not reflect \$62,500 in additional matching funds from project partners.

APPENDIX E

LETTERS OF SUPPORT