Environment and Natural Resources Trust Fund 2020 Request for Proposals (RFP)

| Project Title: ENRTF ID: 266-G | | | | | |
|--|--|--|--|--|--|
| Minnesota Hunter Walking Trails, Public Land Recreational Access | | | | | |
| Category: G. Land Acquisition for Habitat and Recreation | | | | | |
| Sub-Category: | | | | | |
| Total Project Budget: \$ 545.000 | | | | | |
| Proposed Project Time Period for the Funding Requested: <u>June 30, 2023 (3 vrs)</u> | | | | | |
| Summary: | | | | | |
| Within Minnesotas ~1,000 hunter walking trail system; restore/upgrade ~200 trailheads and ~80 miles of trail; develop ~20 miles of new trail; and compile enhanced maps for management and public users. | | | | | |
| Name: Gary Drotts | | | | | |
| Sponsoring Organization: <u>Ruffed Grouse Society</u> | | | | | |
| Job Title: RGS MN Grant Manager | | | | | |
| Department: <u>NA</u> | | | | | |
| Address: 11964 Executive Acres Rd | | | | | |
| Brainerd MN 56401 | | | | | |
| Telephone Number: (218) 232-7740 | | | | | |
| Email _gadrotts@brainerd.net | | | | | |
| Web Address: ruffedgrousesociety.org | | | | | |
| Location: | | | | | |
| Region: Central, Northwest, Northeast | | | | | |
| County Name: Aitkin, Beltrami, Cass, Clearwater, Crow Wing, Hubbard, Itasca, Koochiching, Lake, Lake of the Woods, Mille Lacs, Morrison, Pine, Roseau, St. Louis, Wadena | | | | | |

City / Township: BRAINERD

Alternate Text for Visual:

Map shows an example of an existing hunter walking trail on the Chippewa National Forest, also lists assessment information to be gathered.

| Funding Priorities Multiple Benefits | OutcomesKnowledge Base |
|--------------------------------------|-------------------------------|
| Extent of Impact Innovation | Scientific/Tech Basis Urgency |
| Capacity ReadinessLeverage | TOTAL% |
| | |



PROJECT TITLE: Minnesota Hunter Walking Trails – Public Land Recreational Access

I. PROJECT STATEMENT

Approximately 1,000 miles of hunter walking trails (HWTs) exist on ~250 sites within Minnesota's public forest lands. They were designed to provide a non-motorized recreational opportunity for that segment of the public that desires a quieter, foot-travel experience. The goal of this grant proposal as sponsored by the Ruffed Grouse Society is to update a significant portion of that system through: 1) restore and upgrade ~200 trailheads and 80 miles of existing trail; 2) development of ~20 miles of new trails; and, 3) updating of maps for both management and public users.

Currently this statewide system of HWTs is located on State Wildlife Management Area (35%), State Forest (30%), County Forest (20%), and National Forest lands (10%). A majority of these trails were developed through efforts funded by MNDNR Wildlife and NGO/conservation organizations like the Ruffed Grouse Society (RGS). This HWT system was primarily developed in the 1970's-90's as a means to allow hunters to access public land and to improve forest habitats through dispersed timber sales.

HWTs are typically funded by annual operating funds of the controlling land administrator, they do not have a dedicated funding source like other trail users (e.g. grant-in-aid ATV trail fund). This lack of a long-term, dedicated funded source over time has led to a generally degraded system that is overdue for upgrades and improvements. The broad purpose of this request is therefore to ensure that recreational trail opportunities in Minnesota include non-motorized hunter walking trails. These trails will promote the ongoing participation of current hunters, birders and hikers that seek this type of trail experience and also encourage the introduction of new folks to upland hunting traditions while also facilitating forest habitat improvements through access for forest management (timber harvest).

The broad purpose of this request is therefore to ensure that recreational trail opportunities in Minnesota continue to include non-motorized hunters walking trails. The trail will promote the ongoing participation of current users that seek this type of recreational experience, encourage the introduction of new users to upland hunting traditions, and facilitate forest habitat improvements through access for forest management activities (e.g. timber sales).

In preparation for this effort, the Ruffed Grouse Society is currently undertaking a detailed assessment of HWTs across all public forest land administrators in Minnesota. This assessment will serve to provide a single dataset and process to prioritize HWT needs for this grant if funded. Based on this assessment RGS will also be looking at future LSOHC, MNCPL grant proposals to enhance forest habitats (e.g. young forest, within-stand diversity, legacy patches, etc.) within influence areas of these trails.

II. PROJECT ACTIVITIES AND OUTCOMES

Activity 1: Restore, upgrade existing HWT trailheads and trails.

ENRTF BUDGET: \$400,000

| Outcome | | Completion Date | |
|---------|--|------------------------|--|
| 1. | Restore, upgrade ~200 HWT trailhead: Confirm, prioritize HWT trailhead infrastructure needs; bid and contract efforts based on controlling land administrator's environmental and construction requirements; secure supplies as needed; document and certify successful completions. | 12/31/2022 | |
| 2. | Restore, upgrade ~80 miles of existing trails: Confirm, prioritize existing HWT trail needs; bid and contract for the construction of new HWTs based on controlling land | 12/31/2022 | |



| administrator's environmental and construction requirements; document and certify | |
|---|--|
| successful completions. | |

Activity 2: Construct new hunter walking trails.

ENRTF BUDGET: \$100,000

| Outcome | Completion Date |
|---|------------------------|
| 1. Construct ~20 miles of new hunter walking trails: Confirm, prioritize new HWT trail needs; bid and contract for the construction of new HWTs based on controlling land administrator's environmental and construction requirements; document and certify successful completions. | 12/31/2022 |

Activity 3: Update, improve HWT information necessary for management and public recreational use (~200).

ENRTF BUDGET: \$45,000

| Outcome | Completion Date |
|---|------------------------|
| 1. Ongoing field assessment, information, map updates with respective public land administrators, contracted GIS support. | 12/31/2022 |
| 2. Finalize and complete information and map updates with respective public land administrators, link all to MNDNR's HWT webpage for public access. | 6/30/2023 |

III. PROJECT PARTNERS AND COLLABORATORS:

Partners receiving ENRTF funding: None

Partners not receiving ENRTF funding:

Project partners include the Minnesota Department of Natural Resources; Chippewa and Superior National Forests; and various Minnesota counties that choose to be involved with this grant. Partner participation will include in-kind assistance through staff efforts, existing trailhead and trail footprints, design assistance, site certification of accomplished work, etc.

IV. LONG-TERM IMPLEMENTATION AND FUNDING:

Results from this effort will serve to greatly update and revitalize the current statewide HWT system that exists on Minnesota public forestlands, hopefully also serve as a catalyst that forms long-term solutions for the management and funding of this system by MNDNR Wildlife and public forest land administrators.

V. SEE ADDITIONAL PROPOSAL COMPONENTS:

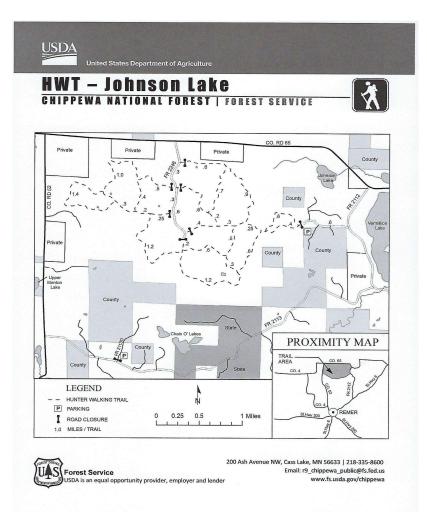
- A. Proposal Budget Spreadsheet: See attached, submitted information.
- B. Visual Component or Map: See attached, submitted information.
- C. Parcel List Spreadsheet: NA
- D. Acquisition, Easements, and Restoration Requirements: NA
- E. Research Addendum: NA
- F. Project Manager Qualifications and Organization
 - Description: See attached, submitted information
- **G. Letter or Resolution:** See attached, submitted information.
- H. Financial Capacity: See attached, submitted RGS 2017 annual fiscal report.

Attachment A: Project Budget Spreadsheet Environment and Natural Resources Trust Fund M.L. 2020 Budget Spreadsheet Legal Citation: Project Manager: Gone Wild Enterprises, LLC Project Title: Minnesota Hunter Walking Trails - Public Land Recreational Access Organization: Ruffed Grouse Society Project Budget: \$545,000 Project Length and Completion Date: June 30th, 2023 Today's Date: April 12, 2019



| Today's Date: April 12, 2019 | | | | |
|---|--|------------|--------------|------------|
| ENVIRONMENT AND NATURAL RESOURCES TRUST FUND BUDGET | | Budget | Amount Spent | Balance |
| BUDGET ITEM | | | | |
| Personnel (Wages and Benefits) | | | | |
| | | \$- | \$- | \$ · |
| Professional/Technical/Service Contracts | | | | |
| 1) a project/grant manager will be contracted by the grant sponsor (RGS) to impler | nent, administer, | \$ 40,000 | \$- | \$ 40,000 |
| and see to succcessfull completion of this grant. | | | | |
| 2) based on priorities identified in the HWT Assessment, service contracts for infras | | \$ 380,000 | \$- | \$ 380,000 |
| be bid and secured by either the Project Manager or by the public administrator as | | | | |
| respective contracting, environmental standards. Majority of contracts are expected | | | | |
| 10,000 range, very few over \$10,000. In most cases supplies (i.e. culverts, gravel, et | | | | |
| out and included in contract needs. However gate and sign needs may have to be p | urchased, secured | | | |
| as a supply based on design specifications of the respective public land adminsitrat | or. | | | |
| 3) it is also expected that a certain level of GIS/map support (\$20,000) will need to | be contracted to | \$ 20,000 | \$- | \$ 20,000 |
| support the updating of management information and related public use support n | eeds (maps). | | | |
| Equipment/Tools/Supplies | | | | |
| 1) Misc. equipment, tool needs for the Project Manager to accomplish various site | needs (installation | \$ 5,000 | \$- | \$ 5,000 |
| of gates, signs, etc.) are not expected to exceed \$5,000. | | | | |
| 2) it will probably be necessary, cost effective to bid and secure certain bulk supply | needs (i.e. gates, | \$ 100,000 | \$- | \$ 100,000 |
| signs) based on design, specification needs of respective public land administrators | | . , | | . , |
| Capital Expenditures Over \$5,000 | | | | |
| | | \$- | \$- | \$. |
| Fee Title Acquisition | | | | |
| | | \$ - | \$- | \$ |
| Easement Acquisition | | | | |
| | | \$ - | \$- | \$. |
| Professional Services for Acquisition | | ć | ć | <u> </u> |
| D.1.11 | | \$- | \$ - | \$ |
| Printing | | \$ - | \$- | \$ |
| Travel expenses in Minnesete | | | | \$ · |
| Travel expenses in Minnesota | | \$ - | \$ - | \$ |
| Other | | - ب | ې <u>-</u> | Ļ |
| other | | \$ - | Ś- | \$ |
| COLUMN TOTAL | | \$ 545,000 | Ŧ | \$ 545,000 |
| COLONIN TOTAL | | \$ 545,000 | ې - | \$ 545,000 |
| SOURCE AND USE OF OTHER FUNDS CONTRIBUTED TO THE PROJECT | Status (secured or pending) | Budget | Spent | Balance |
| Non-State: | or pending/ | \$- | \$- | \$ |
| State: | | \$ - | \$ - | \$ |
| In kind: 1) \$10,000 in RGS field and corporate staff support, funding of the 2019 | RGS is secured, | \$ 25,000 | | \$ 25,000 |
| Minnesota Hunter Walking Trail Assessment, 2) \$10,000 in MNDNR staff support, | others are | φ 25,000 | | φ 20,000 |
| 3) \$5,000 in Chippewa, Superior National Forest staff support. | pending | | | |
| אר אין | henning | | | |
| Other ENRTF APPROPRIATIONS AWARDED IN THE LAST SIX YEARS | Amount legally obligated but not yet spent | Budget | Spent | Balance |
| | \$ - | \$- | \$- | \$ |

HWT map and example of possible HWT data to be collected, used to drive grant priority setting.



- County: Cass
- Land administrator: Federal
- Mgmt. Unit: Chippewa NF
- MU name: Johnson Lake HWT
- # of trails: 3
- # of miles: 14.0
- # of acres: size of trail influence area
- Mgmt. priority: H, M, L based on land administrator input
- Current maintenance: text on when, how often the HWT has been maintained (i.e. trails mowed every 2 years, trail heads checked each fall, no infrastructure work for 20+ years)
- Assessment info.: current condition, use (heavy), what infrastructure and habitat needs are there, ???
- Management needs: Note infrastructure and habitat management needs for the future (i.e. replace two gates, gravel one parking lot, three new entrance signs, etc.)
- Other: ???

Project Manager Qualifications

A project manager will be contracted to oversee and manage this grant. This manager will work with and under the supervision of the MNDNR's Forest Game Bird Coordinator, a position that the Ruffed Grouse Society shares with the MNDNR through an annual contribution to this position's salary.

Project manager duties for this grant are expected to be contracted by RGS with Gone Wildlife Enterprises, LLC (Gary Drotts). GWE is currently under contract with RGS as a project/grant manager for existing FY17 (\$217,270), FY18 (\$189,475), and FY19 (\$120,000) MN Conservation Partner Legacy grants RGS has secured over the last three years. GWE is also being contracted by RGS to undertake and complete the HWT Assessment report noted in the grant application.

Gary Drotts is a life-long resident of northern Minnesota, avid outdoorsman, hunter, and fisherman. This passion for the outdoors led to a BS in Wildlife Management from the University of Minnesota in 1974; a 39-year professional natural resource career working for MNDNR Wildlife in Brainerd (primarily wetland and forest habitats, retired as Area Wildlife Manager); and in retirement has stayed actively engaged in outdoor issues through volunteer efforts (recently on the Governor's Wild Rice Task Force) and natural resource consulting efforts (Ruffed Grouse Society and National Wild Turkey Federation). Gary's background and expertise in site needs, contracting, public land contacts, and grant administration will fit well with project manager needs for this grant.

Organization Description

Consult the Ruffed Grouse Society's webpage for complete detail on this organization at http://www.ruffedgrousesociety.org. The following notes a summary of this organization's Mission Statement and About Us from this website.

<u>Mission Statement</u>: Established in 1961, the Ruffed Grouse Society is North America's foremost conservation organization dedicated to preserving our sporting traditions by creating healthy forest habitat for ruffed grouse, American woodcock and other wildlife. RGS works with landowners and government agencies to develop critical habitat utilizing scientific management practices.

<u>About Us</u>: Our members are mainly grouse and woodcock hunters who support national scientific conservation and management efforts to ensure the future of the species. Our organization is headquartered in Coraopolis, PA, employs a team of wildlife biologists to work with private landowners, and government, including local, state and federal, land managers who are interested in improving their land for ruffed grouse, American woodcock and the other songbirds and wildlife that have similar requirements.

The Ruffed Grouse Society is a national organization with chapters in 26 states and several Canadian provinces. In Minnesota they have 14 Chapters.