Conser	vation	Partners	s Legacy	Grants - On	line Appli	cations
Jamie Gangaware	Admin	<u>List</u>	<u>Applications</u>	Summary S	Spreadsheet	Log Out
Project Summary	O Project Info	Site Info	Budget Info	Review & Approval	Additional Info	O Application Submission
Project Sum	mary					
Project Name and Project Name: Organization Name Organization Type Mailing Address 1 Mailing Address 2 City: State:	nd Contact E H V ne: V e: N : 8 : E E	t nhancing Wo labitat in the 'alley Voodcock Mir lon-Profit 136 County I trainerd	oodcock MN River nnesota Rd 123	Project Manager: Title: Phone: Email:	Jim Koe Preside 763-43 jkoehle	ehler ent Woodcock MN 3-9631 er@hga.com
Project Location Primary County: Nearest City: Project Site Name Primary Land Ow	n Summary N E: F nership: S	licollet lew Ulm ritsche Creel tate	< WMA	Secondary Land Ownerships:		
Project Activity Primary Activity: Additional Activiti	Summary E es:	nhancement		Primary Habitat Typ	be: Fish, Ga Habitat	ame or Wildlife
Total Project Site Total Project Acre	s: 1 es: 5	0		Additional Habitats:	Forest	
Project Funding Total Grant Amou Requested: Total Match Amou Pledged: Additional Fundin Total Project Cos Estimated Project Completion Date:	Summary int \$ unt \$ g: \$ t: \$: 2	50,000 5,000 0 55,000 012-06-30				
Summary	offort botw	oon stato (M	N DNP) and	federal (LISEWS) a	mencies and no	pprofit

A collaborative effort between state (MN DNR) and federal (USFWS) agencies and nonprofit conservation organizations (Woodcock MN and The Nature Conservancy) will enhance 50 acres of early successional habitat in the Minnesota River Valley. The project will test and demonstrate the ability of biomass markets to subsidize future public and private land management costs. The project will maintain a mosaic of habitats in the floodplain of the Minnesota River and will benefit game and nongame species like American woodcock, ring-necked pheasant, white-tailed deer, blue-winged warbler, willow flycatchers, and field sparrows. By maintaining dense forest cover the project will also reduce overland water flow to the river and improve groundwater infiltration.

Problem Statement

Over the last 20 years state and federal programs such as RIM, CREP, and WMA have protected

significant acres of land in the floodplains along the Minnesota River. Much of this land was formerly under agricultural land use, but since retirement has been reforested through natural regeneration. These lands currently provide critical habitat for a number of species, however, maintaining their ecological integrity requires periodic management. Such management is generally cost prohibitive for both public and private land managers. Creating a model for land management that eases these cost burdens is urgently needed to encourage additional restoration and enhancement. Permanently protected lands in southern Minnesota will best meet the desired conservation goals if managed to maximize diversity in habitat type and age structure. Based on the time of restoration on many of these conservation lands (approximately 20-25 years) one of the habitat types most urgently in need of management is early successional floodplain forest. This habitat type provides important migratory habitat for American woodcock and its loss is a suspected cause of the national decline in woodcock populations. Dense young forest also provides critical wintering habitat for ring-necked pheasant and white-tailed deer, while functioning as breeding and nesting habitat for many bird Species of Greatest Conservation Need (SGCN) as identified in Minnesota's State Wildlife Action Plan. These habitats are rapidly approaching the next stage of succession and will soon provide little habitat value for many of these species. Technology and equipment exists that can cost effectively harvest and rejuvenate the lands in question, however, unless completed in the next decade many of these habitats will have matured beyond the ability of these machines and will require much more intensive and expensive techniques to restore the habitat function.

Project Objectives

This project seeks to maintain a mosaic of habitats in the floodplain of the Minnesota River Valley by enhancing early successional habitat for American woodcock and other early successional dependant species by removing overly mature tree and shrubs from the Fritsche Creek Wildlife Management Area in Nicollet County. The project will test and demonstrate the viability and utility for biomass harvest as a market driven tool for offsetting future land management costs. We will also use the project as an opportunity to educate hunters, landowners, and the greater public about the need and benefits associated with maintaining different habitat types on the landscape. Finally, the project will help to provide information pertaining to the wildlife response to a biomass harvest in deciduous riparian floodplain forest through monitoring protocols to be developed with US Fish & Wildlife Service and DNR biologists. Specifically the project will: • Enhance 50 acres of riparian deciduous floodplain forest by harvesting 15+ year old silver maple, cottonwood, and willow species • Educate the public about ecological processes and the need to maintain mosaics of habitats with periodic disturbance, specifically focusing on the benefits of early successional habitats. • Test and demonstrate the viability of biomass harvest as a cost saving tool by working with biomass harvesters on a contract basis to maintain forest age classes that benefit early successional dependant wildlife species • Build the capacity of Woodcock MN to undertake future additional grant projects • Monitor and document the wildlife response to biomass harvest

Methods

Early successional habitat management is fairly straightforward. Generally all that is required is to harvest the overstory letting natural regeneration quickly develop new cover of young dense woody stems. This project is similarly straightforward and consists of the following activities: • 50 acres of marginal mid-successional floodplain forest will be removed or harvested through contracts with private vendors. Harvest will take place in 2 separate years and consist of 25 acres each (TNC coordination, Woodcock MN contract execution) • Educational goals will be met with an educational kiosk placed at the entrance to the WMA (Woodcock MN) • Wildlife and vegetation response monitoring will be conducted using transect surveys, point counts, and other methods (USFWS & DNR)

Goal
25 acres harvested
25 acres harvested

Identify short and long term maintenance and management work required to sustain this project and source(s)

of funding

Work needed Periodic biomass removal

Funding source **Biomass sales**



Project Information

Answer each of the following questions in 1000 characters or less; descriptions/definitions are available in the <u>Criteria and Scoring Table</u>.

1. Describe the local support for this project.

This project is intended as a habitat management tool to use and demonstrate biomass harvest as a new tool for ongoing long-term maintenance needs of early successional habitat. Creating an effective partnership between state and federal agencies and nonprofit conservation groups will help ensure the project meets conservation goals while serving as a broader platform for integrating biomass utilization. Further, the partnership will help educate the public about the benefits and need for periodic management activities. Any anticipated opposition would likely come from local white-tailed deer hunters who are accustomed to using the site for hunting. The project will anticipate and partially counteract this with an educational sign describing how and why the project is occurring, including a description of how white-tailed deer populations, and other popular game species (e.g., ring-necked pheasants)benefit from the presence of young, dense woody vegetation during the winter.

2. Describe the degree of collaboration for this project.

The project furthers the conservation objectives for state (DNR), federal (USFWS) and nonprofit entities (Woodcock Minnesota and The Nature Conservancy). Each partner brings unique perspective, knowledge, and ability to ensure the project meets stated goals and conservation objectives.

3. Describe any urgency associated with this project.

By definition, early successional forest habitat relies on periodic disturbance to maintain its structure, typically an approximate 20 year cycle. Many of the protected conservation lands in the Minnesota River Valley floodplain (DNR, CREP, WRP, RIM) are approaching 20+ years in continuous cover and many of the trees are approaching 4-6" diameter. While a maturing forest provides habitat for many species, maintaining a mosaic of age classes is beneficial for many more. Equipment exists to efficiently harvest small diameter trees in a cost effective manner. Beyond 6" diameter, harvest of trees becomes more difficult, labor intensive, and costly to manage. In order to maintain a mosaic of habitats in the MN River Valley, it is important to begin forest management activities soon in order to minimize the costs.

4. Discuss if there are multiple benefits resulting from your project, identifying those species, habitats, etc.

This project will benefit an entire suite of early successional dependant game and nongame species. For example, it will rejuvenate important migratory habitat for woodcock, create nesting and brood-rearing habitat for migratory songbirds (including many listed as MN SGCN), and provide winter cover for white tail deer. Maintaining a dense overhead canopy will also aid in slowing water runoff and increasing water infiltration. In addition to habitat management, the project has the dual goal of demonstrating the potential for biomass markets to offset management costs. While this market potential remains uncertain, the project will offer opportunities to test and demonstrate new techniques and tools for land management through biomass utilization. Lessons learned from the project can be applied throughout the MN River Valley and should result in enhanced opportunities for land management on both public and private lands.

5. Discuss the habitat benefits resulting from your project.

The project will help maintain and improve a healthy mosaic of floodplain forest systems in the MN River basin. Specifically, proposed activities will result in rejuvenating early successional habitat comprised primarily of silver maple, cottonwood, and willow species. This will benefit a large suite of species that depend on these

habitat types during some point of their lifecycle.

- 6. Describe how your project is consistent with sound conservation science. Multiple conservation plans cite the need to maintain habitat type and structural diversity to benefit the greatest number of species. One proven technique for maintaining early successional habitat is harvest and removal of mature or decadent trees. By utilizing biomass harvest as the impetus for this removal, the project will demonstrate the potential to use this tool for low or no cost management on additional lands. A small portion of the project will focus on documenting wildlife response to harvest, specifically focusing on impacts to woodcock and nesting songbirds.
- 7. Indicate if your project is adjacent to protected lands, describing those lands (ownership, public access, etc.)

The project is located on the DNR owned Fritsche Creek Wildlife Management Area and is directly adjacent to the Minnesota River. The WMA is open to public access and hunting. The adjacent MN River serves as a well utilized fishery with a nearby public boat launch.

- 8. Discuss if there is full funding secured for this project and the sources of funding. Success of the project hinges on successfully securing funding from the CPL program. Matching funds are available from the partners for monitoring, education, and coordination. The bulk of the project's needed funding will be used to hire private contractors for tree harvest and removal to facilities utilizing biomass. No other funding sources for this work are readily available.
- **9.** Discuss if CPL Grant funds will supplement or supplant existing funding. Discuss how these CPL funds will impact your organization's current budget. These funds will supplement existing funding as there are no funding sources for these types of activities. Consequently, projects of this nature are not being implemented at the current time. As previously stated, we hope this pilot project will help initiate a sustainable biomass industry that can be used to manage wildlife habitat.
- 10. Describe public access at project site for hunting and fishing, identifying all open seasons.

The WMA is open and accessible to public hunting and fishing according to Minnesota state hunting and fishing regulations.

11. Describe the sustainability of your project.

Because the project has the dual goal of conducting habitat work while utilizing the material for biomass this project has the potential to spur additional land management at lesser future costs. The intent is to demonstrate that market driven values of biomass may ultimately be adequate to cover management costs. Further, by utilizing private biomass contractors, the project will help to build and support the industry

12. Discuss use of native vegetation (if applicable).

Vegetative cover will consist of natural regeneration from cut stumps and seeding from surrounding forest. The project should reduce the establishment of invasive plants by maintaining dense woody cover.

13. Discuss your budget and why it is cost effective.

The budget is based on cost estimates given by private contractors with experience harvesting similar-aged forest stands as well as from past experience of public and private land managers familiar with tree removal costs in similar situations.

14. Describe your organization's ability to successfully complete this work, including experience in the area of interest and ability to successfully implement the proposed project. Include descriptions of your most recent grant experience and if the expected outcomes were achieved.

Likelihood of success for the project is enhanced through the strong partnership between DNR, USFWS, Woodcock MN and TNC. Each organization has similar goals for outcomes of the project and individual roles will be divided among their respective expertise. For example, TNC will coordinate with the harvest contractor(s), USFWS and DNR will conduct response monitoring, and Woodcock MN will be responsible for grant administration.

15. Discuss how your project supports landscape level plans. Use additional sources for information if needed or available.

Considerable acreage of young forest habitat currently occurs within in the MN River Valley as a result of agricultural retirement in the past 15-20 years. The project maintains a proportion of young forest on the landscape before it is lost to forest succession. A continuum of forest age classes is essential to maintaining biological diversity. Woodcock have experienced a long-term decline throughout their breeding range; however, populations have been relatively stable in MN. Range-wide, biologists believe that the loss of young forest habitat is the primary factor for the decline. Young forest habitat in the core breeding range is more plentiful than in the past so other factors such as the amount of migratory habitat may be limiting populations. The project will maintain breeding habitat for woodcock, but more importantly it will maintain migratory habitat in the southern part of MN. Partners have documented woodcock use of the MN River Valley by migrating woodcock.

16. Discuss how your project supports species plans. Use additional sources for information if needed or available.

In 2008, the Woodcock Task Force formed under the Association of Fish and Wildlife Agencies completed the American Woodcock Conservation Plan that contains population and habitat goals. The Wildlife Management Institute took the lead in implementing the plan by forming regional woodcock initiatives including the Upper Great Lakes Woodcock and Young Forest Initiative, which covers Minnesota. As a first step, partners in the initiative developed best management practices (BMPs) for woodcock and associated bird species (June 2009). The BMP guide identifies the need to maintain "young or early successional forests" to ensure future woodcock production. Among the recommendations of the plan is the establishment of feeding and migratory areas stocked with young regrowing trees and high woody stem densities. Periodic disturbance on a 20 year cycle is the preferred technique for maintaining these habitats.

17. Discuss how your project conforms to the Statewide Conservation and Preservation Plan.

The overall landscape of the project area is highly agricultural. Most of the remaining lands conducive to wildlife conservation are under long-term protection either in fee title or under conservation easement by the state. To maintain the ecological integrity of these lands requires periodic and usually expensive manipulation. The project will help devise new tools and techniques to implement future conservation actions and help "to reverse some of the past damage to habitats, focusing strategically on actions that benefit multiple natural resources and increase adaptation to climate change and other environmental changes, which are inherently hard to predict" (page 32, MN Statewide Conservation and Preservation Plan).

18. Discuss how your project conforms to the State Wildlife Action Plan (if applicable).

Twenty-five of Minnesota's bird Species of Greatest Conservation Need are expected to benefit from early successional habitat management as identified by the Wildlife Management Institute. Some examples include: American woodcock, Least flycatcher, Willow flycatcher, and Blue-winged warbler. The project further supports the Plans recommendation for Forest-Lowland Deciduous communities that "employ management techniques to promote uneven aged stands with mature trees; mimic landscape disturbance with timber harvest; and develop management practices to minimize reed canary grass invasions" (Page 243, Tomorrow's Habitat for the Wild and Rare: An Action Plan for Minnesota Wildlife).

Conser	vation Pa	artners	s Legacy	Grants - O	nline Appl	ications
Jamie Gangaware	Admin	List /	Applications	Summary	Log Out	
Project Summary	Project Info	Site Info	O Budget Info	Review & Approval	Additional Info	Application Submission
Site Informa *you may group your project	tion ct sites together as lo	ong as land own	ership, activity and I	habitat information is the sa	me for the land manage	r
Land Manager Name:	Joe	Stangel		Phone:	50722535	72
Organization:	Min	nesota DN	IR	Email:	joseph.sta	ngel@state.mn.us
Title:	Area	a Wildlife	Supervisor			
Site Information						
Land Ownership:	Stat	e		Acres:	50	
Site Name(s):	Frit	sche Creel	k WMA	Click here to View	<u> Site Map</u>	
Activity:	Enh	ancement				
Habitat:	Fish Hab	i, Game or litat	Wildlife			



Enhancing Woodcock Habitat in the MN River Valley Woodcock Minnesota **Nicollet County LSOHC Prairie Planning Section**



Conserva	ation	Partners	Legacy	y Grants - Online Applications						
Jamie Gangaware A	angaware Admin <u>List Applications</u>				Spreadsheet	Log Out				
O Project Summary	roject Info	Site Info	Budget Info	Review & Approval	Additional Info	Application Submission				
Budget Inform	nation									
Organization's Fiscal Contact Inform Name:Jim Koehler President W jkoehler@hgTitle:President W jkoehler@hgPhone:763-433-96		tact Informa Jim Koehler President Woo koehler@hga. 763-433-9631	tion odcock MN .com I	Street Address 1: Street Address 2: City: State: Zip Code:	8136 cou Brainerd MN 56401	unty Road 123				
Budget Subtotals										
Budget Item Personnel Contracts Fee Acquisition with F Fee Acquisition without Easement Acquisition Easement Stewardshi	PILT ut PILT p	Grant \$50,000	Match \$2,250 \$2,350	Total \$2,250 \$52,350 In-ki	nd Total Cash	Fotal				
Travel (in-state) Professional Services DNR Land Acquisition Equipment/Tools/Sup Additional Budget Iter Total:	Cost plies ms	\$50,000	\$0 \$1,000 \$5,600	\$1,000 \$55,600	\$2,250 \$3,	350				
Details										
PersonnelNameTitle / work to be completedNeal FeekenTNC/Project CoordinationTom CooperUSFWS/CoordinatonTotalsGrant: \$0 Match: \$2,250				Amount Grant/ \$1,000 Matcl \$1,250 Matcl Total: \$2,250	'Match In-kind/Cas n In-kind n In-kind	sh				
Contracts Contractor Name TBD TBD TBD Totals	Contract Biomas Biomas Site Mo Grant:	ted Work S Removal & S Removal & I onitoring (stu \$50,000 Match	Harvest Harvest dents?) : \$2,350	Amount Grant \$50,000 Grar \$1,100 Mato \$1,250 Mato Total: \$52,350	t/Match In-kind/Ca ht ch Cash ch Cash	ash				
Additional Budget In Item Liability Insurance Totals	tems Descript As requ Grant:	ion Jired by progr \$0 Match: \$1,0	-am 100	Amount Grant/ \$1,000 Matcl Total: \$1,000	'Match In-kind/Ca n Cash	sh				



Project Review and Approval

A Project Review and Approval Form must be completed by each Land Manager named within the Site Info tab and Land Managers only need to complete one form for all sites they manage. Submitting this form fulfills the following requirements:

- Provides the results of the Natural Heritage Database Review,
- Allows for technical review of the project by the Land Manager, and
- Verifies that the public agency approves the work to be done (or acquisition) on land they manage.

You, as the applicant, are responsible for meeting with the Land Manager and receiving a completed Project Review and Approval Form. This form must contain an original signature from the Land Manager and you must upload it below as a PDF.

Each project will require at least one Project Review and Approval form. You may attach up to 4 forms on this page, but if you need more room you may attach up to three more on the "Additional Info" tab. If your project is working under 3 Land Managers, you must receive and submit a form from each manager.

No late Project Review and Approval Forms will be accepted. Applications lacking any necessary approval forms will be deemed incomplete and not considered for funding.

Answer the following questions, then attach the form(s)

Yes Natural Heritage elements were found within my project site(s):

Name the site(s) and their associated Land Managers: Fritsche WMA, Joe Stangel

Name the elements found:

Discuss any interaction or impact to these elements and the recommended mitigation / avoidance measures you will take within your project to protect these elements:

No likely impact

Project Review and Approval Forms

Uploaded Form 1

CPL Project Review and Approval Form

Land mai	nager/ eas	ement holder name:	MN DNR c/o Joe Stangel Area SUP
Agency:	MN DNR		
Title:	Area Wil	dlife Supervisor	
Phone:	507-225-	-3572	
Email:	joseph.st	tangel@dnr.state.mn.	us
PROJECT	INFORMA	TION:	
Project N	lame:	Enhancing Woodco in the MN River Val	ock Habitat lley
Contact I	Person:	Jim Kohler	

Please check the appropriate boxes:

I have read the application and discussed this proposed project with the above listed Organization Contact Person.
For work on easements, the private landowner has been contacted and has given support and approval for this project.

I have performed a Natural Heritage Database review and found:

this project to have no features within one mile.

Woodcock MN ikoehler@hga.com

this project to have features within one mile, but project is not likely to adversely affect those features. I have listed the features below and recommended the following minimization strategy:



this project is likely to adversely affect Natural Heritage features. I feel that this project is important and should be forwarded to DNR Ecological Resources staff for further review.

I do not have access to the Natural Features database and will forward this completed form to DNR by Friday, August 27th 2010 to <u>CPL Staff</u> at <u>LSCPLGrants.DNR@state.mn.us</u> to complete the Natural Heritage Review.

I have discussed what role my office will be expected to have in this project and find that the project, as described will require:

-] minimal or no involvement from my office for completion.
- a commitment of involvement by staff that is reasonable and can be accomplished with current staffing levels and workload.
- an amount of staff involvement that cannot be committed during the project time period with current staffing levels. Unless additional staffing can be committed from other offices, Divisions or appropriate partners, I feel this project cannot be completed within the project timeline to our desired standards.

I have discussed permits and applications that the applicant may be responsible for using the Working on DNR Lands and Working on Public Lands, or Working on Private Lands documents.

Organization:

Email

CPL Project Review and Approval Form

For Acquisitions Only:

This project is for an acquisition to be transferred to a public agency by applicant:

I have discussed any required Initial Development (facilities, habitat, etc.) work that is required before the transfer with the applicant.

I have discussed all applicable costs of those developments and what party is responsible for those costs.

Complete the following cost tables (required work to bring to agency standards).

Habitat Development	# Acres	Cost/ Acre	Total	Funding Source	Applicant is responsible for:
Prairie Grassland					Choose
Forest/ Woody Cover					Choose
Wetland		1	1		Choose
Totals			h		

Facility Development	Cost	Funding Source	Applicant is responsible for:
Boundary Survey			Choose
Posting/ Fencing			Choose
Wood Routed Sign			Choose
Access Roads and Trails			Choose
User Facilities, Access, Parking Lots			Choose
Well Sealing/ Site Clean-up			Choose
Total	1		

Upon final review of this project:

I find this project to be consistent with sound conservation science. This work will benefit area fish, game and wildlife by restoring, enhancing or protecting forests, wetlands, prairies and habitat and is consistent with the management or stewardship plan for this land. (APPROVAL)

I find that this project does not follow the management or stewardship plan for this land and does not fit within the long range goals for this land at this time on the local level. (DECLINE)

I find that this project should be sent up to a higher level within the agency for further review and decision. I

	nave for	warded the Project Planning Form a	nd this keview al	a Approval Form for fur	ther review
I)	Name:	Joe M. Stangel - Area SUP	Phone:	507-225-3572	

By checking this box and <u>signing</u> my name below I certify that I have met with the above applicant and discussed the proposed project and have provided feedback to the applicant. I understand I must provide this document as a PDF with my original signature on it to the applicant to submit a complete application.

me: MHC	Date: 9 9 10
Comments:	



List any additional details about your project here. Include your organization's history or charter to receive private contributions for local conservation or habitat projects. This is not required.

Supplemental Documents

If you / your project does not need to upload any of these documents, you may leave these upload boxes empty.

Upload additional information here, limited to Partner Commitment Letters, Letters of Support, Easement information, etc. You may email easement information only if it exceeds size limit while trying to submit the application; all other supporting documentation must be uploaded. Reference CPL Application # and name when emailing (provided upon application submission) or your email will be returned. Send emails to LSCPLGrants.DNR@state.mn.us

Uploaded Document 1 Uploaded Document 2

Financial Information Required for Non-Profit applicants requesting over \$25,000

990 Form or EZ990 Form 990 / EZ990

Audited Financials, unaudited financials as a second choice **Financials**

Does your organization have a Conflict of Interest Policy?

No - Provide a brief description of how your organization would handle any conflicts of interest that may occur.

Decision makers to abstain from any potential conflicts of interest

List key staff or members here that will be participating with this project: Tom Cooper USFWS Biologist Neil Feeken TNC Renewable Energy Coordinator Steve Wilds Woodcock Minnesota

List your organization's Board of Directors with affiliations:

Jim Koehler President Steve Wilds Mike Koranda Earl Johnson Randy Havel Brad Horseman Mark Nemeth



United States Department of the Interior

FISH AND WILDLIFE SERVICE

Division of Migratory Bird Management BHW Whipple Federal Building, Rm. 501, 1 Federal Drive Fort Snelling, MN 55111-4056

September 14, 2010

Jim Koehler Woodcock Minnesota 8136 County Rd 123 Brainerd, MN 56401

Dear Jim:

The U.S. Fish and Wildlife Service supports the Woodcock Minnesota CPL grant proposal entitled "Enhancing Woodcock Habitat in the Minnesota River Valley". The Minnesota River Valley provides important breeding and migratory habitat for American woodcock. The project will be important for maintaining a young forest habitat component within the Minnesota River Valley, which will be lost if periodic disturbance is not applied. Other species requiring young forest habitat (e.g., willow flycatcher) will also benefit from the project as will popular game species such as ring-necked pheasants and white-tailed deer through the creation of dense winter habitat.

In support of the project, the U.S. Fish and Wildlife Service will commit \$1,250 of in kind match toward the project. The in kind match includes: 1) having a biologist monitor woodcock and vegetation response to the proposed treatments on Fritsche Creek Wildlife Management Area in Brown County; and 2) coordinating the proposed work with the other partners including flagging treatment sites and supervising contractors.

Good luck with your proposal and please let me know if you need any additional assistance for the project. I look forward to working with you on the project if it is funded through the CPL program.

Sincerely,

Tom Cooper, Eastern Webless Gamebird Specialist



Minnesota Field Office 1101 West River Parkway, Suite 200 Minneapolis, MN 55415 Tel (612) 331-0700 Fax (612) 331-0770

nature.org

September 16, 2010

Jim Koehler, President Minnesota Woodcock 8136 County Rd 123 Brainerd, MN 56401

Dear Jim,

I am pleased to offer support for your proposal <u>Enhancing Woodcock Habitat in the</u> <u>Minnesota River Valley</u> for submission to the Minnesota Conservation Partners Legacy Grant Program.

The Nature Conservancy in Minnesota is keenly interested in testing and demonstrating that biomass derived from native perennial plants is an economically viable tool for maximizing landscape diversity. By utilizing native plants for energy from appropriate lands we anticipate substantial environmental benefits including enhanced wildlife habitat, improved water and air quality, and sequestration of greenhouse gases. Further, we believe that biomass harvest may represent a new mechanism for long-term public land management with minimal future public investment. Your project promises to help demonstrate these concepts while simultaneously delivering much needed habitat for early successional habitat dependant species in the Minnesota River Valley.

To help support this project I am pleased to offer \$1,000 of in-kind time and labor for project coordination and facilitation.

The Nature Conservancy in Minnesota eagerly anticipates continued engagement with this project and looks forward to working with the project team.

Best regards,

Neal Feeken, Renewable Energy Coordinator

Consei	rvation	Partners Legacy	Grants - O	nline Appl	ications
Jamie Gangaware	Admin	List Applications	Summary	Spreadsheet	Log Out
Project Summary	Project Info	Site Info OBudget Info	O Review & Approval	O Additional Info	Application Submission

Final Application Submission

This completes your CPL Grant Application. Please take the time to revisit the previous sections and make sure you have entered everything completely and correctly. Once you hit the submit button below, you will not be able to return to this application to make changes.

I certify that I have read the Conservation Partners Legacy Grants Program Request for Proposal, Program Manual and other program documents, and have discussed this project with the appropriate public land manager, or private landowner and easement holder.

I certify I am authorized to apply for and manage these grant and match funds, and the project work by the organization or agency listed below. I certify this organization to have the financial capability to compete this project and that it will comply with all applicable laws and regulations.

I certify that all of the information contained in the application is correct as of the time of the submission. If anything should change, I will contact CPL Grant Staff immediately to make corrections.

I certify that if funded I will give consideration to and make timely written contact to Minnesota Conservation Corps or its successor for consideration of possible use of their services to contract for restoration and enhancement services. I will provide CPL staff a copy of that written contact within 10 days after the execution of my grant, should I be awarded.

I certify that I am aware at least one Project Review and Approval form is required for every application and I must submit all completed forms by uploading them into this application. I have attached one form as necessary for each different Land Manager within my project.

I am aware that by typing my name in the box below, I am applying my signature to this online document.

Signature: Title: Jim Koehler President Organization / Agency: Date: Woodcock Minnesota 2010-09-16

Conservation Partners Legacy Grant Program FY2011 Round 1 Technical Review Comments and Scoring, Regional and Divisional Directors Comments

Proj ID	Organization Name	Project Name	Technical Review Committee Scoring Comments	Amtount Requested	Score	Technical Review Committee Final Rank Comments	Regional Comments	Meets Regional Plan?	Rank	Region	Division Director's Comments
		Enhancing Woodcock	Good that it's in the buffer, not along shoreline. Cost: \$1000/acre seems high, but is a lot of work, large trees. What is cost estimate based on? Would like to see size of tree, besides just year of								Contractor will
	Woodcock	Habitat in the	tree (found this in								dispose of
99	Minnesota	MN River Valley	Project Info #3).	\$50,000	149	allow public access	Good Project.	Y	Н	4	biomass.

Woodcock MN_99_ Enhancing Woodcock Habitat

	1)Amount of Habitat	2)Local Support	3)Degree of Collaboration	4)Urgency	5)Multiple Benefits	6)Habitat Benefits	7)Sound Conservation Science	8)Adjacent to Protected Lands	9)Full Funding of Project	10)Supplants Existing Funding	11)Public Access for Hunting and Fishing	12)Sustainability	13)Use of Native Plant Materials	14)Budget and Cost Effectiveness
	5.00	8.00	9.00	7.00	8.00	7.00	8.00	10.00	6.00	10.00	10.00	8.00	1.00	7.00
	6.00	6.00	7.00	8.00	8.00	7.00	8.00	10.00	9.00	8.00	10.00	7.00	5.00	6.00
	8.00	7.00	9.00	8.00	8.00	9.00	7.00	7.00	10.00	8.00	10.00	9.00	10.00	8.00
AVERAGES	6.33	7.00	8.33	7.67	8.00	7.67	7.67	9.00	8.33	8.67	10.00	8.00	5.33	7.00
TOTAL SCORE	148.67													

15)Capacity to Successfully Complete Work	16)Supports Existing Landscape Level Plans	17)Supports Species Plans	18)Conforms to Statewide Conservation and Preservation Plan	19)Conforms to State Wildlife Action Plan
7.00	8.00	9.00	6.00	9.00
9.00	7.00	8.00	8.00	8.00
8.00	8.00	7.00	8.00	9.00
8.00	7.67	8.00	7.33	8.67