My Applications | Application main menu

CPL Applications	Conservation Partners Legacy Grant Application					
(Total to date: 129)	CPL1000044					
	Name and Conta	ct				
Spreadsheet	Project Identifier:	CPL1000044	Street Address	1: 38623 Eagles View Rd		
	Project Name:	Rollie Johnson Island Shoreland Restoration Project	Street Address City:	2: Pine River		
	Organization Name	e: Rollie Johnson Natural & Rec. Joint Powers Board	State: Zip Code:	MN 56474		
	Organization Website:					
	Person:	act James Brandt, Chair, Joint Powers Board				
	Contact Email: Contact Phone:	jbrandt@uslink.net 218-543-6483				
	Location					
	Primary County:	Crow Wing				
	Nearest City:	Jenkins				
	Township:	Ideal				
	Project Site Name:		Rec. Area "Big I	sland"		
Project Site Land Ownership: State and County						
	Other Land Ownership:					
	Project Informati	on				
	Activity: Rest	oration				
	Primary Habitat Type: Fish Total Project	ibitat Type: Fish, Game or Wildlife Habitat				
	Acres:					
	Total Project Sites: 1 Total Grant					
	Amount \$180 Requested:	000				
	Total Match Amount: \$900	00				
	Total Project \$270 Cost:	000				
	Project Completion 06/2 Date:	012 (MM/YYYY)				
The Rollie Johnson "Big Island" is a rare surviving example of an undisturbed basswood forest. A major threat to Big Island fish, plant and wildlife habitat is cover and shrubs and trees in the upland areas due to shoreline erosion. Becaus Summary and Outcomes: or a multi-year restoration effort is in process. The Goal of this funding applicatio complete approximately 600 additional linear feet of shoreline restoration. Onc will have sufficient vegetative cover to prevent shoreline and upland erosion ar adjacent littoral zone to support expanded plant and aquatic communities.			wildlife habitat is the loss of vegetative ne erosion. Because of the size of this area funding application for Phase III is to ne restoration. Once completed, the area d upland erosion and allow for the area and			
	Attachments Project Site Infor Project Budget au Partner Committ Financial Docum	nd Match Description ment Letter				

- Financial DocumentationConservation Easement
- Supplementary Attachment #1
 Supplementary Attachment #2

Conservation Partners Legacy Grant Program Project Site Information

Rollie Johnson Island Shoreland

Restoration Project

Project site land manager Legal : T 137N R 28W S 17 Q SE Private land owner County: Crow Wing (if applicable):	Organization:	Rollie Johnson Natural and				
Organization contact person (Project Manager): James Brandt, Chairperson, Joint Powers Board Project information Project site: Rollie Johnson Natural and Recreational Area "Big Island" Project site land manager Legal : T 137N R 28W S 17 Q 5E Project site land manager County: Crow Wing County: Crow Wing Private land owner (if applicable): County: Crow Wing Crow Wing Activity (may choose more than one): Enhancement Restoration Acquisition Predominant Habitat (choose one): Forest Prairie Wetland S Project site indowner County: County: County: County: Or easement holder: Project Site #2, if needed. Project Site #2, if needed. Project Site #2, if needed. Project site iand manager County: County: County: County: (If applicable): County: County: Project Site #3, if needed. Project Site #2, if needed. Project site iand manager County: County: Project Site #3, if needed. Project Site #3, if needed. Project Site #3, if needed. Project site iand manager County: County:			nt			
Project information Project site: Rollie Johnson Natural and Recreational Area "Big Island" Project site land manager Legal : T 137N R 28W S 17 Q SE Private land owner County: Crow Wing Pam Perry See 1/ Private land owner County: Crow Wing Pam Perry See 1/ Activity (may choose more than one): Enhancement [A Restoration] Acquisition Predominant Habitat (choose one): Forest] Prairie] Wetland [Fish, Game and Wildlife Habitat Activity quantity: 600 Acres] Miles [Feet] Structures] Wetlands Project site: Project site #2, if needed. Project Site #2, if needed. Project Site #2, if needed. Project site land manager Legal : T R S Q Project Site #3, if needed. Project Site #3, if needed. Project site land owner County: If applicable): Project Site #3, if needed. Project Site #3, if needed. Project site land manager Legal : T R S Q Project Site #3, if needed. Project Site fish, Game and Wildlife Habitat Activity (may choose more than one): Enhancement [Restoration] Acquisition Project Site #3, if needed. Project Site fish, Game and Wildlife Habitat	Organization cor		ar): James Brandt Chair	nerson Joint Pow	ers Boar	4
Project site: Rollie Johnson Natural and Recreational Area "Big Island" Project site land manager or easement holder: James Brandt, Chair Joint Powers Board / Pam Perry See 1/ Private land owner (if applicable): County: Crow Wing Activity (may choose more than one): Enhancement Restoration Acquisition Predominant Habitat (choose one): Forest Prairie Wetland Project site: Project Site #2, if needed. Project site: Project Site #3, if needed.	Organization cor		er). James Brandt, Chair	person, joint row	ers board	u
Project site: Rollie Johnson Natural and Recreational Area "Big Island" Project site land manager or easement holder: James Brandt, Chair Joint Powers Board / Pam Perry See 1/ Private land owner (if applicable): County: Crow Wing Activity (may choose more than one): Enhancement Restoration Acquisition Predominant Habitat (choose one): Forest Prairie Wetland Project site: Project Site #2, if needed. Project site: Project Site #3, if needed.						
Project site land manager Legal : T 137N R 28W S 17 Q SE Project site land owner Gounty: Crow Wing (if applicable):	Project informat				-	
or easement holder: James Brandt, Chair Joint Powers Board / Pam Perry See 1/ Private land owner County: Crow Wing (if applicable):	Project site:	Rollie Johnson Nat	tural and Recreational Area "	Big Island"		1
Private land owner County: Crow Wing (if applicable):	-				S 17	Q SE
(if applicable):						
Activity (may choose more than one): Enhancement Restoration Acquisition Predominant Habitat (choose one): Forest Prairie Wetland Fish, Game and Wildlife Habitat Activity quantity: 600 Acres Miles Feet Structures Wetlands Project site:		-	County: C	row Wing	<u> </u>	
Predominant Habitat (choose one): Forest Prairie Wetland Fish, Game and Wildlife Habitat Activity quantity: 600 Acres Miles Feet Structures Wetlands Project site: Project site land manager or easement holder: County: (if applicable): Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site land manager Legal: T R S Q Ocumption: Project Site #3, if needed. Project Site form if needed. Project Site #3, if needed. Project Site and manager Legal: T R S Q Project Site and manager <td>(if</td> <td>applicable):</td> <td></td> <td></td> <td></td> <td></td>	(if	applicable):				
Predominant Habitat (choose one): Forest Prairie Wetland Fish, Game and Wildlife Habitat Activity quantity: 600 Acres Miles Feet Structures Wetlands Project site: Project site land manager or easement holder: County: (if applicable): Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site land manager Legal: T R S Q Ocumption: Project Site #3, if needed. Project Site form if needed. Project Site #3, if needed. Project Site and manager Legal: T R S Q Project Site and manager <td>Activity (manual a</td> <td></td> <td>ment 🕅 Destaration 🗔 (</td> <td>Acquisition</td> <td></td> <td></td>	Activity (manual a		ment 🕅 Destaration 🗔 (Acquisition		
Activity quantity: 600 Acres Miles Feet Structures Wetlands Project site: Project site and manager Or easement holder: Private land owner (if applicable): County: (if applicable): County: County: (if applicable): Project Site #3, if needed. Use Additional Project Sites form if needed. Project Site #3, if needed. Project Site and manager County: County: (if applicable): County: (if applicable): Project Site #3, if needed. Use Additional Project Sites form if needed. Project Site #3, if needed. Use Additional Project Sites form if needed. Project Site #3, if needed. Use Additional Project Sites form if needed. Project Site #3, if needed. Use Additional Project Sites form if needed. Project Site #3, if needed. Use Additional Project Sites form if needed. Project Site #3, if needed. Use Additional Project Sites form if needed. Project Site #3, if needed. Use Additional Project Sites form if needed. Project Site and manager (if applicable): County: (if applicable): County: (if applicable): Project Site #3, if needed. Use Additional Project Sites form if needed. Project Site and manager County: (if applicable): County: (if applicable): Project Site #3, if needed. Use Additional Project Sites form if needed. Project Site #3, if needed. Use Additional Project Sites form if needed. Project Site #3, if needed. Use Additional Project Sites form if needed. Project Site #3, if needed. Use Additional Project Sites form if needed. Project Site #3, if needed. Use Additional Project Sites form if needed. Project Site #3, if needed. Use Additional Pro	•				Mildlifo F	ahitat
Project Site #2, if needed. Project Site land manager County: Or easement holder: Private land owner County: (if applicable): Activity (may choose more than one): Enhancement Restoration Acquisition Predominant Habitat (choose one): Forest Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project Site #3, if needed. Use Additional Project Sites form if needed. Project site land manager Legal : T R S Q or easement holder: Private land owner (if applicable): Private land owner (if applicable): Private land owner (if applicable): Project Site #3, if needed. Use Additional Project Site and Owner (if applicable): Project Site land owner <					/viluine fi	αρπαι
Project site:	Activity qualitity					
Project site:						
Project site land manager Legal : T R S Q or easement holder:		Pr	oject Site #2, if needed.			
or easement holder: County:	Project site:					
Private land owner County: (if applicable):	Project site land	manager	Legal : T	R	S	Q
(if applicable): Activity (may choose more than one):						
Activity (may choose more than one): Enhancement Restoration Acquisition Predominant Habitat (choose one): Forest Prairie Wetland Fish, Game and Wildlife Habitat Activity quantity: Acres Miles Feet Structures Wetlands Project Site: Project site iand manager Legal : T R S Q or easement holder: County: County: County: County: Private land owner County: Festoration Acquisition Activity (may choose more than one): Enhancement Restoration Acquisition Predominant Habitat (choose one): Forest Prairie Wetland Fish, Game and Wildlife Habitat			County:			
Predominant Habitat (choose one): Forest Prairie Wetland Fish, Game and Wildlife Habitat Activity quantity: Project Site Acres Miles Feet Structures Wetlands Project Site #3, if needed. Use Additional Project Sites form if needed. Project site:	(if	applicable):				
Predominant Habitat (choose one): Forest Prairie Wetland Fish, Game and Wildlife Habitat Activity quantity: Project Site Acres Miles Feet Structures Wetlands Project Site #3, if needed. Use Additional Project Sites form if needed. Project site:	A still it if if			• • • · · · · · · · · · ·		
Activity quantity:	•					ahitat
Project Site #3, if needed. Use Additional Project Sites form if needed. Project site: Project site land manager Or easement holder: Private land owner (if applicable): County: Count				- · ·	Miluille n	aulal
Project site:	Activity quantity					
Project site:						
Project site:		Project Site #3 if needed	Luse Additional Project Sites form i	fneeded		
Project site land manager Legal : T R S Q or easement holder:	Project site:				7	
or easement holder:	•	manager	Legal : T	R	S	Q
(if applicable):	•	-	<u> </u>			
Activity (may choose more than one): Enhancement Restoration Acquisition Predominant Habitat (choose one): Forest Prairie Wetland Fish, Game and Wildlife Habitat			County:			
Predominant Habitat (choose one): 🗌 Forest 🗌 Prairie 🗌 Wetland 🗌 Fish, Game and Wildlife Habitat	(if	applicable):	·			
Predominant Habitat (choose one): 🗌 Forest 🗌 Prairie 🗌 Wetland 🗌 Fish, Game and Wildlife Habitat					_	
	Activity (may choo			- ·		
	Predominant Ha	oitat (choose one): 🗌 Forest [Prairie Wetland	Fish, Game and V	Wildlife H	labitat
						Page 1

Contact information

Project name:

Activity quantity: Acres Miles Feet Structures Wetlan

Project timeline:

Time frame	Goal	Time frame	Goal
May - June 2010	Install Erosion control materials on		
	+/- 300 Feet of shoreline and		
	upland bluff area, install signage		
May - June, 2010	Seed and plant native ground		
	cover, native sod flats and		
	shrubs/trees		
May, 2010 -	Maintain and water plantings as		
September, 2010	needed to ensure growth		
May-June, 2011	Install Erosion control materials on		
	+/- 300 Feet of shoreline and		
	upland bluff area, install signage		
May - June 2011	Seed and plant native ground		
	cover, native sod flats and		
	shrubs/trees		
May - September,	Maintain and water plantings as		
2011; May - June,	needed to ensure growth		
2012			
Ongoing	Provide maintenance as needed		

Project description and benefits (box will expand as typed into, not to be longer than 2 pages):

The Rollie Johnson Natural and Recreational Area is a group of three islands located on Upper Whitefish Lake. The islands are multiple parcels of public property owned by either Crow Wing County or the State of Minnesota and legally administered by a Joint Powers Board made up of one inidivual each from Ideal Township, Crow Wing County, a public representative and the Minnesota Department of Natural Resources. The islands are used by the public for hiking and camping; Big Island (43 acres) has 9 established campsites and Little Island (.5 acre) and Steamboat Island (1 acre) have one campsite each. The "Big Island Volunteers" (a group of area residents) visit each island daily during the boating season to maintain campsites, trails and outhouses. During the winter these volunteers transport firewood to the islands to limit the destructive scavengering of firewood from the island themselves. Campers are registered but are not required to pay a fee. However, the Volunteer Group solicits donations from users and area businesses/residents to cover their expenses. Ideal Township, Crow Wing County acts as the Fiscal Agent for the Joint Powers Board and the Big Island Volunteers from the Whitefish Area Property Owners Association (WAPOA) have assisted, and will continue to assist the Big Island Volunteers in the restoration efforts.

Big Island is a rare surviving example of an undisturbed old-growth maple-basswood forest. Trees 150 years old tower up to 100 feet above the forest floor, sheltering a rich assortment of flowering plants unusual this far north in Minnesota. The butternut tree found on Big Island is the north-westerly most record in the state for this species. If the island escapes catastrophic intrusion, such as fire, tornado, or human impact, this remarkable plant community may prosper for hundreds of years. The undisturbed natural character of Big Island attracts scientists and ecologists who study forest processes and natural systems.

A major threat to Big Island fish, plant and wildlife habitat is erosion of the high sand banks on the east side of the island and the resultant loss of vegetative cover and shrubs and trees in the upland areas. The length of shoreline where this habitat degradation has occurred totals approximately 1200 feet in two major segments. The Whitefish Chain of Lakes is the result of the Army Corps of Engineers dam on the Pine River. This artificial water level, when coupled with waves that can reach 2 to 3 feet in height (due to the 5 mile fetch), has increased the susceptibility of areas of the the island to erosion. Also, wave and boat wake action, along with human uses, have led to increased erosion in recent years by effectively destroying or reducing the amount of vegetation in the littoral zone and shoreland areas. This, in turn has adversly impacted fish and aquatic habitat due to continual movement of sand into the adjacent litteral zone. Therefore, the Joint Powers Board, the Big Island Volunteers and WAPOA (Whitefish Area Property Owners Association) have identified this shoreline as a high priority for restoration.

Because of the size of the total restoration project a multi-year effort will be required and funding has been, and will be, sought from multiple sources. It is expected that this will occur over a three to five year period. To make the project manageable, separate sections of shoreline have been identified for specific restoration actions and funding will be sought for each section separately. Phase I (150 feet) was completed in the spring/summer 2009 using a grant from Minnesota Waters/Michelob Golden Light. Phase II (150 feet), funded by Crow Wing County SWCD, began in September, 2009 and will be completed in the Spring, 2010. Minnesota Conservation Corps labor was used for Phase I planting and it is our intention to consider use of MCC labbor for Phase III planting.

The Goal of this funding application for Phase III is to complete approximately 600 additional linear feet of shoreline restoration in the May 2010 - June, 2012 time period. Dividing the entire project of restoring the full 1200 feet into multiple years provide the time needed to assess the practices implemented and revise when necessary for each subsequent phase.

All phases are organized to meet these objectives:

- 1. Attenuate effects of wave action
 - a. Restore emergent vegetation buffers in littoral zone.
 - b. Restore shoreline buffer.
- 2. Stabilize back slope of bank
 - a. Plant shrub and forb communities along contours using slope breaks spaced four feet apart.
- 3. Stabilize areas undercut due to slumping

Conservation Partners Legacy Grant Program

- a. Implement physical and structural techniques for hillside to self-heal and move towards natural repose (30%).
 Shrubs, fascines, and sediment logs will be installed to achieve this goal. Sediment logs and brush bundles will be used to anchor each tier in these areas. They will be staked at approximately 10 ft intervals.
- 4. Re-introduce native vegetation on all areas with no or insufficient vegetative cover, leaving in place existing native vegetation, deadfalls, shrubs, etc.
- 5. Reduce impacts related to human activities
 - a. Install signage and barriers to educate visitors and discourage foot traffic.
 - i. Signage will describe structural, chemical, and physical benefits of retaining native plant communities
 - ii. Horizontal juniper, Dwarf raspberry will be among some of the species planted at the crest to discourage foot traffic.

A detailed plant list will be developed following completion of the detailed Phase III design. Species found in all layers of the MHc36a (Central Floristic Region) Ecological Classification system will be integrated the plan when feasible. All other plants will be native to Minnesota and will be of the following general description:

Zone	Plants				
Aquatic:	Hard-stemmed bulrush, broad-leaved arrowhead, giant bur-weed				
Transition:	Blue flag iris, sedge, red-osier dogwood, sandbar willow, swamp milkweed, alder				
Upland:	Leadplant, red cedar, Canada wild rye, wild columbine, butterfly weed, black-eyed susan,				
	beaked hazelnut, (Corylus cornuta), Chokecherry (Prunus virginia), Downy arrowood				
	(Viburnum rafinesquianum), Wild honeysuckle (Lonicera diocia), Dwarf raspberry (Rubus pubescens)				
Trees:	Butternut, Sugar Maple, Birch, Red oak, Bur Oak, Big Tooth Aspen				
	Rough blazing star, smooth sumac (steep areas only)				
Upland Slop	be Breaks: A mix of native forbs, grasses, and sedges planted in 11"X 22" sod flats with interseeding.				
Interseedin	g MnDOT Native seed mix of grasses and forbs for sandy sites 330NSS and 340NSM				
Please note that we are proposing a 33% match; e.g. we will provide a minimum \$9,000 match to the requested \$ 18,000 grant, leveraging the total \$\$ applied to the project to a minimum of \$27,000.					
Recreationa	ublic Land Manager for Rollie Johnson Natural & Recreational Area is vested with Rollie Johnson Natural and al Area Island Joint Powers Board, James Brandt, Chair. DNR representative on the Joint Powers Board is Pam onal Nongame Specialist, Brainerd DNR Office.				

Grant Writer: David R Fischer Phone: 218 692 1869 Email: davidrfischer@crosslake.net

Please provide the answers to the following questions. Boxes will expand as typed into.

- 1. For lands acquired in fee title that will be turned over to a public agency for long-term management:
 - a. Provide a description of the work necessary to bring the land up to agency standards and an estimate of the associated cost.

Conservation Partners Legacy Grant Program

b. What short- and long-term work is required to manage the land you acquire?

2. For enhancement/ restoration projects on public lands:

- a. Who is/will be the long-term manager for the project site?
 James Brandt, Chairperson, Rollie Johnson Natural and Recreational Area Island Joint Powers Board
- b. What short- and long-term maintenance work is required to sustain the habitat work you will do?

Following initial planting, regular watering using gas-powered pump mounted on boat will supplement rainfall for first year following planting. Sites will be monitored regularly for control of non-native plants and replanting of any areas requiring additional vegetative cover.

- c. Who will complete this maintenance work, and how will it be funded?
 Maintenance will be performed by Big Island Volunteers, a group of local residents who currently provide all maintenance of Area as well as daily monitoring of campsites during May- October camping period. Any needed funding will be via voluntary donations of campers and local residents.
- d. Will the CPL funds supplant any existing funds?

No, the Joint Powers Board and Big Island Volunteers totally fund their activities through voluntary donations by campers and local citizens, which is insufficient to fund restoration efforts. Phase I and II of this multi-year restoration effort has been funded by grants (with matching requirements) from Minnesota Waters / Michelob Golden Light and Crow Wing County SWCD respectively.

As required by 2009 MN Session Law, Chapter 172 subd. 10 (8), "any agency or entity receiving an appropriation must, for any project funded in whole or in part with funds from the appropriation, give consideration to and **make timely written contact with the Minnesota Conservation Corps** for consideration of possible use of their services to contract for restoration and enhancement

Conservation Partners Legacy Grant Program

services". Contact MCC at <u>cplg@conservationcorps.org</u>, or email a copy of this form to the same address. For more information on costs, crew capabilities, etc., visit MCC's website at <u>http://www.conservationcorps.org/useacrew.html</u>.

Signature:

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 am authorized to apply for and manage these grant and match funds, and the project work by the organization or agency listed below. I have made timely written notification to MCC regarding my restoration or enhancement project.

Signature: James Brandt	Organization/ Agency: Rollie Johnson Natural and
	Recreational Area Island Joint Powers Board
Title: Chairperson, Rollie Johnson Natural and Recreational A	Date: November 2, 2009
Island Joint Powers Board	

Please save this document to your computer or electronic storage device and attach this document as specified on the online submittal form when ready to apply. Contact <u>CPL Grant Staff</u> with any questions.

Minnesota Department of Natural Resources

500 Lafayette Road • St. Paul, MN • 55155

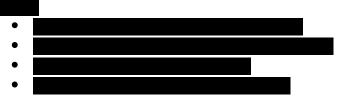
Conservation Partners Legacy Grant Program Natural Heritage Database Review October 27, 2009



James Brandt, Chair of Rollie Johnson Natural and Recreational Area Island Joint Powers Board,

We have received your request for a Natural Heritage Database Review specific to your Conservation Partners Legacy Grant application, titled Rollie Johnson Island Shoreland Restoration Project. The following information is the result of that review, completed for the project location(s) within your proposed project.

The following records were found within one mile of your project site,



As per the description on the project planning form as well as through a phone conversation 10/27/09, the work under this project will take place along the east shore of the "Big Island". As work will be concentrated to the shoreline of the east side, there should be no impact to the species listed above or to the habitat type.

Please note:

- This review only applies to the Conservation Partners Legacy Grant Program application referenced above.
- This information has no bearing on any related permits or projects not covered under the request for review.
- This information will not be valid after March 1, 2010. The only use of this data is to record potential impacts and minimization or avoidance techniques for any Natural Heritage Database records found in or within 1 mile of the listed project site(s).

Please contact CPL Grant staff at <u>LSCPLGrants@state.mn.us</u> with any questions. Thank you for your interest in the CPL Grant Program.

CPL Project Application Review and Approval Form

REVIEW	ER INFORM	ATION						
Land ma	inager/ ease	ement holder name:	Pam Perry					
Title:		Rep, Rollie Johnson Natural and		Date of me	eeting:	October 23, 2009		
	Recreatio	nal Island Joint Power	s Board					
Phone:	218-838-8	3728		Proposal II	D #:	Phase III		
Email:	pam.perry	ry@state.mn.us (assigned by agency, optional)			-			
	•			-				
PROJECT	INFORMA	TION:						
Project N	Name:	Rollie Johnson Island	d Shoreland		Organ	ization:	Rollie Johnson Natu	ural and
-		Restoration Project					Recreational Area I	sland Joint
							Powers Board	
Contact	Person:	James Brandt, Chair	, Joint Powe	ers Board				
Email [.]		lbrandt@uslink.net			Davtir	ne Phone [.]	218-543-6483	

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.

this project to have features within one mile, but project is not likely to adversely affect those features. I have 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 within 3 business days to <u>CPL Staff</u> at <u>LSCPLGrants.DNR@dnr.state.mn.us</u> for 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.

CPL Project Application Review and Approval Form

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.

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 have forwarded the Project Planning Form and this Review and Approval Form for further review to:

Name: Phone:

By checking this box and typing 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.

Name: Pam Perry

Comments: The requested grant will fund Phase III of a multiyear effort to restore fish and wildlife habitat by reducing erosion of sugar sand banks on the Big Island portion of the Rollie Johnson Natural and Recreational Area. The applicant and the associated group of Big Island Volunteers have considerable experience in restoration and have utilized DNR, Minnesota Extension and SWCD expertise in completing prior phases of this project.

Name:	Phone:	
Title:	Email:	

Additional necessary):

Comments(including approval or denial, reasoning):

Conservation Partners Legacy Grant Project Budget and Match Worksheet, Application Requirement

Project name:	Rollie Johnson Island	
rioject name.	Shoreland Restoration Project	
Organization:	Rollie Johnson Natural and	
-	Recreational Area Island Joint	
	Powers Board	
Organization contact person (Project Manager):		James Brandt, Chairperson, Rollie Johnson
		Joint Powers Board

Please complete all sections and be as detailed as possible for all descriptions under the Details sections. Limit entries in large tables to numbers only, **round to the nearest dollar**. Do not edit table categories, only enter values or text into the table. The tables will adjust to accommodate additional text in each box. If all categories are not needed, please leave those fields blank.

BUDGET: amounts being requested **Note: FY refers to State Fiscal Year: July 1- June 30, with the year reflecting the year that June falls in. For example: if today were September 3rd, 2009 it would be FY2010; December 3rd 2010= FY2011; May 2012= FY2012

Budget Item	Fiscal Year 2010	Fiscal Year 2011	Fiscal Year 2012	Total
Personnel				
Contracts	\$900.00	\$900.00		\$1,800.00
Grant Administration				
Administration/				
Environmental Compliance				
Fee Acquisition				
Easement Acquisition				
Easement Stewardship				
Equipment/Tools/Supplies	\$8,100.00	\$8,100.00		\$16,200.00
Travel				
Additional Budget items				
Total	\$9,000.00	\$9,000.00		\$18,000.00

DETAILS: detail the amounts listed in the above table.

Personnel Details:

Name	Title	Amount

Contract Details:

Contractor Name	Contracted Work	Amount
Minnesota Conservation Corps	Applying crosion control materials, seeding, planting	\$1,800.00

Grant Administration:

Administrative Activity	Description/ Amount	Amount

Administration/ Environmental Compliance

Activity	Description	Amount

Fee Acquisition/ Easement Acquisition/ Easement Stewardship Details:

Equipment/Tools/Supplies Details:

Purchase and Install signage at restoration site restricting access and providing information on restoration to public	
Erosion control Blankets (i.e. bioD-Mat, etc), stakes, Coco log wave breaks	\$3,000.00
Re-establish vegetation in Restored areas	\$12,700.00
	access and providing information on restoration to public Erosion control Blankets (i.e. bioD-Mat, etc), stakes, Coco log wave breaks

Travel Details:

Miles	Purpose	Amount

Additional Budget Items Details:

MATCH: Required 10% of total project funds, to be fulfilled by end of Fiscal Year 2012. Use provided rate sheet to determine unit rate and total value of in-kind services to be used as matching funds if applicable.

Source	Description	Units	Unit Rate	Total Value
Big Island	Volunteer Labor	462	\$13.00/hr	\$6,000.00
Volunteers				
Big Island	Usage of Boats to transport personnel and			
Volunteers,	materials to Island; usage of boats to provide			
WAPOA	maintenance and watering			
Volunteers				
	Pontoon boats	69	\$22.00/hr	\$1,500.00
	Runabouts	67	\$18.00/hr	\$1,200.00
Big Island	Miscellaneous erosion control materials,	300	\$1. each	\$300.00
Volunteers,	stakes, etc. Native Seeds and Plants, etc.			
WAPOA				
Volunteers				

Matching description/ comments: if needed





CPL100-044 Rollie Johnson Island Shoreland Restoration Project

Crow Wing County, LSOHC Northern Forest Planning Section



Created by J.Gangaware, 11/2009

David and Marie Fischer

From:"Candice McElroy" <candice.mcelroy@conservationcorps.org>To:"David and Marie Fischer" <davidrfischer@crosslake.net>Cc:"Anna Lipenga" <Anna.Lipenga@conservationcorps.org>Sent:Wednesday, October 28, 2009 7:59 AMAttach:YAP Overview.pdfSubject:RE: Lessard Sams Legacy Grant MCC OpportunityJames Brandt.

As required by Legislation for the Lessard–Sams Conservation Partners Legacy Grant program, written notification must be given to <u>Minnesota Conservation Corps</u> (MCC) of proposed projects. MCC received a copy of your Project Planning Form and has a strong interest to be included in your final grant proposal as paid labor. By including MCC on your grant, you are selecting a cost-effective labor source to complete your project while providing an outdoor service learning experience for <u>AmeriCorps</u> members. Thank you for your interest in partnering with the Conservation Corps!

The Minnesota Conservation Corps engages 18-25 year olds in natural resource restoration projects throughout the state annually from February through December. Each of the Young Adult Program's 20 crews, composed of 1 leader and 3 to 4 members, are trained and equipped to perform habitat restoration work such as: shoreline restoration, tree planting, invasive species management, prescribed burning, construction and carpentry, trail building and maintenance. Up to 20% of the member's term is dedicated to technical skills training; the remaining 80% is dedicated to completing outdoor habitat restoration projects on public lands.

Habitat restoration projects can range from one day to several months. Crews work 10hour days, including drive time to and from work, Monday through Thursday, 7 am to 5:30 pm. Crews come fully equipped with trucks/trailers for hauling, hand and power tools, sprayers for herbicide application, prescribed burn gear, and personal protective equipment.

The cost to hire a crew ranges from \$700 to \$925 per 10 hour day, depending on crew size (4 or 5 members) and the nature of the project. Rate includes labor and equipment.

The NW District Manager will be in contact to discuss project details, timeframe, and rates to determine if this could be a good fit for both of our organizations.

Anna Lipenga, Northwest District Manager

Crews based out of Park Rapids, Bemidji, and Brainerd 1601 Minnesota Drive Brainerd MN, 56401 Office: 218-833-8606 Cell: 218-766-5765 Fax: 218-833-8711

For more information on costs and crew capabilities, visit our website at <u>http://www.conservationcorps.org/useacrew.html</u> or view the attached PDF document.

Candice McElroy Conservation Corps of Minnesota and Iowa Young Adult Program Associate 2715 Upper Afton Road #100 Maplewood, MN 55119 651.209.9900 x 24 *Resources Restored. Lives Changed.* Visit us online at <u>http://www.conservationcorps.org</u>

Please consider the environment before printing this e-mail

From: David and Marie Fischer [mailto:davidrfischer@crosslake.net]
Sent: Tuesday, October 27, 2009 5:52 PM
To: Legacy Grant
Cc: Jim Brandt
Subject: Lessard Sams Legacy Grant MCC Opportunity

Attached is a Project site Information Form regarding a Lessard-Sams Legacy Grant Application being made by the Rollie Johnson Natural & Recreational Area Island Joint Powers Board. Please note it is our intention to consider use of an MCC crew for planting should we receive the grant. The Brainerd Crew spent one day this spring working on Phase I of this multiphase project, so we are familiar with their expertise and will work with the Brainerd MCC contact at the appropriate time.

We would appreciate return confirmation of your receipt of this proposal so we can include it in our formal submission as required by the grant instructions..

Please contact us if you have any questions.

Regards,

James Brandt, Chair Rollie Johnson Natural & Recreational Area Island Joint Powers Board

David Fischer, Grant Writer Phone: 218 692 1869



Rollie Johnson Natural & Recreational Area Island Joint Powers Board

Coordinated by the Big Island Volunteers

CONSERVATION PARTNERS LEGACY GRANT PROGRAM PARTNER COMMITMENT LETTER

What is the name of the project that you are contributing to, and who is the applicant?

Rollie Johnson Island Shoreland Restoration Project. Application by Rollie Johnson Natural and Recreational Area Island Joint Powers Board

What is the name of your organization (private landowners use "Private Landowner")?

Big Island Volunteers

When will you make the contribution?

We will provide volunteer labor and use of boats, equipment, etc. throughout the May, 2010 – June, 2012 portion of the project. In addition, we will provide ongoing maintenance for the site as part of our normal responsibility for protecting and maintaining the habitat of the area after June, 2012.

What is the value of your contribution and how did you determine the value? Does the contribution have a non-state origin?

Value is based on labor rates and rates for use of equipment. Total value of match (\$9,000. minimum) will be divided between WAPOA and Big Island Volunteers dependant on participation from each group. None of the contribution has a non-state origin.

If this is based on a fund-raising event or other future action, if that future action fails, will you still provide the contribution amount? Not Applicable

Signature:

hn Landen

Printed Name, Title, and Affiliation: John Larsen, volunteer

Date Signed: October 27, 2009

Ideal Township Crow Wing County MN DNR

(218) 568-4356