

**CPL Applications**  
(Total to date: 129)

## Conservation Partners Legacy Grant Application

**CPL1000128**

Spreadsheet

### Name and Contact

Project Identifier:	CPL1000128	Street Address 1:	35704 County Highway 26
Project Name:	Booth Easement	Street Address 2:	
Organization Name:	Us Fish and Wildlife Service	City:	Rochert
Organization Website:		State:	MN
Organization Contact Person:	Kurt Svendsgaard	Zip Code:	56578
Contact Email:	kurt_svendsgaard@fws.gov		
Contact Phone:	218-847-2641		

### Location

Primary County:	Clearwater
Nearest City:	Clearbrook
Township:	
Project Site Name:	Booth Easement
Project Site Land Ownership:	Federal
Other Land Ownership:	

### Project Information

Primary Activity:	Acquisition
Primary Habitat Type:	Fish, Game or Wildlife Habitat
Total Project Acres:	164
Total Project Sites:	1
Total Grant Amount Requested:	\$114800
Total Match Amount:	\$29857
Total Project Cost:	\$144657
Project Completion Date:	06/2011 (MM/YYYY)

**Project Outcomes:** The primary outcome is to convert 164 acres of marginal cropland (cropped 4 of 10 years) to a diverse native prairie and wetland complex for the benefit of Minnesota's fish and wildlife habitat by securing a wetland/grassland easement in partnership with a proud and active military Major in the US Marines. The project would involve permanently converting approximately 125 acres of marginal land to a diverse native prairie and the restoration/protection of 39 wetland acres that is adjacent to the Clearwater River in Northwestern Minnesota. With the adjacent Red Lake Tribal Reservation easement, this would provide over 320 acre block of unfragmented grassland and prairie wetland complex.

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### Attachments

- [Project Site Information Form](#)
- [Project Budget and Match Description](#)
- [Partner Commitment Letter](#)
- [Financial Documentation](#)
- [Conservation Easement](#)
- [Supplementary Attachment #1](#)
- [Supplementary Attachment #2](#)

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# Conservation Partners Legacy Grant Program

## Project Site Information

### Contact information

Project name:   
Organization:   
Organization contact person (Project Manager):

### Project information

Project site:   
Project site land manager  Legal :      
or easement holder:  
Private land owner  County:   
(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:   Acres  Miles  Feet  Structures  Wetlands

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Project Site #2, if needed.  
Project site:   
Project site land manager  Legal :      
or easement holder:   
Private land owner  County:   
(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:   Acres  Miles  Feet  Structures  Wetlands

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Project Site #3, if needed. Use Additional Project Sites form if needed.  
Project site:   
Project site land manager  Legal :      
or easement holder:   
Private land owner  County:   
(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:   Acres  Miles  Feet  Structures  Wetlands

**Project timeline:**

Time frame	Goal	Time frame	Goal
Winter 2009/2010	Finish appraisal process for grassland and wetland easement		
Summer 2010	Seed bed preparation and dozing of rock piles and nuisance trees of ~1acre.		
Summer 2010	Restore 3 wetlands, disc-prepare seedbed		
Spring 2011	Broadcast native prairie seed		
Spring 2011	Herbicide spraying of early weeds		

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

The project would involve permanently converting approximately 125 acres of marginal agricultural land to a diverse native prairie and the restoration of several small wetlands over a 164 acre tract of land that is adjacent to the Clearwater River in Northwestern Minnesota. With the adjacent Red Lake Tribal Reservation easement, this would provide over 320 acre block of unfragmented grassland and prairie wetland complex. Nearly 40 acres of wetland habitat has already been restored on this tract of land and is currently protected under a 10 year agreement.

The proposed Booth easement will benefit a diverse suite of migratory birds, resident game species and jurisdictional fish. Waterfowl species such as Mallards, Wood ducks, Blue-winged teal, shovelers, gadwalls would benefit from the increased nesting cover. Migratory birds of state and federal special concern such as Bobolinks, Meadowlarks, and other sparrows, & doves would benefit from the increased nesting habitat created. Resident species such as white-tailed deer & bear would also be attracted to this area. Sandhill cranes and Trumpeter Swans have been commonly seen in the area, as well, and would benefit from the increased habitat created. The nearly 40 acres of permanently protected wetlands and restored grassland will aid in flood retention for the Clearwater river, provide increased water filtering for the local aucqifer, decrease river turbidity and improve overall water quality of the river by decreasing agricultural runoff. The Clearwater River and watershed are currently the highest priority for the Clearwater County SWCD.

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.

Land under easment will need to be converted from poor-marginal agricultural land to a well established and diverse native prairie. Seed costs and site preparation with dozer and tractor will cost approximately \$29,875 to bring the land up to agency standards.

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

Short term will be the conversion of marginal agricultural land to a native grass prairie. This will include spraying of noxious weeds, seed and site bed preparation (burying of rocks and trees) and the restoration of three wetlands with a dozer. Long term work will include periodic prescribed burns every 4-5years to maintain the vitality of the prairie community and discourage invasive plants/trees.

**2. For enhancement/ restoration projects on public lands:**

- a. Who is/will be the long-term manager for the project site?

- b. What short- and long-term maintenance work is required to sustain the habitat work you will do?

- c. Who will complete this maintenance work, and how will it be funded?

- d. Will the CPL funds supplant any existing funds?

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

**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 project.

Signature: Kurt Svendsgaard	Organization/ Agency: USFWS
Title: Biological Technician	Date: 11/03/09

**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 [CPL Grant Staff](#) with any questions.**

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

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Project name:	Booth Easement	
Organization:	United States Fish and Wildlife Service	
Organization contact person (Project Manager):	Kurt Svendsgaard	

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

Budget Item	Fiscal Year 2010	Fiscal Year 2011	Fiscal Year 2012	Total
Personnel				
Contracts				
Grant Administration				
Administration/ Environmental Compliance				
Fee Acquisition				
Easement Acquisition	\$114,800.00			
Easement Stewardship				
Equipment/Tools/Supplies				
Travel				
Additional Budget items				
<b>Total</b>	<b>\$114,800.00</b>			

**DETAILS:** detail the amounts listed in the above table.

**Personnel Details:**

Name	Title	Amount

**Contract Details:**

Contractor Name	Contracted Work	Amount

**Grant Administration:**

Administrative Activity	Description/ Amount	Amount

**Administration/ Environmental Compliance**

Activity	Description	Amount

**Fee Acquisition/ Easement Acquisition/ Easement Stewardship Details:**

Grassland/Wetland easement on 164acres valued at approximatley \$700 an acre.

**Equipment/Tools/Supplies Details:**

Item	Use	Amount

**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
USFWS	Diverse Prairie seed (minimum 20species)	125acres	\$100/acre	\$12,500.00
USFWS	Refuge JD 550 Dozer for wetland restoration	20hrs	\$100/hr	\$2,000.00
USFWS	JD 550 Dozer for site prep. and burying rocks, trees	80hrs	\$100/hr	\$8,000.00
USFWS	Tractor w/operator for discing seed bed prep.	60hrs	\$40hr	\$2,400.00
USFWS	Tractor w/operator for air broadcast seeding	40hr	\$40/hr	\$1,600.00
USFWS	Contracted herbicide spraying 2qts/acre	125acres	\$27/acre	\$3,375.00

**Matching description/ comments:** if needed



# Conservation Partners Legacy Grant Project Planning Form

**Contact information**

Project name:	Booth Easement	Mailing address:	Tamarac National Wildlife Refuge
Organization:	USFWS		35704 Cty Rd 26
Email address:	Kurt_Svendsgaard@fws.gov		Rochert Mn 56578
Daytime phone:	218.847.2641		
Organization website (optional):			
Organization contact person (Project Manager):	Kurt Svendsgaard/Todd Luke		

**Project information**

Project site:	Booth Easement					
Project site land manager or easement holder:	US Fish and Wildlife Service	Legal :	T150	R37	S8	QSE
Private land owner (if applicable):	Steve Booth	County:	Clearwater			

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 #2, if needed. Use additional pages if necessary for more Project Sites.

Project site:						
Project site land manager or easement holder:		Legal :	T	R	S	Q
Private land owner (if applicable):		County:				

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 timeline:**

Time frame	Goal	Time frame	Goal
Winter 2009/2010	Appraisal of Grassland and Wetland Easement	Summer 2010	Restore wetlands w/dozer
Spring/summer 2010	Site preparation tractor/dozer	Spring 2011	Spraying of herbicide to control early noxious weeds
Srping 2011	Broadcast Prarie seeding		

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**Project description and benefits (box will expand as typed into, use additional sheets if handwriting):**

Booth Easement is a proposed upland and wetland perpetual easement in Greenwood Township of Clearwater County, in Northwestern, Minnesota on private property. The property encompasses 164 acres and is a buffering to the Clearwater River. Over a 1/2 mile of the Clearwater River would have permanent buffered protection. Several wetlands totalling nearly 40 acres have been already restored by the US Fish and Wildlife Service and are protected under a ten year agreement. Several oxbow restorations have also already been completed by the USFWS. The property adjoins to 160 acres of permanently protected grasslands/wetland complex by the Red Lake Tribal Reservation. When project is complete over 320 acres of grassland would be permanently protected for a diverse suite wildlife species. Many migratory trust species (e.g. waterfowl) as well as resident species would benefit from grassland and wetland restoration efforts. Upon securing the easement, the USFWS will sow a diverse mix of local eco-type native prairie onto the site. An additional 5 acres of wetland habitat will also be restored on this property. The USFWS would also be responsible for burying rock piles on site and the removal of approximately 1 acre of trees. The easement will be managed by the USFWS.

**Project budget:**

Budget Category	Description	Grant Funds Requested
Paid Staff		
Contracts	Grassland/Wetland Easement 164 acres x ~\$700/acre (This is an estimate only, based on similar easements, actual easement cost will be determined by a completed appraisal process conducted this winter)	\$114,800.00
Administration/ Environmental Compliance		
Equipment Rental		
Supplies		
Other (specify)		
Other (specify)		
Other (specify)		
<b>TOTAL:</b>		

**Project match:**

Budget Category	Description	Value of match
Paid labor		
Volunteer labor		
Paid materials	Native prairie seed w/forbs of 125ac x \$100/acre	\$12,500.00
Donated materials		
Paid equipment use	Tractor w/operator for seed bed discing prep. and vicon broadcast seeding	\$4,000.00
Donated equipment use		
Other (specify)	Herbicide spraying of annual weeds	\$3,375.00
Other (specify)	Dozer w/operator for 3 wetland restorations	\$2,000.00
Other (specify)	Dozer for site prep/tree removal/ bury rock piles	\$8,000.00

<b>TOTAL:</b>		\$29,875.00
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