

FY13 CPL Grant Program Application Scores & Summaries Round 1 (All complete applications)

ID	Organization Name	Project Name	Org Type	County	Land	Activity	Habitat	Acres	Grant Request	Match	Total Score	%	Fund	Summary
305	Belwin Conservancy	Bell Oak Savanna Restoration	NP	Washington	Private	Restoration	Prairie	14	\$ 53,772.00	\$ 18,025.00	46.25	77%	Yes	The Bell Oak Savanna Restoration project seeks to restore habitat on land owned by the Belwin Conservancy, and permanently protected by a conservation easement held by the Minnesota Land Trust. Both Belwin and the Minnesota Land Trust are non-profit organizations that reinforce one another's missions which include, for Belwin, restoration of native habitat. The Bell Oak Savanna is a mosaic of high quality wetlands, oak savanna and woodlands, remnant and restored prairie within the St. Croix Valley. Restoration efforts of adjacent areas have been ongoing since 1967. Restoration of the proposed project area would increase the quantity and quality of dry prairie remnants and improve habitat for rare species found in the area including Blanding turtle, North American racer, kittentails, and James polanisia. The proposed project area is used by nearly 10,000 students who attend outdoor science education classes each year. Students will be actively engaged in the restoration process.
343	Bois de Sioux Watershed District	Wing 'N Fin Preserve	Gov	Traverse	Private	Acquisition	Forest	2	\$ 173,500.00	\$ 20,000.00	11.00	18%	No	This project will preserve and permanently protect 300 linear feet of shoreland property in its natural state. The area will provide quality habitat and will protect sensitive features that are an asset to Lake Traverse.
318	Brown County	Spring Creek Trout Restoration	Gov	Brown	Private	Restoration	FGW Habitat	10	\$ 321,972.00	\$ 33,178.00	39.67	66%	Yes	The CPL grant will implement a comprehensive set of stream bank stabilization strategies in the designated trout stream portion of Spring Creek. The project will also be a catalyst for other funding and leverage a program of education and implementation of Best Management Practices (BMPs) within the Spring Creek sub-watershed. This CPL project includes stream bed restoration strategies focused on trout habitat and water quality including grade control structures, slope stabilization, and toe protection to stabilize outer banks. While it would be preferable to restore watershed hydrology first, the storm bank stabilization will protect the creek from further degradation and will be the impetus for engaging area landowners about BMPs that can be implemented throughout the watershed. The goal is to achieve long-term health for Spring Creek as trout habitat, as a recreational resource and create a model for voluntary action that can be adapted to other tributaries and sub-watersheds.
329	Carlton County Land Department	Carlton County Conifer Restoration	Gov	Carlton	County	Restoration	Forest	31	\$ 22,212.00	\$ 2,511.00	53.00	88%	Yes	Mixed conifer-hardwood forests have been in decline across Carlton County's landscape when compared to their historic abundance. This project aims to restore 31 acres of mixed conifer-hardwood forest by planting and protecting white pine, white cedar, and jack pine into a hardwood site that is currently devoid of a conifer component. The site has been classified according the Native Plant Communities of MN Field Guide as being a site that historically would support a mixed conifer-hardwood forest type. The result of this project will restore a conifer-hardwood forest while also enhancing forest diversity and wildlife habitat.

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258	City of Cottage Grove	Gateway North Prairie and Oak Savanna Restoration	Gov	Washington	Local	Restoration	Prairie	70	\$ 70,000.00	\$ 7,000.00	21.25	35%	No	The Gateway North Open Space (GNOS) property consists of dry prairie remnant and woodlands, both of which have been historically disturbed. The proposed project will use recommendations provided in the Gateway North Open Space Natural Resource Plan (submitted by FMR) to guide implementation of restoration activities. The woodland areas require management of forest health including invasive woody species control and tree disease management. The site will be divided into forest health management zones and implementation based on priority of management. The prairie restoration project is an effort to restore valuable parkland in the GNOS area and in the Xcel Energy/CG Trailway Corridor to its presettlement prairie savanna and dry bluff prairie plant community type. Benefits of this project would include improved native habitat, water quality, erosion control measures, and restored resource integrity.
282	City of Fairmont	Cedar Creek Park Prairie Restoration	Gov	Martin	Local	Restoration	Prairie	8	\$ 10,000.00	\$ 1,200.00	40.25	67%	Yes	This proposal contributes to the Martin County Water Plan by protecting surface waters from agricultural runoff and creating a buffer between Hall Lake and agricultural production areas. The City of Fairmont will restore eight acres of tillable agricultural land to native prairie, which will reduce sediment erosion and nutrient runoff near the lake shore and provide enhanced habitat for the areas wildlife.
346	City of Milaca	Rum River Fishery Improvements at Milaca	Gov	Mille Lacs	Public Water	Restoration	FGW Habitat	1	\$ 114,300.00	\$ 12,700.00	41.50	69%	Yes	This project involves the restoration of fish habitat. The project site is located on the Rum River at Rec Park in the City of Milaca. The Rum River is known for its exceptional smallmouth bass fishery. There is an annual "Ragin Rum River Big Bass Tournament" that is held at Rec Park. Walleye, bluegill, crappie and northern pike are also found along the river in lesser amounts. Currently the Rum River at this location has a low-head dam. The dam has eliminated the natural transport of fine sediments. As a result pool and riffle habitats upstream of the dam have been covered with sediments. In addition the dam has eliminated the migration of fish upstream. The overall project includes Dam removal and the re-establishment of the pool and riffle habitat along this segment of the River. This project has been promoted by the DNR Area Fisheries Manager.
315	City of North St. Paul	Southwood Nature Preserve Restoration	Gov	Ramsey	Local	Restoration	Forest	28	\$ 20,000.00	\$ 4,500.00	29.33	49%	No	The Southwood Nature Preserve is a diamond in the rough. The Southwood Nature Preserve Restoration Project will restore and manage the 28 acres of the preserve through the removal and control of invasive species, wetland/prairie restoration and reforestation efforts. This project will reintroduce native species to the hardwood forest and wetlands while improving habitat for wildlife. CLP funding will provide swift action to be taken to one of the most extensive open spaces in the City. In addition to the direct environmental benefits, restoring the Southwood Nature Preserve will lead to habitat and landscape conservation training for North St. Paul residents through the Master Naturalist program and other programming options.

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267	City of Saint Paul Dept of Parks and Recreation	Phalen Oak Savanna Enhancement	Gov	Ramsey	Local	Enhancement	Forest	10	\$ 10,000.00	\$ 8,050.00	29.00	48%	No	This program will enhance and manage approximately ten acres of disturbed oak forest and oak savanna in the City of Saint Paul through invasive species removal and control, prescribed burning, and revegetation efforts. The project will improve forest health, increase connectedness of high-quality native plant communities, reduce sedimentation of impaired water bodies, and improve habitat for fish and wildlife. This program is consistent with the Ramsey-Washington Metro Watershed District Watershed Management Plan (2006) and the Phalen-Keller Regional Park Master Plan Amendment (2011), which identify overall ecological goals and objectives for the project sites. These projects will be focused on significant land parcels adjacent to existing and ongoing shoreland restorations at Lake Phalen and Round Lake; through a long-standing partnership between the City, the Ramsey Conservation District, and the Ramsey-Washington Metro Watershed District.
367	City of Saint Paul, Dept of Parks and Recreation	Hidden Falls Bluffland Enhancement	Gov	Ramsey	Local	Enhancement	Forest	30	\$ 39,000.00	\$ 15,450.00	38.33	64%	Yes	This program will enhance and manage approximately thirty acres of mesic oak forest bluffland habitat, inclusive of ten acres of Southern Dry Sandstone Cliff (CTs12a), along the Mississippi River bluff within Hidden Falls Regional Park. Enhancement of these native plant communities will be accomplished through invasive species management and reforestation efforts focused within accessible areas of the Mississippi River bluff. This project will focus on areas surrounding the imperiled (S2 conservation status rank) native cliff plant community. The primary activities will involve controlling invasive species, improving tree canopy diversity, increasing connectedness of high-quality forests, increasing the probability of a self-sustaining forest community, reducing sedimentation of impaired water bodies and improving habitat for fish and wildlife.
301	Crow Wing County	Crow Wing County Jack Pine/White Pine Restoration	Gov	Crow Wing	County	Restoration	Forest	98	\$ 65,446.00	\$ 9,829.00	47.00	78%	Yes	Jack pine woodlands and mixed conifer forests have been decreasing across the landscape in Crow Wing County (CWC), especially compared to their historic abundancies. The proposal is to restore (plant) and protect approximately 98 acres of jack and white pine habitat in priority areas across CWC. The expected results are increased and enhanced wildlife habitat for many species while also achieving the goal of increasing conifer forests on the landscape. This will occur within the realm of working conifer forests, which have declined over the last 100 years.
351	Delta Waterfowl Foundation	Agassiz Cattail Project	NP	Marshall	Federal	Enhancement	Wetland	26,000	\$ 360,000.00	\$ 94,000.00	37.33	62%	Yes	Delta Waterfowl proposes a project be set forth on Agassiz National Wildlife Refuge (NWR), Middle River, MN to enhance the native wildlife habitat and increase biodiversity in more than 26,000 acres of non-forested wetlands. The site is experiencing a significant invasive species infestation of hybrid and non-native cattails. Through various methods and techniques (e.g., grazing, chemical application), accompanied with improved water management, the expected outcome is increased biodiversity, improved water quality, and increased open water habitat within the Refuge's wetland impoundments.

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349	Douglas Soil and Water Conservation District	Klinder Conservation Easement	Gov	Douglas	Private	Acquisition	FGW Habitat	77	\$ 85,000.00	\$ 21,578.00	25.50	43%	No	The Klinder Conservation Easement proposal is a request for funding to secure a perpetual conservation easement (RIM Easement) on Mr. Klinder's property. Mr. Klinder has two adjoining parcels totaling 77.3 acres in size. These parcels have been in the Federal Conservation Reserve Program (CRP) for the previous 20 years. Mr. Klinder wishes to record a perpetual conservation easement to protect the land permanently from ever being developed. The site has been previously restored through the CRP program. Wetlands have been restored and enhanced, tree planted, and grasses established. These parcels will stay in private ownership and maintenance will be the responsibility of the landowner. No additional funds will be needed for continued maintenance. Cost requested for securing the easement is based on the RIM program payment rates. The Klinder Conservation Easement costs are based on approximately 80% of the RIM non-crop payment rate.
326	Fox Lake Conservation League, Inc.	Habitat for Species in Greatest Conservaton Need	NP	Martin	State	Acquisition	Prairie	71	\$ 310,500.00	\$ 34,500.00	44.50	74%	Yes	The primary purpose of the project is to acquire and restore additional areas around wetlands for nesting habitat. The focus is on developing shortgrass habitats on droughty soils to provide nesting habitat for species that prefer open areas for nesting including Blanding's Turtles, birds like the Grasshopper Sparrow and waterfowl like the Pintail. At Perch Creek the project will protect additional wetland breeding habitat and the adjacent hillsides needed to provide the critical nesting habitat that is missing from this 490 acre WMA which protects calcareous fens. At Pierce Lake a beach ridge will provide the critical dry grassland habitat, adding to 270 acres of wetland and mesic prairie habitat protected by the U. S. Fish & Wildlife Service WPA located across the lake and nearby Island WMA.
334	Friends of Tamarac	Tamarac NWR Wetland Enhancements	NP	Becker	Federal	Enhancement	Wetland	4	\$ 25,000.00	\$ 3,000.00	23.00	38%	No	Tamarac National Wildlife Refuge, encompassing nearly 43,000 acres, is located in Becker County. The landscape is characterized by rolling forested hills interspersed with shallow lakes, rivers, marshes and shrub swamps. In the dry 1940-50's many wetlands across the Refuge were excavated using a dragline to increase open water in primarily closed sedge wetlands. Wetlands were also frequently filled to provide a more direct means of transportation across the landscape. This proposal is about enhancing selected wetlands across the Refuge by the removal or spreading of earthen fill from the selected wetland basins that was unaturally deposited by human activities.

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320	Friends of Tamarac	Wetland Rock Armoring	NP	Clearwater	Private	Enhancement	Wetland	55	\$ 14,000.00	\$ 2,500.00	26.83	45%	No	The Friends of Tamarac would like to support Tamarac National Wildlife Refuge in its five county wetland management district, to enhance and protect wetlands that have been previously restored. In the past 24 years over 1,300 wetlands have been restored on private property. Most wetlands are restored by constructing earthen dikes with dozers and/or tracked excavators across open shallow ditches. However, over the years, some of the earthen dikes have become severely degraded from the effects of cattle grazing. The most cost effective and long-term solution is to armor degraded dikes with rip-rap (rocks 3-6" in diameter). Many of the 25 earthen dikes proposed are degraded to the point of being completely washed out. All proposed wetland enhancements have a wetland easement from the US Fish and Wildlife Service to permanently protect all enhancement work.
352	Heron Lake Watershed District	HLWD Aquatic-Upland Prairie Restoration	Gov	Nobles	Other	Restoration	Prairie	22	\$ 24,999.00	\$ 8,732.00	39.67	66%	Yes	The Heron Lake Watershed District is located in southwest Minnesota in the Coteau Moraines, which is known to have significant habitat loss, habitat degradation, invasive species, and pollution problems. Through this effort, the Heron Lake Watershed District intends to enhance and restore both shallow water and upland habitat in our ownership by converting 16.5 acres from brome grass to DNR prairie specialist approved native upland mix, removing accumulated sediment from 4.8 wetland basin acres, and implementing an aquatic planting of 0.6 acres.
370	Minnesota Land Trust	Mille Lacs Lake (Lyback)	NP	Mille Lacs	Private	Acquisition	FGW Habitat	60	\$ 335,000.00	\$ 35,000.00	38.00	63%	Yes	Minnesota Land Trust will purchase a conservation easement on a privately held tract of land on and adjacent to Mille Lacs Lake, just west of the town of Isle, Minnesota, in the east central region of the state. This conservation easement will protect approximately 60 acres of important hardwood forest and approximately 1,200 linear feet of high quality, undisturbed shoreline on Mille Lacs Lake. The property currently supports some of the rarest and best muskie spawning habitat on Mille Lacs Lake and is under imminent threat of development. If Minnesota Land Trust does not purchase this easement within a year, the property will be subdivided and built out. This property is located in a key habitat complex of several hundred acres, which includes Father Hennepin State Park. The shallow bays immediately offshore from the property have been recognized by the Minnesota Department of Natural Resources as some of the highest quality muskie spawning habitat on Mille Lacs Lake.

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337	Mn Waterfowl Association	Savanna and Wetland Restoration	NP	Sherburne	Federal	Enhancement	FGW Habitat	1,320	\$ 53,000.00	\$ 20,000.00	44.83	75%	Yes	The goal of this project is to work with the USFWS to improve multiple habitat types, specifically oak savanna and wetland habitats, based on pre-European settlement conditions. From this enhancement project numerous species that are dependent on these habitats, for both feeding and breeding areas, will benefit including: a variety of waterfowl and shorebird species, Red-headed Woodpeckers, state threatened Blanding's Turtles, Whitetail Deer, Wild Turkey, and many more. Savannas are a globally imperiled ecosystem mainly due to the loss of large grazers on the landscape, fire suppression, and the direct conversion of land into agriculture and/or development. While there has been a great loss in wetlands, the greatest concern is the loss of their functionality from the spread of invasive species, such as the hybrid cattail. This project will create the infrastructure needed to enclose macrofauna to mimic the natural disturbances of the landscape to enhance and maintain these habitats.
322	Morrison County	Belle Prairie Park Prairie Reconstruction	Gov	Morrison	County	Restoration	Prairie	8	\$ 44,250.00	\$ 4,425.00	24.00	40%	No	Morrison County is proposing to continue work on a project for Prairie land restoration. Currently Morrison County has restored approximately 16 acres of land to Prairie. The approximate 8 acres of project land consists of various trees, shrubs, grasses and other species of plants that will need to be removed. The land would then need to be prepared to be planted and maintained to assure proper growth. The land is a government owned park open for the public and will provide a great location for local residents to see beautiful native prairie lands.
350	MPCS	Prescribed Fire - WPAs	NP	Becker	Federal	Enhancement	Prairie	37,000	\$ 259,200.00	\$ 140,000.00	51.67	86%	Yes	Due to a host of reasons, the natural resources and wildlife management community has not been able to apply fire to the Minnesota landscape at a rate that mimics historic fire return intervals. This has created several problems, most noticeably the encroachment of trees and brush into prairies and grasslands. This grant will dramatically increase the capacity of the USFWS to conduct prescribed fires on public hunting lands in western Minnesota. In a previous, similar grant the USFWS was able to increase the acres burned by 40% over previous years when using grant funded fire detailers.
342	Northland Arboretum	Whiskey Creek Watershed Cleanup	NP	Crow Wing	Private	Restoration	Wetland	540	\$ 290,940.00	\$ 35,000.00	20.67	34%	No	This is the first phase of a comprehensive plan to make the Whiskey Creek Watershed, that flows through the Arboretum, a cleaner, healthier and more ecologically productive watershed and consequently, make the Arboretum land more productive habitat for all wildlife. In step one of this phase, we will revitalize the existing watershed with native plants. In step two of phase one, two new retention ponds will be dug and the existing Monet Pond will be made larger. Solar Powered Aerators will be installed in each pond. Existing native vegetation will be enhanced along all pond areas and other native vegetation will be added to the ponds. Finally, in step 3 of phase one, floating islands of native vegetation will be added to about 1900 square feet of pond surface areas. We hope to attract more wildlife, especially frogs, birds and fish that were once native to the watershed before it was polluted by the run-off from the urban expansion of the Brainerd - Baxter - Hwy 371 corridor.

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300	North St. Louis SWCD	Orr Area Trout Stream Restoration	Gov	St. Louis	State	Restoration	FGW Habitat	905	\$ 53,750.00	\$ 10,000.00	36.83	61%	Yes	The streams formerly contained self-reproducing populations of Brook Trout (<i>Salvelinus fontinalis</i>). The project objective is to increase self-sustaining populations of Brook Trout within the connected watersheds. This will be accomplished by the following methods. 1: Improving stream trout habitat by reducing beaver populations and their consequent dams. 2: Reducing primary food source (Aspen) by forestry practices including aspen removal and conifer planting in selected areas. 3: Restoring slumped stream-bank, thereby reducing turbidity and allowing for riparian vegetative establishment. 4: Restoring channels and or channel features if needed. The projects seeks a long term habitat restoration minimizing future maintenance.
344	Olmsted County	Zumbro River Restoration and Pollution Reduction	Gov	Olmsted	County	Restoration	FGW Habitat	87	\$ 243,600.00	\$ 38,285.00	29.50	49%	No	From 1856 to 2010, a series of dams in a natural gorge on the Zumbro River have maintained a lake in the City of Oronoco. The dam, constructed by the Works Project Administration (WPA) in 1937, was damaged beyond repair in the 2010 Zumbro River flood and there is now an opportunity to restore the 190-acre lakebed as a natural reach of the Zumbro corridor. The dam has been an impediment for aquatic and terrestrial migration into the 425 square mile upper watershed area and the sediment accumulated in the lakebed has been a significant source of suspended sediment and phosphorus in the Zumbro River and specifically to Lake Zumbro. Grant funding will be used to stabilize the highly erodible soils within the lakebed area through ecological restoration using prairie and forest plantings. This restoration will also benefit fish, game and wildlife habitat that rely on riparian habitat and floodplain forests.
313	Pheasants Forever Inc	Janssen WMA Addition	NP	Clay	State	Acquisition	Prairie	38	\$ 111,500.00	\$ 11,150.00	55.75	93%	Yes	This proposal is for fee-title acquisition on 38 acres of private land in Clay County. Upon purchase from Pheasants Forever, the land would be donated to the Minnesota Department of Natural Resources as an addition to the Janssen Wildlife Management Area .
302	Pheasants Forever Inc	Erickson-Lidstrom WMA Addition	NP	Kanabec	State	Acquisition	Prairie	155	\$ 315,800.00	\$ 31,580.00	56.25	94%	Yes	This proposal is for fee-title acquisition on 155 acres of private land in Kanabec County. Upon purchase from Pheasants Forever, the land would be donated to the Minnesota Department of Natural Resources as an addition to the Erickson-Lidstrom Wildlife Management Area .
368	Pheasants Forever / Quail Forever	Winnebago Creek WMA Addition	NP	Houston	State	Acquisition	FGW Habitat	78	\$ 276,512.00	\$ 27,651.00	50.67	84%	Yes	This proposal is for fee-title acquisition on 78 acres of private land in Houston County. Upon purchase from Pheasants Forever / Quail Forever, the land would be donated to the Minnesota Department of Natural Resources as an addition to the Winnebago Creek Wildlife Management Area. This acquisition would be the first of it's kind under our Quail Forever banner. Houston County has Minnesotas highest concentration of remaining Quail and protecting this property is a step in our plan to protect and grow Quail populations in Minnesota. Currently this property is being utilized as a pasture.
298	Pioneer Heritage Conservation Trust	Wetland Water Level Management	NP	Pope	State	Restoration	Wetland	60	\$ 9,000.00	\$ 1,000.00	35.83	60%	Yes	This project involves hiring a contractor who will provide setup, operation, fuel, monitoring, and removal of portable pumps required to pump down the water levels in two wetlands. Optimal management levels are determined by MNDNR. PHCT will provide project oversite to assure compliance with contract and MNDNR requirements.

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297	Pioneer Heritage Conservation Trust	Invasive cattail control	NP	Pope	State	Restoration	Wetland	100	\$ 21,000.00	\$ 2,100.00	36.00	60%	Yes	Reduce the cattail infestation of 7 cattail choked wetlands by aerial or wetland trackster application of Rodeo herbicide.
310	Ramsey County Parks	Long Lake Prairie and Woodland	Gov	Ramsey	County	Enhancement	Forest	21	\$ 68,000.00	\$ 7,000.00	28.00	47%	No	This project will restore the 2.5 acres of sand prairie on the north end of Long Lake Regional Park, which is adjacent to a high quality sand prairie remnant. It will also enhance 18.5 acres of oak oak woods adjacent to the prairie area. This project area connects the habitat areas associated with Rush Lake and Long Lake across the north portion of the park.
309	Ramsey County Parks	Benson Prairie	Gov	Ramsey	County	Enhancement	Prairie	42	\$ 20,000.00	\$ 2,200.00	33.50	56%	Yes	This project will restore 2 acres of Reedcanary field to prairie and enhance an additional 40 acres of existing prairie by conducting a management burn and increasing the diversity of forbs.
308	Ramsey County Parks	Tamarack Prairie Enhancement	Gov	Ramsey	County	Enhancement	Prairie	60	\$ 23,500.00	\$ 2,500.00	28.75	48%	No	This project will remove 2 acres of spruce plantation from a prairie edge and enhance an additional 60 acres of existing prairie by conducting a management burn and increasing the diversity of forbs.
311	Ramsey County Parks	Keller Lake Savanna and Woodland	Gov	Ramsey	County	Restoration	Forest	20	\$ 65,000.00	\$ 6,500.00	27.67	46%	No	This project will enhance the 12.5 acres of oak woods on the southend of Keller Lake. It will also restore the herbacious and understory vegetation to 7.5 acres of oak savanna adjacent to the oak woods. This project is adjacent to Keller Lake and Phalen Creek.
338	Red Lake Watershed District	Burnham Creek Dam Modifacation	Gov	Polk	Other	Restoration	FGW Habitat	1	\$ 57,000.00	\$ 17,500.00	38.17	64%	No	A concrete drop structure was part of the Burnham Creek Project (legal ditch) back in the early 80s. It was installed to limit the head cutting of the upstream channel, and it has done a fine job. There is approximately an 8 foot drop to this structure that has limited the passage of fish on their way upstream to spawn, even at time of moderate flows. Are intent is to improve the fish passage for both up and downstream migration by retrofitting this structure with the top part of the structure being removed and the bottom then filled in and to a 20:1 slope with field rock to make a rock rapids fish passage structure out of it. This will be similar to the ones that have been done on the Red River of the North and some of its other tributaries in the Red River Valley but on a smaller scale.
292	Rochester Community and Technical College	Quarry Hill Park Woodland Restoration	Gov	Olmsted	Local	Restoration	Forest	50	\$ 130,075.00	\$ 18,942.00	26.33	44%	No	We propose to restore approximately 50 acres of deciduous forest at Quarry Hill Park in Rochester, MN. Quarry Hill Park is home to Quarry Hill Nature Center, a public resource for natural science education and exploration with approximately 100,000 yearly visitors. Common buckthorn, a non-native invasive species, is ubiquitous in forested areas at Quarry Hill. During summer 2012, an extensive forest vegetation survey was conducted at Quarry Hill, which verified buckthorn as the dominant species in forest habitats. Given Quarry Hill is used extensively to educate the public, especially children, about nature, the continued and unabated spread of buckthorn will ultimately reduce the Park's educational value. Thus, a goal of this project is to reduce and control buckthorn to maintain the park's educational value, as well improve its value for wildlife. In addition, the park is adjacent to a public game refuge, thus a higher density of hunted and non-hunted game can be expected.

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293	Sauk River Watershed District	Floating Island Wetland	Gov	Todd	Public Water	Restoration	Wetland	1	\$ 38,680.00	\$ 4,080.00	24.33	41%	No	Floating islands are an innovative technology with a wide variety of uses for water quality and habitat enhancement. Sauk River Watershed District proposes to establish eight floating islands in Faille Lake to sequester phosphorous before water reaches Lake Osakis. The lake is close to having a completed TMDL for nutrients and summer algae blooms are an annual occurrence. Community groups will be involved with planting the islands with native perennials which will be educational. Expected life of the island is expected to be five to ten years.
359	Shell Rock River Watershed District	Goose lake Restoration and Carp Exclusion Project	Gov	Freeborn	Public Water	Restoration	FGW Habitat	3,257	\$ 395,000.00	\$ 98,750.00	47.60	79%	Yes	The project is designed to be part of a multi-prong approach to watershed and lake restoration in the SRRWD. The permanent fish barrier is a necessary element to prevent the migration of rough fish through wetlands while other work is done to improve water quality, enhance aquatic vegetation and restore a healthy fish population that includes carp-egg predators. Visible and measurable effects are anticipated within one to three years. The Goose Lake Fish Barrier Project has been identified as a high priority in the SRRWD Management Plan, DNR Shallow Lake Management Plan 2010 (pg. 9), and Long Range Duck Recovery Plan 2006 (pg. 18).
299	The Nature Conservancy	Collaborative Forest Restoration in Northeast MN	NP	Lake	County	Restoration	Forest	2,000	\$ 400,000.00	\$ 40,000.00	51.33	86%	Yes	This project will improve forest habitat through restoration of conifer and hardwood species on public lands in Northeast Minnesota. This work will be consistent with the Minnesota Statewide Conservation and Preservation Plan, which recommends restoration of degraded and rare land features to provide benefits for wildlife, Species of Greatest Conservation Need (SCGN), water quality, and important ecological processes. This project will increase resiliency through enhancement of upland coniferous forest habitat and upland deciduous forest habitat, and improve the quality of a habitat that does not currently meet the criteria of a "key habitat." Several SGCN depend on conifer forests including the Canada lynx, Northern Goshawk, Boreal Chickadee, winter wren, and the Oven Bird. The SGCN that would benefit from restoration work in hardwood forests include black throated blue warblers, northern goshawks, and red-backed salamanders.
314	The Nature Conservancy	Tallgrass Aspen Parkland - Protection 2012-001	NP	Kittson	Private	Acquisition	Wetland	160	\$ 112,150.00	\$ 11,215.00	48.17	80%	Yes	Fee acquisition of 160 acres. This property is surrounded by 27,000+ acres of MN DNR land. The owner seeks to sell the property. Not conserving this property would threaten its conservation values (and those of adjacent WMA land due to the possibility of having to allow vehicle access if the tract is purchased by a non-conservation buyer) and make management of adjacent WMA land more difficult. The property is composed of Lake Plain Wetlands, a major plant community targeted in the Tallgrass Aspen Parkland Conservation Area Plan. It provides habitat for mobile mammals such as elk and wolves. It is also suitable habitat for any parkland species identified in the State Wildlife Action Plan that require sedge meadow, including Nelson's Sharp-tailed Sparrow and American Bittern.

ID	Organization Name	Project Name	Org Type	County	Land	Activity	Habitat	Acres	Grant Request	Match	Total Score	%	Fund	Summary
335	Wolf Ridge Environmental Learning Center	Sawmill Creek Fish Passageway Project	NP	Lake	Private	Enhancement	FGW Habitat	1	\$ 100,000.00	\$ 43,050.00	39.17	65%	Yes	Wolf Ridge Environmental Learning Center (ELC) is proposing to replace two steel culverts with one large concrete box culvert that would create a continuous gravel bottom substrate to Sawmill Creek, a designated trout stream. The new culvert would allow fish species to move upstream in all flow conditions. It will reduce erosion and decrease sediment in the stream that can be detrimental to spawning fish populations. This project will result in improved habitat for aquatic organisms and will improve aquatic passage for brook trout just upstream from the outlet of Sawmill Creek into the Baptism River. The project will include culvert replacement and shoreline stabilization using natural channel design and native vegetation.
328	Wood Lake Nature Center/ City of Richfield	Wood Lake Prairie Restoration Project	Gov	Hennepin	Local	Restoration	Prairie	17	\$ 80,500.00	\$ 14,607.00	24.25	40%	No	The Wood Lake Prairie Restoration and Enhancement Project will bring health back to the prairie ecosystem at Wood Lake Nature Center. The proposal involves a three-year plan to eradicate the prairie and adjacent savanna areas of woody and herbaceous invasive plants. Areas would also be treated with prescribe burning, seeding with prairie seed, planting of plugs and native tree species, mowing, and integrated plant management. Wood Lake hosts over 70,000 visitors annually, this proposal would aid in the development of a showcase prairie. Visitors would be able to experience a flourishing native Minnesota prairie in an urban setting. Also, the proposal would encourage the conservation of both animal and plant species such as; Eastern Bluebirds, Monarch Butterflies, Five-lines Skinks, Red Fox, Prairie Smoke, Leadplant, Butterfly Weed, and Prairie Rose.