

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPT-285-06

Name: ADAMS COUNTY: RES-Camelot Lake Restoration

Type: Lakes Grant

Subtype: Lake Protection Grant

Status: COMPLETE

Start Date: 9/1/2005

End Date: 12/31/2011

Purpose: Adams Co. proposes to establish four shoreline protection/restoration sites for demonstration purposes on Camelot Lake, and to cost share on similar practices on 27 privately owned parcels. Major project elements include: 1) riprap and anchored log shoreline stabilization, 2) establishment and maintenance of 35' vegetated buffer strips, 3) stormwater management planning and implementation for structures.

Objective:

Comments: Grantee is ADAMS COUNTY

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
Adams County,	GRANT_RECIPIENT	ACTIVE	9/1/2005	12/31/2011	Adams County	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Habitat Restoration - Shoreland	10099477	9/1/2005		PROPOSED
Grant Awarded	Adams Co. proposes to establish four shoreline protection/restoration sites for demonstration purposes on Camelot Lake, and to cost share on similar practices on 27 privately owned parcels. Major project elements include: 1) riprap and anchored log shoreline stabilization, 2) establishment and maintenance of 35' vegetated buffer strips, 3) stormwater management planning and implementation for structures.	9/1/2005		COMPLETE

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Protect Riparian or Shorelands	Adams Co. established four shoreline protection/restoration sites for demonstration purposes on Camelot Lake, and to cost share on similar practices on 27 privately owned parcels. Major project elements include: 1) riprap and anchored log shoreline stabilization, 2) establishment and maintenance of 35' vegetated buffer strips, 3) stormwater management planning and implementation for structures. Project to protect waters in the grant area	9/1/2005	9/1/2006	COMPLETE
Grant Awarded	Adams Co. proposes to establish four shoreline protection/restoration sites for demonstration purposes on Camelot Lake, and to cost share on similar practices on 27 privately owned parcels. Major project elements include: 1) riprap and anchored log shoreline stabilization, 2) establishment and maintenance of 35' vegetated buffer strips, 3) stormwater management planning and implementation for structures.	9/1/2005	12/31/2011	COMPLETE

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
102600	1	Crooked Lake	Crooked Lake
102800	1	Deep Lake	Deep Lake
103400	1	Fenner Lake	Fenner Lake
103600	1	Goose Lake	Goose Lake
104000	1	Jordan Lake (Long)	Jordan Lake
106500	1	Parker Lake	Parker Lake
106600	1	Patrick Lake	Patrick Lake
107000	1	Rollers Lake	Rollers Lake
109400	1	Un Lake	Unnamed
109700	1	Un Lake	Unnamed
109800	1	Un Lake	Unnamed
109900	1	Un Lake	Unnamed
110000	1	Un Lake	Unnamed
110100	1	Un Lake	Unnamed
110200	1	Un Lake	Unnamed
110300	1	Un Lake	Unnamed
110400	1	Un Lake	Unnamed
111100	1	Un Lake	Unnamed

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111200	1	Un Lake	Unnamed
111300	1	Un Lake	Unnamed
111900	1	Un Lake	Unnamed
117500	1	Wolf Lake	Wolf Lake
167100	1	Lawrence Creek	Lawrence Creek
167100	2	Lawrence Creek	Lawrence Creek
173800	3	Neenah Creek	Neenah Creek
175700	1	Mason Lake	Mason Lake
175800	1	Unnamed Trib To Mason Lake	Unnamed
175900	1	Mccall Lake	McCall Lake
176000	1	Amey Pond	Amey Pond
176300	1	Unnamed Trib To Mason Lake	Unnamed
176300	2	Local Water	Unnamed
176400	1	Big Spring Creek	Big Spring Creek
176400	2	Big Spring Creek	Big Spring Creek
176600	1	Big Spring Pond	Big Spring Pond
176700	1	Local Water	Unnamed
176800	2	O Keefe Creek	O'Keefe Creek
177200	1	Blue Lake	Unnamed
178300	1	Hill Lake	Hill Lake
178400	1	Peppermill Creek	Peppermill Creek
178500	1	Mcdougall Lake	McDougall Lake
178700	1	Peppermill Lake (Beaver Pond)	Peppermill Lake
178800	1	Unnamed Stream	Unnamed
179100	1	Mcginnis Lake	McGinnis Lake
1017300	1	Silver Lake	Silver Lake
1030350	1	Un Lake	Little Lake
1031900	1	Un Lake	Unnamed
1033600	1	Un Lake	Unnamed
1179900	6	Wisconsin River	Wisconsin River
1179900	7	Wisconsin River (At Castle Rock Lake)	Wisconsin River
1179900	8	Wisconsin River (At Petenwell Lake)	Wisconsin River
1179900	9	Wisconsin River	Wisconsin River
1299700	1	Gulch Creek (Witches Gulch)	Gulch Creek
1300100	1	Shadduck Creek	Shadduck Creek

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1300200	1	Plainville Creek	Plainville Creek
1300200	2	Plainville Creek	Plainville Creek
1301100	1	Trout Creek	Trout Creek
1301300	1	Fawn Lake	Fawn Lake
1301400	1	Corning Creek	Corning Creek
1342700	1	Unnamed Trib to Wisconsin River	Unnamed
1342700	2	Unnamed Trib to Wisconsin River	Unnamed
1342800	1	White Creek	White Creek
1343100	1	Quincy Bluff SNA Reservoir	Unnamed
1343400	1	Campbell Creek	Campbell Creek
1343400	2	Campbell Creek	Campbell Creek
1343600	1	Easton Lake	Easton Lake
1343700	1	Unnamed Trib to Campbell Creek	Unnamed
1343800	1	Fairbanks Creek	Fairbanks Creek
1343900	1	Risk Creek	Risk Creek
1343900	2	Risk Creek	Risk Creek
1344400	1	Duck Creek	Duck Creek
1345400	1	Creek 18-12	Castle Rock Ditch
1345400	3	Creek 18-12	Castle Rock Ditch
1345500	1	Creek 18-8	Unnamed
1345700	1	Castle Rock Flowage	Castle Rock Lake
1345700	3	Castle Rock Lake	Castle Rock Lake
1345800	1	Klein Creek	Klein Creek
1346000	1	Local Water	Unnamed
1346100	1	Local Water	Unnamed
1346200	1	Unnamed Tributary to Castle Rock Lake	Unnamed
1346200	2	Unnamed Trib to Castle Rock Lake	Unnamed
1351100	1	Little Roche A Cri Creek	Little Roche A Cri Creek
1351100	2	Little Roche A Cri Creek (At Friendship Lake)	Little Roche A Cri Creek
1351100	3	Little Roche A Cri Creek	Little Roche A Cri Creek
1351100	4	Little Roche A Cri Creek	Little Roche A Cri Creek
1351100	5	Little Roche A Cri Creek	Little Roche A Cri Creek
1351100	6	Little Roche A Cri Creek	Little Roche A Cri Creek
1351200	1	Carter Creek	Carter Creek
1351200	2	Carter Creek	Carter Creek

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1351200	3	Carter Creek	Carter Creek
1351200	4	Carter Creek	Carter Creek
1351300	1	Un Lake	Unnamed
1351400	1	Bingham Creek	Bingham Creek
1351700	1	Unnamed Trib to Carter Creek	Unnamed
1352000	1	Friendship Lake	Friendship Lake
1352100	1	Local Water	Unnamed
1352200	1	Fordham Creek	Fordham Creek
1374100	1	Big Roche A Cri Creek	Big Roche A Cri Creek
1374100	2	Big Roche A Cri Creek	Big Roche A Cri Creek
1374100	3	Big Roche-A-Cri Creek	Big Roche A Cri Creek
1374300	1	Arkdale Lake	Arkdale Lake
1374400	1	Dead Horse Creek	Dead Horse Creek
1374650	1	Dorro Couche Lake	Dorro Couche Lake
1374800	1	Big Roche a Cri Lake	Big Roche a Cri
1374900	1	Dry Creek	Dry Creek
1375100	1	Unnamed Creek (T19n-R6e-S12,Nene,01)	Unnamed
1375200	1	Dry Creek	Unnamed
1375400	1	Local Water	Unnamed
1375500	1	Local Water	Unnamed
1375600	1	Local Water	Unnamed
1375700	1	Local Water	Unnamed
1376000	1	Local Water	Unnamed
1376400	1	Un Lake	Unnamed
1376600	1	Un Lake	Unnamed
1376700	1	Un Lake	Unnamed
1376800	1	Un Lake	Unnamed
1377100	1	Petenwell Flowage	Petenwell Lake
1377200	1	Chester Creek	Chester Creek
1377400	1	Twin Lakes	Twin Lakes
1377500	1	Fourteenmile Creek	Fourteenmile Creek
1377500	2	Fourteenmile Creek	Fourteenmile Creek
1377700	1	Lake Arrowhead	Lake Arrowhead
1377900	1	Lake Sherwood	Lake Sherwood
1378100	1	Lake Camelot, North Lobe	Camelot Lake

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1378100	2	Camelot Lake, South Lobe	Camelot Lake
1378200	1	Spring Branch	Spring Br
1378300	1	Leola Ditch	Leola Ditch
1378300	2	Leola Ditch	Leola Ditch
1378400	1	Unnamed Ditch (T20n,R6e,S13,Nese,01)	Unnamed
1378400	2	Unnamed Ditch (T20n,R6e,S13,Nese,01)	Unnamed
1378500	1	Unnamed Ditch (T20n,R6e,S13,Sese,01)	Unnamed
1378700	1	Local Water	Unnamed
1378900	1	Unnamed Stream	Unnamed
1379000	1	Unnamed Ditch (T20n, R7e, S29 Nene)	Unnamed
1379100	1	Local Water	Unnamed
1380400	1	Unnamed Stream	Unnamed
1380600	1	Unnamed Stream	Unnamed
1381200	1	Unnamed Ditch (T20, R6e, S12 Nene)	Unnamed
1381400	1	Unnamed Ditch to Fourteenmile Creek	Unnamed
1381700	1	Ditch #7 (T20n,R7e,S4,Nwnw,01)	Ditch # 7
5022244	1	Local Water	Unnamed
5022376	1	Unnamed Stream	Unnamed
5022697	1	Unnamed Stream	Unnamed
5022819	1	Unnamed Canal to Lake Sherwood	Unnamed
5022923	1	Unnamed Stream	Unnamed
5023134	1	Unnamed Stream	Unnamed
5023322	1	Local Water	Unnamed
5023324	1	Unnamed (Buckner) Creek	Unnamed
5023451	1	Local Water	Unnamed
5023461	1	Local Water	Unnamed
5023468	1	Unnamed Stream	Unnamed
5023590	1	Local Water	Unnamed
5023645	1	Local Water	Unnamed
5023666	1	Local Water	Unnamed
5023800	1	Local Water	Unnamed
5024179	1	Local Water	Unnamed
5024995	1	Unnamed Stream	Unnamed
5025596	1	Local Water	Unnamed
5025865	1	Unnamed Stream	Unnamed

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5025970	1	Unnamed Stream	Unnamed
5026392	1	Unnamed Stream	Unnamed
5026499	1	Unnamed Stream	Unnamed
5027440	1	Unnamed	Unnamed
5027497	1	Unnamed Stream	Unnamed
5027538	1	Local Water	Unnamed
5027600	1	Local Water	Unnamed
5027649	1	Local Water	Unnamed
5027658	1	Local Water	Unnamed
5027669	1	Local Water	Unnamed
5027684	1	Local Water	Unnamed
5027852	1	Local Water	Unnamed
5027864	1	Local Water	Unnamed
5027909	1	Local Water	Unnamed
5027922	1	Local Water	Unnamed
5028445	1	Unnamed Stream	Unnamed
5028550	1	Unnamed	Unnamed
5028562	1	Local Water	Unnamed
5028571	1	Unnamed Stream	Unnamed
5553618	1	Unnamed Water Adjacent to Petenwell Lake	Unnamed
5553698	1	Unnamed	Unnamed
5553973	1	Unnamed Lake	Unnamed
5553989	1	Unnamed Water Adjacent to Petenwell Lake	Unnamed
5554378	1	Unnamed Lake	Unnamed
5554404	1	Unnamed	Unnamed
5554496	1	Unnamed	Unnamed
5555360	1	Local Water	Unnamed
5556826	1	Local Water	Unnamed
5557169	1	Local Water	Unnamed
5557925	1	Local Water	Unnamed
5558416	1	Unnamed Lake	Unnamed
5559334	1	Unnamed Lake	Unnamed
5559535	1	Unnamed Lake	Unnamed
5559794	1	Unnamed Lake	Unnamed
5559800	1	Unnamed Lake	Unnamed

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5559822	1	Unnamed Lake	Unnamed
5560192	1	Unnamed Lake	Unnamed
5560452	1	Unnamed Lake	Unnamed
5560581	1	Local Water	Unnamed
5560588	1	Local Water	Unnamed
5560606	1	Local Water	Unnamed
5560629	1	Local Water	Unnamed
5560672	1	Local Water	Unnamed
5560686	1	Local Water	Unnamed
5560716	1	Local Water	Unnamed
5560721	1	Local Water	Unnamed
5560884	1	Local Water	Unnamed
5561325	1	Local Water	Unnamed
5561357	1	Local Water	Unnamed
5561432	1	Local Water	Unnamed
5561496	1	Local Water	Unnamed
5561511	1	Local Water	Unnamed
5561536	1	Local Water	Unnamed
5561672	1	Local Water	Unnamed
5562056	1	Local Water	Unnamed
5562696	1	Local Water	Unnamed
5562699	1	Local Water	Unnamed
5563084	1	Local Water	Unnamed
5563092	1	Local Water	Unnamed
5563100	1	Local Water	Unnamed
5563347	1	Local Water	Unnamed
5563378	1	Local Water	Unnamed
5563381	1	Local Water	Unnamed
5563550	1	Local Water	Unnamed
5563581	1	Local Water	Unnamed
5563757	1	Local Water	Unnamed
5563826	1	Local Water	Unnamed
5564004	1	Local Water	Unnamed
5564269	1	Local Water	Unnamed
5564394	1	Local Water	Unnamed

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5564741	1	Local Water	Unnamed
5581297	1	Local Water	Unnamed
5586466	1	Local Water	Unnamed
5586581	1	Local Water	Unnamed

Lab Account Codes

Account Code	Description	Start Date	End Date
CF013	LAKE PROTECTION GRANTS	1/1/1960	12/31/2099
CF014	LAKE PROTECTION GRANTS	1/1/1960	12/31/2099
CF015	LAKE PROTECTION GRANTS	1/1/1960	12/31/2099
CF016	LAKE PROTECTIONS GRANTS	1/1/1960	12/31/2099

Forms

Form Code	Form Name
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Methods

Method Code	Method Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
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Documents

Title	Description	Author	Published	Comments
Camelot Lake LMP 2015	Camelot LMP for Adams County.	Grant Recipient	1/1/2015	
Lower & Upper Camelot Lake Classification	The Camelot Lakes are located in the Town of Rome, Adams County, WI (T20N, R6E), in the south central part of Wisconsin. They are part of a series of lakes commonly called Tri-Lakes. Lower Camelot Lake is the first lake in the series, where Fourteen Mile Creek enters. Lower Camelot Lake is 260 surface acres, with a maximum depth is 24 feet and an average depth of 8 feet. Spring Branch Creek enters Upper Camelot Lake. Upper Camelot Lake has 191 surface acres, with a maximum depth of about 25 feet and an average depth of 8 feet. A channel connects Lower Camelot Lake to Upper Camelot Lake. There is a public boat ramp located on southwest side of Lower Camelot Lake owned by The Adams County Parks Department. The dams that impound these streams & form the lakes are owned and maintained by	Reesa Evans	11/1/2008	

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	<p>Adams County. The lake shores on both lakes are heavily developed. The primary soil type in the both the ground and surface watersheds is sand. However, directly around the two Camelot Lakes, the soil is mostly sand. Sandy soil tends to be excessively drained, no matter what the slope. Water, air and nutrients move through sandy soils at a rapid rate, so that little runoff occurs unless the soil becomes saturated. Although water erosion can be a problem, wind erosion may be more of a hazard with sandy soils, especially since these soils dry out so quickly. There are also draught hazards with sandy soils. Getting vegetation started in sandy soils is often difficult due to the low available water capacity, as well as low natural fertility and organic material. Onsite waste disposal in sandy soils is also a problem because of slope and seepage; mound systems are usually required. Loamy sands tend to be well-drained, with water, air and nutrients moving through them at a rapid rate. Runoff, when it occurs, tends to be slow. Loamy sands have little water-holding capacity and low natural fertility, although they usually have more organic matter present than do sandy soils. Both wind and water erosion are potential hazards with loamy sands, as is drought. There are difficulties with waste disposal and vegetation establishment because of slope and seepage.</p>			
Lower Camelot Lake Aquatic Plant Community	<p>An updated aquatic macrophytes (plants) field study of Lower Camelot Lake was conducted during July 2013 by staff from the Adams County Land and Water Conservatism Department and the Tri-Lakes Management District. Prior quantitative vegetation studies using the transect method were performed by Wisconsin Department of Natural Resources staff in 2000 and staff of Adams County Land & Water Conservation Department in 2006. Two methods were used in 2009: the transect method (t) and the point intercept method (pi). The 2013 survey used the PI method.</p>	Reesa Evans	1/1/2013	

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Budget

Combined Budgets:

Combined WSLH:

Combined Total: \$0.00

Funding

Organization	Source	Type	Amount	Start Date	End Date
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