

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: SE03-51276-08
Name: CITY OF RACINE: Colonial Park Root River Stabilization
Type: NPS Grant
Subtype: Urban Nonpoint - Stormwater Construction
Status: COMPLETE
Start Date: 01/01/2008
End Date: 12/31/2010
Purpose: To cost-share installation of streambank restoration and stabilization practices on the Root River between Colonial Park & Lincoln Park.
Objective:
Comments: Grantee is CITY OF RACINE
Outcome: One thousand (1,000) feet of streambank were repaired, which reduced bank erosion by 700 tons.
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
CITY OF RACINE,	GRANT_RECIP	INACTIVE	01/01/2008	10/14/2010	CITY OF RACINE	Grantee is CITY OF RACINE

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Restore Hydrology, Morphology	Grantee is CITY OF RACINE	01/01/2008	10/14/2010	COMPLETE
Details:	Parameter	Value/Amount	Units	Comments
	Total Phosphorus			
	Total Suspended Solids			
Grant Awarded	Grantee is CITY OF RACINE	01/01/2008	10/14/2010	COMPLETE
Runoff Grant - Urban Nonpoint Source & Stormwater Management - Construction		01/01/2008	12/31/2010	COMPLETE
Details:	Parameter	Value/Amount	Units	Comments
	Streambanks: Feet of bank protected	1000	FT	
	Streambanks: Tons of bank erosion reduced	700		tons

Monitoring Stations

Station ID	Name	Comments
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Assessment Units

WBIC	Segment	Local Name	Official Name
20	1	South Shore Beach, Lake Michigan	Lake Michigan
20	12	Lake Michigan	Lake Michigan
20	14	Bender Beach, Lake Michigan	Lake Michigan
20	20	Eichelman Beach, Lake Michigan	Lake Michigan
20	22	Grant Park Beach, Lake Michigan	Lake Michigan

Wisconsin Department of Natural Resources SWIMS Project Summary

WBIC	Segment	Local Name	Official Name
20	26	Pennoyer Park Beach, Lake Michigan	Lake Michigan
20	27	Simmons Island Beach, Lake Michigan	Lake Michigan
20	32	Alford Park Beach, Lake Michigan	Lake Michigan
20	38	Southport Park Beach, Lake Michigan	Lake Michigan
20	40	Bayview Park Beach, Lake Michigan	Lake Michigan
20	51	Michigan Boulevard Beach, Lake Michigan	Lake Michigan
20	87	Myers Park Beach, Lake Michigan	Lake Michigan
20	88	North Beach, Lake Michigan	Lake Michigan
20	89	Zoo Beach, Lake Michigan	Lake Michigan
20	91	Shoop Park Beach, Lake Michigan	Lake Michigan
20	92	Wind Point Lighthouse Beach	Lake Michigan
20	94	Lake Michigan - Parkway (Racine Beach) 52-004	Lake Michigan
20	95	Prairie Shores / Lakeshore Drive Beach	Lake Michigan
22	1	Kenosha Harbor	Kenosha Harbor
25	1	Racine Harbor	Racine Harbor
28	1	Milwaukee Harbor	Milwaukee Harbor
100	1	Gravel Pit Lake	Gravel Pit Lake
300	1	Lower Kelly Lake	Lower Kelly Lake
330	1	Un Lake	Pritchard Park Pond
340	1	Un Lake	Lockwood Park Pond
350	1	Un Lake	Reservoir Park Pond
370	1	Un Lake	Unnamed
390	1	Un Lake	Unnamed
400	1	Unnamed Lake	Quarry Lake
500	1	Runway Bay	Runaway Bay
510	1	Unnamed Creek	Unnamed
600	1	Local Water	Unnamed
700	1	Barnes Creek	Barnes Creek
1000	1	Un Lake	Unnamed
1200	1	Pike Creek	Pike Creek
1300	1	Pike River	Pike River
1300	2	Pike River	Pike River
1350	1	Kenosha Branch Of Pike River	Unnamed
1400	1	Sorenson Creek	Unnamed
1500	1	Unnamed	Unnamed
1800	1	Petrified Springs Park Pond	Petrified Springs Park Pond
1900	1	North Branch Of Pike River	North Branch Pike River
1900	2	North Branch Pike River	North Branch Pike River
2100	1	Unnamed Stream	Unnamed
2300	1	Waxdale Creek	Unnamed
2400	1	Unnamed Stream	Unnamed
2450	1	Local Water	Unnamed
2500	1	South Branch of Pike River	South Branch Pike River
2600	1	Unnamed	Unnamed
2700	1	Somers Tributary To S Br Pike River	Unnamed
2800	2	Unnamed Trib to S Br Pike River	Unnamed
2825	1	Airport Tributary	Unnamed
2900	1	Root River	Root River

Wisconsin Department of Natural Resources SWIMS Project Summary

WBIC	Segment	Local Name	Official Name
2900	2	Root River	Root River
2900	3	Root River	Root River
2900	4	Root River	Root River
3100	1	Hoods Creek	Hoods Creek
3300	1	IVES GROVE DITCH TO HOODS CREEK	Unnamed
3355	1	Unnamed Stream	Unnamed
3385	1	Unnamed	Unnamed
3500	1	Husher Creek (Hoosier)	Husher Creek
3500	2	Husher Creek	Husher Creek
3510	1	Local Water	Unnamed
3600	1	Kilbournville Trib	Unnamed
3800	1	Mid. Oakwood Golf Course P	Mid. Oakwood Golf Course P
4000	1	South Oakwood Golf Course Pond	South Oakwood Golf Course Pond
4200	1	North Oakwood Golf Course Pond	North Oakwood Golf Course Pond
4300	1	Root River Canal	Root River Canal
4350	1	Local Water	Unnamed
4500	1	West Branch Root River Canal	West Branch Root River Canal
4500	2	West Branch Root River Canal	West Branch Root River Canal
4500	3	West Branch Root River Canal	West Branch Root River Canal
4500	4	West Branch Root River Canal	West Branch Root River Canal
4600	1	Raymond Creek	Raymond Creek
4705	1	Unnamed Tributary to the West Branch Root River	Unnamed
4800	1	Yorkville Trib	Unnamed
4840	1	Unnamed Trib to W Br Root River Canal	Unnamed
4900	1	East Branch Root River Canal	East Branch Root River Canal
5100	1	Ryan Creek	Ryan Creek
5200	1	Dumkes Lake	Dumkes Lake
5300	1	Franklin Trib	Unnamed
5350	1	Un Lake	Unnamed
5500	1	Mud Lake	Mud Lake
5550	1	Legend Creek	Legend Creek
5700	1	Root River Parkway Pond	Root River Parkway Pond
5900	1	Koepmier Lake	Koepmier Lake
6000	1	Dale Creek	Dale Creek
6100	1	Scout Lake	Scout Lake
6200	1	Tess Corners Creek	Unnamed
6300	1	Local Water	Unnamed
6500	1	Boerner Bot. Garden Pond No.1	Boerner Bot Gdn Pond No. 1
6700	1	Boerner Bot. Garden Pond No.2	Boerner Bot Gdn Pond No. 2
7100	1	Upper Kelly Lake	Upper Kelly Lake
7300	1	Whitnall Park Pond	Whitnall Park Pond
7500	1	Monastery Lake	Monastery Lake
7600	1	Un Lake	Unnamed
7635	1	Wildcat Creek	Unnamed
7670	1	Unnamed Stream	Unnamed
7700	1	Unnamed Stream	Unnamed
7800	1	Unnamed Stream	Unnamed

Wisconsin Department of Natural Resources SWIMS Project Summary

WBIC	Segment	Local Name	Official Name
7800	2	DUPLICATE	Unnamed
7825	1	Unnamed Stream	Unnamed
7840	1	Local Water	Unnamed
11700	1	Sheridan Park Pond	Sheridan Park Pond
14500	1	Oak Creek	Oak Creek
14700	1	Oak Creek Parkway Pond	Oak Creek Parkway Pond
14800	1	Mitchell Field Ditch	Unnamed
14800	2	Mitchell Field Ditch	Unnamed
14900	2	North Branch Oak Creek	Unnamed
742240	1	Un Lake	Unnamed
3000082	1	Lincoln Park Pond	Lincoln Park Pond
3000341	1	Local Water	Unnamed
3000518	1	Dominican Creek	Unnamed
5036265	1	Hale Creek	Unnamed
5036469	1	Unnamed Stream	Unnamed
5037118	1	Local Water	Unnamed
5037240	1	Local Water	Unnamed
5037305	1	Local Water	Unnamed
5037407	1	Local Water	Unnamed
5037597	1	Local Water	Unnamed
5037655	1	Local Water	Unnamed
5037694	1	Local Water	Unnamed
5037792	1	Local Water	Unnamed
5037797	1	Unnamed Stream	Unnamed
5037833	1	Local Water	Unnamed
5038138	1	Unnamed Stream	Unnamed
5038429	1	Unnamed Stream	Unnamed
5038451	1	Local Water	Unnamed
5038458	1	Local Water	Unnamed
5038857	1	Local Water	Unnamed
5039510	1	Unnamed Stream	Unnamed
5039760	1	Unnamed Stream	Unnamed
5039936	1	Unnamed Stream	Unnamed
5040395	1	Unnamed	Unnamed
5040437	1	Unnamed	Unnamed
5040442	1	Unnamed	Unnamed
5040492	1	Unnamed	Unnamed
5576428	1	Unnamed Lake	Unnamed
5576479	1	Local Water	Unnamed
5576495	1	Local Water	Unnamed
5576523	1	Unnamed Lake	Unnamed
5576584	1	Unnamed	Unnamed
5576636	1	Local Water	Unnamed
5576657	1	Local Water	Unnamed
5576672	1	Local Water	Unnamed
5576682	1	Unnamed	Unnamed
5576685	1	Local Water	Unnamed
5576690	1	Lake Brittany	Lake Brittany

Wisconsin Department of Natural Resources SWIMS Project Summary

WBIC	Segment	Local Name	Official Name
5576707	1	Local Water	Unnamed
5576877	1	Local Water	Unnamed
5576946	1	Local Water	Unnamed
5576991	1	Unnamed Lake	Unnamed
5577024	1	Local Water	Unnamed
5577038	1	Local Water	Unnamed
5577146	1	Local Water	Unnamed
5577409	1	Local Water	Unnamed
5577746	1	Local Water	Unnamed
5578068	1	Local Water	Unnamed
5578093	1	Local Water	Unnamed
5578156	1	Unnamed Lake	Unnamed
5578188	1	Local Water	Unnamed
5578191	1	Local Water	Unnamed
5578195	1	Local Water	Unnamed
5578198	1	Unnamed	Unnamed
5578317	1	Local Water	Unnamed
5578434	1	Local Water	Unnamed
5578565	1	Local Water	Unnamed
5578724	1	Local Water	Unnamed
5578732	1	Local Water	Unnamed
5578788	1	Local Water	Unnamed
5578875	1	Local Water	Unnamed
5578935	1	Local Water	Unnamed
5579123	1	Local Water	Unnamed
5579160	1	Local Water	Unnamed
5579165	1	Local Water	Unnamed
5579169	1	Local Water	Unnamed
5579177	1	Local Water	Unnamed
5579181	1	Local Water	Unnamed
5579218	1	Local Water	Unnamed
5579246	1	Local Water	Unnamed
5579698	1	Local Water	Unnamed
5579710	1	Local Water	Unnamed
5580242	1	Local Water	Unnamed
5580295	1	Local Water	Unnamed
5580719	1	Local Water	Unnamed
5580904	1	Local Water	Unnamed
5588787	1	Local Water	Unnamed
5588789	1	Local Water	Unnamed
5590267	1	Local Water	Unnamed

Lab Account Codes

Account Code	Description	Start Date	End Date
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Forms

Form Code	Form Name
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Wisconsin Department of Natural Resources SWIMS Project Summary

Methods

Method Code	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
Application - Colonial Park Root River Stabilization BRRTS map	Application	City Of Racine	01/01/2008	Earth Tech submitted CD
Colonial Park Root River Stabilization - Final Report Photos		Dnr	11/04/2010	
WTViewer map		Rooney	10/14/2010	
		Peter Wood	10/27/2010	
		Dnr	11/04/2010	

Budget

Combined Budgets:
Combined SLOH:
Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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