

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: LPT-070

Name: CITY OF MIDDLETON: LMI-Pheasant Branch Watershed - In Lake Mendota Priority Watersh

Type: Lakes Grant

Subtype: Lake Protection Grant

Status: COMPLETE

Start Date: 9/1/1997

End Date: 12/31/1999

Purpose: The City of Middleton will contract with the U.S. Geological Survey to monitor and model the surface and groundwater flow within a portion of the Pheasant Branch watershed to locate effective combination of storm water treatment and control sites within the North Fork to mitigate the impacts of urbanization on the quality and quantity of water reaching Lake Mendota. Activities of the project include developing a surface and groundwater model based on existing data, collecting various field data for model inputs (including monitoring precipitation and flow discharge) refine the model and calibrate it to field measurements, calculate present and future pollution loads, and conduct analyses to accomplish the project objectives. Deliverables include: a report summarizing the project work, results and recommendations, maps showing recharge areas, hydrological sensitive sites, and the final calibrated computer model.

Objective:

Comments: Grantee is CITY OF MIDDLETON

Outcome:

Study Design:

QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
CITY OF MIDDLETON,	GRANT_RECIPIENT	ACTIVE	9/1/1997	12/31/1999	CITY OF MIDDLETON	

Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start Date	End Date	Status
Grant Awarded	The City of Middleton will contract with the U.S. Geological Survey to monitor and model the surface and groundwater flow within a portion of the Pheasant Branch watershed to locate effective combination of storm water treatment and control sites within the North Fork to mitigate the impacts of urbanization on the quality and quantity of water reaching Lake Mendota. Activities of the project include developing a surface and groundwater model based on existing data, collecting various field data for model inputs (including monitoring precipitation and flow discharge) refine the model and calibrate it to field measurements, calculate present and future pollution loads, and conduct analyses to accomplish the project objectives.	9/1/1997		COMPLETE

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Monitor Water Quality or Sediment		9/1/1997	12/31/1999	PROPOSED
Partnership Project	The City of Middleton will contract with the U.S. Geological Survey to monitor and model the surface and groundwater flow within a portion of the Pheasant Branch watershed to locate effective combination of storm water treatment and control sites within the North Fork to mitigate the impacts of urbanization on the quality and quantity of water reaching Lake Mendota.	9/1/1997	12/31/1999	COMPLETE
Watershed Mapping or Assessment		9/1/1997	12/31/1999	PROPOSED
Water Quality Modeling		9/1/1997	12/31/1999	PROPOSED

Monitoring Stations

Station ID	Name	Comments
133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI	

Assessment Units

WBIC	Segment	Local Name	Official Name
774100	1	Barbian Pond	Barbian Pond
774700	1	Brandenburg Lake (Katrine)	Brandenburg Lake
774800	2	Braze Lake	Braze Lake
775300	1	Dahmen Pond	Dahmen Pond
775400	1	Diedrich Pond	Diedrich Pond
776300	1	Grass Lake	Grass Lake
776800	1	Hook Lake	Hook Lake
776850	1	Virgin Lake	Virgin Lake
776900	1	Island Lake	Island Lake
777100	1	Kalscheur Pond	Kalscheur Pond
777300	1	Barney Lake	Lake Barney
778000	1	L. Buechner Pond	Louis Buechner Pond
778200	1	Maher Pond	Maher Pond
779500	1	Rice Lake	Rice Lake
780200	1	Springfield	Springfield Pond
780400	1	Sweet Lake	Sweet Lake
780650	1	Tenney Park Lagoon	Tenney Park Lagoon
780700	1	Unnamed Lake	Turtle Lake
783730	1	Esser Pond	Esser Pond
783740	1	Tiedemans Pond	Tiedemans Pond
783750	1	Stricker Pond	Strickers Pond

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783770	1	Un Lake	Unnamed
783775	1	Un Lake	Unnamed
786950	1	Local Water	Unnamed
786965	1	Local Water	Unnamed
786970	1	Local Water	Unnamed
786975	1	Local Water	Unnamed
786980	1	Local Water	Unnamed
788715	1	Local Water	Unnamed
788720	1	Local Water	Unnamed
798300	2	Yahara River	Yahara River
798300	3	Yahara River	Yahara River
798300	4	Yahara R. Badfish Cr To Stoughton	Yahara River
798300	5	Yahara, Stoughton To L. Kegonsa	Yahara River
798300	6	Yahara River	Yahara River
798300	7	Yahara River	Yahara River
798300	8	Yahara River	Yahara River
798300	9	Yahara Heights Dog Park Beach	Yahara River
799500	1	Badfish Creek	Badfish Creek
799500	2	Badfish Creek	Badfish Creek
800100	1	Frog Pond Creek	Frog Pond Creek
800400	1	Bass Lake	Bass Lake
800700	1	Oregon Branch	Oregon Br
800700	2	Oregon Branch	Oregon Br
800800	1	Ditch to the Oregon Branch of Badfish Creek	Unnamed
800900	1	Grass Lake	Grass Lake
801000	1	Anthony Branch	Rutland Br
801400	1	Unnamed Stream	Unnamed
801500	1	Unnamed Stream	Unnamed
801800	1	Dunkirk Millpond	Unnamed
802000	1	Stoughton Millpond	Stoughton Millpond 429
802100	1	Unnamed Stream	Unnamed
802300	1	Leuten Creek	Leutens Creek
802300	2	Leuten Creek	Leutens Creek
802400	1	Unnamed Stream	Unnamed
802600	1	Lake Kegonsa	Lake Kegonsa

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802600	2	Lake Kegonsa State Park Beach	Lake Kegonsa
802700	1	Unnamed Stream	Unnamed
802800	1	Door Creek	Door Creek
802900	1	Little Door Creek	Little Door Creek
803100	1	Local Water	Unnamed
803300	1	Unnamed Trib to Lake Kegonsa	Unnamed
803400	1	Lower Mud Lake	Mud Lake
803500	1	Keenan Creek	Keenans Creek
803500	2	Keenans Creek	Keenans Creek
803700	1	Lake Waubesa	Lake Waubesa
803700	2	Goodland Park	Lake Waubesa
803700	3	Lake Waubesa - McDaniel Park Beach	Lake Waubesa
803800	1	Swan Creek	Swan Creek
803900	1	Murphys Creek	Murphys Creek
804000	1	Upper Mud Lake	Upper Mud Lake
804100	1	Unnamed Creek Trib To Upper Mud Lake	Unnamed
804200	1	Nine Springs Creek	Nine Springs Creek
804400	1	Nine Springs Creek	Unnamed
804600	1	Monona Lake	Lake Monona
804600	2	Brittingham Beach	Lake Monona
804600	3	Esther Park Beach	Lake Monona
804600	5	Hudson Park Beach	Lake Monona
804600	6	Bernies Beach	Lake Monona
804600	7	Olbrich Park Beach	Lake Monona
804600	8	Olin Park Beach	Lake Monona
804600	9	BB Clark Beach, Monona Lake	Lake Monona
804600	10	Lake Monona - Schluter Beach	Lake Monona
804700	1	Murphy (Wingra) Creek	Wingra Creek
804700	2	Wingra Creek	Wingra Creek
805000	1	Lake Wingra	Lake Wingra
805000	2	Vilas Park Beach	Lake Wingra
805100	1	Starkweather Creek	Starkweather Creek
805200	1	W. Br. Starkweather Creek (Airport Road Creek)	Unnamed
805200	2	W. Br. Starkweather Creek	Unnamed
805400	1	Mendota Lake	Lake Mendota

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805400	2	James Madison Park Beach	Lake Mendota
805400	3	Marshall Park Beach	Lake Mendota
805400	39	Spring Harbor Beach	Lake Mendota
805400	40	Hoofers Dock Beach, Lake Mendota	Lake Mendota
805400	41	Memorial Union Pier Beach, Lake Mendota	Lake Mendota
805400	42	Tenny Park Beach, Lake Mendota	Lake Mendota
805400	43	Warner Park Beach, Lake Mendota	Lake Mendota
805400	44	Gov Nelson State Park Beach, Lake Mendota	Lake Mendota
805400	45	Lake Mendota - Maple Bluff Beach	Lake Mendota
805400	46	Mendota County Park Beach	Lake Mendota
805500	1	Six Mile Creek	Sixmile Creek
805500	2	Six Mile Creek	Sixmile Creek
805600	1	Spring (Dorn) Creek	Dorn Creek
805600	2	Spring (Dorn) Creek	Dorn Creek
805800	1	Local Water	Unnamed
805900	1	Pheasant Branch	Pheasant Branch
805900	2	Pheasant Branch	Pheasant Branch
806300	1	Unnamed Trib to Yahara R	Unnamed
806300	2	Unnamed Trib to Yahara R	Unnamed
806500	1	Cherokee Lake	Cherokee Lake
806600	1	Token Creek	Token Creek
806600	2	Token Creek	Token Creek
806600	3	Token Creek	Token Creek
806600	4	Token Creek	Token Creek
806600	5	Token Creek	Token Creek
806800	6	Tributary to Token Creek	Unnamed
806900	1	Local Water	Unnamed
806970	1	Un Lake	Unnamed
807300	1	Unnamed	Yahara River -Windsor Channel
807400	1	Lake Windsor	Windsor Lake
807500	1	Wheeler Wilcox Creek	Wheeler Wilcox Creek
807600	1	Local Water	Unnamed
807700	1	Local Water	Unnamed
807700	2	Unnamed Trib to Yahara River	Unnamed
807800	1	Local Water	Unnamed

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808000	1	Saunders Creek	Saunders Creek
808000	2	Saunders Creek	Saunders Creek
808400	1	Local Water	Unnamed
808700	1	Lake Koshkonong	Lake Koshkonong
808800	1	Upper Koshkonong Creek	Koshkonong Creek
808800	2	Upper Koshkonong	Koshkonong Creek
808800	3	Lower Koshkonong Creek	Koshkonong Creek
810200	1	Goose Lake	Goose Lake
810300	1	Mud Creek	Mud Creek
810340	1	Tributary to Mud Creek	Unnamed
810400	1	Unnamed Trib to Mud Cr	Unnamed
810500	1	Unnamed Trib to Koshkonong Creek	Unnamed
810600	1	Unnamed Stream	Unnamed
810700	1	Mud Lake	Mud Lake
811500	1	Unnamed Stream	Unnamed
811600	1	Unnamed Stream	Unnamed
837500	2	Maunasha River	Maunasha River
837500	3	Maunasha River	Maunasha River
837600	1	Stony Brook	Stony Brook
838300	1	Waterloo Millpond	Maunasha Flowage
838500	1	Local Water	Unnamed
838600	1	Spring Creek	Spring Creek
838800	1	Unnamed Stream	Unnamed
839100	1	Marshall Millpond	Marshall Millpond
839200	1	Schumacher Creek	Schumacher Creek
839300	1	Un Lake	Unnamed
839400	1	Stransky Creek	Stransky Creek
840100	1	Unnamed Stream	Unnamed
840600	1	Unnamed Stream	Unnamed
840800	1	Mud Creek	Mud Creek
840900	1	Local Water	Unnamed
841400	1	Nolan Creek	Nolan Creek
846100	1	Unnamed Stream	Unnamed
872600	1	Goose Lake	Goose Lake
872700	1	Lake Harriett	Lake Harriett

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872800	1	Morse Pond	Morse Pond
872900	1	Mortenson Pond	Mortenson Pond
873900	1	Verona Gravel Pit #12	Verona Gravel Pit
873900	2	Verona Gravel Pit (Fireman's Park Beach)	Verona Gravel Pit
873950	1	Graber-Dehner Pond	Graber Pond
875300	2	Upper Sugar River	Sugar River
875300	4	Sugar River	Sugar River
880100	3	Little Sugar River	Little Sugar River
882700	3	Ward Creek	Ward Creek
883000	2	Spring Valley Creek	Spring Valley Creek
883500	1	Hustad Valley Creek	Hustad Valley Creek
883600	1	Local Water	Unnamed
883700	6	Allen Creek	Allen Creek
885400	2	Story Creek (Tipperary)	Story Creek
886000	1	Lake Belle View	Lake Belle View
886100	1	West Branch Sugar River	West Branch Sugar River
886100	2	West Branch Sugar River	West Branch Sugar River
886100	3	West Branch Sugar River	West Branch Sugar River
886200	1	Unnamed Stream	Unnamed
886300	1	Milun Creek	Milun Creek
886400	1	Flynn Creek	Flynn Creek
886600	1	Mt. Vernon Creek	Mt Vernon Creek
886600	2	Mt. Vernon Creek	Mt Vernon Creek
886700	1	Unnamed	Unnamed
886800	1	Fryes Feeder	Fryes Feeder
886800	2	Fryes Feeder	Fryes Feeder
886900	1	Deer Creek	Deer Creek
886900	2	Deer Creek	Deer Creek
887000	1	Primrose Branch	Primrose Br
887300	1	Unnamed Trib to W Br Sugar River	Unnamed
887400	1	Unnamed	Unnamed
887500	1	Unnamed	Unnamed
887600	1	Corkscrew Creek	Unnamed
887800	1	Henry Creek	Henry Creek
887900	1	Unnamed Stream	Unnamed

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888100	1	Badger Mill Creek	Badger Mill Creek
888100	2	Badger Mill Creek	Badger Mill Creek
888100	3	Badger Mill Creek	Badger Mill Creek
888200	1	Unnamed Trib to Sugar R	Unnamed
888500	1	Schlapbach Creek	Schlapbach Creek
888500	2	Schlapbach Creek	Schlapbach Creek
907300	4	Big Spring Creek	Gordon Creek
907900	2	Kittleson Valley Creek	Kittleson Valley Creek
907900	3	Kittleson Valley Creek	Kittleson Valley Creek
908200	1	Syftestad Creek	Syftestad Creek
908400	1	Jeglem Valley Creek	Jeglum Valley Creek
908500	1	Pleasant Valley Branch	Pleasant Valley Br
908600	1	Unnamed	Unnamed
908700	1	Lee Creek (York Valley Creek)	Lee Creek
908700	2	Lee Creek (York Valley Creek)	Lee Creek
908900	1	Unnamed	Unnamed
909200	1	German Valley Branch	German Valley Br
909400	1	Local Water	Unnamed
915100	2	Tributary to Williams Creek	Williams-Barneveld Creek
976000	1	Carl Buechner Pond	Carl Buechner Pond
978900	1	Wi-173-Lw18-978900	Crystal Lake
985100	1	Fish Lake	Fish Lake
1004200	1	Meier Pond	Meier Pond
1006500	1	Mud Lake	Mud Lake
1179900	4	Wisconsin River	Wisconsin River
1248600	1	Black Earth Creek	Black Earth Creek
1248600	2	Black Earth Creek	Black Earth Creek
1248600	3	Black Earth Creek	Black Earth Creek
1248600	4	Black Earth Creek	Black Earth Creek
1248600	5	Black Earth Creek	Black Earth Creek
1248600	6	Black Earth Creek	Black Earth Creek
1248800	1	Halfway Prairie Creek	Halfway Prairie Creek
1248800	2	Halfway Prairie Creek	Halfway Prairie Creek
1248900	1	Wendt Creek	Wendt Creek
1248900	2	Wendt Creek	Wendt Creek

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1248900	3	stream	Wendt Creek
1249000	1	Indian Lake	Indian Lake
1249000	2	Indian Lake	Indian Lake
1249050	2	Un Lake	Unnamed
1249050	3	Lake Marrion center	Unnamed
1249100	1	Unnamed Stream	Unnamed
1249200	1	Vermont Creek	Vermont Creek
1249200	2	Vermont Creek	Vermont Creek
1249400	1	Unnamed Stream	Unnamed
1249900	1	Garfoot Creek	Garfoot Creek
1250100	1	Local Water	Unnamed
1250200	1	Brewery Creek	Brewery Creek
1250200	2	Brewery Creek	Brewery Creek
1250200	3	Brewery Creek	Brewery Creek
1250200	4	Brewery Creek	Brewery Creek
1251100	1	Bohn Creek	East Branch Blue Mounds Creek
1251100	2	Bohn Creek	East Branch Blue Mounds Creek
1251300	1	Unnamed Stream	Unnamed
1251400	1	Ryan Creek	Ryan Creek
1251600	1	Elvers Creek (Bohn Cr.)	Elvers Creek
1251900	1	Bohn Creek	Bohn Creek
1251900	2	Bohn Creek	Bohn Creek
1252000	1	Little Norway Creek	Little Norway Creek
1252100	1	Moen Creek	Moen Creek
1252300	1	Stewart Lake	Stewart Lake
1252900	2	Marsh Creek	Marsh Creek
1252900	3	Marsh Creek	Marsh Creek
1253300	1	Dunlap Creek	Dunlap Creek
1253300	2	Dunlap Creek	Dunlap Creek
1253600	1	Fishers Lake	Fishers Lake
1259700	1	Unnamed Stream	Unnamed
1259800	1	Wisconsin River - Unnamed Channel	Wisconsin River - Unnamed Channel
1259900	1	Roxbury Creek	Roxbury Creek
1259900	2	Roxbury Creek	Roxbury Creek
1260000	1	Unnamed	Unnamed

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1260200	1	Un Lake	Unnamed
1261900	2	Lodi Creek	Spring Creek
3000032	1	Local Water	Unnamed
3000061	1	Un Lake	Unnamed
3000089	1	Local Water	Unnamed
3000252	1	Unnamed Lake	Unnamed
3000415	1	Unnamed Creek	Unnamed
3000445	1	Local Water	Unnamed
3000513	1	Odana Pond	Unnamed
3000541	1	Winnequah Lagoon Creek	Unnamed
4000040	1	Belleville Millpond	Unnamed
5033037	1	Unnamed	Unnamed
5033246	1	Unnamed Stream	Unnamed
5033250	1	Unnamed Trib to Spring Creek	Unnamed
5033392	1	Unnamed Trib to Spring Cr	Unnamed
5033413	1	Unnamed Stream	Unnamed
5033449	1	Unnamed Stream	Unnamed
5033465	1	Unnamed Stream	Unnamed
5033488	1	Unnamed Stream	Unnamed
5033579	1	Unnamed Stream	Unnamed
5033600	1	Local Water	Unnamed
5033672	1	Local Water	Unnamed
5033680	1	Local Water	Unnamed
5033681	1	Local Water	Unnamed
5033690	1	Local Water	Unnamed
5033743	1	Unnamed Trib to Yahara R	Unnamed
5033820	1	Unnamed Trib to Spring Cr	Unnamed
5033839	1	Unnamed Trib to Token Cr	Unnamed
5033839	2	Unnamed Trib to Token Creek	Unnamed
5033844	1	Local Water	Unnamed
5033851	1	Local Water	Unnamed
5033866	1	Local Water	Unnamed
5033899	1	Unnamed Stream	Unnamed
5033913	1	Local Water	Unnamed
5033968	1	Local Water	Unnamed

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5033971	1	Unnamed Stream	Unnamed
5033998	1	Local Water	Unnamed
5034024	1	Local Water	Unnamed
5034029	1	Local Water	Unnamed
5034051	1	Local Water	Unnamed
5034067	1	Local Water	Unnamed
5034076	1	Local Water	Unnamed
5034080	1	Unnamed Stream	Unnamed
5034082	1	Local Water	Unnamed
5034088	1	Local Water	Unnamed
5034107	1	Local Water	Unnamed
5034109	1	Local Water	Unnamed
5034110	1	Local Water	Unnamed
5034123	1	Unnamed Stream	Unnamed
5034135	1	Local Water	Unnamed
5034179	1	Local Water	Unnamed
5034201	1	Local Water	Unnamed
5034220	1	Local Water	Unnamed
5034240	1	Unnamed Trib to Yahara River	Unnamed
5034330	1	Unnamed Stream	Unnamed
5034347	1	Six Mile Creek	Unnamed
5034355	1	Local Water	Unnamed
5034369	1	Local Water	Unnamed
5034407	1	Local Water	Unnamed
5034410	1	Unnamed Stream	Unnamed
5034420	1	Local Water	Unnamed
5034421	1	Local Water	Unnamed
5034449	1	Local Water	Unnamed
5034450	1	Unnamed Stream	Unnamed
5034475	1	Local Water	Unnamed
5034500	1	Local Water	Unnamed
5034506	1	Unnamed Stream	Unnamed
5034546	1	Local Water	Unnamed
5034589	1	Pheasant Branch	Pheasant Branch
5034619	1	Local Water	Unnamed

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5034683	1	Local Water	Unnamed
5034689	1	Unnamed Stream	Unnamed
5034691	1	Unnamed Stream	Unnamed
5034711	1	Local Water	Unnamed
5034727	1	Unnamed Stream	Unnamed
5034740	1	Unnamed Stream	Unnamed
5034804	1	Local Water	Unnamed
5034839	1	Local Water	Unnamed
5034849	1	Unnamed Stream	Unnamed
5034876	1	Local Water	Unnamed
5034918	1	Unnamed Stream	Unnamed
5034928	1	Local Water	Unnamed
5034943	1	Local Water	Unnamed
5034952	1	Pheasant Branch Trib	Unnamed
5034962	1	Local Water	Unnamed
5035016	1	Unnamed Stream	Unnamed
5035054	1	Unnamed Stream	Unnamed
5035136	1	Local Water	Unnamed
5035161	1	Local Water	Unnamed
5035179	1	Unnamed Stream	Unnamed
5035207	1	Local Water	Unnamed
5035208	1	Unnamed Stream	Unnamed
5035217	1	Unnamed Stream	Unnamed
5035220	1	Unnamed Stream	Unnamed
5035247	1	Unnamed Stream	Unnamed
5035296	1	Unnamed Stream	Unnamed
5035362	1	Unnamed Stream	Unnamed
5035496	1	Local Water	Unnamed
5035510	1	Unnamed Stream	Unnamed
5035532	1	Unnamed Stream	Unnamed
5035535	1	Unnamed Stream	Unnamed
5035617	1	Local Water	Unnamed
5035666	1	Unnamed Stream	Unnamed
5035671	1	Unnamed	Unnamed
5035708	1	Un-named Trib to Upper Mud Lake	Unnamed

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5035724	1	Unnamed Trib to Pheasant Br.	Unnamed
5035847	1	Unnamed Trib to Lake Wingra	Unnamed
5035900	1	Unnamed Stream	Unnamed
5035948	1	Marshland Creek	Unnamed
5036009	1	Unnamed Stream	Unnamed
5036092	1	Unnamed Stream	Unnamed
5036119	1	Unnamed Stream	Unnamed
5036131	1	Local Water	Unnamed
5036135	1	Unnamed Trib to Sugar River	Unnamed
5036159	1	Unnamed Stream	Unnamed
5036182	1	Unnamed Stream	Unnamed
5036184	1	Local Water	Unnamed
5036215	1	Unnamed	Unnamed
5036224	1	Unnamed Stream	Unnamed
5036313	1	Unnamed Stream	Unnamed
5036347	1	Local Water	Unnamed
5036374	1	Unnamed Stream	Unnamed
5036405	1	Unnamed Stream	Unnamed
5036462	1	Local Water	Unnamed
5036550	1	Unnamed Stream	Unnamed
5036551	1	Unnamed Stream	Unnamed
5036575	1	Unnamed Stream	Unnamed
5036614	1	Unnamed Stream	Unnamed
5036679	1	Unnamed Stream	Unnamed
5036684	1	Unnamed Stream	Unnamed
5036692	1	Unnamed Stream	Unnamed
5036699	1	Unnamed Stream	Unnamed
5036743	1	Unnamed Stream	Unnamed
5036787	1	Unnamed Stream	Unnamed
5036882	1	Local Water	Unnamed
5036883	1	Unnamed Stream	Unnamed
5036906	1	Unnamed Stream	Unnamed
5036919	1	Unnamed	Unnamed
5036944	1	Unnamed Stream	Unnamed
5036949	1	Unnamed Stream	Unnamed

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5036981	1	Unnamed	Unnamed
5036998	1	Henry Creek	Unnamed
5037043	1	Unnamed Stream	Unnamed
5037062	1	Unnamed Stream	Unnamed
5037072	1	Unnamed	Unnamed
5037176	1	Unnamed Stream	Unnamed
5037178	1	Unnamed Stream	Unnamed
5037199	1	Unnamed Stream	Unnamed
5037432	1	Unnamed Stream	Unnamed
5037562	1	Unnamed Stream	Unnamed
5037643	1	Unnamed Stream	Unnamed
5037687	1	Unnamed Stream	Unnamed
5037747	1	Unnamed Stream	Unnamed
5037836	1	Unnamed Stream	Unnamed
5037959	1	Unnamed Stream	Unnamed
5037992	1	Unnamed Stream	Unnamed
5038102	1	Unnamed Stream	Unnamed
5038109	1	Unnamed Stream	Unnamed
5038141	1	Unnamed Stream	Unnamed
5038145	1	Unnamed Stream	Unnamed
5038187	1	Unnamed Stream	Unnamed
5038223	1	Unnamed Stream	Unnamed
5038224	1	Local Water	Unnamed
5038231	1	Unnamed Stream	Unnamed
5038324	1	Unnamed Stream	Unnamed
5038338	1	Unnamed Stream	Unnamed
5571774	1	Local Water	Unnamed
5571972	1	Local Water	Unnamed
5571979	1	Local Water	Unnamed
5572030	1	Local Water	Unnamed
5572045	1	Local Water	Unnamed
5572075	1	Local Water	Unnamed
5572116	1	Local Water	Unnamed
5572119	1	Local Water	Unnamed
5572124	1	Local Water	Unnamed

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5572169	1	Local Water	Unnamed
5572189	1	Local Water	Unnamed
5572228	1	Local Water	Unnamed
5572237	1	Local Water	Unnamed
5572248	1	Local Water	Unnamed
5572341	1	Local Water	Unnamed
5572382	1	Local Water	Unnamed
5572399	1	Local Water	Unnamed
5572431	1	Local Water	Unnamed
5572481	1	Local Water	Unnamed
5572482	1	Local Water	Unnamed
5572501	1	Local Water	Unnamed
5572504	1	Local Water	Unnamed
5572568	1	Local Water	Unnamed
5572578	1	Local Water	Unnamed
5572586	1	Local Water	Unnamed
5572590	1	Local Water	Unnamed
5572627	1	Local Water	Unnamed
5572637	1	Local Water	Unnamed
5572670	1	Local Water	Unnamed
5572672	1	Local Water	Unnamed
5572682	1	Local Water	Unnamed
5572751	1	Local Water	Unnamed
5572795	1	Local Water	Unnamed
5572809	1	Local Water	Unnamed
5572884	1	Local Water	Unnamed
5572931	1	Local Water	Unnamed
5572950	1	Local Water	Unnamed
5572954	1	Local Water	Unnamed
5572990	1	Local Water	Unnamed
5572994	1	Local Water	Unnamed
5573014	1	Local Water	Unnamed
5573032	1	Local Water	Unnamed
5573165	1	Local Water	Unnamed
5573242	1	Local Water	Unnamed

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5573279	1	Local Water	Unnamed
5573294	1	Local Water	Unnamed
5573295	1	Local Water	Unnamed
5573349	1	Local Water	Unnamed
5573407	1	Patrick Lake/Marsh	Unnamed
5573536	1	Local Water	Unnamed
5573543	1	Local Water	Unnamed
5573608	1	Local Water	Unnamed
5573816	1	Local Water	Unnamed
5573875	1	Local Water	Unnamed
5573976	1	Local Water	Unnamed
5574088	1	Unnamed Lake	Unnamed
5574156	1	Unnamed Lake	Unnamed
5574166	1	Local Water	Unnamed
5574195	1	Local Water	Unnamed
5574260	1	Local Water	Unnamed
5574269	1	Local Water	Unnamed
5574312	1	Local Water	Unnamed
5574391	1	Local Water	Unnamed
5574483	1	Unnamed Lake	Unnamed
5574515	1	Local Water	Unnamed
5574538	1	Local Water	Unnamed
5574575	1	Local Water	Unnamed
5574584	1	Local Water	Unnamed
5574694	1	Local Water	Unnamed
5574695	1	Local Water	Unnamed
5574704	1	Local Water	Unnamed
5574761	1	Local Water	Unnamed
5574959	1	Local Water	Unnamed
5575000	1	Local Water	Unnamed
5575022	1	Local Water	Unnamed
5575049	1	Local Water	Unnamed
5575158	1	Winnequah Lagoon	Unnamed
5575172	1	Local Water	Unnamed
5575180	1	Local Water	Unnamed

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5575183	1	Monona Golf Course	Unnamed
5575273	1	Local Water	Unnamed
5575288	1	Local Water	Unnamed
5575371	1	Local Water	Unnamed
5575427	1	Local Water	Unnamed
5575462	1	Local Water	Unnamed
5575484	1	Local Water	Unnamed
5575502	1	Local Water	Unnamed
5575555	1	Local Water	Unnamed
5575570	1	Local Water	Unnamed
5575695	1	Local Water	Unnamed
5575699	1	Local Water	Unnamed
5575708	1	Local Water	Unnamed
5575921	1	Local Water	Unnamed
5575966	1	Local Water	Unnamed
5575996	1	Local Water	Unnamed
5576007	1	Local Water	Unnamed
5576097	1	Local Water	Unnamed
5576122	1	Local Water	Unnamed
5576143	1	Local Water	Unnamed
5576153	1	Local Water	Unnamed
5576301	1	Local Water	Unnamed
5576392	1	Local Water	Unnamed
5576499	1	Local Water	Unnamed
5576503	1	Local Water	Unnamed
5576607	1	Local Water	Unnamed
5576629	1	Local Water	Unnamed
5576670	1	Local Water	Unnamed
5576694	1	Local Water	Unnamed
5576799	1	Local Water	Unnamed
5576815	1	Local Water	Unnamed
5576823	1	Local Water	Unnamed
5576855	1	Local Water	Unnamed
5577017	1	Local Water	Unnamed
5577031	1	Local Water	Unnamed

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5577045	1	Local Water	Unnamed
5577080	1	Local Water	Unnamed
5577143	1	Local Water	Dunkirk Millpond 442
5577231	1	Local Water	Unnamed
5577394	1	Local Water	Unnamed
5577445	1	Local Water	Unnamed
5588720	1	Local Water	Unnamed
5588729	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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Methods

Method Code	Method Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
8/4/1998 19:20	COMPLETE	B8	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/4/1998 19:22	COMPLETE	B8-1	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/4/1998 19:27	COMPLETE	B8-2	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/4/1998 19:32	COMPLETE	B8-3	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/4/1998 19:37	COMPLETE	B8-4	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/4/1998 19:42	COMPLETE	B8-5	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/4/1998 19:47	COMPLETE	B8-6	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/4/1998 19:52	COMPLETE	B8-7	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/4/1998 19:57	COMPLETE	B8-8	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/4/1998 20:02	COMPLETE	B8-9	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/4/1998 20:12	COMPLETE	B8-11	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/4/1998 20:27	COMPLETE	B8-14	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/4/1998 20:57	COMPLETE	B8-20	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI

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8/4/1998 21:17	COMPLETE	B8-24	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/23/1998 5:31	COMPLETE	B10	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/23/1998 5:39	COMPLETE	B10-2	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/23/1998 5:44	COMPLETE	B10-3	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/23/1998 5:49	COMPLETE	B10-4	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/23/1998 5:59	COMPLETE	B10-6	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/23/1998 6:20	COMPLETE	B10-8	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
8/23/1998 6:30	COMPLETE	B10-10	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
9/14/1998 1:40	COMPLETE	B11	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
9/14/1998 8:49	COMPLETE	B11-11	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
9/14/1998 8:59	COMPLETE	B11-13	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
9/14/1998 9:11	COMPLETE	B11-15	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
9/14/1998 9:18	COMPLETE	B11-16	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
9/14/1998 9:23	COMPLETE	B11-17	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
9/14/1998 9:38	COMPLETE	B11-20	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
9/14/1998 9:48	COMPLETE	B11-22	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/5/1998 17:55	COMPLETE	B12	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/5/1998 18:02	COMPLETE	B12-12	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/5/1998 18:12	COMPLETE	B12-13	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/5/1998 18:22	COMPLETE	B12-14	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/5/1998 18:32	COMPLETE	B12-15	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/5/1998 18:42	COMPLETE	B12-16	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/5/1998 18:52	COMPLETE	B12-17	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/5/1998 19:02	COMPLETE	B12-18	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 4:10	COMPLETE	B13	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 4:14	COMPLETE	B13-1	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI

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10/17/1998 4:24	COMPLETE	B13-2	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 4:34	COMPLETE	B13-3	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 4:44	COMPLETE	B13-4	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 4:54	COMPLETE	B13-5	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 11:22	COMPLETE	B13-6	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 11:31	COMPLETE	B13-7	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 11:49	COMPLETE	B13-9	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 12:07	COMPLETE	B13-11	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 12:18	COMPLETE	B13-12	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 12:58	COMPLETE	B13-14	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 13:07	COMPLETE	B13-15	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 13:25	COMPLETE	B13-17	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 13:52	COMPLETE	B13-20	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 17:03	COMPLETE	B13-33	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 17:21	COMPLETE	B13-35	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
10/17/1998 17:30	COMPLETE	B13-36	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
11/9/1998 15:39	COMPLETE	B14	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
11/9/1998 16:50	COMPLETE	B14-6	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
11/9/1998 19:25	COMPLETE	B14-9	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
11/9/1998 21:56	COMPLETE	B14-10	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
11/9/1998 22:05	COMPLETE	B14-11	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
11/9/1998 22:14	COMPLETE	B14-12	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
11/9/1998 23:26	COMPLETE	B14-13	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
11/9/1998 23:35	COMPLETE	B14-14	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
11/9/1998 23:44	COMPLETE	B14-15	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
11/10/1998 0:38	COMPLETE	B14-16	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI

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11/10/1998 0:47	COMPLETE	B14-17	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
11/10/1998 1:14	COMPLETE	B14-20	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI
11/10/1998 1:55	COMPLETE	B14-24	133420	Unnamed Tributary To South Fork Pheasant Branch at Fourier Dr Near Middleton WI

Documents

Title	Description	Author	Published	Comments
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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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