

Wisconsin Department of Natural Resources SWIMS Project Summary

General Project Information

Project ID: WR192
Name: Manitowoc River, Hayton Millpond, Pine Creek Mass Balance Study 1993-1995
Type: General Category
Subtype:
Status: ACTIVE
Start Date: 01/01/1960
End Date: 12/31/2099
Purpose: The attached report associated with this data presents results of the USGS and WDNR cooperative investigation into the occurrence and transport of PCB's in the South Branch Manitowoc River near the Hayton Millpond.
Objective:
Comments: Manitowoc river
Outcome:
Study Design:
QA Measures:

People

Name	Role	Status	Start Date	End Date	Organization	Comments
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Project Statuses

Date	Reported By	Status	Comments
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Actions

Action	Detailed Description	Start	End Date	Status
Monitor Water Quality or Sediment	Hayton Millpond PCB cleanup impacting several PCB listed segments.	01/01/2001		IN_PROGRESS

Details:	Parameter	Value/Amount	Units	Comments
	PCBs - Concentration (sediment)			

Monitoring Stations

Station ID	Name	Comments
10010723	Milwaukee River 4 at Falls Rd. Former Chair Factory Dam	
083116	Pine Creek - Honeymoon Rd Near New Holstein WI	
083062	Pine Creek at Quarry Rd Bridge	
083059	South Br Manitowoc River DS Weeks Rd	

Assessment Units

WBIC	Segment	Local Name	Official Name
15000	3	Milwaukee River	Milwaukee River
50700	3	Sheboygan River	Sheboygan River
59600	1	Unnamed Trib to Sheboygan R	Unnamed
68600	1	Round Lake	Round Lake
71000	3	Manitowoc River	Manitowoc River
75900	1	North Branch Manitowoc River	North Branch Manitowoc River
75900	2	North Branch Manitowoc River	North Branch Manitowoc River
76000	1	Unnamed Stream (T19n, R20e,S25)	Unnamed
76100	1	Unnamed Creek (T19n R22e S23)	Unnamed
76200	1	Unnamed Creek (T19n R20e S23)	Unnamed

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WBIC	Segment	Local Name	Official Name
76300	1	Unnamed Creek (T19n R20e S15)	Unnamed
76400	1	Unnamed Creek (T19n R20e S15)	Unnamed
76500	1	Ditch to the North Manitowoc River	Unnamed
76700	1	Unnamed Creek (T19n R20e S4)	Unnamed
76800	1	Hilbert Creek	Unnamed
76900	1	Spring Creek	Spring Creek
77000	1	Black Creek	Black Creek
77100	1	Unnamed Creek (T20n T20e S34)	Unnamed
77200	1	Grass Lake	Grass Lake
77300	1	Becker Lake	Becker Lake
77600	1	Boot Lake	Boot Lake
77700	1	Un Lake	Unnamed
77800	1	Un Lake	Unnamed
77900	1	Manitowoc R. So. Branch	South Branch Manitowoc River
77900	2	Manitowoc R. So. Branch	South Branch Manitowoc River
78200	1	Killsnake River	Killsnake River
78300	1	Unnamed Trib (T18n, R19e, S01)	Unnamed
78400	1	Unnamed Trib (T19n, R19e, S27)	Unnamed
78500	1	Unnamed Trib (T19n, R19e, S28)	Unnamed
78600	1	Unnamed Trib (T19n, R19e, S21)	Unnamed
78700	1	Cedar Creek	Cedar Creek
78900	1	Hayton Creek	Hayton Creek
79800	1	Hayton Millpond	Hayton Pond 104
79900	1	Pine Creek	Pine Creek
79900	2	Pine Creek	Pine Creek
80000	1	Unnamed Trib (T18n, R20e, S21)	Unnamed
80100	1	Unnamed Trib (T18n, R20e, S27)	Unnamed
80200	1	Jordon Creek	Jordan Creek
80200	2	Jordon Creek	Jordan Creek
80300	1	Unnamed Trib (T17n, R20e, S11)	Unnamed
80500	1	Schildhauer Pond	Schildhauer Pond
81200	1	Chilton Millpond	Chilton Millpond 75
81300	1	Unnamed Trib (T18n, R19e, S13)	Unnamed
81400	1	Unnamed Trib (T18n, R19e, S26)	Unnamed
81500	1	Stony Brook	Stony Brook
81500	2	Stony Brook	Stony Brook
81700	1	Unnamed Trib (T17n, R19e, S16)	Unnamed
115700	1	Un Lake	Unnamed
118000	2	East River	East River
125100	2	Plum Creek	Plum Creek
125100	3	Plum Creek	Plum Creek
125500	2	Unnamed Trib to Plum Cr	Unnamed
125600	1	Unnamed Creek(T21n,R19e,S36)	Unnamed
126800	2	Kankapot Creek	Kankapot Creek
126900	1	Local Water	Unnamed
127000	1	Local Water	Unnamed
127700	1	Garners Creek	Garners Creek
131100	1	Lake Winnebago	Lake Winnebago

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WBIC	Segment	Local Name	Official Name
131100	2	High Cliff SP - Lake Winnebago Beach	Lake Winnebago
131130	1	Unnamed Creek	Unnamed
131200	1	Unnamed Streams	Unnamed
131300	1	Unamed	Unnamed
131400	1	Unamed	Unnamed
131500	1	Mill Creek	Mill Creek
131600	1	Mud Creek	Mud Creek
131620	1	WETLAND TRIBUTARY TO MUD CREEK	Unnamed
131700	1	Roberts Creek	Roberts Creek
131900	1	Johnson Creek	Johnson Creek
132100	1	Brothertown Creek	Unnamed
3000057	1	Unnamed Creek	Unnamed
3000135	1	WETLAND TRIBUTARY TO THE NORTH BRANCH MANITOWOC RIVER	Unnamed
5021798	1	Unnamed Stream	Unnamed
5021964	1	Unnamed Stream	Unnamed
5021999	1	Unnamed Stream	Unnamed
5022060	1	Unnamed Stream	Unnamed
5022083	1	Unnamed Stream	Unnamed
5022125	1	Unnamed Stream	Unnamed
5022136	1	Unnamed Tributary to Garners Creek	Unnamed
5022162	1	Unnamed Trib to Garners Creek	Unnamed
5022198	1	Unnamed Trib to Garners Creek	Unnamed
5022241	1	Unnamed	Unnamed
5022391	1	Unnamed	Unnamed
5022562	1	Unnamed Stream	Unnamed
5022696	1	Unnamed Stream	Unnamed
5024409	1	Unnamed Stream	Unnamed
5024513	1	Unnamed Stream	Unnamed
5025367	1	Local Water	Unnamed
5025587	1	Unnamed Stream	Unnamed
5553969	1	Local Water	Unnamed
5554120	1	Local Water	Unnamed
5554199	1	Local Water	Unnamed
5554467	1	Local Water	Unnamed
5554719	1	Local Water	Unnamed
5554754	1	Local Water	Unnamed
5554781	1	Local Water	Unnamed
5554832	1	Local Water	Unnamed
5554992	1	Local Water	Unnamed
5555007	1	Local Water	Unnamed
5555265	1	Local Water	Unnamed
5560292	1	Local Water	Unnamed
5590421	1	Local Water	Unnamed

Lab Account Codes

Account Code	Description	Start Date	End Date
WR192	MILW R MASS BAL	01/01/1960	06/30/1994

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Account Code	Description	Start Date	End Date
WR193	MILW R MASS BAL	08/21/2000	06/30/1994

Forms

Form Code	Form Name
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Methods

Method Code	Description
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Fieldwork Events

Start Date	Status	Field ID	Station ID	Station Name
06/30/1993 07:45	COMPLETE	HAY-1A	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
06/30/1993 07:45	COMPLETE	HAY-1B	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
06/30/1993 07:45	COMPLETE		083059	South Br Manitowoc River DS Weeks Rd
06/30/1993 14:00	COMPLETE	I-1	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/01/1993 14:00	COMPLETE	I-2	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/02/1993 14:00	COMPLETE	I-3	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/03/1993 14:00	COMPLETE	I-4	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/05/1993 14:00	COMPLETE	I-6	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/06/1993	COMPLETE	HAY 301	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/06/1993 11:30	COMPLETE	HAY 2A	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/06/1993 11:30	COMPLETE	HAY-2	083059	South Br Manitowoc River DS Weeks Rd
07/06/1993 11:30	COMPLETE	HAY-2B	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/06/1993 14:50	COMPLETE	I-A	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/07/1993	COMPLETE	HAY 302	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/08/1993	COMPLETE	HAY 303	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/09/1993	COMPLETE	HAY 304	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/10/1993	COMPLETE	HAY 305	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/11/1993	COMPLETE	HAY 306	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/12/1993	COMPLETE	HAY 307	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/13/1993	COMPLETE	HAY 308	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/14/1993	COMPLETE	HAY 309	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/16/1993 12:00	COMPLETE	I-17	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/17/1993 12:00	COMPLETE	I-18	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/18/1993 12:00	COMPLETE	I-19	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/19/1993 12:00	COMPLETE	I-20	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/20/1993 12:00	COMPLETE	I-21	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/21/1993 12:00	COMPLETE	I-22	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/22/1993 12:00	COMPLETE	I-23	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/23/1993 12:00	COMPLETE	I-24	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/24/1993 12:00	COMPLETE	I-25	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/25/1993 12:00	COMPLETE	I-26	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
07/26/1993 12:00	COMPLETE	I-27	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
08/04/1993 12:00	COMPLETE	HAY327	083059	South Br Manitowoc River DS Weeks Rd
08/06/1993 12:00	COMPLETE	HAY329	083059	South Br Manitowoc River DS Weeks Rd
08/08/1993 12:00	COMPLETE	HAY331	083059	South Br Manitowoc River DS Weeks Rd
08/10/1993 12:00	COMPLETE	HAY333	083059	South Br Manitowoc River DS Weeks Rd
08/12/1993 12:00	COMPLETE	HAY335	083059	South Br Manitowoc River DS Weeks Rd

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Start Date	Status	Field ID	Station ID	Station Name
08/13/1993 12:00	COMPLETE	HAY 336	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
08/15/1993 12:00	COMPLETE	HAY 338	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
08/17/1993 12:00	COMPLETE	HAY 340	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
08/19/1993 12:00	COMPLETE	HAY 342	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
08/20/1993 12:00	COMPLETE	HAY 343	083059	South Br Manitowoc River DS Weeks Rd
08/22/1993 12:00	COMPLETE	HAY 345	083059	South Br Manitowoc River DS Weeks Rd
08/24/1993 10:00	COMPLETE	HAY 3	083059	South Br Manitowoc River DS Weeks Rd
08/24/1993 10:00	COMPLETE	HAY-3A	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
08/24/1993 10:00	COMPLETE	HAY-3B	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
08/25/1993 12:00	COMPLETE	349	083059	South Br Manitowoc River DS Weeks Rd
08/27/1993 12:00	COMPLETE	351	083059	South Br Manitowoc River DS Weeks Rd
08/29/1993 12:00	COMPLETE	353	083059	South Br Manitowoc River DS Weeks Rd
08/31/1993 12:00	COMPLETE	355	083059	South Br Manitowoc River DS Weeks Rd
09/02/1993 12:00	COMPLETE	357	083059	South Br Manitowoc River DS Weeks Rd
09/04/1993 12:00	COMPLETE	359	083059	South Br Manitowoc River DS Weeks Rd
09/06/1993 12:00	COMPLETE	361	083059	South Br Manitowoc River DS Weeks Rd
09/08/1993 12:00	COMPLETE	363	083059	South Br Manitowoc River DS Weeks Rd
09/10/1993 12:00	COMPLETE	H635	083059	South Br Manitowoc River DS Weeks Rd
09/12/1993 12:00	COMPLETE	H637	083059	South Br Manitowoc River DS Weeks Rd
09/14/1993 12:00	COMPLETE	H639	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
09/16/1993 12:00	COMPLETE	H371	083059	South Br Manitowoc River DS Weeks Rd
09/16/1993 13:50	COMPLETE	HAY4	083059	South Br Manitowoc River DS Weeks Rd
09/17/1993 12:00	COMPLETE	H373	083059	South Br Manitowoc River DS Weeks Rd
09/19/1993 12:00	COMPLETE	H375	083059	South Br Manitowoc River DS Weeks Rd
09/21/1993 12:00	COMPLETE	H377	083059	South Br Manitowoc River DS Weeks Rd
09/28/1993 12:00	COMPLETE	H378	083059	South Br Manitowoc River DS Weeks Rd
09/30/1993 12:00	COMPLETE	H379	083059	South Br Manitowoc River DS Weeks Rd
10/02/1993 12:00	COMPLETE	H381	083059	South Br Manitowoc River DS Weeks Rd
10/04/1993 12:00	COMPLETE	H383	083059	South Br Manitowoc River DS Weeks Rd
10/06/1993 12:00	COMPLETE	H385	083059	South Br Manitowoc River DS Weeks Rd
10/08/1993 12:00	COMPLETE	H387	083059	South Br Manitowoc River DS Weeks Rd
10/10/1993 12:00	COMPLETE	H389	083059	South Br Manitowoc River DS Weeks Rd
10/12/1993 12:00	COMPLETE	H391	083059	South Br Manitowoc River DS Weeks Rd
10/14/1993 12:00	COMPLETE	H393	083059	South Br Manitowoc River DS Weeks Rd
10/17/1993 12:00	COMPLETE	HAY 396	083059	South Br Manitowoc River DS Weeks Rd
10/19/1993 12:00	COMPLETE	HAY 398	083059	South Br Manitowoc River DS Weeks Rd
10/21/1993 12:00	COMPLETE	HAY 400	083059	South Br Manitowoc River DS Weeks Rd
10/23/1993 12:00	COMPLETE	HAY 402	083059	South Br Manitowoc River DS Weeks Rd
10/25/1993 12:00	COMPLETE	H404	083059	South Br Manitowoc River DS Weeks Rd
10/26/1993 13:20	COMPLETE	HEWI-1	083059	South Br Manitowoc River DS Weeks Rd
10/26/1993 13:30	COMPLETE	H406	083059	South Br Manitowoc River DS Weeks Rd
10/27/1993 12:00	COMPLETE	H407	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
10/29/1993 12:00	COMPLETE	H409	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
10/31/1993 12:00	COMPLETE	H411	083059	South Br Manitowoc River DS Weeks Rd
11/02/1993 12:00	COMPLETE	H413	083059	South Br Manitowoc River DS Weeks Rd
11/03/1993 12:00	COMPLETE	H414	083059	South Br Manitowoc River DS Weeks Rd
11/05/1993 12:00	COMPLETE	H416	083059	South Br Manitowoc River DS Weeks Rd
11/07/1993 12:00	COMPLETE	H418	083059	South Br Manitowoc River DS Weeks Rd

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Start Date	Status	Field ID	Station ID	Station Name
11/09/1993 12:00	COMPLETE	H420	083059	South Br Manitowoc River DS Weeks Rd
11/09/1993 13:15	COMPLETE	GRI-C 0.20	10010723	Milwaukee River 4 at Falls Rd. Former Chair Factory Dam
11/11/1993 12:00	COMPLETE	HAY-422	083059	South Br Manitowoc River DS Weeks Rd
11/14/1993 12:00	COMPLETE	HAY-425	083059	South Br Manitowoc River DS Weeks Rd
11/16/1993 11:20	COMPLETE	HAY5	083059	South Br Manitowoc River DS Weeks Rd
11/18/1993 12:00	COMPLETE	HAY 429	083059	South Br Manitowoc River DS Weeks Rd
11/26/1993 12:00	COMPLETE	HAY 432	083059	South Br Manitowoc River DS Weeks Rd
12/04/1993 12:00	COMPLETE	H-1109	083059	South Br Manitowoc River DS Weeks Rd
12/07/1993 12:00	COMPLETE	H-1112	083059	South Br Manitowoc River DS Weeks Rd
12/10/1993 12:00	COMPLETE	115	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
12/15/1993 13:05	COMPLETE	1117	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
12/28/1993 20:15	COMPLETE	HAY-1122A	083059	South Br Manitowoc River DS Weeks Rd
01/11/1994 11:00	COMPLETE	HAY 1122B	083059	South Br Manitowoc River DS Weeks Rd
01/15/1994 12:45	COMPLETE	HAY-1123	083059	South Br Manitowoc River DS Weeks Rd
01/17/1994 10:30	COMPLETE	HAY-1124	083059	South Br Manitowoc River DS Weeks Rd
01/22/1994 09:30	COMPLETE	H-OBS1	083059	South Br Manitowoc River DS Weeks Rd
01/22/1994 09:38	COMPLETE	HAY-1125	083059	South Br Manitowoc River DS Weeks Rd
01/24/1994 10:50	COMPLETE	HAY 1126	083059	South Br Manitowoc River DS Weeks Rd
01/24/1994 12:05	COMPLETE	H-OBS2	083059	South Br Manitowoc River DS Weeks Rd
01/26/1994 12:40	COMPLETE	H-OBS3	083059	South Br Manitowoc River DS Weeks Rd
01/28/1994 09:30	COMPLETE	H-OBS4	083059	South Br Manitowoc River DS Weeks Rd
01/30/1994 12:05	COMPLETE	H-OBS5	083059	South Br Manitowoc River DS Weeks Rd
02/01/1994 12:20	COMPLETE	H-OBS6	083059	South Br Manitowoc River DS Weeks Rd
02/03/1994 12:05	COMPLETE	H-OBS7	083059	South Br Manitowoc River DS Weeks Rd
02/05/1994 01:30	COMPLETE	H-OBS8	083059	South Br Manitowoc River DS Weeks Rd
02/07/1994 12:30	COMPLETE	H-OBS9	083059	South Br Manitowoc River DS Weeks Rd
02/09/1994 12:30	COMPLETE	H-OBS10	083059	South Br Manitowoc River DS Weeks Rd
02/11/1994 12:31	COMPLETE	H-OBS13	083059	South Br Manitowoc River DS Weeks Rd
02/13/1994 12:10	COMPLETE	H-OBS12	083059	South Br Manitowoc River DS Weeks Rd
02/15/1994 02:30	COMPLETE	H-OBS11	083059	South Br Manitowoc River DS Weeks Rd
02/16/1994 13:45	COMPLETE	HAY-6	083059	South Br Manitowoc River DS Weeks Rd
02/16/1994 15:00	COMPLETE	HAY-7	083059	South Br Manitowoc River DS Weeks Rd
02/16/1994 15:00	COMPLETE	PN-7	083062	Pine Creek at Quarry Rd Bridge
02/17/1994 12:35	COMPLETE	H-OBS 14	083059	South Br Manitowoc River DS Weeks Rd
02/19/1994 11:55	COMPLETE	H-OBS 15	083059	South Br Manitowoc River DS Weeks Rd
02/20/1994 07:45	COMPLETE	HAY 1136	083059	South Br Manitowoc River DS Weeks Rd
02/20/1994 17:30	COMPLETE	HAY 1137	083059	South Br Manitowoc River DS Weeks Rd
02/21/1994 11:45	COMPLETE	H-OBS 16	083059	South Br Manitowoc River DS Weeks Rd
02/21/1994 13:45	COMPLETE	PN-8	083062	Pine Creek at Quarry Rd Bridge
02/21/1994 13:45	COMPLETE		083059	South Br Manitowoc River DS Weeks Rd
02/23/1994 12:05	COMPLETE	H-OBS 17	083059	South Br Manitowoc River DS Weeks Rd
02/25/1994 11:45	COMPLETE	H-OBS 18	083059	South Br Manitowoc River DS Weeks Rd
02/27/1994 12:00	COMPLETE	H-OBS 19	083059	South Br Manitowoc River DS Weeks Rd
03/01/1994 11:55	COMPLETE	H-OBS 20	083059	South Br Manitowoc River DS Weeks Rd
03/04/1994 12:30	COMPLETE	H-OBS 21	083059	South Br Manitowoc River DS Weeks Rd
03/06/1994 12:15	COMPLETE	H-OBS 22	083059	South Br Manitowoc River DS Weeks Rd
03/08/1994 14:10	COMPLETE	HAY-EWI-1	083059	South Br Manitowoc River DS Weeks Rd
03/10/1994 12:05	COMPLETE	HOB23	083059	South Br Manitowoc River DS Weeks Rd

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Start Date	Status	Field ID	Station ID	Station Name
03/12/1994 12:30	COMPLETE	HOB24	083059	South Br Manitowoc River DS Weeks Rd
03/14/1994 12:30	COMPLETE	HOB25	083059	South Br Manitowoc River DS Weeks Rd
03/16/1994 12:30	COMPLETE	HOB26	083059	South Br Manitowoc River DS Weeks Rd
03/18/1994 12:30	COMPLETE	HOB27	083059	South Br Manitowoc River DS Weeks Rd
03/20/1994 12:35	COMPLETE	HOB28	083059	South Br Manitowoc River DS Weeks Rd
03/22/1994 11:35	COMPLETE	H-OBS29	083059	South Br Manitowoc River DS Weeks Rd
03/24/1994 12:15	COMPLETE	H-OBS30	083059	South Br Manitowoc River DS Weeks Rd
03/28/1994 12:00	COMPLETE	HAY-1160	083059	South Br Manitowoc River DS Weeks Rd
03/29/1994 12:00	COMPLETE	HAY-1161	083059	South Br Manitowoc River DS Weeks Rd
03/30/1994 15:45	COMPLETE	HAY-EWI-1	083059	South Br Manitowoc River DS Weeks Rd
03/30/1994 15:50	COMPLETE	HAY-MAN-1	083059	South Br Manitowoc River DS Weeks Rd
04/03/1994 20:10	COMPLETE	HAY-EWI-2	083059	South Br Manitowoc River DS Weeks Rd
04/04/1994 12:00	COMPLETE	HAY-1167	083059	South Br Manitowoc River DS Weeks Rd
04/06/1994 12:00	COMPLETE	HAY-1169	083059	South Br Manitowoc River DS Weeks Rd
04/08/1994 12:00	COMPLETE	HAY-1171	083059	South Br Manitowoc River DS Weeks Rd
04/10/1994 12:00	COMPLETE	HAY-1173	083059	South Br Manitowoc River DS Weeks Rd
04/11/1994 12:00	COMPLETE	HAY-1174	083059	South Br Manitowoc River DS Weeks Rd
04/12/1994 12:00	COMPLETE	HAY-1175	083059	South Br Manitowoc River DS Weeks Rd
04/12/1994 16:30	COMPLETE	HAY-1176	083059	South Br Manitowoc River DS Weeks Rd
04/13/1994 12:00	COMPLETE	HAY-1177	083059	South Br Manitowoc River DS Weeks Rd
04/14/1994 12:00	COMPLETE	HAY-1178	083059	South Br Manitowoc River DS Weeks Rd
04/14/1994 12:02	COMPLETE	EWI-3	083059	South Br Manitowoc River DS Weeks Rd
04/15/1994 03:45	COMPLETE	HAY-1179	083059	South Br Manitowoc River DS Weeks Rd
04/15/1994 12:00	COMPLETE	HAY-1180	083059	South Br Manitowoc River DS Weeks Rd
04/15/1994 16:15	COMPLETE	HAY-1181	083059	South Br Manitowoc River DS Weeks Rd
04/16/1994 12:00	COMPLETE	HAY-1182	083059	South Br Manitowoc River DS Weeks Rd
04/17/1994 12:00	COMPLETE	HAY-1183	083059	South Br Manitowoc River DS Weeks Rd
04/18/1994 12:00	COMPLETE	HAY-1184	083059	South Br Manitowoc River DS Weeks Rd
04/19/1994 12:00	COMPLETE	HAY-1185	083059	South Br Manitowoc River DS Weeks Rd
04/20/1994 16:10	COMPLETE	EWI-4	083059	South Br Manitowoc River DS Weeks Rd
04/21/1994 12:00	COMPLETE	HAY 1187	083059	South Br Manitowoc River DS Weeks Rd
04/22/1994 12:00	COMPLETE	HAY-1188	083059	South Br Manitowoc River DS Weeks Rd
04/23/1994 12:00	COMPLETE	HAY 1189	083059	South Br Manitowoc River DS Weeks Rd
04/24/1994 12:00	COMPLETE	HAY-1190	083059	South Br Manitowoc River DS Weeks Rd
04/25/1994 01:30	COMPLETE	HAY-1191	083059	South Br Manitowoc River DS Weeks Rd
04/25/1994 02:30	COMPLETE	HAY-1192	083059	South Br Manitowoc River DS Weeks Rd
04/25/1994 03:45	COMPLETE	HAY-1193	083059	South Br Manitowoc River DS Weeks Rd
04/25/1994 06:15	COMPLETE	1194	083059	South Br Manitowoc River DS Weeks Rd
04/25/1994 07:00	COMPLETE	HAY-1195	083059	South Br Manitowoc River DS Weeks Rd
04/26/1994 10:15	COMPLETE	HAY-9A	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
04/26/1994 10:15	COMPLETE	HAY-9B	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
04/26/1994 10:15	COMPLETE	MAN-4	083059	South Br Manitowoc River DS Weeks Rd
04/26/1994 13:00	COMPLETE	PN-3	083062	Pine Creek at Quarry Rd Bridge
04/27/1994 12:00	COMPLETE	HAY-1200	083059	South Br Manitowoc River DS Weeks Rd
04/28/1994 12:00	COMPLETE	HAY-1201	083059	South Br Manitowoc River DS Weeks Rd
04/29/1994 12:00	COMPLETE	HAY-1202	083059	South Br Manitowoc River DS Weeks Rd
04/30/1994 12:00	COMPLETE	HAY-1203	083059	South Br Manitowoc River DS Weeks Rd
05/01/1994 12:00	COMPLETE	HAY-1204	083059	South Br Manitowoc River DS Weeks Rd

Wisconsin Department of Natural Resources SWIMS Project Summary

Start Date	Status	Field ID	Station ID	Station Name
05/02/1994 12:00	COMPLETE	HAY-1205	083059	South Br Manitowoc River DS Weeks Rd
05/03/1994 12:00	COMPLETE	HAY-1206	083059	South Br Manitowoc River DS Weeks Rd
05/04/1994 16:20	COMPLETE	MAN-5	083059	South Br Manitowoc River DS Weeks Rd
05/04/1994 16:35	COMPLETE	EWI-5	083059	South Br Manitowoc River DS Weeks Rd
05/05/1994 12:00	COMPLETE	HAY 1208	083059	South Br Manitowoc River DS Weeks Rd
05/06/1994 12:00	COMPLETE	HAY-1208.5	083059	South Br Manitowoc River DS Weeks Rd
05/07/1994 12:00	COMPLETE	HAY-1209	083059	South Br Manitowoc River DS Weeks Rd
05/08/1994 12:00	COMPLETE	HAY-1210	083059	South Br Manitowoc River DS Weeks Rd
05/09/1994 12:00	COMPLETE	HAY-1211	083059	South Br Manitowoc River DS Weeks Rd
05/10/1994 12:00	COMPLETE	HAY-1212	083059	South Br Manitowoc River DS Weeks Rd
05/12/1994	COMPLETE	MAN 6	083059	South Br Manitowoc River DS Weeks Rd
05/12/1994 12:00	COMPLETE	HAY-1214	083059	South Br Manitowoc River DS Weeks Rd
05/13/1994 12:00	COMPLETE	HAY-1215	083059	South Br Manitowoc River DS Weeks Rd
05/14/1994 12:00	COMPLETE	HAY-1216	083059	South Br Manitowoc River DS Weeks Rd
05/14/1994 18:15	COMPLETE	HAY-1217	083059	South Br Manitowoc River DS Weeks Rd
05/16/1994 12:00	COMPLETE	HAY-1218	083059	South Br Manitowoc River DS Weeks Rd
05/17/1994 12:00	COMPLETE	HAY-1219	083059	South Br Manitowoc River DS Weeks Rd
05/18/1994 13:00	COMPLETE	PN-10	083062	Pine Creek at Quarry Rd Bridge
05/19/1994 12:00	COMPLETE	HAY-1221	083059	South Br Manitowoc River DS Weeks Rd
05/20/1994 12:00	COMPLETE	HAY-1221.1	083059	South Br Manitowoc River DS Weeks Rd
05/21/1994 12:00	COMPLETE	HAY-1221.2	083059	South Br Manitowoc River DS Weeks Rd
05/22/1994 12:00	COMPLETE	HAY-1221.3	083059	South Br Manitowoc River DS Weeks Rd
05/23/1994 12:00	COMPLETE	HAY-1221.4	083059	South Br Manitowoc River DS Weeks Rd
05/24/1994 12:00	COMPLETE	HAY-1221.5	083059	South Br Manitowoc River DS Weeks Rd
05/25/1994 12:00	COMPLETE	H1300.8	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
05/26/1994 12:00	COMPLETE	H1300.9	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
05/27/1994 07:45	COMPLETE	H1301	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
05/27/1994 12:00	COMPLETE	H1302	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
05/28/1994 12:00	COMPLETE	H1303	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
05/29/1994 12:00	COMPLETE	H1303.3	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
05/30/1994 12:00	COMPLETE	H1303.6	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
05/31/1994 12:00	COMPLETE	H1304	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
06/01/1994 12:00	COMPLETE	H1305	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
06/02/1994 12:00	COMPLETE	H1306	083116	Pine Creek - Honeymoon Rd Near New Holstein WI
06/03/1994 12:00	COMPLETE	HAY-1307	083059	South Br Manitowoc River DS Weeks Rd
06/04/1994 12:00	COMPLETE	HAY-1307.1	083059	South Br Manitowoc River DS Weeks Rd
06/05/1994 12:00	COMPLETE	HAY-1307.2	083059	South Br Manitowoc River DS Weeks Rd
06/06/1994 12:00	COMPLETE	HAY-1308	083059	South Br Manitowoc River DS Weeks Rd
06/07/1994 12:00	COMPLETE	HAY-1309	083059	South Br Manitowoc River DS Weeks Rd
06/08/1994 12:00	COMPLETE	HAY-1310	083059	South Br Manitowoc River DS Weeks Rd
06/09/1994 12:00	COMPLETE	HAY-1310.1	083059	South Br Manitowoc River DS Weeks Rd
06/10/1994 13:50	COMPLETE	HAY-1311	083059	South Br Manitowoc River DS Weeks Rd
06/11/1994 11:59	COMPLETE	H-1313	083059	South Br Manitowoc River DS Weeks Rd
06/12/1994 11:59	COMPLETE	H-1314	083059	South Br Manitowoc River DS Weeks Rd
06/13/1994 11:59	COMPLETE	H-1315	083059	South Br Manitowoc River DS Weeks Rd
06/14/1994 11:59	COMPLETE	H-1316	083059	South Br Manitowoc River DS Weeks Rd
06/15/1994 11:59	COMPLETE	H-1317	083059	South Br Manitowoc River DS Weeks Rd
06/16/1994 11:59	COMPLETE	H-1318	083059	South Br Manitowoc River DS Weeks Rd

Wisconsin Department of Natural Resources SWIMS Project Summary

Start Date	Status	Field ID	Station ID	Station Name
06/17/1994 11:59	COMPLETE	H-1319	083059	South Br Manitowoc River DS Weeks Rd
06/18/1994 11:59	COMPLETE	H-1320	083059	South Br Manitowoc River DS Weeks Rd
06/19/1994 11:59	COMPLETE	H-1321	083059	South Br Manitowoc River DS Weeks Rd
06/20/1994 11:59	COMPLETE	H-1322	083059	South Br Manitowoc River DS Weeks Rd
06/21/1994 11:59	COMPLETE	H-1323	083059	South Br Manitowoc River DS Weeks Rd
06/22/1994 11:59	COMPLETE	H-1324	083059	South Br Manitowoc River DS Weeks Rd
06/23/1994 11:59	COMPLETE	H-1325	083059	South Br Manitowoc River DS Weeks Rd
06/24/1994 11:59	COMPLETE	H-1326	083059	South Br Manitowoc River DS Weeks Rd
06/25/1994 11:59	COMPLETE	H-1327	083059	South Br Manitowoc River DS Weeks Rd
06/26/1994 11:59	COMPLETE	H-1328	083059	South Br Manitowoc River DS Weeks Rd
06/27/1994 11:59	COMPLETE	H-1329	083059	South Br Manitowoc River DS Weeks Rd
06/28/1994 11:59	COMPLETE	H-1330	083059	South Br Manitowoc River DS Weeks Rd

Documents

Title	Description	Author	Published	Comments
Distribution and Transport of Polychlorinated Biphenyls and Associated Particulates in the Hayton Millpond, South Branch Manitowoc River, Wisconsin, 1993-95	USGS Water-Resources Investigations Report 99-4101	Steuer, Hall, Fitzgerald	01/01/1999	

Budget

Combined Budgets:

Combined SLOH:

Combined Total:

Funding

Organization	Source	Type	Amount	Start Date	End Date
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