General Project Information

Name:Parsons Creek East Branch above the ConfluenceType:Citizen Based Stream MonitoringStubype:Volunteer MonitoringStubype:ACTIVEStatus:ACTIVEStatus:12/010Parsons:Typese:Parsons:The Water Action Volunteers Program (WAV) involves citizen monitors in the collection of stream water quality data that may building relationships between DNR staff and citizen monitors where assessing streams in need of additional monitoring where assessing streams in preced of additional monitoring restoration, and/or protection. Ultimately, volunteer participation increases capabilities of the DNR and communities to monitor streams, providing water quality information that may be used to make decisions that affect the management of stream strong, providing water quality and water quality addita that may be used to make decisions that affect the management of streams throughout Wisconsin.Objective:The main goal of the WAV program is to preserve and protect Wisconsin's streams and the lakes to which they are connected. Objectives of the program are to educate and emover citizers stream strong in which mey are substant for DNR decision-making, and to encourage data and knowledge sharing. The process of data collection by Wisconsin.Comments:Visconsin. Volunteer stream monitors assess water quality parameters, and in many cases, interests them in assisting with more sphiticated projects, including the collection of adquitional monitors and whore and notion of many transperson (Conting Strategy for Missonsin. Volunteers are asked to acquire status or trends information, or other types of monitoring that are priorities. In general, volunteers are asked to acquire status or trends information, or other types of monitoring that are priorities. In general, volunteers are asked ass	Project ID:	CBSM-10014498
Subtype: Volunteer Monitoring Status: ACTIVE Status: 3/12010 End Date: 12/31/2099 Purpose: The Water Action Volunteers Program (WAV) involves citizen monitors in the collection of stream water quality data that may be used by the Wisconsin Department of Natural Resources (DNR) and their partner organizations. Program goals include building relationships between DNR staff and citizen monitors while assessing streams in need of additional monitoring, restoration, and/or protection. Ultimately, volunteer participation increases capabilities of the DNR and communities to monitor streams, providing water quality information that may be used to make decisions that flect the management of streams throughout Wisconsin. Objective: The main goal of the WAY program are to program are to educate and empower citizens to sharing. The process of data collection by Wisconsin that DNR staff trust volunteer data results, and therefore utilize WAV data to assist in making management decisions. Comments: Outcome: Study Design: Volunteer stream monitors assess water quality parameters identified in the DNR's Water Resources Monitoring Strategy for priorities. In general, volunteers are asked to monitor forma sabet water on the may abe used to those durates when on the stream site (e.g., tornado, tighting, dangerously high flows) or a personal or family parameters measure doubleing at the stream site (e.g., tornado, tighting, dangerously high flows) or a personal or family mergency. The goal is to monitor for the stream set (e.g., tornado, tighting, dangerously high flows) or a personal or family meregency. The goal is to monitor	Name:	Parsons Creek East Branch above the Confluence
Status:ACTIVEStart Date:3/1/2010End Date:12/31/2099Purpose:The Water Action Volunteers Program (WAV) involves citizen monitors in the collection of stream water quality data that may be used by the Wisconsin Department of Natural Resources (DNR) and their partner organizations. Program goals include building relationships between DNR staff and citizen monitors while assessing streams in need of additional monitoring, restoration, and/or protection. Ultimately, volunteer participation increases capabilities of the DNR and communities to monitor streams, providing water quality information that may be used to make decisions that affect the management of streams throughout Wisconsin.Objective:The main goal of the WAV program is to preserve and protect Wisconsin's streams and the lakes to which they are connected. Objectives of the program are to educate and empower citizens to share their data, to obtain high quality data useful for DNR decision-making, and to encourage data and knowledge sharing. The process of data collection by Wisconsin treates thenances their understanding of water quality parameters, and in many cases, interests them in assisting with more sophisticated projects. Including the collection of additional biological, chemical, and physical site data. Ultimately, a goal is that DNR staff trust volunteer data results, and therefore utilize WAV data to assist in making management decisions.Study Design:Volunteer stream monitors assess water quality parameters identified in the DNR's Water Resources Monitoring Strategy for may recommend sites based on the need to acquire status or trends information, or other types of monitoris that are shere wondition do unterest choose primary (P) and secondary (S) sampling dates in advance and note on their data sheets which of those dates they monitored. Volunteers are asked to omnitor modit as these stan	Туре:	Citizen Based Stream Monitoring
Start Date: 3/1/2010 End Date: 12/31/2099 Purpose: The Water Action Volunteers Program (WAV) involves citizen monitors in the collection of stream water quality data that may be used by the Wisconsin Department of Natural Resources (DNR) and their partner organizations. Program goals include building relationships between DNR staff and citizen monitors while assessing streams in need of additional monitoring, restoration, and/or protection. Ultimately, volunteer participation increases capabilities of the DNR and communities to monitor streams, providing water quality information that may be used to make decisions that affect the management of streams throughout Wisconsin. Objective: The main goal of the WAV program is to preserve and protect Wisconsin's streams and the lakes to which they are connected. Objectives of the program are to educate and empower citizens to share their data, to obtain high quality data useful for DNR decision-making, and to encourage data and knowledge sharing. The process of data collection by Wisconsin residents enhances their understanding of water quality parameters, and in many cases, interests them in assisting with more sophisticated projects, including the collection of additional biological, chemical, and physical site data. Ultimately, agoal is that DNR staff trust volunteer data results, and therefore utilize WAV data to assist in making management decisions. Study Design: Volunteer stream monitors assess water quality parameters identified in the DNR's Water Resources Monitoring Strategy for Wisconsin, Volunteers are asked to monitor from May through October. Advanced volunteers choose primary (P) and secondary (S) sampling dates in advance and note on their data sheets which of those dates they monitored. Volunteers are asked to samp	Subtype:	Volunteer Monitoring
End Date:12/31/2099Purpose:The Water Action Volunteers Program (WAV) involves citizen monitors in the collection of stream water quality data that may building relationships between DNR staff and citizen monitors with easessing streams in need of additional monitoring, restoration, and/or protection. Ultimately, volunteer participation increases capabilities of the DNR and dommunities to monitor streams, providing water quality information that may be used to make decisions that affect the management of streams throughout Wisconsin.Objective:The main goal of the WAV program is to preserve and protect Wisconsin's streams and the lakes to which they are connected. Objectives of the program are to educate and empower citizens to share their data, to obtain high quality data useful for DNR decision-making, and to encourage data and knowledge sharing. The process of data collection by Wisconsin residents enhances their understanding of water quality parameters, and in many cease, interest them in assisting with more sophisticated projects, including the collection of additional biological, chemical, and physical site data. Ultimately, a goal is that DNR staff trust volunteer data results, and therefore utilize WAV data to assist in making management decisions.Study Design:Volunteer stream monitors assess water quality parameters identified in the DNR's Water Resources Monitoring Strategy for Wisconsin. Volunteers are asked to monitor from May through October. Advanced volunteers choose primary (P) and assecondary (S) sampling dates in advance and note on their data sheets which of those dates they monitored. Volunteers are asked to sample on the primary date unless there are safety concerns about being at the stream site (e.g., Iornado, lighthing, dangerousy bioligh, EPArameters measured monthy report duice: dissolved oxygen (concentration), dissolved oxyge	Status:	ACTIVE
Purpose: The Water Action Volunteers Program (WAV) involves citizen monitors in the collection of stream water quality data that may be used by the Wisconsin Department of Natural Resources (DNR) and their partner organizations. Program goals include building relationships between DNR staff and citizen monitors while assessing streams in need of additional monitoring, restoration, and/or protection. Ultimately, volunteer participation increases capabilities of the DNR and communities to monitor streams, providing water quality information that may be used to make decisions that affect the management of streams throughout Wisconsin. Objective: The main goal of the WAV program is to preserve and protect Wisconsin's streams and the lakes to which they are connected. Objectives of the program are to educate and empower citizens to share their data, to obtain high quality data useful for DNR decision-making, and to encourage data and knowledge sharing. The process of data collection by Wisconsin residents enhances their understanding of water quality parameters, and in many cases, interests them in assisting with more sophisticated projects, including the collection of additional biological, chemical, and physical site data. Ultimately, a goal is that DNR staff trust volunteer data results, and therefore utilize WAV data to assist in making management decisions. Study Design: Volunteer stream monitors assess water quality parameters identified in the DNR's Water Resources Monitoring Ntrategy for my recommend sites based on the need to acquire status or trends information, or other types of monitoring that are priorities. In general, volunteers are asked to monitor from May through October. Advanced volunteers choose primary (P) and secondary (S) sampling dates in advance and note on their data sheets which of thoes dates they monitoring that are priorities. In general, vol	Start Date:	3/1/2010
 be used by the Wisconsin Department of Natural Resources (DNR) and their partner organizations. Program goals include building relationships between DNR staff and citizen monitors while assessing streams in need of additional monitoring, restoration, and/or protection. Ultimately, volunteer participation increases capabilities of the DNR and communities to monitor streams, providing water quality information that may be used to make decisions that affect the management of streams throughout Wisconsin. Objective: The main goal of the WAV program is to preserve and protect Wisconsin's streams and the lakes to which they are connected. Objectives of the program are to educate and empower citizens to share their data, to obtain high quality data useful for DNR decision-making, and to encourage data and howledge sharing. The process of data collection by Wisconsin residents enhances their understanding of water quality parameters, and in many cases, interests them in assisting with more sophisticated projects, including the collection of additional biological, chemical, and physical site data. Ultimately, agoal is that DNR staff trust volunteer data results, and therefore utilize WAV data to assist in making management decisions. Comments: Outcome: Study Design: Volunteers tream monitors assess water quality parameters identified in the DNR's Water Resources Monitoring Strategy for Wisconsin. Volunteers may identify their own sampling locations. In some instances, WAV Coordinators, DNR, or county staff may recommend sites based on the need to acquire status or trends information, or other types of monitoring that are priorities. In general, volunteers are asked to monitor form May through Cottober. Advanced volunteers choose primary (P) and secondary (S) sampling dates in advance and note on their data sheets which of those dates they monitored. Volunteers are asked to sample or family emeregency. The goal is to monitor at the same time each month, abo	End Date:	12/31/2099
 connected. Objectives of the program are to educate and empower citizens to share their data, to obtain high quality data useful for DNR decision-making, and to encourage data and knowledge sharing. The process of data collection by Wisconsin residents enhances their understanding of water quality parameters, and in many cases, interests them in assisting with more sophisticated projects, including the collection of additional biological, chemical, and physical site data. Ultimately, a goal is that DNR staff trust volunteer data results, and therefore utilize WAV data to assist in making management decisions. Comments: Outcome: Study Design: Volunteer stream monitors assess water quality parameters identified in the DNR's Water Resources Monitoring Strategy for Wisconsin. Volunteers may identify their own sampling locations. In some instances, WAV Coordinators, DNR, or county staff may recommend sites based on the need to acquire status or trends information, or other types of monitoring that are priorities. In general, volunteers are asked to monitor form May through October. Advanced volunteers choose primary (P) and secondary (S) sampling dates in advance and note on their data sheets which of those dates they monitored. Volunteers are asked to sample on the primary date unless there are safety concerns about being at the stream site (e.g., tornado, lightning, dangerously high flows) or a personal or family emergency. The goal is to monitor at the same time each month, about 30 days after the last monitoring visit. Volunteers are instructed to enter data into the Surface Water Integrated Monitoring System (SWIMS) database by the end of each month and to immediately report extreme conditions that may be hazardous to aquatic life to their local DNR or County biologist. Parameters measured monthy include: disolved oxygen (concentration), disolved oxygen (saturation), streamflow, transparency, temperature (instantaneous and/or continuous measurements), and some	Purpose:	be used by the Wisconsin Department of Natural Resources (DNR) and their partner organizations. Program goals include building relationships between DNR staff and citizen monitors while assessing streams in need of additional monitoring, restoration, and/or protection. Ultimately, volunteer participation increases capabilities of the DNR and communities to monitor streams, providing water quality information that may be used to make decisions that affect the management of
 Outcome: Study Design: Volunteer stream monitors assess water quality parameters identified in the DNR's Water Resources Monitoring Strategy for Wisconsin. Volunteers may identify their own sampling locations. In some instances, WAV Coordinators, DNR, or county staff may recommend sites based on the need to acquire status or trends information, or other types of monitoring that are priorities. In general, volunteers are asked to monitor from May through October. Advanced volunteers choose primary (P) and secondary (S) sampling dates in advance and note on their data sheets which of those dates they monitored. Volunteers are asked to sample on the primary date unless there are safety concerns about being at the stream site (e.g., tornado, lightning, dangerously high flows) or a personal or family emergency. The goal is to monitor at the same time each month, about 30 days after the last monitoring visit. Volunteers are instructed to enter data into the Surface Water Integrated Monitoring System (SWIMS) database by the end of each month and to immediately report extreme conditions that may be hazardous to aquatic life to their local DNR or County biologist. Parameters measured monthly include: dissolved oxygen (concentration), dissolved oxygen (saturation), streamflow, transparency, temperature (instantaneous and/or continuous measurements), and sometimes pH. In addition, macroinvertebrates (Biotic Index) are assessed twice per year and habitat conditions are assessed once per year. Some volunteers monitor specific conductance, chloride, total phosphorus, E. coli, or other parameters. GA Measures: For advanced volunteers, a WAV staff person, local coordinator or authorized representative visits with 10% of volunteers annually to conduct side-by-side monitoring. The goal of field QA checks is to check that volunteers are properly calibrating their meters (if used) and following the sampling methods correctly. Staff members conducting QA checks also ensure that equipment is fu	Objective:	connected. Objectives of the program are to educate and empower citizens to share their data, to obtain high quality data useful for DNR decision-making, and to encourage data and knowledge sharing. The process of data collection by Wisconsin residents enhances their understanding of water quality parameters, and in many cases, interests them in assisting with more sophisticated projects, including the collection of additional biological, chemical, and physical site data. Ultimately, a goal is
 Study Design: Volunteer stream monitors assess water quality parameters identified in the DNR's Water Resources Monitoring Strategy for Wisconsin. Volunteers may identify their own sampling locations. In some instances, WAV Coordinators, DNR, or county staff may recommend sites based on the need to acquire status or trends information, or other types of monitoring that are priorities. In general, volunteers are asked to monitor from May through October. Advanced volunteers choose primary (P) and secondary (S) sampling dates in advance and note on their data sheets which of those dates they monitored. Volunteers are asked to sample on the primary date unless there are safety concerns about being at the stream site (e.g., tornado, lightning, dangerously high flows) or a personal or family emergency. The goal is to monitor at the same time each month, about 30 days after the last monitoring visit. Volunteers are instructed to enter data into the Surface Water Integrated Monitoring System (SWIMS) database by the end of each month and to immediately report extreme conditions that may be hazardous to aquatic life to their local DNR or County biologist. Parameters measured monthly include: dissolved oxygen (concentration), dissolved oxygen (Saturation), streamflow, transparency, temperature (instantaneous and/or continuous measurements), and sometimes pH. In addition, macroinvertebrates (Biotic Index) are assessed twice per year and habitat conditions are assessed once per year. Some volunteers monitor specific conductance, chloride, total phosphorus, E. coli, or other parameters. 	Comments:	
 Wisconsin. Volunteers may identify their own sampling locations. In some instances, WAV Coordinators, DNR, or county staff may recommend sites based on the need to acquire status or trends information, or other types of monitoring that are priorities. In general, volunteers are asked to monitor from May through October. Advanced volunteers choose primary (P) and secondary (S) sampling dates in advance and note on their data sheets which of those dates they monitored. Volunteers are asked to sample on the primary date unless there are safety concerns about being at the stream site (e.g., tornado, lightning, dangerously high flows) or a personal or family emergency. The goal is to monitor at the same time each month, about 30 days after the last monitoring visit. Volunteers are instructed to enter data into the Surface Water Integrated Monitoring System (SWIMS) database by the end of each month and to immediately report extreme conditions that may be hazardous to aquatic life to their local DNR or County biologist. Parameters measured monthly include: dissolved oxygen (concentration), dissolved oxygen (saturation), streamflow, transparency, temperature (instantaneous and/or continuous measurements), and sometimes pH. In addition, macroinvertebrates (Biotic Index) are assessed twice per year and habitat conditions are assessed once per year. Some volunteers monitor specific conductance, chloride, total phosphorus, E. coli, or other parameters. QA Measures: For advanced volunteers, a WAV staff person, local coordinator or authorized representative visits with 10% of volunteers annually to conduct side-by-side monitoring. The goal of field QA checks is to check that volunteers are properly calibrating their meters (if used) and following the sampling methods correctly. Staff members conducting QA checks also ensure that equipment is functioning properly and answer any volunteer questions or concerns. A Data Manager runs regular (monthly whenever possible) database queries throughout the	Outcome:	
annually to conduct side-by-side monitoring. The goal of field QA checks is to check that volunteers are properly calibrating their meters (if used) and following the sampling methods correctly. Staff members conducting QA checks also ensure that equipment is functioning properly and answer any volunteer questions or concerns. A Data Manager runs regular (monthly whenever possible) database queries throughout the field season to evaluate the quality of data entered into the database and follow-up with volunteers to address anomalies that are identified.	Study Design:	Wisconsin. Volunteers may identify their own sampling locations. In some instances, WAV Coordinators, DNR, or county staff may recommend sites based on the need to acquire status or trends information, or other types of monitoring that are priorities. In general, volunteers are asked to monitor from May through October. Advanced volunteers choose primary (P) and secondary (S) sampling dates in advance and note on their data sheets which of those dates they monitored. Volunteers are asked to sample on the primary date unless there are safety concerns about being at the stream site (e.g., tornado, lightning, dangerously high flows) or a personal or family emergency. The goal is to monitor at the same time each month, about 30 days after the last monitoring visit. Volunteers are instructed to enter data into the Surface Water Integrated Monitoring System (SWIMS) database by the end of each month and to immediately report extreme conditions that may be hazardous to aquatic life to their local DNR or County biologist. Parameters measured monthly include: dissolved oxygen (concentration), dissolved oxygen (saturation), streamflow, transparency, temperature (instantaneous and/or continuous measurements), and sometimes pH. In addition, macroinvertebrates (Biotic Index) are assessed twice per year and habitat conditions are assessed once per year. Some volunteers monitor specific conductance, chloride, total phosphorus, E. coli, or
People		
	QA Measures:	their meters (if used) and following the sampling methods correctly. Staff members conducting QA checks also ensure that equipment is functioning properly and answer any volunteer questions or concerns. A Data Manager runs regular (monthly whenever possible) database queries throughout the field season to evaluate the quality of data entered into the database

•							
Name	Role	Status	Start Date	End Date	Organization	Comments	
Reif, Michael D	DATA_ENTRY	ACTIVE	5/12/2010		Wisconsin DNR		
Smet, Gerald	DATA_ENTRY	ACTIVE	5/12/2010		Winnebago Streamers Fly Fishing Club		
Vander Schaaf, Rand	DATA_ENTRY	ACTIVE	5/12/2010		Winnebago Streamers Fly Fishing Club		

Wisconsin Department of Natural Resources SWIMS Project Summary

Project Status	es									
Date F	Reported By			Status		Comments				
Actions										
Action				Detailed Descrip	tion		Start Date	End Date	Status	
Citizen-Based Stream Monitoring			Collect chemical, physical, and/or biological water quality data to assess the current overall stream health. The data can inform management decisions and may be used to identify impaired waters for biennial lists.			1/1/2012 all		IN_PROGR	ESS	
Monitoring Sta	ations									
Station ID		Name				C	omments			
10014498		East Tributa	ry To F	Parsons Cr. At Cont	fluence					
Assessment U	nits									
WBIC	S	egment	Local	Name			Official Name	•		
136200	1		East T	rib. to Parsons Cr			Unnamed			
Lab Account C	Codes									
							End Date			
Forms		1							1	1
Form Code Form Name										
WAV_2015 WAV Stream			Stream	Monitoring 2015						
Methods										
Method Code		Meth	od De	scription						
CBSM_PP_FIELD_I	METHO	DS CBSM	Stream	m Monitoring YSI I	DO Meter 2009					
Fieldwork Eve	nts									
Start Date	Status F		Fie	eld ID	Station ID	Stati	on Name			
3/16/2010 13:30	СОМ	COMPLETE T		DBITV2	10014498	East	ributary To Parsons Cr. At Confluence			
3/16/2010 13:30	COMPLETE				10014498	East	Tributary To Pa	ributary To Parsons Cr. At Confluence		
3/16/2010 13:30	COMPLETE				10014498	East	Tributary To Pa	ibutary To Parsons Cr. At Confluence		
3/23/2010 10:15	СОМ	COMPLETE			10014498	East	Tributary To Pa	ributary To Parsons Cr. At Confluence		
3/23/2010 10:15	COMPLETE				10014498	East	Tributary To Pa	ibutary To Parsons Cr. At Confluence		
4/6/2010 9:45	СОМ	COMPLETE			10014498	East	Fributary To Parsons Cr. At Confluence			
4/6/2010 9:45	COMPLETE				10014498	East	t Tributary To Parsons Cr. At Confluence			
4/20/2010 10:45	COMPLETE				10014498	East	Fributary To Parsons Cr. At Confluence			
4/20/2010 10:45	COMPLETE				10014498	East	Tributary To Parsons Cr. At Confluence			
4/27/2010	COMPLETE 20			100427-20-03	10014498	East	Tributary To Parsons Cr. At Confluence			

Wisconsin Department of Natural Resources SWIMS Project Summary

Documents			
11/16/2010 9:15	COMPLETE	10014498	East Tributary To Parsons Cr. At Confluence
11/16/2010 9:10	COMPLETE	10014498	East Tributary To Parsons Cr. At Confluence
10/19/2010 9:30	COMPLETE	10014498	East Tributary To Parsons Cr. At Confluence
10/19/2010 9:20	COMPLETE	10014498	East Tributary To Parsons Cr. At Confluence
9/7/2010 9:00	COMPLETE	10014498	East Tributary To Parsons Cr. At Confluence
9/7/2010 9:00	COMPLETE	10014498	East Tributary To Parsons Cr. At Confluence
8/16/2010 9:20	COMPLETE	10014498	East Tributary To Parsons Cr. At Confluence
8/16/2010 9:15	COMPLETE	10014498	East Tributary To Parsons Cr. At Confluence
7/20/2010 9:30	COMPLETE	10014498	East Tributary To Parsons Cr. At Confluence
7/20/2010 9:30	COMPLETE	10014498	East Tributary To Parsons Cr. At Confluence
6/14/2010 10:00	COMPLETE	10014498	East Tributary To Parsons Cr. At Confluence
6/14/2010 10:00	COMPLETE	10014498	East Tributary To Parsons Cr. At Confluence
5/18/2010 9:30	COMPLETE	10014498	East Tributary To Parsons Cr. At Confluence
5/18/2010 9:25	COMPLETE	10014498	East Tributary To Parsons Cr. At Confluence
5/4/2010 9:35	COMPLETE	10014498	East Tributary To Parsons Cr. At Confluence
5/4/2010 9:30	COMPLETE	10014498	East Tributary To Parsons Cr. At Confluence

Documents

Title	Description	Author	Published	Comments
Budget				
Combined Budgets: Combined WSLH:				
Combined Total:	\$0.00			
Funding				

Organization	Source	Туре	Amount	Start Date	End Date