NEWSC Stormwater Management Activities

January 01, 2005 To December 31, 2015

This program consists of the following 11 Minimum Control Measure(s).

- 1. Public Education and Outreach
- 2. Public Involvement and Participation
- 3. Illicit Discharge Detection and Elimination
- 4. Construction Site Pollutant Control
- 5. Post-Construction Stormwater Management
- 6. Pollution Prevention
- 7. Storm Water Quality Management
- 8. Storm Sewer System Map
- 10. Annual Report and Financial Information
- 11. NEWSC Management and Procedures

1 Public Education and Outreach

Responsible Staff / Position:	Danielle Santry General Public Committee Chair & NEWSC Secretary/Treasurer
Description	(920) 849-1444

The permittee shall implement a public education and outreach program to increase the awareness of storm water pollution impacts on waters of the state to encourage changes in public behavior to reduce such impacts. The program shall establish measurable goals and, at a minimum, include the following elements:

1. Promote detection and elimination of illicit discharges and water quality impacts associated with such discharges from municipal separate storm sewer systems.

2. Inform and educate the public about the proper management of materials that may cause storm water pollution from sources including automobiles, pet waste, household hazardous waste and household practices.

3. Promote beneficial onsite reuse of leaves and grass clippings and proper use of lawn and garden fertilizers and pesticides.

4. Promote the management of streambanks and shorelines by riparian landowners to minimize erosion and restore and enhance the ecological value of waterways.

5. Promote infiltration of residential storm water runoff from rooftop downspouts, driveways and sidewalks.

6. Inform and where appropriate educate those responsible for the design, installation, and maintenance of construction site erosion control practices and storm water management facilities on how to design, install and maintain the practices.

7. Identify businesses and activities that may pose a storm water contamination concern, and where appropriate, educate specific audiences on methods of storm water pollution prevention.

8. Promote residential yard care behaviors to reduce the phosphorus in our area water.

1.1 Develop IDDE Information and Education Materials

Responsible Staff / Position:	Sue Olson
	IDDE Past Committee Chair
Dec. food Ma	(920) 832-6473

Required No

Description

A variety of materials that can be used proactively to ensure compliance with illicit discharge regulations will be developed. The materials target specific businesses/activities that commonly contribute illicit discharges. NEWSC will monitor need for new materials and develop/update as needed.

Goals

1.1.1 Dye Testing Materials	
Responsible Staff / Position:	Sue Olson
	IDDE Past Committee Chair
	(920) 832-6473

Description

Outline of procedures that must be followed when dye testing activities occur. Meets Section 2.3.4.6 of WPDES Permit.

Planned:	2008 2009
Complete:	2009
Activity Date	Name
06/17/2009	2009 Completed/Posted Dye Testing Materials

Description

The IDDE Committee posted for NEWSC members, dye testing notification forms that were developed by the City of Green Bay and Calumet County.

In addition to notifying the DNR, also posted are sample door hangers from the City of Green Bay that a municaplity or contractor can use to notify property owners of dye testing scheduled to occur in their neighborhood.

File Attachment	Dye Test notification form.doc
File Attachment	Calumet County Dye Test Nofication to DNR.pdf
File Attachment	<u>DoorHanger.doc</u>
File Attachment	DoorHanger for affected areas.doc

1.1.5 Pool and Spa Information		
Responsible Staff / Position:	Jessica Schultz	
-	NEWSC Director	
	(920) 858-4246	

Description

Instructions on how to properly dewater swimming pools and spas so as to not cause an illicit discharge to the MS4. Document created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.

Planned:2009 2011 2012 2013 2014 2015Complete:2009 2011 2012 2013 2014

Activity Date	Name
06/17/2009	2009 Completed/Posted Dewatering Procedures Publication
– – <i>– –</i>	

Description

A flyer to provide to owners of a pool and/or spa on proper dewatering techniques.

File Attachment Pools and Spas.pdf

1.1.5 Restaurant Information		
Responsible Staff / Position:	Sue Olson	
	IDDE Past Committee Chair	
	(920) 832-6473	

Description

Informational materials that NEWSC members can supply to restaurants to help prevent illicit discharges. Goal activites completed include a restaurant bmps checklist, a pest flyer, and grease bmps brochure. Documents created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.

Planned: 2009 2010 2011 2012 2013 2014 2015

Complete: 2009 2010 2011 2012 2013 2014

Activity Date Name

06/17/2009 Completed/Posted Restaurant Publications 2009

Description

The IDDE Committee developed and completed a restaurant bmp flyer, a pest flyer and a restaurant grease bmp brochure that NEWSC members can send to local restaurants. These good housekeeping measures can help prevent illicit discharges.

File Attachment	NEWSCrestaurant BMP flyer 11x17.pub
File Attachment	NEWSCPests Flyer 8.5 x 11.pub
File Attachment	NEWSCRestaurant Grease Brochure 8.5 x 11.pub

05/31/2010 Responsible Restaurant BMP poster 2010

Description

Bi-lingual informational poster that NEWSC members can supply to restaurants to help prevent illicit discharges.

File Attachment Bilingual Restaurant Poster 11x17.pub

05/31/2010	Inspection Checklist - Food Service 2010
Description	
Checklist for inspecto	rs.
	File Attachment Inspection Checklist - Food Service Facility.docx
09/30/2011	Updated Restaurant BMP poster 2011
Description	
	I informational poster to reflect the Renew Our Waters campaign. NEWSC members can ster to restaurants to help prevent illicit discharges.

File Attachment <u>11x17 restaurant management.pdf</u>

File Attachment <u>11x17 restaurant management.pub</u>

1.1.5 Pool and Spa Information Responsible Staff / Position:	Jessica Schultz NEWSC Director (920) 858-4246	
Description Instructions on how to properly dewater swimming pools and spas so as to not cause an illicit discharge to the MS4. Document created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.		
Planned: 2009 2011 2012 2013 20	14 2015	
Complete: 2009 2011 2012 2013 20	14	
Activity Date Name		
09/30/2011 2011 Updated	Pool/Spa Dewatering Flyer	
Description		
Updated flyer to provide to owners of a Renew Our Waters campaign.	pool and/or spa on proper dewatering techniques. New flyer reflects the	
	File Attachment Pool & Spa Discharge.pdf	
	File Attachment <u>Pool & Spa Discharge.pub</u>	
12/31/2012 2012 Renew C	Our Waters Flyer Available to Members for Distribution	
Description		
	File Attachment Pool & Spa Discharge.pdf	
1.1.5 Restaurant Information Responsible Staff / Position: Sue Olson IDDE Past Committee Chair (920) 832-6473 Description Informational materials that NEWSC members can supply to restaurants to help prevent illicit discharges. Goal activites completed include a restaurant bmps checklist, a pest flyer, and grease bmps		
brochure. Documents created under the	e direction of the Illicit Discharge Committee - Sue Olson, Chair.	
Planned: 2009 2010 2011 2012 20		
Complete: 2009 2010 2011 2012 20	13 2014	
Activity Date Name		
	Our Waters Flyer Available to Members for Distribution	
Description		
	File Attachment <u>11x17 restaurant management.pdf</u>	
12/31/2013 2013 Renew C	Our Waters Flyer Available to Members for Distribution	
Description		

File Attachment <u>11x17 restaurant management.pdf</u>

1.1.5	Pool and Spa Information	
Resp	onsible Staff / Position:	

Jessica Schultz NEWSC Director (920) 858-4246

Description

Instructions on how to properly dewater swimming pools and spas so as to not cause an illicit discharge to the MS4. Document created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.

Planned:	2009 2011 2012 2013 2014 2015
Complete:	2009 2011 2012 2013 2014
Activity Date	Name
12/31/2013	2013 Renew Our Waters Flyer Available to Members for Distribution
Description	

File Attachment <u>Pool & Spa Discharge.pdf</u>

01/01/2014 2014 Renew Our Waters Flyer Available to Members for Distribution
Description

File Attachment Pool & Spa Discharge.pdf

1.1.5 Restaurant Information

Responsible Staff / Position:

Sue Olson IDDE Past Committee Chair (920) 832-6473

Description

Informational materials that NEWSC members can supply to restaurants to help prevent illicit discharges. Goal activites completed include a restaurant bmps checklist, a pest flyer, and grease bmps brochure. Documents created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.

Planned:	2009 2010 2011 2012 2013 2014 2015
Complete:	2009 2010 2011 2012 2013 2014
Activity Date	Name
01/01/2014	2014 Renew Our Waters Flyer Available to Members for Distribution
Description	

File Attachment <u>11x17 restaurant management.pdf</u>

Jessica Schultz NEWSC Director (920) 858-4246

Description

The IDDE Committee created a door hanger that NEWSC members can use to notify property owners of a found illicit discharge in their neighborhood and what action is being taken to correct the situation. Document created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.

Planned:	2009 2010 2011 2012 2013 2014 2015
Complete:	2009 2010 2011 2012 2013 2014
Activity Date	Name
06/17/2009	Completed/Posted Door Hanger 2009

Description

The IDDE Committee completed and posted a sample door hanger that NEWSC members can use to notify property owners of a found illicit discharge in their neighborhood and what action is being taken to correct the situation.

File Attachment NEWSC Stormwater Pollution Hanger.doc

05/07/2012 Updated/Posted Door Hanger 2012

Description

Updated the door hanger to reflect the Renew Our Waters brand. This door hanger can be utilized by members to notify porperty owners of an illicit discharge found in their neighborhood. The updated hanger includes more photos and additional education.

		File Attachment	<u> Door Hanger - Illicit Discharge.pdf</u>	
		File Attachment	<u> Door Hanger - Illicit Discharge.pub</u>	
12/31/2013 Description	2013 Renew O	Our Waters Door Hanger Available to Members for Distribution		
			<u> Door Hanger - Illicit Discharge.pub</u> Door Hanger - Illicit Discharge.pdf	
01/01/2014 Description	2014 Renew Our Waters Door Hanger Available to Members for Distribution			
		File Attachment	<u> Door Hanger - Illicit Discharge.pdf</u>	
1.1.7 Carpet Cleaning Topic Packet Responsible Staff / Position:		Jessica Schultz NEWSC Director (920) 858-4246		

Description

Informational materials that NEWSC members can supply to carpet cleaners to help prevent illicit discharges. Goal activites completed include a sample letter, a brochure for carpet cleaning businesses and homeowners, and a public service announcement. Documents created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.

Planned: 2009 2011 2012 2013 2014 2015

Complete: 2009 2011 2012 2013 2014

Activity Date Name

06/17/2009 Completed/Posted Carpet Cleaning Publications 2009

Description

Information to provide to carpet cleaning businesses and to homeowners to help prevent illicit discharge of carpet cleaning water.

File AttachmentCarpet Cleaners Sample letter.docFile AttachmentCarpet Cleaning PSA.pdfFile AttachmentCarpet Cleaner Brochure.pdf

1.1.7 Power Washing

Responsible Staff / Position:

Jessica Schultz NEWSC Director (920) 858-4246

Description

The IDDE Committee developed and completed educational materials for power washing professionals and home owners. Document created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.

Planned:	2009 2011 2012 2013 2014 2015
Complete:	2009 2011 2012 2013 2014
Activity Date	Name
12/28/2009	Power Washing for the home owner 2009
Description	
	mmittee developed and completed a one page educational flyer for home owner power washing. The ted for member use. Document created under the direction of the Illicit Discharge Committee - Sue
	File Attachment Power wash full sheet updated.pub
	File Attachment Power wash full sheet for NEWWaterWisconsin.pdf
12/28/2009	Power Washing for the professional 2009
Description	
	mmittee developed and completed a multi-page educational mailer for the professional
powerwasher	Document created under the direction of the Illicit Discharge Committee - Sue Olson, Chair. File Attachment <u>Professional Power Washing - Editable</u>
	document.pub
	File Attachment Power washing for the professional washer.pdf
09/30/2011	Updated Power Washing for the home owner 2011
Description	
Waters camp	e page educational flyer for home owner power washing. The new flyer compliments the Renew Our aign. The flyer was posted for member use. Document created under the direction of the Illicit ommittee - Sue Olson, Chair.
	File Attachment Power Washing at home.pdf
	File Attachment Power Washing at home.pub

09/30/2011

Updated Power Washing for the professional 2011

Description

Updated a multi-page educational mailer for the professional powerwasher. Document created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.

Responsible Staff / Position: Jessica Schultz NEWSC Director

Description

Informational materials that NEWSC members can supply to carpet cleaners to help prevent illicit discharges. Goal activites completed include a sample letter, a brochure for carpet cleaning businesses and homeowners, and a public service announcement. Documents created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.

(920) 858-4246

Planned: 2009 2011 2012 2013 2014 2015

Complete: 2009 2011 2012 2013 2014

Activity Date Name

09/30/2011 Created/Posted Carpet Cleaning for the home owner 2011

Description

Created a Renew Our Waters flyer featuring BMPs for residential do-it-yourself cleaners. As well as tips for hiring a professional cleaner.

File Attachmentcarpet cleaning.pdfFile Attachmentcarpet cleaning.pub

12/31/2012 2012 Renew Our Waters Flyer Available to Members for Distribution

Description

File Attachment carpet cleaning.pdf

1.1.7 Power Washing Responsible Staff / Position:

Jessica Schultz NEWSC Director (920) 858-4246

Description

The IDDE Committee developed and completed educational materials for power washing professionals and home owners. Document created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.

Planned:	2009 2011 2012 2013 2014 2015
Complete:	2009 2011 2012 2013 2014
Activity Date	Name
12/31/2012	2012 Renew Our Waters Flyers Available to Members for Distribution
Description	

File Attachment Power Washing at home.pdf

12/31/2013	2013 Renew C	Our Waters Flyers Avail	able to Members for Distribution
Description			
		File Attachment	Power Washing at home.pdf
			Power washing for the professional washer.pdf
	Cleaning Topic Packet Staff / Position:	Jessica Schultz NEWSC Director (920) 858-4246	
Goal activites and a public s	completed include a sam	ple letter, a brochure fo	arpet cleaners to help prevent illicit discharges. or carpet cleaning businesses and homeowners, er the direction of the Illicit Discharge
Planned:	2009 2011 2012 2013 20)14 2015	
Complete:	2009 2011 2012 2013 20)14	
Activity Date	Name		
12/31/2013		Our Waters Flyer Availa	ble to Members for Distribution
Description		,	
•			
		File Attachment	carpet cleaning.pdf
01/01/2014	2014 Renew C	Our Waters Flyer Availa	ble to Members for Distribution
Description			
		File Attachment	<u>carpet cleaning.pdf</u>
1.1.7 Power Responsible	Washing Staff / Position:	Jessica Schultz NEWSC Director (920) 858-4246	
			naterials for power washing professionals and icit Discharge Committee - Sue Olson, Chair.
Planned:	2009 2011 2012 2013 20)14 2015	
Complete:	2009 2011 2012 2013 20)14	
Activity Date	Name		
01/01/2014		Our Waters Flyers Avail	able to Members for Distribution
Description			
		File Attachment	Power Washing at home.pdf

1.1.8 Concrete Truck Washout Information

Responsible Staff / Position:	Jessica Schultz
	NEWSC Director
	(920) 858-4246

Description

The Illicit Discharge Committee developed and completed educational information to provide to concrete contractors to help eliminate concrete truck washout from entering the MS4. Document created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.

Meets Sec. 2.4.1.6 of the WPDES Permit

Planned:	2009 2011 2012 2013 2014 2015
Complete:	2009 2011 2012 2013 2014
Activity Date	Name
06/17/2009	Completed/Posted Concrete Truck Washout Publications 2009

Description

The IDDE Committee developed and completed a sample letter that NEWSC members can send to concrete suppliers along with an educational brochure.

File AttachmentConcrete Washout.pdfFile AttachmentConcrete Suppliers Sample letter.doc

1.1.8 Dumpster Management

Responsible Staff / Position:

Jessica Schultz NEWSC Director (920) 858-4246

Description

Information on dumpster manaegment to be distributed to retail managers, grocery stores, apartment complexes, offices. Document created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.

Planned: 2010 2011 2012 2013 2014 2015

Complete: 2010 2011 2012 2013 2014

Activity Date Name

05/31/2010 Dumpster Management brochure 2010

Description

Bilingual tri-fold brochure for dumpster management developed.

File Attachment Dumpster Management bilingual pamphlet.pub

09/30/2011	Update Dumpster Management brochure 2011

Description

Update tri-fold bilingual dumpster management brochure. Brochure reflects the Renew Our Waters campaign.

File Attachment <u>Dumpster Management bilingual pamphlet extended</u> <u>margin complete.pub</u>

09/30/2011

Description

Created/posted a bilingual dumpster management poster. Updated poster reflects the Renew Our Waters campaign.

File AttachmentDumpster Management Poster 11x17.pdfFile AttachmentDumpster Management Poster 11x17.pub

1.1.8 Concrete Truck Washout Information Responsible Staff / Position: Jessica Schultz

 NEWSC Director

 (920) 858-4246

Description

The Illicit Discharge Committee developed and completed educational information to provide to concrete contractors to help eliminate concrete truck washout from entering the MS4. Document created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.

Meets Sec. 2.4.1.6 of the WPDES Permit

Planned:	2009 2011	2012 2013	2014 2015

Complete: 2009 2011 2012 2013 2014

Activity Date Name

09/30/2011 Updated Concrete Washout Flyer 2011

Description

Updated an educational tri-fold brochure with concrete washout information. New brochure reflects the Renew Our Waters campaign.

File AttachmentConcrete Washout.pdfFile AttachmentConcrete Washout.pub

12/31/2012 2012 Renew Our Waters Flyer Available to Members for Distribution

Description

File Attachment <u>Concrete Washout.pdf</u>

1.1.8 Dumpster Management

Responsible Staff / Position:

Jessica Schultz NEWSC Director (920) 858-4246

Description

Information on dumpster manaegment to be distributed to retail managers, grocery stores, apartment complexes, offices. Document created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.

Planned:2010 2011 2012 2013 2014 2015Complete:2010 2011 2012 2013 2014

Activity Date Name

Description

File Attachment - Dumpeter Menagement bilingual nomeblet a	
File Attachment <u>Dumpster Management bilingual pamphlet.pd</u>	
File Attachment <u>Dumpster Management Poster 11x17.pdf</u>	
2013 Renew Our Waters Materials Available to Members for Distribution	
File Attachment <u>Dumpster Management bilingual pamphlet.pd</u>	
File Attachment <u>Dumpster Management Poster 11x17.pdf</u>	
e Truck Washout Information	
Staff / Position: Jessica Schultz	
NEWSC Director (920) 858-4246	
(320) 000-4240	
arge Committee developed and completed educational information to provide to concrete nelp eliminate concrete truck washout from entering the MS4. Document created under the	
Illicit Discharge Committee - Sue Olson, Chair.	
.1.6 of the WPDES Permit	
2009 2011 2012 2013 2014 2015	
2009 2011 2012 2013 2014	
Name	
2/31/2013 2013 Renew Our Waters Flyer Available to Members for Distribution	
File Attachment <u>Concrete Washout.pdf</u>	
2014 Renew Our Waters Flyer Available to Members for Distribution	
File Attachment <u>Concrete Washout.pdf</u>	
er Management Staff / Position: Jessica Schultz	
NEWSC Director	
(920) 858-4246	
dumpster manaegment to be distributed to retail managers, grocery stores, apartment	

Information on dumpster manaegment to be distributed to retail managers, grocery stores, apartment complexes, offices. Document created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.

Planned:	2010 2011 2012 2013 2014 2015		
Complete:	2010 2011 2012 2013 2014		
Activity Date	•		
01/01/2014	-		
Description			
	File AttachmentDumpster Management bilingual pamphlet.pdfFile AttachmentDumpster Management Poster 11x17.pdf		
	g Lot Management Staff / Position: Jessica Schultz NEWSC Director (920) 858-4246		
	n Parking Lot Management to be distributed to retail managers, grocery stores, apartment fices and more. Document created under the direction of the Illicit Discharge Committee - Sue		
Planned:	2010 2011 2012 2013 2014 2015		
Complete:	2010 2011 2012 2013 2014		
Activity Date	Name		
09/22/2010	Parking Lot Management 2010		
Description			
Tri-fold broch	ure for parking lot best management practices developed.		
	File Attachment Parking Lot BMP.pub		
09/30/2011	Updated Parking Lot Management brochure 2011		
Description			
	Id brochure for parking lot best management practices developed. Updated brochure reflects the /aters campaign.		
	File Attachment <u>Parking Lot BMP.pdf</u>		
	File Attachment Parking Lot BMP.pub		
12/31/2012	2012 Renew Our Waters Flyer Available to Members for Distribution		
Description			
•			
	File Attachment Parking Lot BMP.pdf		
12/31/2013	2013 Renew Our Waters Flyer Available to Members for Distribution		
Description			
	File Attachment Parking Lot BMP.pdf		
01/01/2014	2014 Renew Our Waters Flyer Available to Members for Distribution		
Description			
•			

	Car Wash Fundraiser Educational Material Staff / Position: Jessica Schultz NEWSC Director (920) 858-4246	
	tion materials for groups who hold car wash fundraisers. Document created under the direction scharge Committee - Sue Olson, Chair.	
Planned:	2010 2011 2012 2013 2014 2015	
Complete:	2010 2011 2012 2013 2014	
Activity Date	Name	
03/30/2010	Car Wash Fundraiser BMP brochure 2010	
Description		
Brochure end	ourage environmentally friendly car wash fundraisers.	
	File Attachment Car Wash Fundraisers pamphlet.pub	
08/10/2011	Update Car Wash Fundraiser brochure 2011	
Description		
Updated a brochure encouraging environmentally friendly car wash fundraisers. Updated brochure reflects the		
Renew Our v	Vaters campaign. File Attachment <u>Car Wash Fundraisers pamphlet.pdf</u>	
	File Attachment Car Wash Fundraiser.pub	
12/31/2012	2012 Renew Our Waters Flyer Available to Members for Distribution	
Description		
•		
	File Attachment Car Wash Fundraisers pamphlet.pdf	
12/31/2013	2013 Renew Our Waters Flyer Available to Members for Distribution	
Description		
	File Attachment Car Wash Fundraisers pamphlet.pdf	
01/01/2014	2014 Renew Our Waters Flyer Available to Members for Distribution	
Description		
	File Attachment Car Wash Fundraisers pamphlet.pdf	

1.1.11 Garden Center Responsible Staff / Position:	Jessica Schultz NEWSC Director (920) 858-4246
Description Garden Center Best Management Pra Committee - Sue Olson, Chair.	actices. Document created under the direction of the Illicit Discharge
Planned: 2010 2011 2012 2013 2	2014 2015
Complete: 2010 2011 2012 2013 2	2014
Activity Date Name	
02/25/2010 Garden Cent	er Brochure 2010
Description	
Brochure featuring Best Management	Practices for Garden Center was created for members to print and distribute.
	File Attachment <u>Garden Centers.pub</u>
08/31/2011 Update Gard	en Center Brochure 2011
Description	
Updated a brochure featuring Best Ma distribute. Updated brochure reflects t	anagement Practices for Garden Center was created for members to print and the Renew Our Waters campaign. File Attachment <u>Garden Centers extended margins.pub</u>
12/31/2012 2012 Renew	Our Waters Brochure Available to Members for Distribution
Description	
	File Attachment <u>Garden Centers.pdf</u>
12/31/2013 2013 Renew	Our Waters Brochure Available to Members for Distribution
Description	
	File Attachment <u>Garden Centers.pdf</u>
01/01/2014 2014 Renew	Our Waters Brochure Available to Members for Distribution
Description	
	File Attachment <u>Garden Centers.pdf</u>
1.1.12 Environmentally Friendly Pro Responsible Staff / Position:	operty Management Jessica Schultz NEWSC Director (920) 858-4246

Description

Introduction to water friendly property management for a variety of businesses including, grocery, office buildings or retail stores. This introduction should be combined with other applicable IDDE educational materials to create a package. Document created under the direction of the Illicit Discharge Committee - Sue Olson, Chair.

Planned:	2010 2011 2012 2013 2014 2015		
Complete:	2010 2011 2012 2013 2014		
Activity Date			
•			
05/31/2010	Environmentally Friendly Property Management Introduction Letter 2010		
Description			
	duction letter for members to use when sending out IDDE information to local restaurants, grocery buildings or retailers.		
Stores, once	File Attachment <u>Environmentally Friendly property management.doc</u>		
08/15/2011	Update Environmentally Friendly Property Management Introduction Letter 2011		
Description			
Update sample Introduction letter to reflect the Renew Our Waters campaign. The letter is for members to use when sending out IDDE information to local restaurants, grocery stores, office buildings or retailers. File Attachment <u>Environmentally Friendly property management.doc</u>			
12/31/2012	2012 Introductory Letter Available to Members for Distribution		
Description			
	File Attachment Environmentally Friendly property management.doc		
12/31/2013	2013 Introductory Letter Available to Members for Distribution		
Description			
	File Attachment Environmentally Friendly property management.doc		
01/01/2014	2014 Introductory Letter Available to Members for Distribution		
Description			
	File Attachment <u>Environmentally Friendly property management.doc</u>		

1.2 Create/Support Education Opportunities for the General Public

Responsible Staff / Position:	Danielle Santry
	General Public Committee Chair & NEWSC
	Secretary/Treasurer
Required No	(920) 849-1444

Description Search for opportunities to educate the general public about stormwater. This includes PSAs, interviews, and other media relations.

Goals

	articipate in Special Even Staff / Position:	Danielle Santry	nittee Chair & NEWSC Secretary/Treasurer
Description Host/Participa	te in Special Events for th	e General Public	
Planned:	2006 2007 2008 2009 20		
Complete:	2006 2007 2008 2009 20	10 2011 2012 2013 20)14
Activity Date	Name		
06/10/2005	Social Marketir	ng Workshop 2005	
Description			
	nd hosted "Community-Bas s from NEWSC member c		Vorkshop" with Doug McKenzie-Mohr in Neenah, WI; Invitation.pdf
		File Attachment	Breakfast Invitation.pdf
12/08/2005	Panel Discussi	on - Fox Cities' Kurgar	n Sister Cities Program 2005
Description			
Participated in	n a panel discussion with t	he Fox Cities - Kurgan	Sister Cities Program regading the environment
02/27/2006	Survey Presen	tation - UW Madison 2	006
Description			
	e presentation to a Madison ling behaviors	n Class on the NEWS	C survey and facilitated a discussion about grass
09/27/2006	A High Impact,	Fast-Start Approach t	o Stormwater Information and Education 2006
Description			
NEWSC will h	ost a marketing brainstorr	ning session with the (Coalesce Marketing Firm at the Grand Chute Town
		File Attachment	Coaching Session Reminder 08292006.doc
		File Attachment	Notes from 9-27-06 Coaching Session.doc

02/27/2007

Survey Results Presentation 2007

Description

NEWSC I&E Committee Members presented the results of the NEWSC Community Survey effort to a UW-Madison Class (Chenoweth) on February 27, 2007

06/06/2007 Branding Session for Stormwater slogan/logo 2010

Description

NEWSC hosted 3 branding sessions with members to generate ideas and criteria for a stormwater brand. Three sessions in all: June 6, 13, 26, 2007

File Attachment Brandsessionoutline05102007.pdf

04/22/2010 Paticipated in UW Oshkosh's Earth Day Celebration 2010

Description

Participated in UW Oshkosh's Earth Day Celebration April 22, 2010 as Green Hair Guy. Nathan Hubert, NEWSC Intern spent 3 hours on campus talking with students about stormwater and handing out general stormwater education.

12/02/2010 Survey Results Presentation 2010

Description

NEWSC Coordinator, Jessica Schultz, gave presentation on results of 2010 stormwater survey at the December 2nd Partner's of the Lower Fox meeting.

File Attachment <u>NEWSC 2010 survey presentation (Partners of the</u> <u>Lower Fox).ppt</u>

00/00/0044	Easth Dasta and in fact Oak and Missian	Martine 0044
02/26/2011	Earth Partnership for School - Winter	Meeting 2011

Description

NEWSC participated in the Great Lakes Earth Partnership for Schools Winter Meeting with area teachers.

03/18/2011 Stormwater Education Presentation - WBAY Home Show 2011

Description

Stormwater education presentation given as part of the WBAY Home & Garden Expo 2011 seminar series. Jessica Schultz, NEWSC Coordinator gave a presentation entitled: Renew Our Waters. The presentation covered the following topics:

What is stormwater?

How does it impact our local waters?

What can people do at home to decrease the amount of runoff leaving their property?

What can people do at home to increase the quality of water leaving their property?

File Attachment <u>Renew Our Water - March 2011.ppt</u>

File Attachment	2011 HOME AND GARDEN SHOW SEMINAR	
	SCHEDULE 2.doc	

07/27/2011 Stormwater Education Presentation - Teacher's Institute 2011

Description

NEWSC took an active role working with the Great Lakes Earth Partnership for Schools planning, presenting at and participating in the week long summer teacher's institute.

NEWSC supplemented the curriculum handed out at the institute with the cd of stormwater and rain garden information put together for teachers.

NEWSC also created the attached presentation and script for teacher's to use in their classrooms. The presentation & script was adapted from a presentation created by UW arboretum and Dane County.

File Attachment <u>GreatLakesInstituteAgenda.doc</u>

File AttachmentRenew Our Water - an introduction to stormwater.pptFile AttachmentRenew Our Waters - An introduction to stormwater
SCRIPT.docx

03/31/2012

Stormwater Education Presentation - Earth Partnership for Schools Winter Meeting

Description

GLEP Winter Meeting March 1st, Thursday. 8:30-4:00. Lambeau Cottage at UWGB

Agenda

8-8:30 Continental Breakfast
8:30-10:30 Welcome, Review of Agenda and Sharing of Projects/Progress
10:30-10:45 Break
10:45-noon Jessica Schultz will share student plans, and Enviroscape Model (Understanding how non-point pollution impacts our water; Cleanwater Action discussion)
12:00-12:30 Catered Lunch
12:30-3:00 Participatory Photo-mapping Session - Dennis, UW-Madison
3-3:30 Rox Nys presents "Ten Must Have FREE Apps for Education"
3:30 - 4:00 Wrap-up: Opportunities for Teachers and Students

07/18/2012 Stormwater Education Presentation - UW GB Eco U Camp

Description

NEWSC presented stormwater education presentation for high school students at UW Green Bay's Eco U Summer Camp. The Enviroscape model was used to give students "hands on" non-point pollution education.

07/31/2012	Stormwater Education Presentation - Earth Partnership for Schools - Teacher's Institue
	2012

Description

NEWSC took an active role working with the Great Lakes Earth Partnership for Schools planning, presenting at and participating in the week long summer teacher's institute.

NEWSC supplemented the curriculum handed out at the institute with the cd of stormwater and rain garden information put together for teachers.

The CD also contained a presentation and script for teachers to use in their classrooms. To view the presentation see 2011 activities for attachment.

The enviroscape model was used and the teacher's played a game of runoff races.

File Attachment <u>GreatLakesInstiSched12.pdf</u>

File Attachment <u>Runoff Races.pdf</u>

File Attachment IMG_8241.JPG

02/16/2013 Stormwater Education Presentation - Earth Partnership for Schools Winter Meeting 2013

Description

NEWSC participated in the Earth Partnership for Schools Winter Meeting at Brown County UW Extension. Teachers from the 2012 Summer Institute gathered to share project success. Jessica gave a presentation on Water Quality, introducing teacher's to TMDLs and watershed management.

File Attachment <u>2013 Winter Teachers Institute TMDL</u> presentation.pptx

07/25/2013 Stormwater Education - Earth Partnership for Schools - Teachers Institute 2013

Description

NEWSC took an active role working with the Great Lakes Earth Partnership for Schools planning, presenting at and participating in the week long summer teacher's institute. NEWSC supplemented the curriculum handed out at the institute with the cd of stormwater and rain garden information put together for teachers. The CD also contained a presentation and script for teachers to use in their classrooms. To view the presentation see 2011 activities for attachment. The enviroscape model was used, the teacher's played a game of runoff races and teachers were introduced to the TMDL and the idea of watershed management.

File Attachment <u>EPSInstitute7 13.docx</u>

 10/26/2013
 University of Green Bay Steps Walk - Nonprofit Participant 2013

 Description

As1 of 4 Nonprofit organizations chosen to be a part of the walk, we were able to educate walk participants on ways they could improve water quality at home.

12/31/2014 Various Events

Description

NEWSC Staff and Members participated in special events that educated the general public throughout 2014. Details regarding these events can be found throughout this report.

1.2.2 Stormwater Management Display Opportunities

Responsible Staff / Position:

Danielle Santry General Public Committee Chair & NEWSC Secretary/Treasurer (920) 849-1444

Description

Use opportunities to set up display information about stormwater

Planned: 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015

Complete: 2006 2007 2008 2009 2010 2011 2012 2013 2014

Activity Date Name

03/08/2005 Participation in FWWA Stormwater Conf. 2005

Description

NEWSC representatives attended and participated in "FWWA Stormwater Conference 2005: Bringing it all Together!," hosted by FWWA at the NWTC Campus in Green Bay, WI - March 8-9, 2005

02/22/2006

Participation in FWWA Stormwater Conf. 2006

Description

NEWSC representatives attended, exhibited and participated in "FWWA Stormwater Conference 2006," hosted by FWWA at the Oshkosh Convention Center in Oshkosh, WI - February 22 and 23, 2006

03/13/2007 Participation in FWWA Stormwater Conference 2007

Description

NEWSC representatives attended, exhibited and participated in "FWWA Stormwater Conference 2007," hosted by FWWA at the UW Green Bay - March 13-14, 2007

File Attachment FWWAstormwaterconf2007.pdf

04/08/2008 Participation in FWWA Stormwater Conference 2008

Description

Set up booth with general NEWSC information for member use at the FWWA conference on April 8/9, 2008.

05/31/2009 Participation in Winnebago County Shoreline Expo

Description

NEWSC had a booth at the 2009 Expo. Peter Scheinz, Sue Olson and "Green Guy" set up and manned the booth at the expo. George Curtis taped "It's Your Environment" (TV Show) from Expo. NEWSC's green guy was interviewed. Show aired 6/9/2009. NEWSC representatives also participated in WISS, KM3 radio interviews from the expo.

10/02/2009 Participation in FVHB Trade Show 2009

NEWSC operated a booth at the Fox Valley Home Builders Trade Show located at the Fox Cities Stadium in Appleton during October 2-4, 2009.

Approximately 4,000 people attended teh trade show during those three days. NEWSC member communities / organizations that helped with time and materials in preparing the exhibit were; Town of Harrison, Town of Grennville, Calumet County, Fond du Lac County, City of Fond du Lac and UW Oshkosh

NEWSC member communities / organizations that spent time working the booth were: Town of Greenville, City of Appleton, UW Oshkosh, Calumet County, Town of Menasha, and Outagamie County

File AttachmentGreen Guy at VHB 10-09.JPGFile AttachmentVHB show booth 10-09.JPG

03/18/2010 Exhibit at WBAY Home & Garden Show 2010

Description

Staffed informational booth at the WBAY Home & Garden Show March 18-21, 2010. The show took place at Brown County Arena & Shopko Hall in Green Bay.

Show hours were: Thursday 4:00-8:00 Friday 12:00-8:00 Saturday 10:00-8:00

Sunday 10:00-4:00

Booth was staffed with two volunteers all open hours and Peter Schleinz, from Brown County portrayed our "Green Guy" for a total of 8 hours throughout the weekend.

Had a rain barrel giveaway - 414 entries. Each person who entered also recieved informational handouts. .

File Attachment	WBAY Sign UP Sheet filled.doc
File Attachment	WBAY2010Booth.jpg
File Attachment	WBAY2010GreenGuy.jpg
File Attachment	<u>Rain Barrel Winner.jpg</u>
File Attachment	WBAY_NEWSC_2010_Rain barrel sign up.pdf
File Attachment	WBAY_NEWSC_rain_barrels.bmp

04/28/2010 Participation in FWWA Stormwater Conference 2010

Description

NEWSC representatives attended, exhibited and participated in "FWWA Stormwater Conference 2010," hosted by FWWA at Liberty Hall - April 28-29, 2010

I&E Committee Chair, Tracy Flucke - Town of Harrison & NEWSC Coordinator, Jessica Schultz presented "Green Hair Guy, a recap of our Phosphorous Education Campaign"

File AttachmentFox-Wolf Stormwater Conference.pdfFile Attachment2010 FWWA Conference Presentation.pptx

07/17/2010 Exhibit at the Fox Valley Garden Club Annual Garden Walk

Description

Set up and staffed an informational booth at the Fox Valley Garden Club Annual Garden Walk on July 17, 2010. The booth was set up at the Fox Cities Emergency Shelter in Sherwood. Over 150 garden walkers came through the Emergency Shelter.

There was a large interest in our rain barrel document and the rain garden brochure published through the UW Ext. File Attachment <u>Rain Barrel.pdf</u>

File Attachment Rain Garden Manual - UW Extension.pdf

08/13/2010

Exhibit at the Tall Ships Festival 2010

NEWSC set up & staffed an informational booth at the Tall Ships Festival in Green Bay August 13 - 15, 2010. The festival was open 10:00-5:00 all three days.

There was over 51,000 people in attendance.

We were present and interacting with the crowd, educating about stormwater on the spot, handing out education materials and 300 NEWWaterWisconsin.org frisbees.

File AttachmentFestival_Map_LR[1].pdfFile AttachmentLetter-InformationVendor[1].pdf

08/18/2010 Exhibit at the Wisconsin Timber Rattler Stadium 2010

Description

Set up and staffed an educational booth at the Wisconsin Timber Rattler Stadium in Grand Chute for a game on August 18, 2010.

We handed out educational materials to a sold out crowd of 3,500.

PSAs were announced throughout the game, and the NEWWaterWisconsin.org logo was displayed on the large screen throughout the game.

We handed out 500 NEWWaterWisconsin.org frisbees and had a rain barrel giveaway!

File Attachment	<u>Contract.doc</u>
File Attachment	<u>PSA.pdf</u>
File Attachment	<u>NEWSC01.jpg</u>
File Attachment	<u>NEWSC02.jpg</u>
File Attachment	<u>NEWSC03.jpg</u>
File Attachment	<u>NEWSC04.jpg</u>

03/20/2011 Exhibit at WBAY Home & Garden Show 2011

Description

NEWSC had it's 1st Renew Our Waters booth at the WBAY Home and Garden Show in Green Bay, March 17-20. 9,400 people walked through the show over the weekend. This year, 547 people from all over Northeast Wisconsin stopped and signed up for our rain barrel give-away. Each person that signed up for the giveaway walked away with a Renew Our Waters Every Choice Counts notepad or magnetic clip as well as some education!

File Attachment 2011 Home Show Information & Application.pdf

05/11/2011 Participation in FWWA Stormwater Conference 2011

Description

NEWSC exhibited at the FWWA Stormwater Conference 2011 at Liberty Hall - May 10-11, 2011.

06/12/2011 Exhibit at Walleye Weekend 2011

Description

NEWSC set up the Renew Our Waters Booth at Walleye Weekend in Fond du Lac. We had 438 festival goers stop by our booth to sign up for our rain barrel give away over the 3 day event - June 10-12.

Others, not interested in a rain barrel stopped for Renew our Waters magnetic refrigerator clips or notepads. No matter what the reason for stopping everyone walked away with a bit more knowledge about stormwater and the impact they have at home on our local waterways. It was a great weekend!

File AttachmentRequest to Exhibit - Walleye Weekend.docxFile AttachmentRenew Our Waters Booth - Walleye Weekend.jpg

08/20/2011

Exhibit at Farmer's Market Green Days in Appleton 2011

Description

NEWSC displayed the Renew Our Waters booth at the Farmer's Market Green Days in Appleton - June 18, July 16 and August 20.

681 market attendees signed up for rain barrel giveaways over the three morning event.

All that registered for the giveaway and many more walked away with Renew Our Waters giveaways including cloth reusable totes and magnetic clips. Everyone who stopped by the booth recieved information - simple things they can do at home to help protect local waterways.

File Attachment 2011 Green Market Application.doc

03/15/2012 Exhibit at WBAY Home & Garden Show 2012

Description

NEWSC set up the Renew Our Waters Educational booth at the WBAY Home & Garden Show in Green Bay, March 15-18. Show hours were:

Thursday 4:00-8:00 Friday 12:00-8:00 Saturday 10:00-8:00 Sunday 10:00-4:00

Booth was staffed with two volunteers or employers for all open hours. A rain barrel giveaway collected 399 entries. Even those not interested in a rain barrel were open to hearing about small changes they could make at home to impact water quality in Northeast Wisconsin. We gave away 500 magnetic chip clips, each with a small flyer about stormwater and 3 easy things residents can do at home to reduce the pollution.

File Attachment	<u>Renew Our Waters Booth.jpg</u>
File Attachment	Renew Our Waters Booth2.jpg
File Attachment	<u>WBAY recap.docx</u>

04/17/2012 Exhibit at FWWA Watershed Conference 2012

Description

NEWSC exhibited at the FWWA Watershed Conference 2012 at Liberty Hall - April 17-18.

File Attachment Conference Flyer.pdf

06/30/2012 Exhibit at River Rendezvous in Manitowoc 2012

Description

NEWSC set up the Renew Our Waters Booth at the River Rendezvous festival in Manitowoc June 30-July 1. 100 festival goers stopped to sign up for our rain barrel give-away. Many others walked away with a can cooler or frisbee promoting RenewOurWaters.org and stormwater education.

File AttachmentRiver Rendezvous 2012.jpgFile AttachmentIMG_7963.JPG

07/17/2012 Exhibit at County Farm Technology Days in Outagamie County 2012

Description

NEWSC exhibited in conjunction with the Fox-Wolf Watershed Alliance (FWWA) at the Farm Technology Days held in Outagamie County July 17-19. This 3 day event drew a rural and urban crowd from across Northeast Wisconsin and throughout the midwest. The Renew Our Waters display was modified through FWWA to educate both on stormwater BMPs and Agriculture BMPs.

File Attachment Agriculture banner.pdf

07/26/2012 Exhibit at Waterfest in Oshkosh 2012

Description

NEWSC set up and manned the Renew Our Waters booth on July 26 for Waterfest - a Thursday evening concert series in Oshkosh. 66 Rain Barrel entries were taken for the give-away. 390 can coolers were distributed during the evening. Each can cooler was handed out with a general stormwater message and 1 tip that homeowners can do to help clean up local waters.

07/26/2012	Exhibit at Waterfest in Oshkosh 2012

Description

NEWSC set up and manned the Renew Our Waters booth on July 26 for Waterfest - a Thursday evening concert series in Oshkosh. 66 Rain Barrel entries were taken for the give-away. 390 can coolers were distributed during the evening. Each can cooler was handed out with a general stormwater message and 1 tip that homeowners can do to help clean up local waters.

08/03/2012

Exhibit at the Catfish Extravaganza in Greenville 2012

Description

NEWSC set up and manned the Renew Our Waters booth on August 3 in Greenville to be a part of the community's Catfish Extravaganza. 78 Rain Barrel entries were taken for the give-away. 205 can coolers and 180 frisbees were distributed during the event. Each promotional item was handed out with a general stormwater message and 1 tip that homeowners can do to help clean up local waters.

08/07/2012 Education at National Night Out in Green Bay 2012

Description

Renew Our Waters Educational materials and display were used by the City of Green Bay staff for educating residents during a National Night Out Event in Green Bay 8/7/12.

08/08/2012 Education at Community Movie Night in Greenville 2012

Description

The Renew Our Waters free-standing educational banner was used by the Town of Greenville to educate residents at a community movie night. The Town of Greenville used both the Stormwater BMP banner and the Agriculture BMP banner.

File Attachment IMG_6704.JPG

08/15/2012 Education at Community Movie Night in Greenville 2012

Description

The Renew Our Waters free-standing educational banner was used by the Town of Greenville to educate residents at a community movie night. The Town of Greenville used both the Stormwater BMP banner and the Agriculture BMP banner.

Description

NEWSC set up and manned the Renew Our Waters booth on August 16 for Waterfest - a Thursday evening concert series in Oshkosh. 63 Rain Barrel entries were taken for the give-away. 232 can coolers were distributed during the evening. Each can cooler was handed out with a general stormwater message and 1 tip that homeowners can do to help clean up local waters.

08/18/2012 Education at West Fest in Grand Chute
--

Description

The Renew Our Waters free-standing educational banner was used by the Town of Grand Chute to educate residents at their West Fest Celebration. Both the Stormwater BMP banner and the Agriculture BMP banner were utilized.

08/25/2012 Education at the Town of Neenah's Fireman's Picnic 2012

Description

The Renew Our Waters free-standing educational banner was used by the Town of Neenah to educate residents at their annual Fireman's Picnic. Both the Stormwater BMP banner and the Agriculture BMP banner were utilized.

08/30/2012 Education at the Calumet County Fair 2012

Description

Renew Our Waters Educational materials and display were used by the Calumet County staff for educating residents at the County Fair August 30 - September 2. Both the Stormwater BMP and the Agriculture BMP freestanding banners were utilized as well as the Renew Our Waters flyers.

09/06/2012 Education at Water Resources Day at Bay Beach Wildlife Sanctuary 2012

Description

The Renew Our Waters free-standing educational banner was displayed at the Bay Beach Wildlife Sanctuary in conjuntion with student exhibits at the facilities' Water Resources Day to educate Northeast Wisconsin residents. Both the Stormwater BMP banner and the Agriculture BMP banner were displayed September 6 -10 at the sanctuary.

05/31/2013

Exhibit at Cheesefest in Little Chute 2013

Description

NEWSC set up and staffed the Renew Our Waters Every Choice Counts booth at the Great Wisconsin Cheese Festival in Little Chute, May 31 - June 2, 2013.

We had 137 people sign up for our rain barrel giveaway. We talked with many more about simple changes they could make at home to positively impact local waters.

File Attachment 2013CheeseFestFlyer_201304121219025603.pdf

06/22/2013 Educational Banner at Farmer's Market in Kaukauna 2013

Description

Set up the Renew our Waters Educational Banner for the famer's market downtown Kaukauna. The banner was set up on Friday 6/21 and remained up until Monday 6/24.

06/30/2013 Education at Breakfast on the Farm in Calumet County 2013

Description

Renew Our Waters banner and educational materials displayed at Breakfast on the farm in Calumet County.

07/04/2013 Exhibit at Fire Over the Fox in Green Bay 2013

Description

Set up and manned the Renew Our Waters educational booth from 12:00-8:00 in the Neville Museum parking lot for the Fire Over the Fox event. Stefanie was able to walk through the crowd at the adjacent park, hand out educational materials, pet waste bag holders, can coolers and Frisbees as well as talk with those waiting for the fireworks about their impact on local waters!

07/22/2013 Exhibit at Music Under the Stars in Fond du Lac 2013

Description

Set up and manned the Renew Our Waters Educational Booth at a Music Under the Stars event in Fond du Lac. Talked with residents about their impact on stormwater. Gave away 35 Pet Waste Dispensers, 20 Frisees and 27 can coolers.

08/06/2013 Education at National Night Out Event in Green Bay 2013

Description

Renew Our Waters Educational materials and display were used by the City of Green Bay staff for educating residents during a National Night Out Event in Green Bay 8/6/13.

08/16/2013 Exhibit at Tall Ships Festival in Green Bay 2013

Description

Set up and manned the Renew Our Waters Educational booth for the Tall Ships Festival August 16 - 18. It was a great event to be at. We talked to hundreds of residents about stormwater management, had 291 people enter in our rain barrel giveaway, gave our a lot of educational flyers, 250 Renew Our Waters pet waste dispensers and 300 can coolers we distributed.

File AttachmentTallShips_Vendor Information.pdfFile AttachmentTall Ships VendorContract.pdfFile AttachmentFestival Map(FINAL)_HR.pdf

08/29/2013 Education at Calumet County Fair 2013

Description

The Renew Our Waters banner and education flyers were set up at by Calumet County staff for the weekend at the Calumet County Fair.

09/07/2013 Education at Fall Festival in Calumet County 2013

Description

The Renew Our Waters banner was set up by Calumet County staff at the Fall Festival in Ledgeview Park.

09/28/2013

Education at Ledgefest in Ledgeview 2013

Description

Renew Our Waters Educational banner and flyers were set up by Ledgeview staff at Ledgefest on 9/28/13

06/07/2014 Exhibit at Fond du Lac Farmer's Market

Description

On Saturdays, over 65 vendors sell the freshest Wisconsin-grown produce, plants, flowers, baked goods, meats and cheese at the market. Crafts, arts, pottery, and other hand-made items are also available. At the height of the season the market brings over 2,000 shoppers - attendance the day we exhibited was not that high but still busy!

NEWSC displayed the Renew Our Waters booth at the Farmer's Market on June 7. 50 market attendees signed up for rain barrel giveaway throughout the morning.

All that registered for the giveaway and many more walked away with Renew Our Waters giveaways including cloth reusable totes or a pet waste dispenser with bags. Everyone who stopped by the booth recieved information - simple things they can do at home to help protect local waterways.

06/10/2014 Exhibit at Green Bay Bull Frogs Game

Description

NEWSC Exhibited at the Green Bay Bullfrog's game on June 10, 2014.

The Renew Our Waters display was set up at the stadium. Educational pamphlets and promotional items were handed out to fans as they were told about simple practices they could do to positively impact water quality, including sweeping grass clipping and picking up pet waste.

Mariah Pace, Outreach Coordinator was able to throw out the 1st pitch and the announcer encouraged fans to follow the Fox-Wolf Watershed Alliance on Facebook (the Renew Our Waters messages are shared through the FWWA facebook page).

The Bullfrog's may have lost 3-1 to the Madison Mallards but the event was still a win for stormwater education!

06/28/2014 Exhibit at Oshkosh Farmer's Market

Description

The Renew Our Waters Educational Booth joined approximately 150 vendors at the Farmer's Market in Oshkosh on Saturday, June 28, 2014.

The market was well attended. Mariah Pace, Outreach Coordinator connected with over 350 people, passing out Renew Our Waters educational flyers and promotional items!

File Attachment Oshkosh Farmer's Market Image.jpg

07/11/2014

Exhibit at Greenville Catfish Days 2014

Description

The Renew Our Waters Educational Booth was manned at the Greenville Catfish Days event again this year. It was a great event to be at. We touched over 200 residents with stormwater education through the Renew Our Waters flyers, promotional items or conversation about simple ways to improve water quality including sweeping grass clippings and picking up pet waste.

08/14/2014 Education at Lake Michigan Day - Manitowoc

Description

Lake Michigan Day was an event designed to highlight the significant opportunities for continued restoration and protection of Lake Michigan, and the broader Great Lakes basin, while recognizing the ongoing challenges facing the lakes. The day provided a venue for decision-makers and community leaders to engage with a broad array of stakeholders on issues facing the Great Lakes and also included a focus on local examples of restoration projects along the lakeshore.

A table top display was set up to show accomplishments of NEWSC and Fox-Wolf Watershed Alliance. Renew Our Waters educational materials were available to attendees.

1.2.3 Create NEWSC Information and Education Plan

Responsible Staff / Position:	Danielle Santry General Public Committee Chair & NEWSC Secretary/Treasurer (920) 849-1444
Description Create a NEWSC Information and Educ educate and inform various stormwater	ation Plan that states objectives and actions NEWSC will use to audiences.

Planned: 2006 2008 2010 2011

Complete: 2006 2008 2010 2011

Activity Date Name

01/01/2006 NEWSC I&E Implementation Strategy Chart 2006

Description

Chart that displays NEWSC Information and Education Strategy Timeline

Presentation addresses information and education plan overview

File Attachment <u>landEGANTT2006.pdf</u>

File Attachment Planoverview8may06.ppt

08/07/2006 Final NEWSC Information and Education Plan 2006

Description

The Final NEWSC Information and Education Plan has been approved by the I & E Committee and is available on the NEWSC website.

File Attachment FinalNEWSCIEWEB08142006.pdf

12/31/2008 Update NEWSC Information and Education Plan 2008

Description

The I & Plan will be updated in 2009. The Plan was used as a guide for implementation of tasks in 2008.

05/31/2010 Public Stormwater Survey 2010

Description

The 2010 NEWSC survey was a step toward updating the NEWSC I & E plan. Now that the survey is complete, the committee will use the information from the survey to work on updating the plan in 2011

File Attachment NEWSC 2010 Final Report Complete.pdf

09/15/2011 Review NEWSC I & E plan 2011

Description

The I & E committee spent time reviewing the current I & E plan. After review the committee determined to leave the plan as is. The plan will be used as a resource for committees to help guide & provide ideas for items for individual committee work plans.

Danielle Santry General Public Committee Chair & NEWSC Secretary/Treasurer (920) 849-1444

Description

NEWSC will use media opportunities, including, radio, television, internet and paper that become available to promote stormwater messages.

Planned: 2006 2007
Complete: 2006 2007
Activity Date Name
01/02/2006 WHBY - Fox Cities Viewpoint - Lawn Mowing
Description
Town of Grand Chute represented NEWSC on WHBY through the Fox Cities Viewpoint - presentation date 5/2/200
File Attachment <u>PSAlawnmowingMay2005.pdf</u>
01/02/2006 WHBY - Fox Cities Viewpoint - Car Maintenance
Description
Town of Grand Chute represented NEWSC on WHBY through the Fox Cities Viewpoint. Activity date 06/01/2005.
File Attachment <u>PSACarWashJune2005.pdf</u>
01/02/2006 WHBY - Fox Cities Viewpoint - Lawn Pesticides
Description
Town of Grand Chute represented NEWSC on WHBY through the Fox Cities Viewpoint. Activity date 8/1/2005.
File Attachment <u>PSALawnPesticide August2005.pdf</u>
01/02/2006 WHBY - Fox Cities Viewpoint - Lawn Fertilizer
Description
Town of Grand Chute represented NEWSC on WHBY through the Fox Cities Viewpoint. Activity date 9/1/2005.
File Attachment <u>PSALawnFertilizerSept2005.pdf</u>
01/02/2006 WHBY - Fox Cities Viewpoint - Raking Leaves
Description
Town of Grand Chute represented NEWSC on WHBY through the Fox Cities Viewpoint. Activity date 10/3/2005.
File Attachment <u>PSARakingLeavesOct2005.pdf</u>
04/03/2006 WHBY - Fox Cities Viewpoint - Stormwater Survey
Description
Town of Grand Chute represented NEWSC on WHBY through the Fox Cities Viewpoint
05/01/2006 WHBY - Fox Cities Viewpoint - Flooding
Description
Town of Grand Chute represented NEWSC on WHBY through the Fox Cities Viewpoint
File Attachment <u>PSAfloodingMay2006.pdf</u>
06/01/2006 WHBY - Fox Cities Viewpoint - Summer Lawn Care
Description

Town of Grand Chute	represented NEWSC on WHBY through the Fox Cities Viewpoint
07/03/2006	WHBY - Fox Cities Viewpoint - Lawn Care
Description	
Town of Grand Chute	represented NEWSC on WHBY through the Fox Cities Viewpoint
08/01/2006	WHBY - Fox Cities Viewpoint - Fall Lawn Care
Description	
Town of Grand Chute	represented NEWSC on WHBY through the Fox Cities Viewpoint
10/02/2006	WHBY - Fox Cities Viewpoint - Water Quality and Quantity
Description	
Town of Grand Chute	represented NEWSC on WHBY through the Fox Cities Viewpoint
11/01/2006	WHBY - Fox Cities Viewpoint - Downspouts
Description	
Town of Grand Chute	represented NEWSC on WHBY through the Fox Cities Viewpoint
12/01/2006	WHBY - Fox Cities Viewpoint - Snow Salt
Description	
Town of Grand Chute	represented NEWSC on WHBY through the Fox Cities Viewpoint
03/01/2007	WHBY - Fox Cities Viewpoint - Soil Testing
Description	
Town of Grand Chute	represented NEWSC on WHBY through the Fox Cities Viewpoint
04/02/2007	WHBY - Fox Cities Viewpoint - Household Hazardous Waste
Description	
Town of Grand Chute	represented NEWSC on WHBY through the Fox Cities Viewpoint
06/01/2007	WHBY - Fox Cities Viewpoint - Grass Clippings
Description	
Town of Grand Chute	represented NEWSC on WHBY through the Fox Cities Viewpoint
07/02/2007	WHBY - Fox Cities Viewpoint - Lawn Watering
Description	
Town of Grand Chute	represented NEWSC on WHBY through the Fox Cities Viewpoint
08/01/2007	WHBY - Fox Cities Viewpoint - Phosphorus
Description	
Town of Grand Chute	represented NEWSC on WHBY through the Fox Cities Viewpoint
12/31/2008	Update on PSA's 2008
Description	

Description

PSA's will be done in conjunction with the Phosphorus grant program. No PSA's were complete in 2008 due to work on grant.

	age media opportunities e Staff / Position:	Danielle Santry General Public Committee Chair & NEWSC Secretary/Treasurer (920) 849-1444
Description Promote stor		vior modification through various media avenues
Planned:	2006 2007 2009 2013 20	014 2015

Complete: 2006 20	007 2009 2013 2014
Activity Date	Name
02/08/2005	WOSH Interview - NEWSC Creation 2005
Description	
WOSH interviewed Ma	ark Rohloff (President) regarding the creation of NEWSC
02/09/2005	WHBY Interview - NEWSC Creation 2005
Description	
WHBY interviewed Ma	ark Rohloff (President) regarding the creation of NEWSC
10/24/2005	Green Bay Press Gazette - Letter to Editor 2005
Description	
Submitted letter to the	editor about the importance of stormwater ponds. It was not printed
12/17/2005	"It's Your Environment" Appearance 2005
Description	
NEWSC participated i	n "It's Your Environment" TV Program on UPN 32
03/13/2007	Press Release - Survey Results 2007
Description	
Press release - Pollute outlets	ed Waters Clower to Home than you Think - results of NEWSC survey sent to local media
05/16/2007	Wisconsin On-Demand - Stormwater Behaviors 2007
Description	
Wisconsin On-Deman Member Amy Callis, C	d Time Warner Cable Access program on Stormwater Behaviors completed by NEWSC Calumet County.
06/05/2007	Press Release - Follow up Interview 2007
Description	
	t Easy Being Green, Especially for a Lake - about grass clippings and soil testing sent to local ad to the CBS interview on June 27, 2007
06/13/2007	Green Bay Press Gazette - Stormwater 2007
Description	
Interview with NEWSC	C Coordinator Sindee Kleckner regarding stormwater
06/27/2007	CBS News Interview - Stormwater and algae 2007
Description	

Interview with NEWSC Coordinator Sindee Kleckner regarding behaviors that contribute to algae

07/09/2007

Press Release - Lawn Watering - 2007

Description

Press release - Does Your Lawn Have a Drinking Problem - about lawn watering sent to local media outlets

08/11/2007 Appleton Post Crescent Interview - Lawn care 2007

Description

Appleton Post Crescent interviewed NEWSC Coordinator Sindee Kleckner about lawn care behaviors and their impact on algae

12/31/2008 Media opportunity 2008

Description

In 2008, the I & E committee focused on the Phosphorus grant development and how NEWSC would promote the grant message to the media in 2009.

05/12/2009 "It's Your Environment" cable tv show 2009

Description

Chad Casper (WinnCoLWCD) and Peter Schlienz (NEWSC Chair) participated in show to promote Winnebago County Shoreline Expo and stormwater education.

Program was filmed on May 12 and aired on Oshkosh Channel 2 on May 18, 19, 21, 22, 23, 24, 25, 26, 28, 29, 30, 31 - 2009

Program is was also posted on YouTube for viewing on May 18.

05/12/2009 Phosphourous campaign commercials 2009

Description

Peter Schleinz forwarded NEWSC's phosphorous campaign commercials to George Curtis, from "It's Your Environment" to air during the show.

05/13/2009 Winnebago County Shoreline Expo promotion 2009

Description

Peter Schleinz participated in a Radio interview on behalf of NEWSC, promoting the Shoreline Expo and Stormwater education. Radio coverage was live on May 13, 10-15 minutes, aired on stations WAUH (102.3 FM) and WISS (1100 AM)

05/27/2009 Winnebago County Shoreline Expo Promotion 2009

Description

Keith Marquart participated in a Radio interview on behalf of NEWSC, promoting the Shoreline Expo and Stormwater education. Radio coverage was live on May 27, 10-15 minutes, aired on stations WAUH (102.3 FM) and WISS (1100 AM)

05/05/2013 Newspaper Article - Green Bay Press Gazette 2013

Description

The attached article titled "Bay Area Waters" was written by Jessica Schutz NEWSC/FWWA and Nicole VanHelden, Nature Conservancy for the Green Bay Press Gazette as part of the series of articles being written for the Brown County 20/20 Envisioning the Future Report.

The article ran in the paper on May 5, 2013. http://www.greenbaypressgazette.com/apps/pbcs.dll/article?AID=2013305040340&nclick_check=1.

10/16/2013 NBC Television Interview - Your impact on Water Quality 2013

Description

As part of the UW GB Steps Walk, NEWSC had the opportunity for an interview with NBC 26, Stacy Engebretson. During the interview, Jessica talked about the importance of improving local water quality, simple things like sweeping the grass off of sidewalks and driveways that people could do at home to make positive impacts and also mentioned the 2013 River Cleanup.

The interview aired on Wednesday 10/16 at 10:00 p.m., Thursday, 10/17 during NBC26 Today which airs 5-7a.m. and again on Thursday 10/17 during NBC26 Live at 5.

04/09/2014

Description

In preparation for the River Cleanup, Mariah Pace, Outreach Coordinator and River Cleanup Volunteer had the opportunity for an interview with NBC 26, Stacy Engebretson.

Stacy did an entire story on the cleanup, highlighting that everyone - industry, agricultural and residents are sources of pollution, talked about what people can do at home to make a difference as well as promoted the cleanup.

The story can be found online:

https://www.youtube.com/watch?v=27PWiw_C9P4

04/26/2014 NBC Television Story - 2014 River Cleanup

Description

NBC 26 covered the River Cleanup by attending the River Celebration following the 2014 cleanup and interviewed Mariah Pace, Outreach Coordinator.

The story can be found online by clicking on the link below:

http://www.jrn.com/nbc26/news/Fox-River-Clean-Up-256845621.html

1.3 Develop Education and Information Tools for NEWSC Members

Responsible Staff / Position: Jeff Mazanec Municipal Committee Chair

Required No

Description

Develop education and information tools for NEWSC members to use internally and with the general public

Goals

1.3.1 Create Presentation of NEMO Program Responsible Staff / Position: Jeff Mat

Jeff Mazanec

Municipal Committee Chair

Description

Create a base Powerpoint file from the Nonpoint Education for Municipal Officials (NEMO) program.

Planned: 200	6 2010 2011 2012 2014
--------------	-----------------------

Complete: 2006 2010 2012 2014

Activity Date Name

05/25/2006 NEMO Presentation available 2006

Description

Distributed NEMO presentation to member communities when requested, also had a member community in area available to give presentation when needed.

12/31/2008 Available Presentations and Speakers 2008

Description

Distributed presentations to member communities when requested, also had a member community in area available to give presentation when needed.

12/31/2011 NEMO Presentation Update 2011

Description

The Tools & Resources Committee has been working on updating the NEMO presenation to include a library of slides to include for a variety of audiences. The newly formed Municipal committee will take over updating the presentation with plans for completion in 2012.

04/30/2012 NEMO Resource Library 2012

Description

NEMO resource library complete and made available to membership. Slides include general stormater education for all ages, background on regulations, understanding MS4 permits, introduction to TMDL and more. Members are encourage to pick and choose slides to create the necessary presentation.

File Attachment Renew Our Waters - Resource Library.ppt

12/31/2014 2014 Updates to NEMO Resource Library

Description

NEMO slide resource library was updated throughout the year. Slides include general stormater education for all ages, background on regulations, understanding MS4 permits, introduction to TMDL and more. Members are encourage to pick and choose slides to create the necessary presentation.

	/Post Special Topic Pa Staff / Position:	Danielle Santry	nittee Chair & NEWSC Secretary/Treasurer
Description Develop and p	ost special information t	opic packets for membe	r community use.
Planned:	2006 2007 2008 2009 2	010 2011 2012 2013 20	14 2015
		010 2011 2012 2013 20	
Activity Date	Name		
05/25/2006		osted Leaves Tip Sheet	YCS Publications 2006
Description			
•	eet - Completed and pos	sted with PSA script and	UW-X Yard Care Series publication
		File Attachment	Topleaves ndf
			YCS leaves yard.pdf
			PSALeavesOct2005.pdf
05/05/0000			
05/25/2006	Completed/Pc	osted Car Care CW Pub	lications 2006
Description	malated and neated with	DCA parint and LIM/X/	Car Care for Cleaner Water publication
Cal Cale - Col	inpleted and posted with	I PSA script and UW-A	Car Care for Cleaner Water publication
		File Attachment	<u>storm.carcare.pdf</u>
		File Attachment	<u>Topcarwash.pdf</u>
		File Attachment	PSACarWashJune2005.pdf
05/25/2006	Completed/Po	osted Lawn YCS Publica	ations 2006
Description			
Lawn Mowing	and Watering - Complet	ed and posted with PSA	script and UW-X Yard Care series publication
		File Attachment	home_lawn_watering.pdf
		File Attachment	<u>Toplawnmow.pdf</u>
		File Attachment	PSAlawnmowingMay2005.pdf
05/25/2006	Completed/Po	osted Weeds-Pesticides	YCS Publications 2006
Description			
Weeds and Pe	sticides - Completed an	d posted with PSA scrip	t and UW-X Yard Care series publication
		File Attachment	YCSlawngarden.pdf
			To make a dama a funcif
		File Attachment	<u>Topweedspest.pdf</u>
			<u>1 opweeaspest.par</u> PSAPesticideAugust2005.pdf
05/25/2006	Completed/Pc		PSAPesticideAugust2005.pdf

File Attachment	<u>Topfertilizer.pdf</u>
File Attachment	PSALawnFertilizerSept2005.pdf
File Attachment	<u>YCSfertilizer.pdf</u>

05/25/2006 Completed/Posted Pet Waste CW Publications 2006

Description

Pet Waste - Completed and posted with PSA script and UW-X Pet Waste and Water Quality publication.

File Attachment	YCSpetwaste.pdf
File Attachment	<u>Toppetwaste.pdf</u>
File Attachment	PSAPetWasteJan2006.pdf

04/01/2007

Seasonal Packet - Hazardous Waste 2007

Description

Hazardous Waste Seasonal Packet completed and made available to NEWSC members.

	File Attachment	Household Hazardous Waste PSA April 2007.doc
	File Attachment	<u>Household Hazardous Waste Reminder April</u> 2007.doc
06/04/2007	Seasonal Packet - Grass Clippings/S	oil Testing 2007
Description		

Grass Clippings/ Soil TestingSeasonal Packet completed and made available to NEWSC members.

File Attachment	Press Release Soil Testing April 2007.doc
File Attachment	PSA soil testing March 2007.doc
File Attachment	Soil Test Additional Resource Sheet 04092007.doc
File Attachment	Soil test tip sheet April 2007.doc
File Attachment	<u>Grass Clippings Additional Resource Sheet</u> 05032007.doc
File Attachment	Grass Clippings Tip Sheet 04302007.doc
File Attachment	Press Release Grass Clippings June 2007.doc
File Attachment	PSA grass clippings May 2007 Final.doc

07/02/2007

Seasonal Packet - Lawn Watering 2007

Description

Lawn Watering Seasonal Packet completed and made available to NEWSC members.

File Attachment	Lawn Watering Press Release July 2007.doc
File Attachment	Lawn Watering PSA July 2007.doc
File Attachment	Lawn Watering Resource Sheet 05032007.doc
File Attachment	Lawn_Watering_Tip_Sheet[1].doc

08/01/2007

Seasonal Packet - Algae Bloom 2007

Algae Bloom Seasonal Packet completed and made available to NEWSC members.

File Attachment Algae Blooms August 2007.doc

	The Attachment	Algae blooms August 2007.000	
08/01/2007	Seasonal Packet - Compost 2007		
Description			
Compost Seasonal P	Packet completed and made available to I	NEWSC members.	
	File Attachment	<u>Composting Additional Resource Sheet</u> 08162007.doc	
	File Attachment	Composting_Tip_Sheet_08152007[1].doc	
09/01/2007	Seasonal Packet - Fall Fertilizing 200	7	
Description			
Completed Fall Fertilizing seasonal packet information and made available to NEWSC members.			
	File Attachment	<u>Fall Fertilizing Additional Resource Sheet</u> 07032007.doc	
	File Attachment	Fall Fertilizing Press Release September 2007.doc	
	File Attachment	Fall Fertilizing PSA Sept 2007.doc	
	File Attachment	Fall Fertilizing Tip Sheet 07032007.doc	

Seasonal Packet - Leaf Maintenance 2007

10/01/2007 Description

Completed Leaf Maintenance Seasonal Packet and made available to NEWSC members.

12/31/2008 NEWSC Website 2008

Description

The NEWSC website provides information topic packets on several topics including fertilizing, dog waste, leaves, grass clippings, etc.

12/31/2009 Updated document format 2009

Description

Educational documents were put into an editable format in 2009 so that member communities could include their municipality information on them. The editable documents were placed on the members only site while the .pdf files remained on the public site for all to view. In 2010 document will recieve an updated design and be placed on multiple locations on the NEWWaterWisconsin website.

Documents updated in 2009 included: Lawn Mowing and Watering, Weeds and Pesticides, Fertilizer, Leaves, and Pet Waste

12/31/2010	Updated Document Design 2010
------------	------------------------------

Description

In 2010 documents recieved an updated design and were placed on multiple locations on the NEWWaterWisconsin website as well as in editable form on the members only page of the NEWSC.org site.

File Attachment	Car Maintenance.pdf
File Attachment	<u>Grass Clippings.pdf</u>
File Attachment	Household Hazardous Waste.pdf
File Attachment	Leaf Collection & Disposal.pdf
File Attachment	Pesticides.pdf
File Attachment	<u>Pet Waste.pdf</u>
File Attachment	<u>Rain Barrel.pdf</u>
File Attachment	<u>Stormwater ponds.pdf</u>

File Attachment	<u>Swales.pdf</u>
File Attachment	<u>Tips fora healthy lawn.pdf</u>
File Attachment	<u>Stormwater FYI print.pdf</u>

08/14/2011

Completed/Posted Restore Your Shore Educational Sheet 2011

Description

Created educational tip sheet & posted it to websites.

File Attachment Restore Your Shore.pub

08/31/2011 Updated Document Design 2011

Description

In 2011 documents were redone. Updated design was created to reflect the Renew Our Waters campaign image. Updated verbiage ties the topics with the images. Documents were placed on the www.RenewOurWaters.com website in .pdf format and the www.NEWSC.org site in .pub an editable format on the members only page.

File Attachment	<u>Car.pub</u>
File Attachment	Household Hazardous Waste.pub
File Attachment	Leaf Collection.pub
File Attachment	<u>Pet Waste.pub</u>
File Attachment	Pool & Spa Discharge.pub
File Attachment	Power Washing at home.pub
File Attachment	<u>Rain Barrel.pub</u>
File Attachment	The Pefect Landscape.pub
File Attachment	The Perfect Lawn.pub

09/12/2011 Completed/Posted Snow & Ice Control Educational Sheet 2011

Description

Created & posted to websites educational sheet for homeowners.

File Attachment Ice and Snow Control.pub

12/04/2011 Completed/Posted Kids Can Help Too! Educational Sheet 2011

Description

Created an educational sheet for kids.

File Attachment Kids can help too!.pub

12/31/2012 Seasonal Education reminders 2012

Description

Suggested seasonal education reminders were posted to newsc.org and included in the quarterly NEWSC newsletter.

No new home owners educations flyers were created in 2012. The committee will continue to monitor the need for additional materials.

12/31/2013	
------------	--

Seasonal Education Reminders 2013

Description

Suggested seasonal education reminders were sent in emails to NEWSC members. Many members include seasonal reminders in their newsletters.

No new home owners educations flyers were created in 2013. The committee will continue to monitor the need for additional materials.

12/31/2014 2014 Renew Our Waters Educational Materials for Homeowners Made Available to Members for Distribution

Renew Our Waters Flyers & Brochures are available throughout the year for members to distribute via newsletter, email or other means.

Members can access the flyers through the Renew Our Waters website - www.renewourwaters.org or they available on the NEWSC website, www.newsc.org.

If members are unable to download from the website, members can request documents be sent via email.

 File Attachment	A Waterway in Your Front Yard (Ditch).pdf
File Attachment	A Waterway in Your Front Yard.pdf
File Attachment	<u>Car.pdf</u>
File Attachment	<u>carpet cleaning.pdf</u>
File Attachment	Household Hazardous Waste.pdf
File Attachment	Ice and Snow Control.pdf
File Attachment	<u>Kids can help too!.pdf</u>
File Attachment	Leaf Collection.pdf
File Attachment	Pet Waste.pdf
File Attachment	Pool & Spa Discharge.pdf
File Attachment	Power Washing at home.pdf
File Attachment	Rain Barrel.pdf
File Attachment	Restore Your Shore.pdf
File Attachment	<u>Swales (Ditches).pdf</u>
File Attachment	The Pefect Landscape with extended margins.pdf
File Attachment	The Perfect Lawn.pdf

1.3.3 Create Educational Signage / Display for Member Use

Responsible Staff / Position:

Danielle Santry General Public Committee Chair & NEWSC Secretary/Treasurer (920) 849-1444

Description

Create materials for members to check out / use or have printed to display stormwater education in various locations.

Planned: 2011 2012 2013 2014

Complete: 2011 2012 2013 Name

Activity Date

05/12/2010 Rural BMP 6'x8' signage

Description

A Rural BMP 6'x8' sign was developed to use in conjunction with the large freestanding urban stormwater educational banner developed in 2011.

This banner will be used at events when a rural and urban audience will be in attendance.

This banner was funded by FWWA through a WDNR grant.

File Attachment <u>Agriculture banner.pdf</u>

```
07/28/2011
                         10' x 10' Exhibiting Display 2011
```

Description

Partnered with the Fox-Wolf Watershed Alliance to create a Waters Edge Education Exhibit. FWWA recieved multiple grants in 2011. NEWSC partnered with the organization by offering the match dollars neccessary. The result is a great display highlighting stormwater education and riparian education.

The display includes: Tent Table Large backdrop signage Side table signage Rain Barrel Display

File Attachment <u>IMG_6698.JPG</u>

11/07/2011 Educational Signage 2011

Description

Educational Signage was created promoting Renew Our Waters, general stormwater education and 5-6 simple things people can do at home to positively impact local waters.

The signage was created in 2011 and will be distributed to members in 2012.

Each member community will recieve 10 11"x17" laminated posters and 1-2 2'x3' banners to display throughout their community.

File Attachment renew our waters 11x17.jpg

12/30/2011 6'x8' Stormwater Education Free Standing Display 2011

Description

A large freestanding education display is available for members to use in their communities. One side of the display promotes Renew Our Waters while the other promotes 5 actions that residents can do at home to protect local waters as well as highlights general stormwater education.

The banners are available for checkout any time that they are not being used for NEWSC exhibiting. Members are encouraged to display the signage at their large municipal events like festivals and farmer's markets as well as at everyday events - like little league games, board meetings, at the library or in front of the concession stand at the pool!

File Attachment <u>IMG_6695.JPG</u> File Attachment <u>IMG_6694.JPG</u>

04/01/2012 Educational Signage 2012

Description

Educational Signage was created promoting Renew Our Waters, general stormwater education and 5-6 simple things people can do at home to positively impact local waters. This signage that was created in 2011 was distributed to members and displayed throughout Northeast Wisconsin in 2012.

Each member community recieved:

10 11"x17" laminated posters and

1-2 2'x3' banners

Members were encouraged to display their signage throughout their communities -

Town/Village/City Buildings:

Hall, Park & Recreation Department, Street Department, Finance Office, Police Department Placed in Kiosks:

Along walking trails, Downtown, At bus stops Parks:

by baseball diamonds, at swimming pools, by concession stands, on restroom doors School:

External doors for parents to read while they are waiting for their children, Inside for teachers & students Signs were distributed beginning in April of 2012.

File Attachment <u>2'x3' banner.jpg</u>

File Attachment renew our waters 11x17.jpg

12/31/2013

Educational Signage 2013

Description

Educational Signage was created promoting Renew Our Waters, general stormwater education and 5-6 simple things people can do at home to positively impact local waters.

The signage that was created in 2011 was distributed to members and displayed throughout Northeast Wisconsin in 2012 and 2013. Each member community received: 10 11"x17" laminated posters and 1-2 2'x3' banners. Members were encouraged to display their signage throughout their communities - Town/Village/City Buildings: Hall, Park & Recreation Department, Street Department, Finance Office, Police Department Placed in Kiosks: Along walking trails, Downtown, At bus stops Parks: by baseball diamonds, at swimming pools, by concession stands, on restroom doors School: External doors for parents to read while they are waiting for their children, Inside for teachers & students Signs were distributed beginning in April of 2012.

We will conduct a member survey in spring of 2014 to determine where signs are still hanging and which may need to be replaced. The remainder of the signs will be hung in 2014.

01/01/2014 2014 Educational Signage

Description

Educational Signage was created promoting Renew Our Waters, general stormwater education and 5-6 simple things people can do at home to positively impact local waters.

The signage that was created in 2011 was distributed to members and displayed throughout Northeast Wisconsin in 2012, 2013 and 2014. Each member community received: 10 11"x17" laminated posters and 1-2 2'x3' banners. Members were encouraged to display their signage throughout their communities - Town/Village/City Buildings: Hall, Park & Recreation Department, Street Department, Finance Office, Police Department Placed in Kiosks: Along walking trails, Downtown, At bus stops Parks: by baseball diamonds, at swimming pools, by concession stands, on restroom doors School: External doors for parents to read while they are waiting for their children, Inside for teachers & students Signs were distributed beginning in April of 2012. New signs will be created in 2015.

File Attachment renew our waters 11x17.jpg

1.4 Create/Support Education Opportunities for Municipal staff, elected officials and/or

Responsible Staff / Position:

Jeff Mazanec Municipal Committee Chair

Required No

Description

Provide or assist with stormwater management/ education presentations.

Goals

1.4.1 Host/Participate Special Events for Member Benefit Responsible Staff / Position: Jeff Mazanec Municipal Committee Chair		
Description Host appropr	iate special events or presentations for member benefit.	
Planned:	2006 2007 2008 2009 2010 2011 2012 2013 2014	
Complete:	2006 2007 2008 2009 2010 2011 2012 2013	
Activity Date	e Name	
09/12/2006	EPA Webcast "Developing Your IDDE Program" 2006	
Description		
OMNNI Host	ed the EPA webinar for NEWSC Members	
07/11/2007	EPA Webcast "Conducting IDDE 201" 2007	
Description		
OMNNI hoste	ed "Conducting Illicit Discharge Detection and Elimination 201" for NEWSC Members	
05/14/2009	EPA "Pollution Prevention Webcast" 2009	
Description		
NEWSC sponsored EPA Pollution Prevention webinar for members, hosted by SEH		
11/19/2009	APWA Webcast "IDDE" 2009	
Description		
NEWSC sponsored APWA IDDE Webcast for members, hosted by OMNNI		
04/21/2010	CWP Webcast "Bioretention - Design, Installation & Maintenance	

Description

R.A. Smith hosted CWP webcast "Bioretention - Design, Installation & Maintenance" for NEWSC Members

08/18/2010 CWP Webcast "Permeable Pavement Design, Installation and Maintenance" 2010

R.A. Smith hosted the web cast "Permeable Pavement Design, Installation and Maintenance" through the Center for Water Shed Protection.

The description for the webcast follows:

"There have been many innovations in permeable pavement technology that have responded to problems of the past and allowed its use in a variety of settings. Join this webcast and learn what the experts have to say about the various permeable pavement materials, designs, installation techniques, and maintenance."

10/20/2010 CWP Webcast "Rooftop Disconnection, Filter Strips and Rainwater Harvesting" 2010

Description

R.A. Smith hosted the web cast "Rooftop Disconnection, Filter Strips and Rainwater Harvesting." through the Center for Water Shed Protection.

The description for the webcast follows:

"Innovative Stormwater management starts at the rooftop and the yard, whether for residential, commercial, or institutional applications. This webcast will review various disconnection techniques, simple downspout disconnection, small-scale infiltration and bioretention, compost-amended soils, and rainwater harveting. Case studies will cover several interesting approaches for inspecting and maintaining these types of distributed practices.

12/15/2010 CWP Webcast "Better Site Design Gets Better" 2010

Description

R.A. Smith hosted: Better Site Design Gets Better - Wednesday, December 15, 12-2pm Eastern

The Center for Watershed Protection first introduced the concept of Better Site Design (BSD) in 1998 and has used BSD in its work with many communities. The objective of BSD was and remains to improve local development codes so that development and redevelopment projects can reduce impervious cover and runoff. However, new concepts and innovations in development design and stormwater approaches have provided an opportunity to update BSD. Whether you are a seasoned Development Roundtable veteran, or new to BSD, this webcast will introduce you to a ?better? way to do Better Site Design.

01/25/2011

Vegetation Training - 2011

Description

Vegetation Training - 53 Members attended the Vegetation Training offered by NEWSC on January 25th. Neil Diboll, from Prairie Nursery presented.

The presentation was recorded. Members are able to request a DVD of the presentation.

Copies of the handouts provided by Neil Diboll are available on the NEWSC.org website.

Training was planned by the Post Construction Committee - Bob Schmeichel Chair.

File Attachment	Burn Your Prairie Safely.pdf
File Attachment	Designing Natural Landscapes with Native Prairie Plants Excluding Maintenance.pdf
File Attachment	Designing Natural Landscapes with Native Prairie Plants.pdf
File Attachment	Evaluating Progress in Native Plantings and Seedings.pdf
File Attachment	Management of Prairie Meadows.pdf
File Attachment	Site Preparation and Prairie Seeding Methods.pdf
File Attachment	Step by Step Site Analysis Procedures.pdf

03/16/2011

CWP Webcast "Design, Installation & Maintenance of Constructed Wetlands & Regenerative Stormwater" 2011

Description

OMNNI hosted the webcast for members.

Is there still a role for constructed wetlands in our LID-focused stormwater universe? Absolutely! These things eat pollutants for lunch and are still a valued listing on our BMP menus. This webcast will address innovations and

design criteria for a new generation of constructed wetlands. Learn how to boost the performance of constructed wetland designs, and what research is telling us about runoff reduction and pollutant removal rates. You will also be introduced to "regenerative stormwater conveyance," an innovative approach to convey and treat runoff and restore habitats, originally developed as an alternative outfall design for coastal plain sites.

05/18/2011 CWP Webcast "Ultra-Urban Stormwater Design & Retrofitting" 2011

Description

OMNNI hosted the webcast for NEWSC members.

Topics included: Innovative forms of urban bioretention and other BMPs.

Setting an appropriate mitigation or offset fee for sites where full compliance in not possible.

07/13/2011 CWP Webcast "The Top Actions that Local Governments can take to address Numerical Goals" 2011

Description

OMNNI hosted the webcast for NEWSC members.

Topics included: Learn about CWP's list of top performing and often overlooked and under appreciated management practices.

Learn to quantify the benefits of practices such as urban watershed forestry, urban nutrient management, illicit discharge detection and elimination and large and small retrofits.

WDNR Webinar "Construction Site Storm Water Runoff General Permit" 2011

Description

09/07/2011

Webinar hosted by McMAHON for NEWSC Members.

09/14/2011 CWP Webcast "4.Rainwater Harvesting as a Stormwater Management Practice" 2011

Description

OMNNI hosted webcast for NEWSC members.

10/26/2011 Winter Road Management Training 2011

Description

When: Wednesday, October 26th 8:00a - 1:00p.

Where: Training took place at the Grand Chute Town Hall

Cost: NEWSC offered this training to members FREE of charge.

Who: Training was targeted towards municipal snow plow drivers and supervisors.

40 members attended the training.

Training was conducted by Connie Fortin, an environmental expert from Fortin Consulting and Tom Broadbent a former MnDOT snowplow driver and trainer. Training focused on snow and ice control with reduced environmental impacts. If salt and other deicers are used properly, less can be used more effectively saving your municipality money and putting less pollutants into local waters.

Training was planned by the Post Construction Committee - Bob Schmeichel Chair.

File Attachment Winter Road Management Training Booklet.pdf

12/07/2011 CWP Webcast "Stream Restoration: Between a Rock and a Hard Place" 2011

Description

Webcast hosted by OMNNI for NEWSC members.

An overview on what stream restoration is and how it fits into watershed restoration framework.

A stream functions pyramid approach to set goals and objectives, establish parameters for measuring stream function, determining assessment methods, determining restoration sites and methods.

Specific examples of how the stream function pyramid can work to meet hydraulic and geomorphic goals and physiochemical goals.

02/29/2012

CWP Webcast "Retrofit This - A Guide to Retrofitting the World?" 2012

Description

OMNNI hosted the webcast for members.

Center for Watershed Protection Webcast Description: Stormwater retrofitting is the art and science of inserting stormwater treatment into places where it does not exist or is currently inadequate. Increasingly stormwater retrofitting serves as a critical tool for meeting TMDL and watershed goals, with an emerging link between retrofitting and MS4 permits. But can we retrofit the world? Well, at least some of it. This webcast – part I of a two-part retrofit webcast mini-series -- will broaden your perspective about retrofitting. The webcast will introduce a retrofitting practice hierarchy and describe how to find, prioritize, and build the most effective retrofits. The webcast will also explore how much land area in a watershed can feasibly be retrofitted and at what cost. This information is based on dozens of retrofit studies conducted by the Center and others in urban, suburban, and rural watersheds.

04/08/2012 CWP Webcast "Build This - Stormwater Retrofit Construction Issues" 2012

Description

OMNNI hosted the webcast for members.

Center for Watershed Protections webcast description: This webcast comprises part II of our stormwater retrofitting series. Finding and designing the most promising retrofit projects in a watershed is one thing, but it's quite another to get them constructed properly. This webcast will introduce the chief lessons learned with retrofit construction projects and provide some nifty tools, such as construction checklists for various practices. This webcast will feature nominations for the most horrific retrofit construction disasters as well as shining successes, so this is a great opportunity to let others learn from your experiences!

06/20/2012 CWP Webcast "Stream Restoration: Implementation You Can Take to the Bank" 2012

Description

OMNNI hosted the webcast for members.

Center for Watershed Protection webcast description: This webcast builds on the 2011 webcast entitled, "Stream Restoration: Between a Rock and a Hard Place" to go one step further and focus on the assessment methods to identify appropriate sites for restoration and the design approach used to meet the restoration goals and objectives. Stream restoration can serve as a major tool for managers to comply with regulations and meet their pollution reduction goals. Several important factors for success will be discussed that include targeting the right restoration site, deciding what assessments to do, determining the appropriate design needed, and carrying out the assessments that can tell us how the restoration did or did not meet the original project goals and objectives. This webcast will host experts in the field to share their experience, data, case studies to highlight common pitfalls and solutions in the stream restoration field, and the most up-to-date stream restoration credit information.

09/18/2012 Winter Road Management Training 2012

Description

NEWSC brought the Winter Road Management Training conducted by Connie Fortin from Fortin Consulting back to Northeast Wisconsin in 2012.

NEWSC conducted two days of training and invited drivers and supervisors from across the state. Training was held Tuesday, September 18 in Green Bay prior to APWA's Annual Snow Plow Roadeo and Wednesday, September 19 in Oshkosh.

123 drivers and supervisors attended the training.

File Attachment Winter Road Management Registration Flyer.pdf

09/19/2012 CWP Webcast "Get the Dirt on Stormwater" 2012

Description

OMNNI hosted the webcast for members.

Center for Watershed Protection webcast description: Recently, stormwater management has become dirty business, meaning that the dirt has a lot to do with the effectiveness of stormwater practices. There have been many innovations in the field of structural soils, soil amendments, and sophisticated soil mixes for bioretention – all

for the purpose of enhancing

stormwater treatment systems and/or targeting particular pollutants. This webcast will give you the dirt on the soil revolution and provide many practical design tips and resources.

10/24/2012 CWP Webcast "Leaving You Out in the Rain - Design & Implementation of Monitoring Projects" 2012

Description

OMNNI hosted the webcast for members.

Center for Watershed Protection webcast description: How would you answer questions such as: Are your stormwater practices working? Has your community met its pollutant reduction goals? How do we know if the water is clean? Monitoring may be the red pill to help you answer these sometimes very fundamental questions. However, monitoring costs a lot of money, and the data generated sometimes fall short of expectations. So how can we turn this lemon into lemonade? This webcast will focus on the different types of monitoring and the "must haves" for a successful monitoring project that will yield valid results and, most importantly, answer your critical research or regulatory questions. What type of equipment is needed? How many samples should be collected? How should the data be analyzed? These and many other questions will be explored in this monitoring-numental webcast. And, if you're not left out in the rain, then you're probably not getting the right data!

12/12/2012

CWP Webcast "Customizing Your Stormwater BMP Design for Specific Pollutants" 2012

Description

OMNNI hosted the webcast for members.

Center for Watershed Protection webcast description: Stormwater design requires specializing and customizing. This is due in part to TMDLs that specify a particular pollutant of concern (e.g., bacteria, nutrients, sediment) or parts of the country or world that have unique considerations (e.g., coastal waters, cold-water fisheries). This webcast will describe how stormwater BMP designs are being adapted to remove particular pollutants. We will review the research on pollutant-specific removal pathways and provide case studies and resources for designing pollutant-targeting BMPs.

02/13/2013

CWP Webcast "Lose 10 Pounds of Pollution without (Structural) BMPs - the Joys of Good Housekeeping" 2013

Description

OMNNI hosted the webcast for members.

Center for Watershed Protection webcast description: Good housekeeping refers to the assessment and subsequent alteration of municipal operations to reduce the amount and types of pollution entering the storm drain system. It is also an opportunity to use municipal facilities and operations to demonstrate better (or at least proper) stormwater management and can be a part of a community's

overall stormwater education and outreach program. This webcast will provide a working knowledge of the basic requirements for municipal pollution prevention and good housekeeping measures. The webcast will also discuss public and private stormwater hotspots, their identification and appropriate follow-up.

03/13/2013 CWP Webcast "Smart Stormwater Retrofitting in the Urban Environment" 2013

Description

OMNNI hosted the webcast for members.

CWP description: Finding cost-effective stormwater retrofits in urban landscapes can be challenging and demands "staying with the problem." In addition to all the usual suspects of limited space, utilities, disturbed soils, and expensive real-estate, it is often hard to design these retrofits with enough storage to capture the desired rainfall depth from the drainage area. Well. . .you should probably know how technologies that were basically unavailable five years ago can you help to design and implement "smart" retrofits. This is not the science fiction of stormwater, but some very interesting innovations in the use of the Internet, sensors, and other devices that can enhance rainfall capture and treatment within very limited footprints.

04/17/2013 CWP Webcast "Watershed Arithmetic - Crediting and Counting Your Watershed Practices Towards TMDL Goals"

Description

OMNNI hosted the webinar for members.

CWP description: In the world of TMDLs and watershed plans with quantitative goals (e.g., X pounds of pollutants reduced), we tend to count what can be counted. The conundrum is that many practices we may undertake in a

watershed are difficult to quantify, yet still worthwhile. How do watershed programs undertake the process to deciding what to count and then quantifying benefits? This applies to structural practices, such as stormwater retrofits, as well as non-structural, such as watershed stewardship. There are also a host of practices for which benefits may be difficult to quantify, such as stream restoration, illicit discharge elimination, watershed forestry, and nutrient management. Learn from practitioners who manage these programs how to structure an equitable and science-based program for counting and crediting watershed and stormwater practices. This webcast is hosted in conjunction with the Chesapeake Stormwater Network.

05/15/2013 CWP Webcast "Please Come Audit my MS4"

Description

OMNNI hosted the webinar for members.

CWP description: If you are an MS4 manager, are you ready to jump up and say, "Come on down and audit my MS4!" or will it be a case of "I'm sorry you must have the wrong number"? Audits are, by nature, a tense undertaking, but they can also have benefits for the various parties. And, indeed, EPA and its regional offices are ramping up efforts to conduct audits of both Phase 1 and Phase 2 MS4 communities. Preparing for and doing well in an audit is not just a matter of "passing the test," but actually improving your program and doing a better job of protecting your receiving waters. In this webcast, you'll learn from various parties on what to expect before, during and after the audit, how to best prepare your team for an audit and how to get the most out of the experience.

06/19/2013 CWP Webcast "Mastering the Language of Talking to Elected Officials" 2013

Description

OMNNI hosted the webinar for members.

CWP description: Abe was on to something when we contemplate talking to elected officials about stormwater and watershed issues. It is not that we shouldn't speak out, but we often are unsure of what words to use, how much detail to include, and how, exactly, to inspire action. Whether you are local, state, or federal government staff, representing a watershed or civic group, have a stormwater-related business, or a concerned citizen, we know a few things to be true about

communicating with elected officials: (1) their available time may be very short, (2) they have multiple other issues to deal with, and (3) they may not understand the issue. This webcast will specifically address the best ways to approach and communicate with elected officials, and will feature both noteworthy bloopers as well as success stories.

06/25/2013 Drainage Easement Workshop 2013

Description

The NEWSC Municipal Committee held a Drainage Easement Workshop for members.

A panel discussion moderated by Jeff Mazanec, RA Smith National led panelists and audience members through a variety of topics surrounding drainage easements including:

Administration: Ordinances and Policy Maintenance

Inspections and Enforcement Legal Tips, Tricks and Traps.

Panelists included: George Dearborn, Town of Menasha Dean Schiller, Town of Greenville Bob Schmeichel, Town of Neenah Matt Heckenlaible, City of Green Bay Matt Parmentier, Edgarton, St. Peter, Petak and Rosenfeldt

File AttachmentEasment Workshop Agenda.pdfFile AttachmentAttendee List.xlsxFile AttachmentWorkshop survey responses.docx

09/18/2013

CWP Webcast "Combining Green & Grey in Combined Sewer Watersheds" 2013

Description

OMNNI hosted the webinar for members.

CWP description: Many communities with combined sanitary and stormwater sewers are exploring the best ways to reduce the incidence of combined sewer overflows (CSOs). There has been much made about the battle. . .or more often blending. . . of grey and green infrastructure components to achieve overall CSO reductions. Green infrastructure approaches show

promise in that they can reduce stormwater runoff volumes (and associated pollutant loads) entering the combined system and can have multiple benefits, such as helping to "green" the city. Many CSO communities are asking the tough questions, such as how much can green infrastructure actually reduce overflows and how do costs compare to the grey alternatives? How can green infrastructure be incorporated into CSO Long Term Control Plans? This webcast will explore how various CSO communities are seeking to implement green solutions

10/16/2013 CWP Webcast "Stormwater Trading - Markets or Mayhem?" 2013

Description

OMNNI hosted the webinar for members.

CWP description: Stormwater markets and/or pollutant trading programs are gaining currency (so to speak), at least as an idea of how to introduce some additional efficiency into TMDLs, state and local stormwater programs, and other watershed-based efforts. The idea is quite simple and reflects basic market principles of supply and demand: the "owner" of a regulatory obligation (e.g., pollutant load reduction) trades with another entity who can supply the required reductions at lower cost or with greater efficiency. Some are looking to such programs as the salvation for meeting increasingly ambitious reduction goals. Others view such programs as "getting away with something" or sacrificing watershed health in one place for project implementation in another. Check out this webcast to learn how various trading programs are faring around the country and how the rules of the market can influence whether these trades constitute "markets or mayhem."

11/20/2013 CWP Webcast "Stormwater Utilities: Reckoning the cost Side of the Equation"

Description

OMNNI hosted the webinar for members.

CWP description: Stormwater utilities continue to be one of the most promising means to build

and sustain a local stormwater management program. Developing an effective

stormwater utility demands an understanding of both the revenue and cost

side of the equation. There are various, well understood methodologies for the revenue and rate

setting side of the equation, but getting a good read on the actual costs of operating a program and implementing B MPs seems much

more mysterious. With evolving BMP specifications and new innovative practices, developing reliable cost data can tricky, as cost data are notoriously unreliable, and variable. How can a program developing or modifying a stormwater utility do a better job of honing actual costs, both today and into the future? This webcast will provide resources and case studies on this topic, and we guarantee it will be worth the cost!

02/12/2014 2014 CWP Webcast "Reimagining the Parking Lot & Roadway as a Stormwater Practice

Description

OMMNI hosted the CWP webast series for NEWSC members:

Title: Reimagining the Parking Lot & Roadway as a Stormwater Practice

Description: Historically, parking lots, roadways, and similar infrastructure have been single-purpose facilities – designed to move and store vehicles. However, especially in urban areas, these land covers consume a large percentage of the land area. The economics of urban land use is "driving" a different way of thinking about how these surfaces can serve multiple purposes, including stormwater management. This webcast will cover several ways of reimagining the parking lot and roadway as a place where stormwater can be reduced, stored, harvested, and treated. The webcast will feature case studies on green streets, permeable surfaces, rainwater storage and use, and incorporating vegetation into the mix.

Speakers: Tom Price, P.E., Director of Water Resources Engineering, Conservation Design Forum (Elmhurst, Illinois)Rob Roseen, PhD, P.E., D.WRE., Senior Water Resources Engineer, Geosyntec Consultants (Acton, MA)Tim VanSeters, Manager, Sustainable Technologies at Toronto and Region Conservation (TRCA) (Ontario, Canada)

Learning Objectives:

1. Discuss the evolution of stormwater design with regard to parking lots and travel ways.

2. Introduce the "new generation" of stormwater design specifications that promote these practices. How has policy evolved at different levels of government with regard to using the practices?

- 3. Explain how the parking lot and roadways can be used to manage stormwater.
- 4. Discuss specific limitations and how to overcome them (e.g., soils, space, and/or policy).
- 5. Provide case studies for standard and innovative practices.

6. Learn ways to incorporate stormwater in the built environments, parking lots, roads, and similar urban infrastructure.

03/12/2014 2014 CWP Webcast "The Role of Local Codes"

Description

Title: The Role of Local Codes

Description: Local zoning, subdivision, drainage, and stormwater ordinances have a powerful influence on how stormwater design is conducted in a community. Often, the local codes act as barriers to implementation of certain innovative practices, which may include better site design and low-impact development. This webcast will feature strategies to analyze local codes and a process of changing codes in a community to achieve desired outcomes for stormwater design, and, ultimately, water quality in the community.

Speakers: Julie Todd Owens, Environmental Compliance Manager with the Department of Watershed Management, City of Atlanta, GA (Atlanta, GA)Clark Wilson, Senior Urban Designer, US EPA, Office of Sustainable

Communities(Washington, D.C.)Julie Schneider, Watershed Planner, Center for Watershed Protection, Inc. (Philadelphia, PA)

Learning Objectives:

1. Understand the importance of development, zoning, and other codes and ordinances to protect the watershed, and how these codes are often the front-end of a local watershed/stormwater strategy.

2. Understand how codes and ordinances can either: (a) allow for/authorize or (b) prevent innovative better site design, stormwater management, and other practices. Stress the important of being deliberate with code language to achieve specific stormwater objectives.

3. Learn techniques other communities use to analyze their codes and ordinances.

4. Learn a few top tips to update codes and ordinances, and how to engage stakeholders in the process.

5. Learn what to expect when updating codes and ordinances in the analysis phase, the process to update codes and ordinances, and the final products/results.

6. Learn how other influences such as land use, zoning, annexation, TMDLs, or local conditions can impact a locality to use better site design and innovative stormwater management practices (e.g., low impact development (LID)).

04/09/2014 CWP Webcast "Design & Construction of BMPs"

Description

OMNNI hosted the CWP webcast for members.

Title: Design and Construction of BMPs

The meat of successful BMP implementation is the design and construction process. This webcast will explore available resources for design, the hallmarks of a good stormwater design, and the process to make sure BMP installation is done correctly. The emphasis of this design and construction webcast will be on low-impact development and green infrastructure practices.

Speakers: Jason R. Vogel, Ph.D., P.E., Assistant Professor & Stormwater Specialist Riata 'Green' Entrepreneurship Faculty Fellow Department of Biosystems and Agricultural Engineering, Oklahoma State University (Stillwater, OK)Scott McGill, Principal, Geomorphologist, Ecotone, Inc. (Forest Hill, MD)Joe Battiata, Senior Water Resources Engineer, Center for Watershed Protection, Inc. (Richmond, VA)Bryan Seipp, Watershed Manager/Professional Forester, Center for Watershed Protection, Inc. (Ellicott City, MD)

05/21/2014 2014 CWP Webcast "BMP Maintenance"

Description

OMNNI Hosted the CWP webcast for members.

Title: BMP Maintenance

Speakers: Tom Schueler, Executive Director, Chesapeake Stormwater Network (Ellicott City, MD), Ted Scott, PE (MD), CPESC, MSP, LEED AP, Executive VP, Stormwater Maintenance & Consulting (Hunt Valley, MD)James Houle, Outreach Coordinator and Program Manager, University of New Hampshire (UNH) Stormwater Center

Environmental Research Group, Department of Civil Engineering (Durham, NH)Laurel Williamson, Stormwater and Watershed Planner, Center for Watershed Protection, Inc. (Charlottesville, VA)

Description: Even if a stormwater practice is properly designed and installed, the long-term maintenance can make or break the performance and community acceptance. Learn from the trenches ways to rapidly conduct maintenance inspections and needed maintenance tasks. Doing this will prevent future costly repairs. The webcast will also address how local governments can build a successful stormwater maintenance program. Teaching Objectives:

1. Discuss why BMP maintenance is important and how programs vary across the country. Share some research on the status of maintenance programs.

2. Explore the overall maintenance goals, various programs to meet these goals, where BMP maintenance often falls short of those goals, and common fixes.

3. Explore ways to combine maintenance programs into the design, construction, and inspection lifecycle of the BMP.

4. Discuss the obstacles that are often encountered in the field and in the process. Learn about a few good tools to help with BMP maintenance.

5. Discuss maintenance program budgets, compliance issues, etc.

06/11/2014 2014 CWP Webcast "How to Pick the Right Vegetation for Bioretention and Its Counsins

Description

OMNNI hosted the CWP webcast for members.

Title: How to Pick the Right Vegetation for Bioretention and Its Cousins

Speakers: Nate Cormier, ASLA, PLA, LEED AP, Principal Landscape Architect, SvR Design Company (Seattle, WA)Wes Michaels, ASLA, PLA, LEED AP, Assistant Professor Principal for Spackman, Mossop and Michaels (New Orleans, LA)Dave Hirschman, Program Director, Center for Watershed Protection, Inc. (Charlottesville, VA)Kevin Staso, North Creek Nurseries (Landenberg, PA)Bryan Seipp, Watershed Manager/Professional Forester, Center for Watershed Protection, Inc. (Ellicott City, MD)

Description: Bioretention and its various cousins (rain gardens, bioswales, street bioretention, stormwater planters) are becoming popular and widespread practices around the country and the world. Putting the "bio" into bioretention designs is of course important, but sometimes not the major focus of the design process. However, in the long-run, it is vegetation that everyone sees and that constitutes perhaps the major maintenance task. The webcast will provide guidance on how to design with long-term maintenance in mind, and how choices of vegetation can influence aesthetics, performance, community understanding and acceptance, the provision of multiple benefits, and (importantly), maintenance budgets. We will also address the hot issue of whether to include trees in bioretention planting plans.

Teaching Objectives

1. Emphasize the importance of vegetation as a critical design component, and that many designers do not adequately consider how to make the vegetation a successful part of the design.

2. Highlight how the choice of vegetation is influenced by various factors, including the site context, site conditions, maintenance capabilities of the site owner/manager, and public understanding of the function of the practice.

3. Show good and bad examples from various parts of the country.

4. Provide resources for audience to do a better job of picking the right vegetation.

09/09/2014 2014 Winter Road Management Training

Description

NEWSC brought the Winter Road Management Training conducted by Connie Fortin from Fortin Consulting back to Northeast Wisconsin in 2014.

NEWSC conducted the training and invited drivers and supervisors from across the state.

Training was held Tuesday, September 9 in Green Bay prior to APWA's Annual Snow Plow Roadeo on Wednesday. 65 drivers and supervisors attended the training.

The training book can be found online:

http://www.mnltap.umn.edu/publications/handbooks/documents/snowice.pdf

File Attachment <u>2014 Winter Road Management Registration</u> <u>Flyer.pdf</u>

09/10/2014 2014 CWP Webast "Stream Restoration as a Pollutant Reduction Strategy"

Description

OMNNI hosted the CWP webcast for members. Title: Stream Restoration as a Pollutant Reduction Strategy

Speakers: Bill Stack, P.E., Deputy Director of Programs, Center for Watershed Protection, Inc. (Ellicott City, MD) Lisa Fraley-McNeal, Program Manager, Watershed Protection and Restoration Program, Anne Arundel County Government, MD, (Annapolis, MD)Rich Starr- Division Chief Habitat Restoration and Assessment, Chesapeake Bay Field Office, US Fish and Wildlife Service (Annapolis, MD)

Description: Stream restoration has been used for many years and with various objectives and outcomes. Increasingly, it has become important to quantify the various benefits of practices, such as stream restoration. However, the science behind this quantification of benefits can be tricky, especially for pollutant reduction performance. Several updated studies and performance evaluation techniques make this more accessible. This webcast will explore several protocols to quantify and verify the benefits of stream restoration for pollutants such as sediment and nutrients over time

10/08/2014 2014 CWP Webcast "Local TMDLs & Regional/River Basin TMDLs

Description

OMNNI hosted the webcast for members. Title: Local TMDLs & Regional/River Basin TMDLs

Speakers: Karen Cappiella, Program Director, Research, Center for Watershed Protection, Inc. (Ellicott City, MD)Jonathan Champion,Branch Chief - Planning and Reporting, Stormwater Management Division, District Department of the Environment (Washington, DC)John Lawrence, Associate Dean, Department of Economics, Iowa State University

Description: Increasingly, TMDLs are being developed to address impairments are very large scales, such as the Chesapeake Bay, Gulf of Mexico/Mississippi Basin, Great Lakes, etc. Often, these large, regional TMDLs are "nested" with local TMDLs that address local impairments (e.g., for bacteria, biological standards, dissolved oxygen, local pollutants). The pollutants of concern are often different for the regional and local TMDLs.Several important questions emerge out of these situations. How do large, regional TMDLs translate to planning and implementation at smaller scales, such as states and local governments? If TMDLs are nested, how do the TMDLs at different scales "talk to each other," and how can communities target the most effective suite of BMPs to address TMDLs at all levels. This webcast will explore the issue of regional and nested TMDLs and how analytical tools are emerging to integrate and coordinate management practices implemented at the local and regional levels.

11/10/2014 2014 Plan for 2015 Site Development - Design & Review Workshop with DNR

Description

NEWSC Staff & Members, met with DNR representative Amy Minser to discuss the need for a holding a workshop in the first quarter of 2015 on Site Development - Design and Review. A group met in November and December to advance this workshop idea.

11/11/2014 Winter Parking Lot and Sidewalk Workshop

Description

NEWSC brought Fortin Consulting into the region to conduct Winter Parking Lot and Sidewalk Training for municipal staff - targeting Park and Recreation Departments and others outside of the street department as well as private contractors who maintain parking lots in the region and facility managers/owners who make decisions on maintenance.

The program booklet can be found online: http://www.pca.state.mn.us/index.php/view-document.html?gid=5491

File AttachmentWinter Parking Lot and Sidewalk Maintenance
Workshop Invite.pdfFile AttachmentRegistration Postcard.pdf

11/12/2014

2014 CWP Webcast "Retrofitting Existing Stormwater Ponds & Basin"

Description

OMNNI hosted the CWP webcast for members. Title: **Retrofitting Existing Stormwater Ponds & Basin**

Speakers:Reid Christianson, Water Resources Engineer, Center for Watershed Protection (Ellicott City, MD)Jedd Anderson, Vice President, Head Environmental Resources Department, Christopher Burke Engineering (Rosemont, IL)Matthew Meyers, Project Manager, Fairfax County Department of Public Works and Environmental Services, Stormwater Planning Division (Fairfax, VA)

Description: Many communities seek solutions to improve water quality, green the community, and comply with permit conditions and numerical standards in TMDLs. One of the most efficient means to achieve multiple benefits is to retrofit a community's existing stormwater infrastructure, consisting of older detention basins and ponds, among other practices. This webcast will highlight a systematic and effective way to inventory existing practices, develop concept plans, prioritize retrofits based on pollutant removal, cost, and other factors, and construct the retrofits

1.4.2 Support Stormwater Presentation Member Communities		
Responsible Staff / Position:	Jeff Mazanec	
	Municipal Committee Chair	

Description

Provide or support stormwater management information presentation in member communities on request.

Planned: 2006 2007 2008 2009 2010 2011 2012 2013 2014

Complete: 2006 2007 2008 2009 2010 2011 2012 2013

Name

Activity Date

08/01/2005 NEWSC NEMO Presentation - City of Menasha 2005

Description

NEWSC gave NEMO presentation to City of Menasha elected officials

11/09/2005 NEWSC NEMO Presentation League of Women's Voters - Oshkosh

Description

NEWSC gave general stormwater presentation to a lunch meeting of the League of Women's Voters in Oshkosh, WI

02/23/2006 Stormwater Management Overview - Town of Freedom 2006

Description

NEWSC gave a stormwater management overview presentation on behalf of the Town of Freedom in a General Public Presentation, where information regarding individual behaviors was presented

03/01/2006 NEMO Presentation - City of Green Bay - Student Education 2006

Description

NEWSC gave NEMO presentation to City of Green Bay for use in educating Leadership Green Bay students prior to their starting a stormwater inlet stencilling program.

08/14/2006

NEWSC NEMO presentation to NEWSC members

Description

Gave the NEWSC NEMO presentation to the NEWSC full membership at their quarterly meeting on Monday, August 14, 2006

09/07/2006 NEWSC NEMO Presentation - Urban Towns Group

Description

Gave the NEWSC NEMO presentation to the Urban Towns Group

02/27/2007 NEWSC NEMO Presentation - Village of Ashwaubenon 2007

Description

NEWSC presented the Nonpoint Education for Municipal Officials (NEMO) slideshow to the Village of Ashwaubenon Board in response to their request for information.

12/31/2008

NEWSC Membership Activity

Description

NEWSC added new member communities in 2008. Informal information was provided to staff for use in presenting the value of NEWSC to boards.

12/31/2008 NEMO Presentation 2008

Description

No presentation requests were made in 2008.

12/31/2009 NEMO Presentation 2009

Description

No presentation requests were made in 2009.

12/31/2010

NEMO Presentation 2010

Description

No presentation requests were made in 2010.

The Tools & Resources committee began updating the NEMO presentation. It will be complete in 2011.

12/31/2011 NEMO Presentation 2011

Description

No presentation requests were made in 2011.

01/17/2012 NEWSC NEMO Presentation - Village of Howard Committee 2012

Description

NEWSC gave NEMO presentation to the Village of Howard Go Green Save Green Committee.

File Attachment Renew Our Waters - Presentation for Howard.ppt

12/31/2013	NEMO Presentations 2013	
Description		
No presentation requests were made in 2013.		
12/31/2014	2014 NEMO Presentations	
Description		

No requests were made from communities in 2014.

Responsible Staff / Position:	Jeff Mazanec
	Municipal Committee Chair

Support / participate in appropriate stormwater management training or conferences

10/11/2005	NEWSC Satellite Conference Outagamie County UW 2005
Activity Date	Name
Complete:	2006 2007 2008 2009 2010 2011 2012
Planned:	2006 2007 2008 2009 2010 2011 2012

Description

NEWSC notified members and the coordinator participated in a satellite conference, ?Stormwater Management from a Watershed Perspective,? based out of Washington State University at the Outagamie County UW-Extension office. Ten participants from WDNR and local municipalities - 10/11/2005

10/17/2005 4th National Conference - Nonpoint Source and Stormwater Pollution Education Programs 2005

Description

NEWSC coordinator attended the "4th National Conference - Nonpoint Source and Stormwater Pollution Education Programs" in Chicago, IL - October 17-20, 2005

10/17/2005 NEWSC SLAMM/P8 Training - Tuition Reimbursement Scholarships 2005

Description

NEWSC provided tuition reimbursement scholarships to five attendees from three communities - October 17-20 2005 for the

"SLAMM/ P8 Training" for practicing professionals

11/14/2005 NEWSC SLAMM/P8 Non-technical Overview Seminar 2005

Description

NEWSC coordinated and sponsored a "SLAMM/ P8 Non-technical Overview" seminar for 24 non-technical participants - November 14, 2005

03/22/2006 WIS Line Web 2006

Description

NEWSC Coordinator served as the moderator for the Wis Line Web

03/08/2007 Using the News Media Effectively Class 2007

Description

NEWSC Coordinator participated in the UW Madison class titled Using the News Media Effectively

03/08/2007 Using the News Media Effectively - UW-Madison 2007

Description

NEWSC Coordinator (Sindee Kleckner) attended a UW-Madison workshop on "Using the News Media Effectively" to strengthen NEWSC ability in this area.

04/25/2007 DNR WisLine Webcast - Partnerships 2007

Description

NEWSC President Sue Olson and Information & Education Committee Chair Catherine Neiswender represented NEWSC as a partnership example on the April 25, 2007 DNR WisLine webcast on Public Engagement.

05/08/2007

Presentation at APWA - "NEWSC Regional Efforts" 2009

Description

Sue Olson presented NEWSC Regional Education efforts at APWA in West Bend.

File Attachment <u>APWA_May_8_2009_2007.ppt</u>

10/09/2007 Information and Education Plan Workshop (I) 2007

Description

NEWSC and UW-Extension prepared and co-sponsored a workshop to help NEWSC members/ non-members organize and begin writing their Information and Education Plans. Representatives of Wisconsin Department of Natural Resources staff also participated. Supporting materials were provided.

10/11/2007 Information and Education Plan Workshop (II) 2007

Description

NEWSC and UW-Extension prepared and co-sponsored a workshop to help NEWSC members/ non-members organize and begin writing their Information and Education Plans. Representatives of Wisconsin Department of Natural Resources staff also participated. Supporting materials were provided.

04/08/2008 Fox/Wolf Conference 2008

Description

NEWSC coordinated and participated in the conference by providing speakers and staff to help plan the conference in April 2008. NEWSC will be involved in the 2009 conference.

03/25/2009 Fox Wolf Conference 2009

Description

NEWSC coordinated and participated in the conference by providing speakers and staff to help plan the conference in March of 2009. NEWSC will be involved in the 2010 conference.

File Attachment 2009 conference flyer.pdf

04/28/2010 Fox-Wolf Stormwater Conference 2010

Description

NEWSC coordinated and participated in the conference by providing speakers and staff to help plan the conference. A presentation titled ?Green Hair Guy Phosphorus Education Campaign? - was given by Tracy Flucke (I & E Committee Chair) and Jessica Schultz (NEWSC Coordinator

File Attachment Fox-Wolf Stormwater Conference.pub

File Attachment 2010 FWWA Conference Presentation.pptx

06/30/2010 Training "How to Design a Sucessful Workshop"

Description

NEWSC Coordinator, Jessica Schultz, attended full day workshop entitled "How to Design a Successful Workshop" through the UW - Madison

05/11/2011	Fox Wolf Conference 2	2011

Description

NEWSC coordinated and participated in the conference by providing speakers and staff to help plan the conference. A presentation titled "Stormwater Education Across Wisconsin" - was given by Jessica Schultz. NEWSC Coordinator. The presentation addressed education efforts that are happening by NEWSC and similiar groups across the state

File Attachment <u>I & E programs in WI.ppt</u>

07/14/2011 Participation in Basin Educators Statewide meetings 2011

Description

NEWSC coordinator attends semi-annual meetings with educators from across Wisconsin to share ideas and gain insight on what has worked and not worked for other groups like NEWSC.

04/17/2012

Fox-Wolf Watershed Alliance Watershed Conference 2012

Description

NEWSC members and staff were involved in coordinating the conference.

File Attachment 2012 conference agenda.pdf

09/18/2012

Participation in Basin Educators Statewide Meetings 2012

Description

NEWSC participated in basin educators meetings with educators from across Wisconsin to share ideas and gain insight on what has worked and not worked for other stormwater groups. Collaborative efforts were also discussed and relationships formed.

File Attachment <u>WI Muni SW Edu Mtg 091812_Mtg Notes.doc</u>

09/18/2012 Present at the League of Wisconsin Municipalities Conference 2012

Description

NEWSC presented at the League of Wisconsin Municipalities fall conference on October 18 in Wisconsin Dells. The presentation was titled "Stormwater \$en\$e – impacts, rules, regulations and benefits of regional collaboration." Presentation Description - This workshop will make sense of your municipality's role in Water Quality. Attendees will discover the impacts of stormwater on the environment, be introduced to federal and state regulations and requirements and be involved in a discussion regarding the benefits of regional collaboration to help meet requirements.

> File Attachment <u>Stormwater \$EN\$E - League of Municipalities</u> 2012.pptx

11/08/2012 Present at the American Public Works Association Fall Conference 2012

Description

NEWSC presented at the APWA Conference held in Appleton on November 8, 2012.

The presentation was titled "Think you're done with stormwater education? Think again. What are you doing? What are others doing? What can regional collaboration do for you?"

Learning Objectives:

After participating in this presentation, the attendee will be able to:

- 1. Define the key audiences outlined in the Public Education and Outreach portion of their stormwater permit.
- 2. Recognize the need to use different methods of delivery to get those audiences the information that they need.
- 3. Identify a variety of outreach programs/tools that could be implemented in their community.

4. Discuss the benefits of regional collaboration to help meet Public Education and Outreach goals. Know where to find contact information for their local consortium.

File Attachment Stormwater Education - APWA 2012.pptx

03/06/2013

Fox-Wolf Watershed Conference 2013

Description

NEWSC Members and staff assisted with planning and coordination of the conference including topic development. The conference took place at the Bridgewood Conference Center in Neenah, WI on March 5th and 6th, 2013. While the conference looked at water quality from a watershed approach much of the conference program had a strong stormwater emphasis.

File Attachment 2013 Conference Program spreads.pdf

05/07/2013 Fox

Fox Valley Waters of Wisconsin conference planning

Description

NEWSC staff worked as a member of the planning team for the Fox Valley WOW (Waters of Wisconsin) public forum that took place May 7th in Green Bay. The event titled "Our Water World: The Nutrient Challenge" was hosted by the Wisconsin Academy with support from the Joyce Foundation.

Our Water World: The Nutrient Challenge discussed progress, challenges and opportunities for restoring water quality in the Fox and Green Bay watershed. Scientists, community leaders and experts in phosphorus management strategies will shared their insights and perspectives on ways to move forward.

This forum was targeted at engaging elected officials, was open to the general public and was a free event.

12/11/2013 NEWSC Scholarships 2013

Description

NEWSC provided tuition reimbursement scholarships to six attendees from four communities for the NASECA Construction Site Erosion Control and Stormwater Permit Compliance Training held December 11-12, 2013 in Kimberly.

03/05/2014

2014 Fox-Wolf Watershed Alliance Watershed Conference

Description

NEWSC Members and staff assisted with planning and coordination of the conference including topic development. The conference took place at the Bridgewood Conference Center in Neenah, WI on March 4th and 5th, 2014. While the conference looked at water quality from a watershed approach much of the conference program had a strong stormwater emphasis.

File Attachment <u>2014 Conference Program pages for Digiprint - High</u> <u>Quality.pdf</u>

09/16/2014	2014 Area of Concern Educational Boat Tour

Description

NEWSC staff worked as a member of the planning team for the Area of Concern (AOC) Foxy Lady Educational Boat Tour that was held on September 16th.

The AOC Citizen's Advisory Committee planned the event for elected officials and community leaders in Brown County. The tour included a boat ride in the Fox River and the Bay of Green Bay and presentations about the AOC and challenges facing the AOC.

Jessica Schultz, NEWSC/FWWA Director spoke about the TMDL and the impact of the TMDL on NEWSC member communities and area point sources.

1.4.4 William J Rheinfrank Award Responsible Staff / Position:

Dick Flynn Municipal Committee Chair (920) 324-7918

Description

NEWSC recieved the William J Rheinfrank Award from the American Public Works Association, Wisconsin Chapter on 5/8/2009 in West Bend at the Spring Conference.

Matt Heckenlaible and Peter Schlienz accepted the award on behalf of NEWSC.

 Planned:
 2009

 Complete:
 2009

 Activity Date
 Name

 None
 Description

1.6 Public Education Campaign

Danielle Santry
General Public Committee Chair & NEWSC
Secretary/Treasurer
(920) 849-1444

Description

Implement a public education and outreach program to increase the awareness of storm water pollution impacts on waters of the state to encourage changes in public behavior to reduce such impacts.

Goals

1.6.1 Conduct Phosphorus Education Campaign Responsible Staff / Position: Dean Schiller NEWSC Member

Description

NEWSC, with the help of East Central Regional Planning Commission and the Wiscosnsin Department of Natural Resources, will promote residential yard care bahaviors to reduce the phosphorus in our area waters.

NEWSC chose this project for several reasons. This project will target residential audiences, the largest, most diverse audience and most difficult for each municipality to reach on their own. Working together will allow the use of larger scale media, such as television and radio, that can reach a wider audience. This approach will also provide a consistent message. NEWSC will learn how to work with various media outlets and then be able to change the message and continue education efforts in future years.

Planned: 2008 2009 2010

Complete: 2008 2009 2010

Activity Date Name

12/20/2007 Signed grant contract 2007

Description

East Central RPC entered contract with WDNR for \$53,000 grant on behalf of NEWSC.

02/12/2008 NEWSC sent out Request for Proposals 2008

Description

NEWSC created an RFP and sent it out to approximately 30 local marketing and public relations firms.

05/12/2008 NEWSC hired consultant 2008

Description

NEWSC received proposals in March 20, 2008, held interviews on April 29, 2009, and voted at the full membership on May 12 to hire Insight Creative Services from Green Bay.

12/31/2008 2008 year end

Description

By the end of 2008, Insight Creative Services had reviewed all available NEWSC information and completed the necessary research. They presented the initial product to the I & E Committee for feedback.

01/26/2009

Description

The NEWSC Council met with Insight Creative Services to review thier proposed products and give approval to move forward.

12/31/2009

Insight Media Phosphorous Campaign 2009

Description

Attached are document related to the 2009 Phosphorous media campaign. The spring campaign began with Billboard Advertisments and continued through the spring with radio and tv PSAs. The fall campaign included both radio and tv PSAs. Detailed tv and radio schedules are included in the report as well as the number of website hits generated during the campaign.

File Attachment	<u>billboardinplacefalr1.pdf</u>
File Attachment	<u>Radio_spot_calendar_with_bonus_spots.pdf</u>
File Attachment	<u>Radio_with_bonus_spots.pdf</u>
File Attachment	<u>spot_calendar_extension.pdf</u>
File Attachment	TV_Reach_Frequency_Report.pdf
File Attachment	<u>TV_Schedule.pdf</u>
File Attachment	NEWSC-Sweep and Limit Applications.mp3
File Attachment	NEWSC-Phosphorus as Needed.mp3
File Attachment	NEWSC-Zero Phosphorus.mp3
File Attachment	NEWSC09-343T.wmv
File Attachment	NEWSC09-344T.wmv

02/19/2010

Final Report 2010

Description

NEWSC filed final report for phosphorous campaign grant

File Attachment Phosphorous Campaign Final Report.pdf

1.6.2 Renew Our Water Public Identity

Responsible Staff / Position: Danielle Santry General Public Committee Chair & NEWSC Secretary/Treasurer (920) 849-1444

Description

NEWSC will develop a new public identity - Renew Our Waters - that will be versatile to address all target audiences and topics as the organization grows.

NEWSC chose this identity for several reasons. The real photo imagery that is used in the design can be easily changed as we address different audiences and topics. By using real local images, we strive to tie the feelings/emotions people have for our local waters with simple actions they can do at home and work to help protect the water resources they value.

This campaign has the potential to allow the use of larger scale media, such as television and radio, that can reach a wider audience. Using this campaign will provide a consistent message as the organization grows and specific topics change.

Planned:	2011	
Complete:	2011	
Activity Date		Name
02/25/2011		Develop the Renew Our Waters Identity

NEWSC hired New Ground Marketing to develop a new public identity.

File Attachment *renew our waters.jpg*

03/07/2011 Renew Our Waters - Every Choice Counts

Description

Renew Our Waters - Every Choice Counts was chosen by the I & E committee.

The new identity meets the goals of the organization. It allows the flexibility to change as the organization grows and the focus shifts topics.

	File Attachment	<u>LogoHorizontal6x84.eps</u>
	File Attachment	LogoHorizontalBW6x84.ai
	File Attachment	LogoHorizontalReversed108.eps
	File Attachment	<u>LogoNoTag10x34.eps</u>
	File Attachment	LogoStacked12x34.eps
	File Attachment	LogoStackedBW12x34.eps
	File Attachment	LogoStackedReversed12x34.eps
03/14/2011	Fact Sheet Template Developed	
Description		
NEWSC birod Nov	Cround to dovolon a fact shoot tomplato	

NEWSC hired New Ground to develop a fact sheet template.

File Attachment The Perfect Lawn.pdf

1.7 Create Materials & Support Teachers with Stormwater Education in Schools

Responsible Staff / Position:	Danielle Santry
	General Public Committee Chair & NEWSC
	Secretary/Treasurer
Required No	(920) 849-1444

Description

Developing for 2011 and 2012, a variety of materials that can be used in classrooms by teachers of grades K-12 to assist in stormwater education. NEWSC Coordinator or Members will be available to present in classrooms upon request.

Goals

1.7.1 Renew Our Waters: An introduction to Stormwater

Responsible Staff / Position: Danielle Santry General Public Committee Chair & NEWSC Secretary/Treasurer (920) 849-1444

Description

Create powerpoint presentations for teachers to use in classrooms.

Complete: 2011 2012 2013 2014

Activity Date Name

07/20/2011 Renew Our Waters: An Introduction to Stormwater

Description

A powerpoint presentation and accompanying script was developed to be used by teachers in classrooms for grades 6-12.

Presentation filled with great photos and information about the water cycle, ground water, surface water, how runoff is affecting local waters and what people can do to impact it positively.

> File Attachment <u>Renew Our Water - an introduction to stormwater.ppt</u> File Attachment Renew Our Waters - An introduction to stormwater

> > SCRIPT.docx

12/31/2012

Provide CDs upon request 2012

Description

NEWSC provided presentation and script CDs to area teachers following presentation or through mail upon request in 2012.

12/31/2013 Provide CDs upon request 2013

Description

NEWSC provided presentation and script CDs to area teachers following presentation or through mail upon request in 2013.

12/15/2014 2014 School Contact

Description

NEWSC sent letters to all 5th grade and High School Science teachers in NEWSC member school districts. Letters included general information about NEWSC and the Fox-Wolf Watershed Alliance, an introduction to the Renew Our Waters Educational Campain an offer to come to their school to do free presentation(s).

We will be following up this letter with an email to all teachers prior to the 2015 River Cleanup.

1.7.2 Materials for Teachers on CD Responsible Staff / Position:

Danielle Santry General Public Committee Chair & NEWSC Secretary/Treasurer (920) 849-1444

Description

NEWSC compiled stormwater education materials on cd for teachers. CDs are given to teachers that attend Great Lakes Earth Partnership for schools Institutes. CDs are also mailed out to teachers upon request.

Planned:	2011 2012 2013 2014

Complete: 2011 2012 2013 2014

Activity Date Name

07/31/2011 Backyard Conservation

Description

The attached documents are compiled on a single CD for area teachers.

File Attachment	Backyard Conservation 1.pdf
File Attachment	Backyard Conservation 2.pdf
File Attachment	<u>Backyard Wetland.pdf</u>
File Attachment	<u>Compost.pdf</u>
File Attachment	<u>mulching.pdf</u>
File Attachment	<u>Nutrient Management.pdf</u>
File Attachment	<u>Pest Management.pdf</u>
File Attachment	<u>Terracing.pdf</u>
File Attachment	<u>Tree Planting.pdf</u>
File Attachment	<u>Wildlife Habitat.pdf</u>

07/31/2011 Stormwater Curriculum

Description

The attached documents are compiled on a single CD for area teachers.

-	
File Attachment	<u>01 Cover.pdf</u>
File Attachment	02 Table of Contents.pdf
File Attachment	<u>03 Teaching Guide.pdf</u>
File Attachment	04 Activities - Follow the Drop.pdf
File Attachment	05 Activities - Outreach Materials.pdf
File Attachment	06 Activities - Water in a Watershed.pdf
File Attachment	07 Activities - Water You Doing with Hydrology
File Attachment	<u>Summary.pdf</u> <u>08 Activities - Water You Doing with Hydrology.pdf</u>
File Attachment	09 Activities - Water You Doing with Hydrology
File Attachment	<u>Inventory Summary.pdf</u> <u>10 Activities Water You Doing with Hydrology Data</u> <u>Collection Sheet.pdf</u>
File Attachment	<u>11 Student Resources.pdf</u>
File Attachment	<u>12 Teacher Resources.pdf</u>
File Attachment	<u>13 Vocabulary.pdf</u>

07/31/2011	Rain Garden Curriculum

The attached documents are compiled on a single CD for area teachers.

on a single CD for area	teachers.
File Attachment	01 Intro.pdf
File Attachment	<u>02 Activity - A Rain Garden Year.pdf</u>
File Attachment	03 Activity - Conjunction Function.pdf
File Attachment	<u>04 Activity - Bimodel Botany Bouquet.pdf</u>
File Attachment	05 Site Analysis - Noting Notable Features Field Sheet.pdf
File Attachment	<u>06 Site Analysis - Noting Notable Features</u> Directions.pdf
File Attachment	07 Site Analysis - Follow the Drop.pdf
File Attachment	08 Soil Activity - Identifying Your Soil.pdf
File Attachment	09 Infiltration - Exploring the Flow of Water through Soils.pdf
File Attachment	<u>10 Infiltration - Exploring the Flow Field test Data</u> Sheet.pdf
File Attachment	<u> 11 Infiltration - Measuring the Slope.pdf</u>
File Attachment	<u> 12 Planning - Sizing a Rain Garden.pdf</u>
File Attachment	<u> 13 Planning - Designing a Rain Garden.pdf</u>
File Attachment	<u> 14 Planning - Rain Garden Species Selection.pdf</u>
File Attachment	<u> 15 Planning - Species Selection Worksheet.pdf</u>
File Attachment	<u> 16 Planning - Rain Garden Species List.pdf</u>
File Attachment	<u>17 Prepare - What's a Square Foot Anyway, Laying out the design plan.pdf</u>
File Attachment	18 Plant - Planting a School Rain Garden.pdf
File Attachment	<u> 19 Maintain - Rain Garden Maintenance.pdf</u>
File Attachment	20 Outreach - Getting the Word Out.pdf
File Attachment	21 Resources.pdf
File Attachment	22 Glossary.pdf

07/31/2011

Rain Garden - additional resources

Description

The attached documents are compiled on a single CD for area teachers.

DNR rain garden article for newsletter.pdf
DNR rain garden manual.pdf
<u>How To Build a Rain Garden.pdf</u>
UWEX Rain Garden Brochure.pdf

07/31/2011 Rain Garden Plans

Description

The attached documents are compiled on a single CD for area teachers.

File Attachment	<u>Build Your Own Rain Garden.pdf</u>
File Attachment	Build Your Own Bird and Butterfly Garden.pdf
File Attachment	<u>Green with Envy.pdf</u>
File Attachment	Build Your Own Rain Garden.pdf

			Build Your Own Bird and Butterfly Garden.pdf
		File Attachment	<u>Green with Envy.pdf</u>
		File Attachment	<u>Made in the Shade.pdf</u>
		File Attachment	<u>Butterfly Garden.pdf</u>
		File Attachment	<u>Cool Colors.pdf</u>
		File Attachment	<u>Fireworks.pdf</u>
		File Attachment	<u>ColorFull.pdf</u>
		File Attachment	<u>Serenity Now.pdf</u>
		File Attachment	Something Sweet.pdf
		File Attachment	Build Your Own Bird and Butterfly Garden.pdf
		File Attachment	Build Your Own Rain Garden.pdf
07/31/2011	Rain Gardent Plant	Guide	
Description			
The attached docume	nts are compiled on a	single CD for area	a teachers.
		-	Full Shade Bloom Guide.pdf
			Full Sun Bloom Guide.pdf
			<u>NRCS rain gardens.pdf</u>
			Part Shade Bloom Guide.pdf
			Wisconsin Native Plant Sources.pdf
07/31/2011	Rain Garden Educa		
Description			
The attached docume	ats are compiled on a	single CD for area	toachars
	nts are complied on a	-	Kit List of Contents.pdf
			Order Form.pdf
			<u>Order Form.pdr</u>
07/31/2011	Citizen Monitoring		
Description			
The attached docume	nts are compiled on a	•	
		File Attachment	<u>Citizen Based Stream Monitoring.pdf</u>
		File Attachment	<u>Pond Life Key.pdf</u>
		File Attachment	<u>River Life Key.pdf</u>
		File Attachment	Wonderful Wacky Water Critters.pdf
07/31/2011	Renew Our Waters	Handouts	
Description			
The attached docume	nts are compiled on a	single CD for area	a teachers.
		File Attachment	<u>11x17 restaurant management.pdf</u>
		File Attachment	<u>Car Wash Fundraisers pamphlet.pdf</u>
		File Attachment	<u>Car.pdf</u>
		File Attachment	Dumpster Management Poster 11x17.pdf
		File Attachment	Household Hazardous Waste.pdf
		File Attachment	
		File Attachment	Leaf Collection.pdf
		File Attachment	•
		-	,

File Attachment	Pool & Spa Discharge.pdf
File Attachment	<u>Rain Barrel.pdf</u>
File Attachment	Restore Your Shore.pdf
File Attachment	The Pefect Landscape.pdf
File Attachment	The Perfect Lawn.pdf

07/31/2011

Stormwater - additional resources

Description

The attached documents are compiled on a single CD for area teachers.

File Attachment	Brown Water Green Weeds.pdf
File Attachment	Polluted Urban Runoff.pdf
File Attachment	Storm Sewers the Rivers Beneath Our Feet.pdf
File Attachment	Storm Drain Stenciling.pdf

12/31/2012 Provide CDs upon request 2012

Description

NEWSC provided materials on CDs to area teachers following presentations or through mail upon request in 2012.

12/31/2013 Provide CDs upon request 2013

Description

NEWSC provided presentation and script CDs to area teachers following presentation or through mail upon request in 2013.

12/31/2013 Teacher Contact List

Description

In 2013, we assembled a contact list for high school science and 5th grade teachers for every NEWSC member school district. This list will be utilized in 2014 to do targeted mailings to teachers! These mailings will include Renew Our Waters handouts, the resource cd, information about the 2014 cleanup and a introductory letter offering our in classroom presentations.

File Attachment NEWSC School Contact List.xls

1.7.3 School Stormwater Education Presentations

Responsible Staff / Position:	Danielle Santry General Public Committee Chair & NEWSC Secretary/Treasurer (920) 849-1444

Description

Stormwater Education Presentations K-12

NEWSC coordinator or member will visit area schools and present stormwater education presentation upon request.

Planned:	2011 2012 2013 2014
Complete:	2011 2012 2013 2014

Activity Date Name

09/28/2011 Ashwaubenon High School 2011

Description

NEWSC Coordinator, Jessica Schultz presented stormwater education presentation using the Enviroscape model to 2 Ashwaubenon High School classes. Instructor: Dan Newel

05/03/2012

Town of Neenah Elementary School

Description

NEWSC provided grade level classroom presentations to grades K-5 at Lakeview Elementary School in Neenah.

Mary Renning, Principal

Lakeview Elementary School - Neenah Joint School District

File Attachment <u>Renew Our Waters - Neenah Elementary school.pdf</u>

09/20/2012 Outagamie County Field Days 2012

Description

Participated in the planning and education efforts for the Outagamie County 2012 Field Days. Over 740 students participated in the 3 day event.

NEWSC participated at the Water booth where stormwater and groundwater were highlighted. The event ran 9/18-9/20. NEWSC participated on 9/20.

File Attachment Runoff Races.pdf

10/09/2012 Ashv	vaubenon High School 2012
-----------------	---------------------------

Description

NEWSC presented stormwater education presentation and provided hands on learning using the Enviroscape model to an Ashwaubenon High School science class. Instructor: Dan Newel

09/26/2013

Outagamie County Field Days 2013

Description

Participated in the planning and education efforts for the Outagamie County 2013 Field Days. Over 800 students participated in the 3 day event. NEWSC participated at the Water booth where stormwater and groundwater were highlighted. The event ran 9/24-9/26. NEWSC participated all three days.

Kids learned what stormwater is, what types of pollution are found in stormwater and what they can do at home to make a positive impact on local waters.

10/01/2013Green Bay Boy Scouts presentation 2013

Description

Presentations were given to the Cub Scout group, the Boy Scout Group and their parents. Total in attendance 66 people.

The Cub Scout presentation was focused on what stormwater is and the pollutants in stormwater, where they come from and what people of all ages can do to reduce the amount of pollution that makes it's way to the waterways. The cub scouts played the runoff races to show how pollution gets picked up and carried to the river.

The boy scouts talked about the types of pollutants found in stormwater but used the enviroscape model to show how runoff occurs in urban and rural landscapes.

10/10/2013Lombardi Middle School 2013

Description

We worked with approximately 140 7th grade students during 5 hour long class session at Lombardi Middle School. Students were introduced to the pollutants found in stormwater and were challenged to come up with ways they could reduce their impact on local water quality.

Students also played the runoff races where they learned how water carries pollution with it to our local rivers and lakes.

Teacher: Cynthia Wallendal

11/05/2013 University of Wisconsin - Green Bay 2013

Description

Presentation and discussion with the students in the UWGB Perspectives in Environmental Science & Policy graduate course. The presentation was titled "Applying Environmental Science and Policy in the Nonprofit Sector." We were asked to discuss how we use science and policy in your job/how it affects your job. This presentation was given for NEWSC and FWWA.

File Attachment <u>UW GB Presentation.pptx</u>

12/05/2013 Valley New School - Environmentors Project 2013

Description

Worked with a group of students to develop environmental projects for their Environmentors Fair. Students learned about water quality and aquatic invasive species. Program Coordinator- Nicole Luedtke, Appleton School District

File Attachment <u>Valley New School - environ-mentor letter.doc</u>

02/19/2014 2014 UW Fox Valley

Description

Presented to 26 UW Fox Valley Students during an hour class on February 19. Students were introduced to the pollutants found in stormwater, and given an overview of the Rules and Regulations that stem from the Clean Water Act. Students were able to utilize the enviroscape model where they could see how water carries pollution with it to our local rivers and lakes.

Students were encouraged by their professor to volunteer to help recruit volunteers for the 2014 River Cleanup by hanging up signs in the community.

03/20/2014 2014 Notre Dame Academy

Description

We worked with 29 High School Science Students during a 50 minute class session at Notre Dame Academy in Green Bay. Students were introduced to the pollutants found in stormwater and were challenged to come up with ways they could reduce their impact on local water quality. Students were able to utilize the enviroscap model where they could see how water carries pollution with it to our local rivers and lakes. Teacher: Dan Winkler

07/07/2014 2014 DePere Middle School Summer Program

Description

We worked with approximately 150 middle school students from DePere on Monday, July 7th 2014 as part of their summer school program. Students were introduced to the pollutants found in stormwater and were challenged to come up with ways they could reduce their impact on local water quality. Students also played the runoff races where they learned how water carries pollution with it to our local rivers and lakes.

09/25/2014 2014 Outagamie County Field Days

Description

Participated in the planning and education efforts for the Outagamie County 2014 Field Days. Over 800 students participated in the 3 day event. NEWSC participated at the Water booth where stormwater and groundwater were highlighted. The event ran 9/23-9/25. NEWSC participated all three days. Kids learned what stormwater is, what types of pollution are found in stormwater and what they can do at home to make a positive impact on local waters.

1.8 Create Programs / Support Efforts to Encourage Residential Action

Responsible Staff / Position:	Danielle Santry
	General Public Committee Chair & NEWSC
	Secretary/Treasurer
Required No	(920) 849-1444

Description

Create programs or support other organizations efforts to encourage change in residents behaviors.

Goals

1.8.1 Rain Barrel Program	
Responsible Staff / Position:	Danielle Santry
-	General Public Committee Chair & NEWSC Secretary/Treasurer
	(920) 849-1444

Description

Promote the use of rain barrels to promote infiltration of residential storm water runoff from rooftop downspouts.

Complete: 2011 2012 2013 2014

Activity Date Name

05/24/2011 Rain Barrel Workshop Blueprint

Description

Workshop Guide was created by the Fox-Wolf Watershed Alliance and purchased by NEWSC as a part of the coupon program.

This blueprint is a step by step workshop guide was created to help aide municipalities in setting up their own rain barrel workshops. In the guide is contact information for barrel suppliers and more.

NEWSC also promoted the Fox-Wolf Watershed Alliance Rain Barrel Workshops. NEWSC Members can hire FWWA staff to organize and run a workshop in their community.

File Attachment <u>Rain_barrel_workshop_blueprint[1].doc</u>

File Attachment Rain Barrel Workshop Flyer.pdf

08/31/2011 Rain Barrel Coupon Program

Description

The Rain Barrel Coupon Program was created by the Fox-Wolf Watershed Alliance and purchased by NEWSC.

Partnering with Home Depot, Lowes and True Value stores throughout Northeast Wisconsin anyone that brings in the flyer created specifically for our coupon program will receive a discount of 10% on any rain barrel instock.

NEWSC members can print coupons off of website to put on display at municipal offices, hand out at events or distribute through mailers.

Public can print out flyer at RenewOurWaters.org NEWSC distributed flyers at all 2011 summer exhibiting events. Coupon program ended 8/31/2011

Lowes reported a slight increase in rain barrel sales for the 2011 season.

File AttachmentRain Barrel Coupon - 1 up.pubFile AttachmentRain Barrel Coupon Program - full page extended
margins.pub

08/31/2012 Rain Barrel Coupon Program 2012

Description

Partnering with Home Depot and Lowes stores throughout Northeast Wisconsin residents that brings in the flyer created specifically for our coupon program will receive a discount of 10% on any rain barrel instock.

NEWSC members can print coupons off of website to put on display at municipal offices, hand out at events or distribute through mailers.

Public can print out flyer at RenewOurWaters.org

NEWSC distributed flyers at 2012 summer exhibiting events.

Coupon program ended 8/31/2012

File Attachment 2012 Rain Barrel Coupon.pdf

02/05/2014 Rain Barrel Workshops

Description

NEWSC promoted the Fox-Wolf Watershed Alliance Rain Barrel Workshops. NEWSC Members can hire FWWA staff to organize and run a workshop in their community.

1.8.2	Storm	Drain	Stencil
Resp	onsible	Staff	/ Position:

Jessica Schultz NEWSC Director (920) 858-4246

Description

Facilitate Individuals/Groups that are interested in Storm Drain Stenciling in Northeast Wisconsin to raise awareness of stormwater and its impacts.

Planned:	2013	
Complete:	2013	
Activity Date		Name
09/30/2013		Restorative Justice Program Stenciling in Little Chute and Combined Locks

Description

Worked with the Outagamie County Restorative Justice program to have youths enrolled in the program work with a supervisor throughout the summer to stencil storm drains in Little Chute and Combined Locks.

1.8.3 River Cleanup

Responsible Staff / Position:	Danielle Santry
	General Public Committee Chair & NEWSC Secretary/Treasurer
	(920) 849-1444

Description

Organize an annual river cleanup with the Fox-Wolf Watershed Alliance to clean debris from the river's edge and to connect people to our great water resources.

We will host individual site rallies and a large River Celebration following the cleanup that will give us the opportunity to educate volunteers on the impacts on water quality that they have through stormwater. We will offer educational materials and encourage on going participation through social media.

Planned:2013 2014 2015Complete:2013 2014

Activity Date	Name
04/27/2013	River Cleanup 2013

We held a small cleanup with site in Appleton, Little Chute and Kaukauna. We had 100+ volunteers for the event. We ended the day with lunch and a river celebration where volunteers got to learn about what they can do at home to positively impact water quality.

File AttachmentRiver Cleanup Volunteer Email.pubFile AttachmentGroup Photo 2013.jpg

05/31/2013 Funding for 2014 Cleanup

Description

Was awarded grant funding for our 2014 River Cleanup through a WDNR AOC grant! We are excited to expand our test cleanup to run the length of the Lower Fox River from Neenah to Green Bay in 2014!

File Attachment FWWA River Cleanup AOC Grant App.docx

04/26/2014

2014 River Cleanup

Description

NEWSC partnered with the Fox-Wolf Watershed Alliance and other sponsors to hold the 2015 River Cleanup on April 26th. A WDNR AOC grant was also utilized to help fund the cleanup. Cleanup sites were organized for the entire stretch of the Lower Fox River from Green Bay to Neenah!

In total, 331 volunteers removed 328 bags of trash along with 6 tires, the front end of a truck and a plethoa of other unique debris!

The Fox-Wolf Watershed Alliance AOC final grant report is attached as well as other documents associated with the cleanup.

File Attachment	Fox-Wolf Watershed Alliance 2014 River Cleanup
	<u>Final Report.doc</u>
File Attachment	<u> 2014 River Cleanup Sponsor Flyer - printable.pdf</u>
File Attachment	Fun Facts.pdf
File Attachment	Stormwater Education for Leaders.pdf
File Attachment	Volunteer poster.pdf

1.8.4 Aquatic Invasive Species

Responsible Staff / Position:

Danielle Santry General Public Committee Chair & NEWSC Secretary/Treasurer (920) 849-1444

Description

Work with other entities to promote knowledge and participation of best management practices.

Planned:	2013 2014	
Complete:	2013 2014	
Activity Date	Name	
12/02/2013	AIS Regional Coordination	

Participate in meeting hosted by East Central Regional Planning to discuss the potential of AIS regional collaboration throughout Northeast and Central Wisconsin.

09/13/2014 2014 AIS Snapshot Day

Description

NEWSC and the Fox-Wolf Watershed Alliance joined efforts with Diane Schauer, Calumet County AIS Coordinator and others in the region to partner on the statewide AIS Snapshot day.

Together, we had 72 volunteers from Green Bay up the Lower Fox River and around Lake Winnebago. From a report from Diane Schauer:

Many native pea clams were found in Calumet County. Faucet snails were abundant in Oshkosh, down the Lake and into Fond du Lac. No faucets found in Calumet. The River from Green Bay through Neenah produced NO Asian Clams or faucet snails. No Asian Clams were found anywhere in our samples.

Lots of zebra mussels, no quaggas. One large banded mystery snail was found in Lakeside Park. No confirmed Chinese mystery snails.

EWM, CLPW at scattered sites around Winnebago. Lots of native elodea were found here too. This was a good event to keep volunteers engaged.

2 Public Involvement and Participation

Responsible Staff / Position:	Danielle Santry General Public Committee Chair & NEWSC
	Secretary/Treasurer
Description	(920) 849-1444

The permittee shall implement a program to notify the public of activities required by this permit and to encourage input and participation from the public regarding these activities. This program shall include measurable goals for public involvement and participation and comply with applicable state and local public notice requirements.

2.1 Develop/Maintain Web Resources for NEWSC Members

Responsible Staff / Position: Jeff Mazanec Municipal Committee Chair

Required No

Description

Develop and maintain a website as a web-based information and reference resource for NEWSC members.

Justification

Efficient and effective tool for providing current information to NEWSC membership along with archived documents.

Annual Reporting Items

Continued website hosting and maintenance.

Goals

2.1.1 Create/Maintain Website	for NEWSC Members Use
Responsible Staff / Position:	Jeff Mazanec
-	Municipal Committee Chair

Description

Create and maintain a website for use of NEWSC members. The website address is http://www.newsc.org.

Activity Date	Name	
Complete:	2006 2007 2008 2009 2010 2011 2012 2013 2014	
Planned:	2006 2007 2008 2009 2010 2011 2012 2013 2014 2015	

01/01/2005 Launched NEWSC Website - www.NEWSC.org 2005

Description

Launched www.NEWSC.org with world-wide web access for posting of NEWSC event, activity and document information, including interactive member forum and members-only areas - 1/1/2005

Supporting Web Link(s): http://www.newsc.org

12/28/2007 Maintained/ Updated NEWSC.org Website 2007

Description

The www.NEWSC.org website was maintained throughout 2007 and updated with information on NEWSC activities. Documents and other resource information developed by NEWSC through the year were posted on the website for access by NEWSC members.

http://www.newsc.org

11/03/2008

Transferred NEWSC Member Site 2008

Description

NEWSC's Tools and Resources committee replaced the original www.NEWSC.org website with a new site hosted by BuildMyOwnSite.com in 2008 in order to facilitate content management by NEWSC committee members. All existing content was moved to the new site and additional content was created prior to publication in November 2008 at:

http://www.NEWSC.org

Website Content Management Training 2009

Description

01/12/2009

Website hosts BuildMyOwnSite.com conducted web site content management training for NEWSC committee members at SEH/ Appleton office.

12/31/2009 Reviewed and Updated Content 2009

Description

Tools and Resources Committee continually reviews the material on the NEWSC.org. The website is updated frequently throughout the year with agendas, minutes, meeting dates and most importantly Current NEWS & EVENTS for our members.

12/31/2010Reviewed and Updated Content 2010

Description

Tools and Resources Committee continually reviews the material on the NEWSC.org. The website is updated frequently throughout the year with agendas, minutes, meeting dates and most importantly Current NEWS & EVENTS for our members.

12/31/2011 Reviewed and Updated Content 2011

Description

Tools and Resources Committee continually reviews the material on the NEWSC.org. The website is updated frequently throughout the year with updated educational materials, agendas, minutes, meeting dates and most importantly Current NEWS & EVENTS for our members.

12/31/2012 Reviewed and Updated Content 2012

Description

The material on NEWSC.org was updated frequently throughout the year with updated educational materials, training opportunities and current News & Events for our members.

12/31/2013 Reviewed and Updated Content 2013

Description

The material on NEWSC.org was updated throughout the year with updated educational materials, training opportunities and current News & Events for our members.

12/31/2014 2014 Reviewed and Updated Content

Description

Maintained the NEWSC.org website throughout 2014 to serve as a resource for members. Due to technical difficulties, at times during the year the website was down. During these times, members had to email or call Jessica to have access to materials they needed.

2.1.2 Generate Compilation of NEWSC Member Regulatory Compliance Activities and Products Responsible Staff / Position: Jeremy Freund

Jeremy Freund 2013 NEWSC Chair (920) 832-5076

Description

Generate compilation of NEWSC activities and products in support of permitted member regulatory compliance.

Planned: 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015

Complete: 2006 2007 2008 2009 2010 2011 2012 2013 2014

Activity Date Name

06/15/2006 Initiate Web-based Data Management System using SEH, Inc. - CAP Portal

Description

Initiate web-based data management system using SEH Client Access Portal (CAP) web portal application(s); publish current database generated report for member benefit - 6/15/2006

Link to be established using MS4 Portal Application "PUBLISH" command

10/05/2007 NEWSC Maintenance of PermiTrack MS4 Reporting

Description

NEWSC coordinator maintained PermiTrack MS4 reporting database for NEWSC activities in support of member permit reporting requirements through October 2007. (Approximate date)

12/14/2007 Publish Information and Education Committee 2007 Achievements

Description

on

NEWSC Information and Education Committee prepared and distributed 2007 committee accomplishments for use by NEWSC members.

03/02/2008	NEWSC PermiTrack MS4 Report Updates
03/02/2000	NEWSC Ferminack MS4 Report Opuales

Description

NEWSC Tools and Resources updated MS4 database with summary of 2007 accomplishments and activities to maintain current record.

09/05/2008

Conducted PermiTrack MS4 Training

Description

Conducted PermiTrack MS4 training for committee members representing various NEWSC committees.

01/23/2009 Updated PermiTrack MS4 to WPDES General Permit

Description

Updated PermiTrack MS4 to reflect WPDES general municipal permit language and corresponding structure. (Jeff Mazanec, Sue Olson, Diana Peterson)

09/22/2009 Conducted PermiTrackMS4 Training Update

Description

Jeff Mazanec of NEWSC T&R Committee conducted a user update training session for NEWSC members representing various NEWSC working committees. The training session was hosted by Dena Mleziva at the Calumet County courthouse on Tuesday, September 22, 2009. Attendees represented the City of Menasha, Calumet County/ IDDE Committee, City of Fond du Lac / I&E Committee and the NEWSC coordinator (Jessica Schultz).

02/15/2010 NEWSC PermiTrack MS4 Report Maintenance 2009

Description

Committees maintained and updated PermiTrack with committee work throughout 2009. NEWSC Coordinator (Jessica Schultz) added final 2009 committee tasks on 2/15/10

12/31/2010 NEWSC PermiTrack MS4 Report Maintenance 2010

Description

NEWSC Coordinator (Jessica Schultz) maintained and updated PermiTrack with committee work throughout 2010.

12/31/2011

NEWSC PermiTrack Ms4 Report Maintenance 2011

Description

NEWSC Coordinator (Jessica Schultz) maintained and updated PermiTrack with committee work throughout 2011.

12/31/2012 NEWSC PermiTrack MS4 Report Maintenance 2012

Description

NEWSC Director maintened and updated PermiTrack with committee work throughout 2012.

12/31/2013 NEWSC PermiTrack MS4 Report Maintenance 2013

Description

NEWSC Director updated PermiTrack with committee work for 2013.

12/31/2014 2014 NEWSC PeriTrack MS4 Report Maintenance

Description

NEWSC Director updated PermiTrack with committee work for 2014.

2.1.3 Create and Maintain Public Information Website

Danielle Santry General Public Committee Chair & NEWSC Secretary/Treasurer (920) 849-1444

Description

Create a public website for reference from NEWSC member (MS4) websites with storm water management information targeted to various public audiences. This includes the following steps:

1. Develop list of target audiences.

Responsible Staff / Position:

2. Create information content for each targeted audience.

3. Secure website services; create and launch website for primary (residential) target audience.

The website address originally created was http://www.newwaterwisconsin.org, the current site is www.renewourwaters.org.

Planned: 2008 2009 2010 2011 2012 2013 2014 2015

Complete: 2008 2009 2010 2011 2012 2013 2014

Activity Date Name

11/10/2008 Created Public Information Website 2008

Description

Tools and Resources committee secured web site hosting services; developed website theme and styles; identified target audiences; created content for residential property owner/ tenant and prepared public website through 2008. The public website was presented to the NEWSC membership at the November 2008 membership meeting.

11/11/2008

Launched Public Information Website 2008

Description

The Tools and Resources committee completed first release of the NEWSC public information website and published it for public access following the November 2008 NEWSC member meeting. The public information website address is:

http://www.NEWSC.info

04/24/2009

Linked Public Information Website to Media Campaign 2009

Description

Updated and linked www.NEWSC.info to Phosphorous Campaing; updated theme, graphics and content to coordinate with campaign. Also changed site name to www.NewWaterWisconsin.org.

07/13/2009

Updated with Delcer Information 2009

Description

Tools and Resources committee updated the website to include information on deicers for home use at the following location:

http://www.newwaterwisconsin.org/newswcinfo/at+home/winter+salt.asp

09/21/2009 Created Contractor ESC Information Page 2009

Description

Created information page on erosion and sediment control for contractors on active construction sites and published on www.NEWWaterWisconsin.org.

Page is accessible at:

http://www.newsc.info/newswcinfo/construction/contractor/default.asp

10/26/2009 Seasonal Messages 2009

Description

NEWSC T&R committee created a seasonal messages calendar to update the home page of NEWWaterWisconsin with new topics quarterly.

File Attachment <u>Seasonal topics.xls</u>

10/31/2009 Created Homeowner Construction Page 2009

Description

Homeowner construction includes infomation for new construction and home improvements. Page is accessible at: http://www.newwaterwisconsin.org/newswcinfo/construction/homeowner/default.asp Approximate date of publication 10/31/09

11/30/2009 Drop Down Navigation Menu 2009

Description

A drop down navigation menu was added to NEWWaterWisconsin.org. This will make the site easier to navigate as we populate more pages. The site is currently at 48 pages.

01/11/2010 Homepage Seasonal Message Change - January 2010

Description

Seasonal message was updated: Primary Message, General Stormwater Secondary Messages, Pet Waste, Deicing

Homepage Seasonal Message Change - March 2010

Description

03/01/2010

Seasonal message was updated: Primary Message, Herbicides/Pesticides Secondary Messages, Rain Gardens, Rain Barrels, Soil Testing

03/10/2010 Update Site Design 2010

Description

Updated www.newwaterwisconsin.org site design to include printable document pages

http://newwaterwisconsin.org/Printable-Documents.html

03/10/2010	Transfer hosting and site	design 2010
------------	---------------------------	-------------

Description

www.NEWWaterWisconsin.org site design was transferred from Buildmyownsite to XSite Pro. The webhosting was transferred from BMOS to JustHost.com.

VIOS to JustHost.com.

File Attachment <u>letter from T&R Chair - Dick Flynn.doc</u>

06/07/2010

Homepage Seasonal Message Change - June 2010

Description

Seasonal message was updated: Primary Message, Grass Clippings Secondary Messages, Car Wash, Lawn Watering, HHW

Homepage Seasonal Message Change - September 2010

Description

09/06/2010

Seasonal message was updated: Primary Message, Leaf Collection Secondary Messages, Compost, Fall Fertilizing

Homepage Seasonal Message Change - December 2010

12/01/2010 Description

Seasonal message was updated: Primary Message, Stormwater Ponds Secondary Messages, Carpet Cleaner, Illicit Discharge, Pet Waste

12/31/2010

Updated Content 2010

Description

Updated content on public website www.newwaterwisconsin.org as content was developed by committees. Content added in 2010 includes

At Work Information:

Restaurant BMP, Dumpster Management, Parking Lot Management, Garden Center, Office

At Home Information:

Power Washing, Construction/Remodeling

The website is reviewed and updated often.

The website is currently 99 pages.

Homepage Seasonal Message Change - January 2011

Description

01/03/2011

Seasonal message was updated: Primary Message, Stormwater Ponds Secondary Messages, Carpet Cleaning, Illicit Discharge Awareness & Pet Waste

03/01/2011 Homepage Seasonal Message Change - March 2011

Description

Seasonal message was updated: Primary Message: Welcome to Renew Our Waters! Secondary Message: General stormwater This quarter was the first that www.RenewOurWaters.org was promoted by NEWSC.

03/11/2011 Redirect NEWWaterWisconsin.org to RenewOurWater.org

Description

Website www.newwaterwisconsin.org is now pointed at www.RenewOurWaters.org. This change is based upon the change in NEWSC public image to Renew Our Waters.

The new website www.RenewOurWaters.org is hosted through justhost.com.

06/01/2011	
06/01/2011	
00/01/2011	Homepage Seasonal Message Change - June 2011

Description

Seasonal message was updated: Primary Message: Car Wash Secondary Messages: Rain Barrel Coupon Program

08/31/2011

Updated site design to reflect Renew Our Waters campaign

Description

Content and imagery have been updated to reflect NEWSC's new public image. Site updating began immediately after adapting the new image in March.

08/31/2011 Content Added to Public Website 2011 Description Pages added to website: Salt & Snow Control **Restore Your Shore** 09/01/2011 Home Page Seasonal Message Change - September 2011 Description Seasonal message was updated: Primary Message: General Stormwater Secondary Messages: Make changes - At Home, At School, At Work & In your community. 12/05/2011 Homepage Seasonal Message Change - December 2011 Description Seasonal message was updated: Primary Message: Deicing / Salting Secondary Messages: General Stormwater 12/31/2012 Update site as needed 2012 Description Renewourwaters.org was updated throughout 2012. 12/31/2013 Update Site as needed Description Renewourwaters.org was updated throughout 2013.

12/31/2014 2014 Maintained Public Education Websites

Description

Maintained renewourwaters.org and renewourwaters.com as our public education websites in 2014.

2.2 Manage NEWSC Responsive Efforts to Needs and Interests of Public Sector Member

Responsible Staff / Position:	Danielle Santry General Public Committee Chair & NEWSC
Required No	Secretary/Treasurer (920) 849-1444

Description

Manage NEWSC efforts to be responsive to public sector member needs and interests

Goals

2.2.1 Determine Residential Property Owner Knowledge/Understanding of Stormwater Mgmt.		
Responsible Staff / Position:	Danielle Santry	
	General Public Committee Chair & NEWSC Secretary/Treasurer	
	(920) 849-1444	

Description

Determine current status of residential property owner knowledge and understanding of stormwater management issues

Diamage	2000 2000 2010	
Planned:	2006 2009 2010	
Complete:	2006 2009 2010	
Activity Date	Name	
01/15/2006	NEWSC Coordinated Citizen Stormwater Survey with UW-Extension and St. Norbert's College 2006	
Description	v	
was conducte	dinated and implemented a Citizen Stormwater Survey (with UW-Extension and WEEB grants) that ad by St. Norbert's College. Completed interviews between 10/18 - 11/7/2005 and published the mary report - 1/15/2006	
	File Attachment <u>NEWSC_Phone_Survey_Report.pdf</u>	
02/13/2006	NEWSC Conducted Citizen Stormwater Survey Presentation to NEWSC Members 2006	
Description		
NEWSC conducted a Citizen Stormwater Survey Presentation to the NEWSC membership at the February 2006 NEWSC members meeting - 2/13/2006; copy of report attached.		
	File Attachment <u>NEWSC_Phone_Survey_Report.pdf</u>	
02/22/2006	NEWSC Conducted Citizen Stormwater Survey Presentation at 2006 FWWA Stormwater Conference	
Description		
	ducted a Citizen Stormwater Survey Presentation at the 2006 FWWA Stormwater Conference - opp of report attached.	
	File Attachment <u>NEWSC_Phone_Survey_Report.pdf</u>	
01/01/2009	Grants for 2010 survey	
Description		
	ee sought grant funds to help pay for the 2010 survey. The following grants were researched to	

determine if NEWSC and the survey project were eligible for funds.

EAP Grant, WEEB Grant, Green Bay Met Grant, Fox Valley Community Foundation Grants (Environmental Stewardship Grant, Bridge Grant), Fond du Lac Community Foundation Grants, Great Lakes Restoration Grant.

Committee members attend workshops for 4 of the grants listed above. Due to grant cycle constraints or eligibility constraints, the grants were not a good fit for the 2010 survey.

05/31/2010 2010 Stormwater Survey

Description

Conducted, through the St. Norbert College Survey Center, a telephone survey of 400 residents to determine public understanding of stormwater in 2010

File Attachment NEWSC 2010 Final Report Complete.pdf

2.2.2 Evaluate NEWSC Efforts/Effectiveness to Public Sector Members		
Responsible Staff / Position:	Danielle Santry General Public Committee Chair & NEWSC Secretary/Treasurer (920) 849-1444	

Description

Evaluate NEWSC efforts and effectiveness for public sector members.

Planned:	2006	
Complete:	2006	
Activity Date	•	Name
01/02/2006		CompletedPosted Member Survey Results titled - Evaluating the NEWSC Collaborative Effort
Description		

Completed and posted results of a member survey titled "Evaluating the NEWSC Collaborative Effort - 2005 Final Report" - 11/30/2005. Copy or report is attached.

File Attachment <u>NEWSC_Final_Evaluation_Report_2005.pdf</u>

2.3 Develop and Maintain Social Media Presence

Responsible Staff / Position:	Danielle Santry
	General Public Committee Chair & NEWSC
	Secretary/Treasurer
Required No	(920) 849-1444

Description

Social media sites, like facebook, twitter and linked in have become increasingly important to audiences of all ages. Websites, while still important to maintain credibility, are no longer visited as frequently as in the past. People are now receiving information easier, without having to search for it through social media.

Goals

2.3.1	Research Social Media
Resp	onsible Staff / Position:

Dick Flynn Municipal Committee Chair (920) 324-7918

Description

The tools & resources committee will research potential avenues for NEWSC to take for it's initial entry into social media.

Planned:	2011

Complete: 2011 Activity Date Name

Activity Date 04/11/2011

Social Media Direction

Description

The committee determined that we would start by using the tool to get in touch with the general public through Face Book. When we are ready, we would like to have a Renew Our Waters face book site that posts:

1. Activities that are happening in and around the water in NE Wisconsin (to gain membership)

To meet our goals, we will also post:

2. Interesting facts, videos and photos about stormwater & water quality.

2.3.2 Social Media Presence

Responsible Staff / Position:	Danielle Santry
	General Public Committee Chair & NEWSC Secretary/Treasurer
	(920) 849-1444

Description

After much investigation, it was determined that the general public is more likely to "like" a watershed organization over a campaign that doesn't target where they live. We will partner with FWWA to launch the Fox-Wolf Watershed Alliance facebook page. The General Public committee chose to move forward with facebook to connect with area residents. We will use water-related activities and festivals to draw in our fans and then share educational messages.

Planned:2013 2014 2015Complete:2013 2014 2015

Activity Date	Name
12/15/2013	Facebook Launch

Description

We can officially say "Like us on Facebook!"

NEWSC launched the Fox-Wolf Watershed Alliance Facebook page - www.facebook.com/foxwolfriver on December 15.

12/31/2014 2014 Facebook

Description

NEWSC was active on facebook in 2014 building a following. At the end of 2014 we had 196 people following our page!

Posts that were made reached many more. Below is a recap of the posts and the number of people reached:

- · January 13 images of 2013 cleanup and winter in Wisconsin 10 people reached
- January 13 shared story of chemical spill in West Virginia 39 reached
- · January 22 River Cleanup, Save the Date 75 reached
- · January 23 Impacts of salt on water and recommendations for salt use 222 reached
- February 10 image contest 88 people reached
- February 22 contest reminder 81 people reached
- · February 26 Fishing tips 72 reached
- 2014 Cleanup post 81 reached
- March 3 Watershed Conference -71 reached
- March 17 Dogs can't flush 52 reached
- March 31 River Cleanup 53 reached
- April 10 River Cleanup/Stormwater education NBC 26 story 380 reached
- April 21 River Cleanup Registration reminder 928 reached
- April 23 River Cleanup reminder 156 reached
- April 26 Cleanup & Celebration images 379 reached
- · April 26 Cleanup Tahnk you 204 reached
- May 5 Cleanup Recap 711 reached
- · May 6 Grass Clippings & Leaf education 155 reached
- · May 8 Encouraging people to get outside by the water 74 reached
- · May 12 Runoff, effects of fertilizers 106 reached
- · May 12 Cleanup images 127 reached
- May 13 Oil impacts/Car maintenance 187 reached
- May 20 images from around the Fox-Wolf Basin 247 reached
- May 20 Rain Garden 79 reached
- June 8 FWWA partnership with City of Appleton Summer Camp 97 reached
- June 8 Rain barrels 101 reached
- June 9 Green Bay Bullfrogs Exhibiting 187 reached
- June 28 Oshkosh Farmer's Market Exhibiting 156 reached
- July 8 Appleton summer camp/ water critters 84 reached
- July 11 Catfish Extravaganza Exhibiting 110 reached
- July 14 Car washing 84 reached
- July 17 Black Wolf/Van Dyne Creek image with grass sweeping and fertilizer tips 324 reached
- · July 17 world water video 66 reached

12/31/2014

2014 Facebook

Description

Below is a recap of the posts and the number of people reached July 1 and December 31, 2014:

- July 8 Appleton summer camp/ water critters 84 reached
- July 11 Catfish Extravaganza Exhibiting 110 reached
- July 14 Car washing 84 reached
- July 17 Black Wolf/Van Dyne Creek image with grass sweeping and fertilizer tips 324 reached
- July 17 world water video 66 reached
- July 27 Grass Clippings 68 reached

- August 1 We moved! 54 reached
- August 6 Aquatic Invasive Species 302 reached
- August 6 City of Appleton Summer Camp Bird Watching 87 reached
- August 6 AIS Snapshot day, volunteer request 73 reached
- August 6 Rain Barrel Workshop ad 118 reached
- August 12 Images summer 2014 93 reached
- August 12 Rain Gardens 103 reached
- August 12 Debris in Water 56 reached
- August 15 Lake Michigan Day event 98 reached
- August 18 Rain Barrel Workshop 204 reached
- September 3 AIS Snapshot day prep 38 reached
- September 3 Fall Yard Care 50 reached
- September 13 AIS Snapshot Thank you 75 reached
- September 15 AIS Snapshot Day Recap 65 reached
- September 20 shared Milwaukee Journal Sentinal Article three day article on the Fox River and Bay of Green Bay 163 reached
 - October 11 fall images 299 reached
 - December 23 Bay Beach 174 reached

3 Illicit Discharge Detection and Elimination

Responsible Staff / Position:

Sue Olson IDDE Past Committee Chair (920) 832-6473

Description

To satisfy this minimum control measure, the operator of a regulated small MS4 needs to determine the appropriate best management practices and measureable goals to develop, implement and enforce a program to detect and remove illicit connections and discharges to the MS4.

The program shall include measurable goals and include all of the following:

1. An ordinance or other regulatory mechanism to prevent and eliminate illicit discharges and connections to the MS4.

2. Initial field screening at all major outfalls during dry weather periods. At a minimum, field screening shall be documented. This includes visual observation, field analysis and field screening.

3. On-going dry weather field screening of outfalls during the term of the permit.

4. Procedures for responding to known or suspected illicit discharges.

5. The permittee shall take appropriate action to remove illicit discharges from its MS4 system as soon as possible.

6. In the case of an illicit discharge that originates from the permittee's permitted area and that discharges directly to a municipal separate storm sewer or property under the jurisdiction of another municipality, the permittee shall notify the affected municipality within one working day.

7. The name, title and phone number of the individual(s) responsible for responding to reports of illicit discharges and spills shall be included in the illicit discharge response procedure

and submitted to the Department in accordance with Section 3.3.2.

Best Management Practices

3.1 Provide Resources for Permittee Mapping

Responsible Staff / Position:	Sue Olson
-	IDDE Past Committee Chair
	(920) 832-6473

Required No

Description

Provide information or tools to assist permittee mapping efforts

Goals

3.1.1 Determine Available Resources for Permittee Use **Responsible Staff / Position:** Sue Olson

IDDE Past Committee Chair (920) 832-6473

Description

Determine available sources of information for permittee use

Planned:	2006 2007
Complete:	2006 2007
Activity Date	Name
05/01/2006	NEWSC Developed an Inventory Mapping Resource Tool 2006
Description	
NEWSC dovo	and a manning source information inventory based on responses of a member

NEWSC developed a mapping source information inventory based on responses of a member survey; compiling information from 17 responses and posted results on www.newsc.org

File Attachment	NEWSCMapInventoryResponses11012005.pdf
File Attachment	Mappinginventoryaug2005.pdf
File Attachment	Mappinginventoryworddoc.doc

11/12/2007

Example IDDE Program Presented to NEWSC Membership 2007

Description

The Town of Grand Chute with OMNNI Associates presented an overview of the Town's Illicit Discharge Detection and Elimination project as an example for NEWSC members.

3.2 Support Development of Uniform Local Rules, Regulations and Policies

Chair

Responsible Staff / Position:	Sue Olson
-	IDDE Past Committee
Poquirod No	(920) 832-6473

Required No

Description

Support development of uniform local rules, regulations and policies

Goals

3.2.1 Create/Publish Model Illicit Discharge and Connection Ordinance		
Responsible Staff / Position: Sue Olson		
-	IDDE Past Committee Chair	
	(920) 832-6473	

Description

Create and publish a model Illicit Discharge and Connection Ordinance

Planned:	2006	
Complete:	2006	
Activity Date		Name
01/02/2006		Completed/Published Model Illicit Discharge and Connection Ordinance 2006

Description

NEWSC completed and published a "Model Illicit Discharge and Connection Ordinance" for local government adaptation / adoption - 12/13/2005. Two versions are attached one is a PDF and the other is an editable Word doc.

File AttachmentNEWSC_IllicitOrdinance8_Final_010306.pdfFile AttachmentIllicit discharge model ordinance- draft 8 Final.doc

3.2.2 Create Example Spill Procedure Flowcharts

Responsible Staff / Position:

Sue Olson IDDE Past Committee Chair (920) 832-6473

Description

Create example spill procedure flowcharts that communities can adapt and implement to meet notification requirements of the permit

Planned:	2006 2007 2009
Complete:	2007 2009
Activity Date	Name
12/31/2007	Spill Procedure Flowcharts 2007
Description	

Flowcharts were completed in Fall of 2011. Two types of flowcharts were created. One for 3rd Party detection and one for field screening detection.

08/24/2009 Spill Procedure Flowcharts 2009

Description

The flowcharts created in 2007 updated in Summer 2009. Two types of flowcharts are attached. One for 3rd Party detection and one for field screening detection. These documents can be modified to meet the needs of each community. Flowcharts are available on the website - www.NEWSC.org

File Attachmentappendixbnewscspillprocedure3rdpartyflowchart083
12.docFile Attachmentappendixbnewscspillprocedureflowchart083120091.
doc

3.2.3 Create Example NEWSC Illicit Discharge Response Procedure Manual

Responsible Staff / Position: Sue Olson

IDDE Past Committee Chair (920) 832-6473

Description

Create a NEWSC Illicit Discharge Response Procedure Manual that communities can adapt and use to meet permit requirements

Planned:	2007 2009
Complete:	2007 2009
Activity Date	Name
08/24/2009	Completed/Published Sample Illicit Discharge Response Procedure Manual 2009
– • •	

Description

The IDDE Committee completed the Illicit Discharge Response Procedures Manual in 2007. A presentation on the manual was made to the NEWSC membership on November 12, 2007. The manual was updated by the IDDE Committee in Summer 2009. The manual is available on the website www.NEWSC.org

File Attachment	newscillicitdischargemanual0916091.doc
File Attachment	<u>newscillicitdischargeusersguidecovercolor101609.pu</u> <u>b</u>
File Attachment	appendixanewscspillandidinitialcontactform1142008 1.doc
File Attachment	appendixbnewscspillprocedure3rdpartyflowchart083 12.doc
File Attachment	appendixbnewscspillprocedureflowchart083120091. doc
File Attachment	appendixdwdnrsubstancereleaseform11420081.doc
File Attachment	appendix20e20rr558201142008.pdf
File Attachment	<u>appendix20f20spill20reporting20requirements20pubr</u> <u>r.pdf</u>
File Attachment	appendixgsamplechainofcustodyform11420081.doc

3.2.5 Develop IDDE Training Presentations

Responsible Staff / Position:	Sue Olson
	IDDE Past Committee Chair
	(920) 832-6473

Description

Develop training presentations to assist NEWSC stormwater coordinators with training of municipal staff in requirements and expectations when dealing with illicit discharge issues. Presentations are available on the website.

Planned: 2007 2008 2009

Complete: 2007 2008 2009

Activity Date Name

11/12/2007 Presentation on Outfall Inventory Procedure 2007

Description

Presentation on procedures used for outfall inventory presented to NEWSC membership in November 2007.

File Attachment NEWSC Presentation.ppt

08/11/2008 Introduction to IDDE Program Presentation 2008

Description

The IDDE Committee developed a PowerPoint presentation for communities to use as an introduction to the IDDE program. The presentation was made available to the NEWSC full membership in August 2008. File A -800

Attachment	Illicit	Discharge	Presentation	Aug	12-20

Com	oressed	.p	pt
			_

11/09/2009

Presentations on Illicit Discharge Scenarios 2009

Description

The IDDE Committee completed a series of three presentations that include example illicit dicharge detection and procedure scenarios.

Scenerios Group A was presented to the NEWSC Full Consortium on February 9, 2009. Scenerios Group B was presented to the NEWSC Full Consortium on August 10, 2009. Scenarios Group C was presented to the NEWSC Full Consortium on November 9, 2009.

File Attachment	Scenarios Group-A Jan 21-09 Compressed.ppt
File Attachment	Scenarios Group-B August10-2009 compressed.ppt
File Attachment	Scenarios_Group-C_November_2009 compressed.ppt

3.4 Ongoing Field Screening Program

Dison
Past Committee Chair
832-6473

Required No

Description

The IDDE Committee is developing for 2009 materials to assist communities implement an ongoing field screening program of outfalls for illicit discharges.

Goals

3.4.1 Town of Grand Chute IDDE Field Guide		
Responsible Staff / Position:	Sue Olson	
-	IDDE Past Committee Chair	
	(920) 832-6473	

Description

The Town of Grand Chute worked with Omnni Associates to develop an IDDE Field Guide. The guide was available as a reference to member communities.

2008	
2008	
	Name
	Town of Grand Chute IDDE Field Guide 2008
	2008 2008

Description

IDDE Field Guide was completed in August 2008. The guide can be used as a reference by member communities. The Guide is available on the website www.NEWSC.org

File Attachment Field Guide 0808.pdf

3.4.2	Employee Training
Resp	onsible Staff / Position:

Jeff Mazanec Municipal Committee Chair

Description

NEWSC Support of Member Illicit Discharge Detection and Elimination (IDDE) program and training

Complete: 2012 2013 2014

Activity Date Name

09/28/2012 Purchase Excal Visual IDDE Training Video Set 2012

Description

Excal Visual Video Training description:

IDDE - a grate concern

Municipal separate storm sewer system (MS4) operators are required to train employees and contractors on control measures for stormwater pollution prevention. One such control measure is illicit discharge detection and

elimination (IDDE). This kit is designed to train government employees and contractors on IDDE. The 14¼ minute video focuses on the hazards of illicit discharges and shows employees how to spot them. It shows typical illicit discharges occurring at their source (at storm drain inlets) and at outfalls. It shows what evidence of past illicit discharges looks like. It instructs employees to report any suspected illicit discharges. The Pocket Reference guide contains Observation Report forms that can be used to record suspected illicit discharges.

12/31/2012 IDDE Training Video Checkout 2012

Description

Excal Visual IDDE Training Video Set available for checkout

12/31/2013	IDDE Training Video Checkout 2013
Description	
Excal Visual IDDE Tra	ining Video Set available for checkout.
	0
01/01/2014	2014 IDDE Training Video Checkout
01/01/2014 Description	2014 IDDE Training Video Checkout

4 Construction Site Pollutant Control

Responsible Staff / Position:

Brent Jalonen Building and Development Committee Chair

Description

Each permittee shall develop, implement and enforce a program to reduce the discharge of sediment and construction materials from construction sites. The program shall establish measurable goals and include:

1. An ordinance or other regulatory mechanism to require erosion and sediment control at construction sites and establish sanctions to ensure compliance. Note that Appendix A of ch. NR152, Wis. Adm. Code, contains a construction site model ordinance. At a minimum, the ordinance or other regulatory mechanism shall establish or include:

2. Procedures for construction site inspection and enforcement of erosion and sediment control measures. At a minimum, the procedures shall establish:

3. Procedures for receipt and consideration of information submitted by the public.

Best Management Practices

4.1 Support Development of Uniform Local Rules, Regulations and Policies

Responsible Staff / Position: Brent

Brent Jalonen Building and Development Committee Chair

Required No

Description

Support development of uniform local rules, regulations and policies

Goals

4.1.1 Create Publish Model Construction Ordinance

Responsible Staff / Position: Brent Jalonen Building and Dovelopm

Building and Development Committee Chair

Description

Create and publish a model Construction Ordinance

Planned:	2006 2007 2011 2012 2013 2014 2015
----------	------------------------------------

Complete: 2007 2012 2013 2014

Activity Date Name

05/14/2007 NEWSC Completed/Published Model Construction Ordinance 2006

Description

NEWSC completed and published a "Model Construction Ordinance" for local government adaptation / adoption - 5/8/2006. An editable version of the document is attached. Model ordinance is available on the website - www.NEWSC.org James Rabe, Committee Chair

File Attachment <u>NEWSC Model Construction Ordinance Final.doc</u>

12/31/2011 Updates to Model Ordinance 2011

Description

NEWSC Erosion Control Committee made updates to the model ordinance made to reflect changes to NR 151. Final edits to be done by the Building & Development committee are expected in 2012. Nick Waldschmidt, committee chair

12/31/2012 Updates to Model Ordinance 2012

Description

NEWSC Building and Development Committee reviewed the updates to the model ordinance made in 2011 to reflect changes to NR 151. The committee made changes to provide consistency to the Post Construction Model Ordinance. Final edits will follow publication of new state-wide storm water standards in 2014. Nick Waldschmidt, committee chair

12/31/2013

Updates to Model Ordinance 2013

Description

NEWSC Building and Development Committee continued to monitor the need for updating the model ordinances. The committee agreed that final edits will follow publication of new state-wide storm water standards in 2014.

12/31/2014

Description

NEWSC Building and Development Committee worked on updating the model ordinance throughout 2014. The Post Construction model ordinance and reference guide will be finalized in 2015.

4.1.2 Construction Site Ordinance Reference Guide **Responsible Staff / Position:**

Brent Jalonen Building and Development Committee Chair

Description

Create Reference Guide Appendices to the NEWSC Model Construction Site Erosion Control Zoning Ordinance.

Complete: 2007 2008 2013 2014

Activity Date Name

02/28/2008 Construction Site Erosion Control Reference Guide

Description

NEWSC Erosion Control Committee completed Construction Site Reference Guide and made available to NEWSC members. Reference Guide is available on the website - www.NEWSC.org hment <u>4 - NEWSC Construction Site Erosion Control</u>

Reference Guide Final 08152007.doc

	File Attach

12/31/2013	Updates to Reference Guide

Description

Building and Development committee monitored the need for updating the Erosion Control Reference Guide and determined that the reference guide will be update following publication of the new state-wide storm water standards in 2014.

12/31/2014	Updates to the Reference Guide
12/01/2014	

Description

The Reference guide to accompany the NEWSC Model Ordinance will be worked on upon completion of the model ordinance by the Building and Development Committee.

4.1.3 Create and Publish Reference Guide Appendices

Responsible Staff / Position:

James Rabe **Erosion Control Committee Member** (920) 236-5065

Description

Develop reference guide appendices and publish them for NEWSC member reference and use. This effort was begun in 2007 and was completed in 2008.

Planned:	2008	
Complete:	2008	
Activity Date		Name
11/05/2008		Reference Guide Appendices
Description		

NEWSC Erosion Control Committee completed and published Reference Guide Appendices

File Attachment	Appendix A Erosion Control & Stormwater Management Project Tracking Log 02222008.doc
File Attachment	Appendix B Permit Application 02222008.doc
File Attachment	Appendix C Stormwater Management Plan Review Checklist 02222008.doc
File Attachment	Appendix D Permit to Post 02222008.doc
File Attachment	Appendix E WDNR Construction Site Inspection Report rev. 9-04.doc
File Attachment	Appendix F As-Built_Record Drawing Plan Review Checklist 02222008.doc
File Attachment	Appendix G Financial Guarantee Management 03202008.xls
File Attachment	Appendix H Inspection & Maintenance Log - Wet Detention Pond 02222008.doc
File Attachment	<u> Appendix I Inspection & Maintenance Log - Infiltration Basin 02222008.doc</u>
File Attachment	Appendix J Inspection & Maintenance Log - Bioretention & Rain Garden 03202008.doc
File Attachment	Appendix K Inspection & Maintenance Log - Grass Swale 02222008.doc
File Attachment	Appendix L Inspection & Maintenance Log - Catch Basin Proprietary Device 02222008.doc
File Attachment	Appendix N Stormwater Mangement Practices Maintenance Agreement 02222008.doc

4.1.4 Update Technical Standards Section of Construction Site Erosion Control Ordinance Reference

Responsible Staff / Position:

James Rabe Erosion Control Committee Member (920) 236-5065

Description

The Erosion Control Committee will amend the Technical Standards section of the Construction Site Ordinance Reference Guide to reflect DNR updates in spring 2009.

Planned:	2009	
Complete:	2009	
Activity Date		Name
11/09/2009		Updates to Technical Standards Section of Construction Site Erosion Control Ordinance Reference Guide
Description		
Updates to th	e Technica	al Standards Section of the Construction Site Erosion Control Ordinance Reference Guide.

Proposed changes to the Non-Agricultural Runoff Management Performance Standards have been summarized by Nick Vandehey of the committee.

Available on the website - www.NEWSC.org

4.1.5 Response to NR 151 Rule Revision

Responsible Staff / Position:	Matthew Heckenlaible
	NEWSC Past Chair
	(920) 448-3100

Description

NEWSC committees respond to NR 151 revised rule revisions

Planned:	2009 2010
Complete:	2009 2010
Activity Date	Name
11/01/2009	NR 151 Summary
Description	
	ey on behalf of the EC Committee created a NR151 revised rule revision summary sheet for the The sheet was posted on NEWSC.org File Attachment <u>NR151_Update_110909.pdf</u>
01/25/2010	NR 151 Public Hearing 2010
Description	
	behalf of NEWSC as well as the NEWSC coordinator attended and participated in the NR 151 public Outagamie County Highway Department. File Attachment <u>NR151 Public Hearing.pdf</u>
01/28/2010	NR 151 Discussion update at Full Consortium Meeting 2010
Description	
	e sent a letter from Matt Heckenlaible, NEWSC chair, regarding 151, urging them to come to the consortium meeting prepared to discuss 151. File Attachment <u>Letter to members RE NR151.pdf</u>
02/23/2010	NEWSC response to NR 151 - 2010
Description	
	File Attachment <u>NR-151 Final Response.docm</u>
12/31/2010	151 published December 2010
Description	

151 was published and posted to the DNR website in December 2010

4.2 CPESC Training Responsible Staff / Position: James Rabe Erosion Control Committee Member (920) 236-5065

Required No

Description

Coordinated a local CPESC traing course and exam in North East Wisconsin.

Goals

4.2.2 Take CPESC Course and Exam Responsible Staff / Position:

James Rabe Erosion Control Committee Member (920) 236-5065

Description

CPESC Course held on February 26, 2009 at Grand Chute Town Hall. Additionally, a WI Department of Commerce Soil Erosion Inspector Qualifier course and exam were given.

CPESC examination was held on February 27, 2009.

Planned:	2009	
Complete:	2009	
Activity Date		Name
02/26/2009		CPESC Course & Certification
Description		

CPESC Course held on February 26, 2009 at Grand Chute Town Hall.

Additionally, a WI Department of Commerce Soil Erosion Inspector Qualifier course and exam were given.

CPESC examination was held on February 27, 2009. 11 people took the exam, 10 had passing scores File Attachment <u>NEWSC CPESC Review Course and Exam</u> <u>Registration.pdf</u>

4.3 Commercial Construction Erosion Control Training

Responsible Staff / Position:	Nick Waldschmidt
	NEWSC Vice Chair & Past Building & Development
	Committee Chair
Required No	(920) 322-3482

Goals

4.3.2 Erosion Control Training	
Responsible Staff / Position:	Nick Waldschmidt
	NEWSC Vice Chair & Past Building & Development Committee Chair
	(920) 322-3482

Description

Create and Implement an Erosion Control Training session based on NEWSC member's needs.

Planned: 2008 2009 2010 2011 2012 2013
--

Complete: 2008 2009 2010 2011 2012 2013

Activity Date Name

10/27/2008 Conduct Member Survey 2008

Description

Conducted a survey of NEWSC Membership to determine the erosion control training needs of the membership.

10/13/2009 Erosion Control Survey Results 2009

Description

The EC committee reviewed the survey results and determined to hold a large EC training in Spring of 2011. The committee is applying for a grant opportunity to offset cost of training.

File Attachment Questionnaire Results.doc

04/16/2010 Erosion Control Training Grant Application 2010

Description

A grant application was submitted for a Great Lakes Restoration Initiative Grant. NEWSC did not recieve funding. The Erosion Control Committee will hold the EC training without grant funding in conjunction with the Fox Wolf Stormwater Conference in May of 2011

File Attachment Erosion Control Training Grant Proposal.docx

Training 2010

Description

The EC committee began planning for the 2011 EC training. The training will take place in conjuction with the Fox Wolf Watershed Alliance annual Stormwater Conference May 10-11, 2011

05/11/2011 Erosion Control Training

Description

Erosion Control committee offered EC training as part of the FWWA Stormwater Conference May 11, 2011. The training was a full day training with classroom type presentations in the morning and on-site BMP training in the afternoon. The training was intended for municipal staff, especially inspectors.

18 Members and 12 non-members attended the full day training, while many other members attended the morning only training.

The training was video recorded. The afternoon BMP portion of the training will be made into short video clips and made available to members.

12/31/2012Plan for 2013 Erosion Control Training 2012

Description

NEWSC Building & Development committee planned for and promoted a January 2013 Erosion Control Training for Builders/contractors/excavators and inspectors on 1 & 2 family home sites.

File Attachment Erosion Control Training Registration Flyer.pdf

4.4 Proposed EPA Construction Site Regulations

Responsible Staff / Position:	James Rabe
-	Erosion Control Committee Member
	(920) 236-5065
Required No	, , , , , , , , , , , , , , , , , , ,

Goals

4.4.1 Review Proposed EPA Construction Site Rules Responsible Staff / Position: James Rabe Erosion Control Committee Member (920) 236-5065

Description

EPA issued draft regulations for new construction site erosion and sediment control controls.

Planned:	2008	
Complete:	2008	
Activity Date		Name
12/02/2008		Review of Regulations

Description

Committee reviewed the proposed EPA Regulations. Contact was also made with the DNR concerning this regulation. At this point, the DNR will be commenting to the EPA on the proposal, and there is not a need for the NEWSC Membership to provide comments.

4.5 Education for Inspectors and Contractors

Responsible Staff / Position: Brent Jalonen Building and Developmen

Building and Development Committee Chair

Required No

Description

Create materials to educate inspectors on what to look for on a construction site in regards to proper BMP installation.

Goals	
	n & Sediment Control BMP Fact Sheets Staff / Position: Nick Waldschmidt NEWSC Vice Chair & Past Building & Development Committee Chair (920) 322-3482
Description To educate ins	spectors on what to look for on a construction site in regards to sediment control.
Planned:	2010 2011
Complete:	2010 2011
Activity Date	Name
10/25/2010	Ditch Check 2010
Description	
General Fact	Sheet
	File Attachment <u>Ditch Check.pub</u>
11/01/2010	Silt Fence 2010
Description	
General Fact	Sheet
	File Attachment <u>Silt Fence.pub</u>
11/01/2010	Inlet Protection 2010
Description	
General Fact	Sheet
	File Attachment Inlet Protection.pub
05/11/2011	Silt Fence 2011
Description	
-	icational materials developed for 2011 Erosion Control Training. This topic was presented by John f Appleton.
,, .	File Attachment <u>Silt Fence.pdf</u>
	File Attachment City of Appleton, Silt fence requirements.pdf
	File Attachment <u>Station 3 Silt Fence Presentation Outline - John</u> Peters.doc

05/11/2011

Description

Inlet protection educational materials developed for 2011 Erosion Control Training. This topic was presented by Nick Waldschmidt, City of Fond du Lac.

File Attachment Station 1 Inlet Protection - NEWSC handout.pdf File Attachment Station 1 Inlet Protection - Nick Waldschmidt.doc

05/11/2011 Construction Site Entrance & Dust Control 2011

Description

Construction site entrance and dust constrol educational materials developed for 2011 Erosion Control Training. This topic was presented by Corey Gordon, City of Menasha.

File Attachment Station 2 - Construction Site Entrance & dust control <u>b&w.pdf</u> 05/11/2011 Perimeter Control 2011 Description Perimeter Control educational materials developed for 2011 Erosion Control Training. Topics included in these sheets are: Vegetative buffer Sediment bale barrier Manufactured device File Attachment Station 4.doc 05/11/2011 Slope/Surface Control 2011 Description Slope/Surface Control educational materials developed for 2011 Erosion Control Training. This topic was presented by Brent Jalonen, Winnebago County File Attachment Station 5 Slope - Brent Jalonen.doc 05/11/2011 Ditch Check 2011 Description

Ditch Check educational materials developed for 2011 Erosion Control Training.

This topic was presented by Mike Haase, Calumet County & Jeremy Freund, Outagamie County.

- File Attachment Station 7 Ditch Check NEWSC handout.pdf
- 05/11/2011 Dewatering 2011

Description

Dewatering educational materials developed for 2011 Erosion Control Training. This topic was presented by James Rabe, City of Oshkosh.

> File Attachment Station 8 Dewatering.pub File Attachment Station 8 Dewatering matrix.pdf File Attachment Station 8 dewatering outline.pdf

05/11/2011 Compost 2011

Description

Compost presentation developed for 2011 Erosion Control Training. Topic was presented by Chris Stempa, City of Appleton

File Attachment Station 9 - compost handout.pdf

12/31/2014	2014 Education
Description	
Individual fact sheets or Ditch Checks Silt Fence Inlet Protection	n:

Construction Site Entrance Dust Control Perimeter Control Slope/Surface Control Dewatering Compost are still available for NEWSC members to hand out for education. Information from these individual flyers are now also found in the pocket reference guide.

4.5.2 Erosion Control Training Responsible Staff / Position:

Nick Waldschmidt NEWSC Vice Chair & Past Building & Development Committee Chair (920) 322-3482

Description

Planned:	2011 2012 2013
Complete:	2011 2012 2013

Activity Date Name

05/11/2011 Erosion Control Training

Description

Erosion Control committee offered EC training as part of the FWWA Stormwater Conference May 11, 2011. The training was a full day training with classroom type presentations in the morning and on-site BMP training in the afternoon. The training was intended for municipal staff, especially inspectors.

18 Members and 12 non-members attended the full day training, while many other members attended the morning only training.

The training was video recorded. The afternoon BMP portion of the training will be made into short video clips and made available to members.

File Attachment FINAL Training Booklet.pdf

12/31/2012 Plan for 2013 Erosion Control Training 2012

Description

NEWSC Building & Development committee planned for and promoted a January 2013 Erosion Control Training for Builders/contractors/excavators and inspectors on 1 & 2 family home sites.

Agenda:

9:00 - Welcome 9:10 - Environmental & Regulatory Introduction to Erosion Control 9:30 - Requirements / Permits 10:15 - How to Install, Inspect, Repair, Maintain and Remove BMPs 11:00 - Lunch 11:30 - Site Examples 12:30 - New / Recommended Products 1:15 - Q & A / Panel Discussion 1:45 - Wrap up Workshop attendees are eligible for:

4.5 Commercial Building Inspector CEUs 4.5 Dwelling Contractor Qualifier CEUs 4.5 UDC—Construction Inspector CEUs CPESC credits

The training will be held on three different dates: Wednesday, January 16, 2013 Winnebago County Coughlin Center 625 E County Road Y, Oshkosh

Wednesday, January 23, 2013 Village of Little Chute Village Hall 108 West Main Street, Little Chute

Wednesday, January 30, 2013 Brown County LWCD 1150 Bellevue Street, Green Bay

File AttachmentErosion Control Training Registration Email.pubFile AttachmentErosion Control Training Registration Flyer.pdf

02/13/2013 Erosion Control Training 2013

Description

NEWSC Building & Development committee members and partners conducted an Erosion Control Training for Builders/contractors/excavators and inspectors on 1 & 2 family home sites.

Agenda: 9:00 - Welcome 9:10 - Environmental & Regulatory Introduction to Erosion Control 9:30 - Requirements / Permits 10:15 - How to Install, Inspect, Repair, Maintain and Remove BMPs 11:00 - Lunch 11:30 - Site Examples 12:30 - New / Recommended Products 1:15 - Q & A / Panel Discussion 1:45 - Wrap up

Workshop attendees were eligible for: 4.5 Commercial Building Inspector CEUs 4.5 Dwelling Contractor Qualifier CEUs 4.5 UDC—Construction Inspector CEUs CPESC credits

The training was held on three different dates: Wednesday, January 16, 2013 Winnebago County Coughlin Center 625 E County Road Y, Oshkosh

Wednesday, January 23, 2013 Village of Little Chute Village Hall 108 West Main Street, Little Chute

Wednesday, February 13, 2013 Brown County LWCD 1150 Bellevue Street, Green Bay

NEWSC Inspectors attended free, Builders/Contractors cost \$25

File Attachment	Erosion Control Training Registration Flyer.pdf
File Attachment	Copy of Registration EC Training Jan 2013 (5).xlsx
File Attachment	Brown County Registration EC Training Jan 2013 (6).xlsx

4.5.3 Erosion & Sediment Control Pocket Reference Guide

Responsible Staff / Position:	Brent Jalonen	
	Building and Development Committee Chair	

Description

The Building & Development Committee will create a pocket reference guide highlighting Erosion & Sediment Control BMPs. The Pocket Guide was created in 2012/2013 under the direction of Nick Waldschmidt as committee chair.

The guide continues to be offered as an educational tool.

Planned:	2012 2013 2014
Complete:	2012 2013 2014
Activity Date	Name
12/31/2012	Pocket Reference Guide
Description	

Description

This reference guide was worked on throughout the final quarter of 2012 and finalized in 2013. This guide will aide builders/contractors and inspectors on proper installation and maintenance of commonly used BMPs on 1 & 2 family sites.

File Attachment <u>Pocket Reference Guide - final.pdf</u>

12/31/2013	Pocket Reference Guide Distribution 2013

Description

The Erosion and Sediment Control pocket reference guide developed for the 2013 Single Family Home Builders/Contractors Erosion Control Workshop was handed out to 75 workshop attendees. Each NEWSC member received 2 guides to give out as they saw fit to their inspectors or builders. NEWSC members had the opportunity to purchase additional reference guides throughout the year.

12/31/2014 Pocket Reference Guide 2014

Description

Pocket reference guides from the 2013 Erosion and Sediment Control workshop are available for NEWSC members to print or purchase to distribute to inpectors or contractors.

File Attachment <u>Pocket Reference Guide.pdf</u>

4.6 Establish Erosion Control Training Standards

Nick Waldschmidt
NEWSC Vice Chair & Past Building & Development
Committee Chair
(920) 322-3482

Description

Establish erosion control training standards.

Goals

4.6.1 Develop Erosion Control Training Package for 1-2 Family Homes **Responsible Staff / Position:** James Rabe

Erosion Control Committee Member (920) 236-5065

Description

Develop erosion control training package for 1-2 family homes.

Planned:	2006

Complete: 2006

Activity Date Name

05/01/2006 Prepared/Web Posted Erosion Control Training Package for 1-2 Family Homes

Description

Prepared Erosion Control Training Package for 1-2 Family Dwelling Construction and posted on website.

A copy of the training package files are included in the attached Zip file.

Supporting Web Link for a list of erosion control material manufacturers that service Wisconsin (you may have to "reassemble" this link in your URL window due to its length):

http://www.thebluebook.com/wsnsa.dll/WService=wsbrk1/viewpg.htm?docsstart=1&ncls=3940&bkid=30&cache=394 0

File Attachment ErosionControl1.zip

5 Post-Construction Stormwater Management

Responsible Staff / Position:

Brent Jalonen Building and Development Committee Chair

Description

The permittee shall develop, implement and enforce a program to require control of the quality of discharges from areas of new development and redevelopment, after construction is completed. The program shall establish measurable goals and include:

1. An ordinance or other regulatory mechanism to regulate post-construction storm water discharges from new development and redevelopment. Note that Appendix B of ch. NR 152, Wis. Adm. Code, contains a post-construction site model ordinance. At a minimum, the ordinance or other regulatory mechanism shall establish or include:

1.1. Applicability and jurisdiction that shall apply to construction sites with one acre or more of land disturbance, and sites of less than one acre if they are part of a larger common plan of development or sale under the jurisdiction of the permittee.

1.2. Design criteria, standards and specifications equivalent to technical standards or the Wisconsin Storm Water Manual approved by the Department. The Department-approved technical standards shall take precedence over the Wisconsin Storm Water Manual. The Department-approved technical standards and the Wisconsin Storm Water Manual are available at http://dnr.wi.gov/org/water/wm/nps/stormwater/techstds.htm.

1.3. Post-construction performance standards equivalent to or more restrictive than those in ss. NR 151.12 and 151.24, Wis. Adm. Code.

1.4. Storm water plan requirements for landowners of construction sites equivalent to those contained in s. NR 216.47, Wis. Adm. Code.

1.5. Long-term maintenance requirements for landowners and other persons responsible for long-term maintenance of post-construction storm water control measures.

1.6. Inspection and enforcement authority.

2. Procedures that will be used by the permittee to ensure the long-term maintenance of storm water management facilities.

Best Management Practices

5.1 Support Development of Uniform Local Rules, Regulations and Policies

Responsible Staff / Position: Brent

Brent Jalonen Building and Development Committee Chair

Required No

Description

Support development of uniform local rules, regulations and policies

Goals

5.1.1 Create/Publish Model Post-Construction Ordinance Responsible Staff / Position: Brent Jalonen

Brent Jalonen Building and Development Committee Chair

Description

Create and publish a model Post-Construction Ordinance

Planned: 2006 2011 2012 2013 2014 2015

Complete: 2006 2011 2012 2013 2014

Activity Date Name

05/08/2006 NEWSC Completed/Published Model Post-Construction Ordinance

Description

NEWSC completed and published a "Model Post-Construction Ordinance" for local government adaptation / adoption - 5/8/2006

Available on website - www.NEWSC.org

	File Attachment	<u>NEWSC Model Post Construction Ordinance</u> Final.doc
12/31/2011	Updates to Model Ordinance 2011	
Description		

NEWSC Post Construction Committee made updates to the model ordinance made to reflect changes to NR 151. Matt Heckenlaible worked on the ordinance on behalf of the committee. Final edits to be done by the Building & Development committee are expected in 2012.

Bob Schmeichel, committee chair

12/31/2012 Updates to Model Ordinance 2012

Description

NEWSC Building and Development Committee review the updates to the model ordinance made in 2011 to reflect changes to NR 151. The committee made changes to provide consistency to the Erosion Control Model Ordinance. Final edits are expected in 2013. Nick Waldschmidt, committee chair

12/31/2013

Updates to Model Ordinance 2013

Description

The NEWSC Building and Development committee reviewed and continued to make updates to the ordinance in the 1st quarter of 2013.

The committee determined to wait to finalize the ordinance until the MS4 permit is reissued in 2014.

12/31/2014 2014 Updates to Model Ordinance

Description

The NEWSC Building and Development committee reviewed and continued to make updates to the ordinance throughout 2014.

The committee will finalize the model ordinance in 2015.

5.1.2 Post-Construction Ordinance Reference Guide

Responsible Staff / Position:

Brent Jalonen Building and Development Committee Chair

Description

Create Reference Guide Appendices to the NEWSC Model Post Construction Storm Water Management Zoning Ordinance and make available for NEWSC members.

Planned: 2006 2007 2008 2015

Complete: 2006 2007 2008

Activity Date Name

02/28/2008 Post-Construction Ordinance Reference Guide

Description

NEWSC Erosion Control Committee completed and published a Reference Guide to the Post-Construction Ordinance and made it available to NEWSC membership.

Available on website - www.NEWSC.org

File Attachment 5 - NEWSC Post Construction Stormwater Reference Guide Final 08152007.doc

5.1.3 Generate Post Construction BMP Fact Sheets

Responsible Staff / Position:

Nick Waldschmidt NEWSC Vice Chair & Past Building & Development Committee Chair (920) 322-3482

Description

NEWSC Erosion Control Committee to work with UW-Extension staff to generate Post Construction Best Management Practice (BMP) Fact Sheets and make them available for NEWSC member reference. The UW-Ext is unable to create the documents for NEWSC. The Post Construction Committee (formed in 2010) has taken over this task.

Planned: 2008 2009 2010 2011 2012 2013 2014

Complete: 2010 2012 2013 2014

Activity Date Name

02/21/2008 Initial Contact with UW-Extention 2008

Description

Committee made initial contact with UW-Extension to begin the process of supplying information to aid Extension.

10/25/2010 Stormwater Ponds (Wet) Fact Sheet 2010

Description

Stormwater Ponds (Wet) general fact sheet. This document was created by the Post Construction Committee to help the general public to understand the role of ponds in NEWSC member communities. File Attachment Stormwater Pond (wet).pub

10/25/2010

Swale Fact Sheet 2010

Description

Swales general fact sheet. This document was created by the Post Construction Committee to help the general public understand the role of swales in their own yards or as part of their community.

File Attachment Swale.pub

01/01/2014

Stormwater Pond and Swale Fact Sheets

Description

Stormwater Wet Pond and Swale fact sheets available for NEWSC members to distribute

5.1.4 Create and Publish Reference Guide Appendices

Responsible Staff / Position: Bob Schmeichel Post Construction Committee Chair (920) 209-7214

Description

Develop and publish appendices to the post-construction reference guide for NEWSC member use. This activity is scheduled to begin in 2007 and be completed in 2008.

Planned:	2008 2009
Complete:	2008 2009
Activity Date	Name
11/05/2008	Reference Guide Appendices

Description

NEWSC Erosion Control Committee completed and published Reference Guide Appendices to the post-construction reference guide.

File Attachment	Appendix B Permit Application 02222008.doc
File Attachment	<u>Appendix C Stormwater Management Plan Review</u> Checklist 02222008.doc
File Attachment	Appendix D Permit to Post 02222008.doc
File Attachment	Appendix E WDNR Construction Site Inspection Report rev. 9-04.doc
File Attachment	Appendix F As-Built Record Drawing Plan Review Checklist 02222008.doc
File Attachment	Appendix G Financial Guarantee Management 03202008.xls
File Attachment	Appendix H Inspection & Maintenance Log - Wet Detention Pond 02222008.doc
File Attachment	Appendix I Inspection & Maintenance Log - Infiltration Basin 02222008.doc
File Attachment	Appendix J Inspection & Maintenance Log - Bioretention & Rain Garden 03202008.doc
File Attachment	Appendix K Inspection & Maintenance Log - Grass Swale 02222008.doc
File Attachment	Appendix L Inspection & Maintenance Log - Catch Basin Proprietary Device 02222008.doc
File Attachment	Appendix N Stormwater Mangement Practices Maintenance Agreement 02222008.doc
File Attachment	Appendix A Erosion Control & Stormwater Management Project Tracking Log 02222008.doc
anation and Mainton	

12/31/2009

Appendix M - Operation and Maintenance Plan

Description

O&M Plan is in the process of being completed. The documents in progress have been attached.

File Attachment	Bioretention O&M Plan.doc
File Attachment	Infilrtation Basin O&M.doc
File Attachment	OM Plan compressed.doc

5.1.5 Response to NR 151 Rule Revision Responsible Staff / Position: Matthew Heckenlaible NEWSC Past Chair (920) 448-3100

Description

Details of NR 151, including it's impact on Post Construction and NEWSC's response can be found in section 4.1.5

Planned:	2011	
Complete:	2011	
Activity Date	e Name	Description
None		

5.2 Biofiltration Research Project

Responsible Staff / Position: Nick VandeHey Rules & Regulations Committee Chair

Required No

Description

Coordinated with USGS and DNR and other stakeholders.

Goals

5.2.1 Coordinate with DNR & USGS Responsible Staff / Position:

Nick VandeHey Rules & Regulations Committee Chair

Description

On behalf of NEWSC and other stakeholders, McMahon coordinated with USGS & DNR on the biofiltration research project.

Planned:	2008 2009	
Complete:	2009	
Activity Date		Name
12/31/2009		Biofiltration Research Project Construction 2009

Description

Project construction began in May of 2009, monitoring continued throughout the year - for this reason a year end date was chosen.

File Attachment NEWSC Bioretention Study 021610-1.pdf

12/31/2010 Biofiltration Research Project - Educational Signage 2009

Description

On behalf of NEWSC and other stakeholders, McMahon coordinated with USGS & DNR on the biofiltration research project. Project construction began in May of 2009, monitoring continued throughout the year - for this reason a year end date was chosen. Public education signs were installed at 2 of the biofiltration sites (McMahon and SCA Tissue sites). Signs were paid for by City of Appleton.

5.2.2 Monitor Water Quality with USGS & DNR

Responsible Staff / Position:

Nick VandeHey Rules & Regulations Committee Chair

Description

 Planned:
 2009 2010

 Complete:
 2009 2010

Activity DateName12/31/2009Biofiltration Research Project Monitoring 2009

Description

On behalf of NEWSC and other stakeholders, McMahon coordinated with USGS & DNR on the biofiltration research project. Project construction began in May of 2009, monitoring continued throughout the year - for this reason a year end date was chosen.

File Attachment <u>NEWSC Bioretention Study 021610-1.pdf</u>

09/21/2010 BioRetention Tour 2010

Description

Nick VandeHey, McMAHON, DNR and USGS gave overview and tour of the Biofiltration research project. Many NEWSC members attended the tour.

File Attachment <u>Bioretention_Tour_092110.pdf</u>

6 Pollution Prevention

Responsible Staff / Position:

Jeff Mazanec Municipal Committee Chair

Description

Each permittee shall develop and implement a pollution prevention program that establishes measurable goals for pollution prevention. The program shall include:

1. Routine inspection and maintenance of municipally owned or operated structural storm water management facilities to maintain their pollutant removal operating efficiency.

2. Routine street sweeping and cleaning of catch basins with sumps where appropriate.

3. Proper disposal of street sweeping and catch basin cleaning waste.

4. If road salt or other deicers are applied by the permittee, no more shall be applied than necessary to maintain public safety.

5. Proper management of leaves and grass clippings, which may include on-site beneficial reuse as opposed to collection.

6. Storm water pollution prevention planning for municipal garages, storage areas and other sources of storm water pollution from municipal facilities.

7. Application of lawn and garden fertilizers on municipally controlled properties, with pervious surfaces over 5 acres each, in accordance with a site-specific nutrient application schedule based on appropriate soil tests.

8. Education of appropriate municipal and other personnel involved in implementing this program.

9. Measures to reduce municipal sources of storm water contamination within source water protection areas. Wisconsin's source water assessment program information is available at: http://www.dnr.state.wi.us/org/water/dwg/swap/index.htm.

6.1 Provide Assistance for Member Program Development

Responsible Staff / Position: Jeff Mazanec Municipal Committee Chair

Required No

Description

NEWSC will provide information on pollution prevention program development and information as available.

Justification

Example programs can improve efficiency and effectiveness of program development for NEWSC members.

Goals

6.1.1 Share Information on Existing/ New Programs Responsible Staff / Position: Jeff Mazanec Municipal Committee Chair

Description

NEWSC will present or host presentations on Pollution Prevention Programs for benefit of NEWSC membership and individual members.

Planned: 2007 2008 2011 2012 2013 2014

Complete: 2007 2011 2012 2013 2014

Activity Date Name

11/12/2007 Example Pollution Prevention Program Presented to NEWSC Membership

Description

The City of Appleton with SEH presented progress on development of a Pollution Prevention Program for the City of Appleton, including sample video and pollution prevention posters developed for staff training.

08/08/2011 Pollution Prevention Training Posters

Description

The Tools & Resources committee reviewed the posters developed by Appleton and made them available to the membership.

Members were encouraged to post the posters and use them for short training sessions with staff.

File Allachment	Pollution Prevention side 1.ppt
File Attachment	Pollution Prevention slide 2.ppt
File Attachment	Pollution Prevention slide 3.ppt
File Attachment	Pollution Prevention slide 4.ppt
File Attachment	Pollution Prevention slide 5.ppt
File Attachment	Pollution Prevention slide 6.ppt
File Attachment	Pollution Prevention slide 7.ppt
File Attachment	Pollution Prevention slide 8.ppt
File Attachment	Pollution Prevention slide 9.ppt
File Attachment	Pollution Prevention slide 10.ppt

01/01/2014

Description

Posters developed by Appleton and reviewed by the NEWSC Tools and Resources Committee in 2011 were available to the membership to use as a training tool in 2014.

File Attachment	Pollution Prevention slide 1.ppt
File Attachment	Pollution Prevention slide 2.ppt
File Attachment	Pollution Prevention slide 3.ppt
File Attachment	Pollution Prevention slide 4.ppt
File Attachment	Pollution Prevention slide 5.ppt
File Attachment	Pollution Prevention slide 6.ppt
File Attachment	Pollution Prevention slide 7.ppt
File Attachment	Pollution Prevention slide 8.ppt
File Attachment	Pollution Prevention slide 9.ppt

6.1.2 NEWSC Support of Member	Pollution Prevention Program and Training
Responsible Staff / Position:	Jeff Mazanec

Municipal Committee Chair

Description

NEWSC will support pollution prevention program development and training for NEWSC members.

Planned: 2007

Complete: 2007

Activity Date

10/11/2007 NEWSC Presented NEMO to SNEWPS Membership

Description

NEWSC Coordinator Sindee Kleckner and member Jeff Elrick (Little Chute) presented a version of the Nonpoint Education for Municipal Officials (NEMO) slideshow to the Society of North East Wisconsin Public Works Superintendents group on October 11, 2007.

6.1.3 Acquire Training Videos for Municipal Training Responsible Staff / Position: Jeff Mazanec Municipal Committee Chair

Name

Description

The Municipal Committee will review and recommended purchase of videos or other training materials suggested for pollution prevention training.

Planned:	2008 2009 2010 2011 2012 2013 2014
Complete:	2008 2009 2010 2011 2012 2013 2014
Activity Date	Name
06/30/2008	Purchased XCAL Pollution Prevention Training Video Set 2008

Description

NEWSC purchased XCAL video pollution prevention training video set and established policy for member use to train public works staff.

12/31/2009

Pollution Prevention Training Video Checkout 2009

Description

XCAL Pollution Prevention Training DVDs were available for checkout through NEWSC throughout the year.

12/31/2010 Pollution Prevention Training Video Checkout 2010

Description

XCAL Pollution Prevention Training DVDs were available for checkout through NEWSC throughout the year.

12/31/2011	Pollution Prevention Training Video Checkout 2011

Description

XCAL Pollution Prevention Training DVDs were available for checkout through NEWSC throughout the year.

04/24/2012 Purchased Excal Visual Pollution Prevention Training Video Set 2012

Description

Description of training DVD from Excal Visual:

Rain Check - Stormwater Pollution Prevention for MS4s

Regulated municipalities and other municipal separate storm sewer system (MS4) operators must prevent pollutants from entering their storm drainage systems. One element of this requirement is preventing stormwater pollution by municipal facilities such as fleet maintenance shops, bus barns, sanitation facilities, parks and street sweeping operations. The US EPA has published a "National Menu of BMPs" that describes the Best Management Practices (BMPs) that can be used to accomplish this task. Training MS4 employees on these BMPs is crucial to any effective program. "Rain Check - Stormwater Pollution Prevention for MS4s" shows employees how to practice good housekeeping, spill response, materials management, vehicle fueling and washing and the other BMPs profiled in the "National Menu".

12/31/2012 Pollution Prevention Training Video Checkout 2012

Description

Training videos available for checkout by members.

12/31/2013 Pollution Prevention Training Video Checkout 2013

Description

Training videos available for checkout by members.

01/01/2014 2014 Pollution Prevention Training Video Checkout

Description

Excal Visual Pollution Prevention Training videos available for checkout by members.

Description of training DVD from Excal Visual:

Rain Check - Stormwater Pollution Prevention for MS4s

Regulated municipalities and other municipal separate storm sewer system (MS4) operators must prevent pollutants from entering their storm drainage systems. One element of this requirement is preventing stormwater pollution by municipal facilities such as fleet maintenance shops, bus barns, sanitation facilities, parks and street sweeping operations. The US EPA has published a "National Menu of BMPs" that describes the Best Management Practices (BMPs) that can be used to accomplish this task. Training MS4 employees on these BMPs is crucial to any effective program. "Rain Check - Stormwater Pollution Prevention for MS4s" shows employees how to practice good housekeeping, spill response, materials management, vehicle fueling and washing and the other BMPs profiled in the "National Menu".

7 Storm Water Quality Management

Responsible Staff / Position:

Jeremy Freund 2013 NEWSC Chair (920) 832-5076

Description

The permittee shall develop and implement a municipal storm water management program.

Best Management Practices

7.1 DNR Proposed State-wide Phsophorus Regulations

Responsible Staff / Position:	Matthew Heckenlaible
	NEWSC Past Chair
	(920) 448-3100

Required No

Goals

7.1.1 F	Phosphorous Ban 2010	
Respo	nsible Staff / Position:	

Matthew Heckenlaible NEWSC Past Chair (920) 448-3100

Description

Phosphorous ban was passed. Beginning April 1, 2010, Wisconsin residents can no longer apply turf fertilizer containing phosphorus to their lawns or other landscape, except in limited circumstances.

Planned:	2010	
Complete:	2010	
Activity Date		Name
02/08/2010		Informed members and public
Description		

Informed NEWSC Members of Phosphorous ban at full consortium meeting. Posted on ban notice on www.newsc.org and www.newwaterwisconsin.org.

7.2 Lower Fox TMDL Technical Advisory Committee

Responsible Staff / Position:	Matthew Heckenlaible
	NEWSC Past Chair
Pequired No.	(920) 448-3100

Required No

Description

7.2.1 Technical Advisory Team Responsible Staff / Position:

To represent NEWSC MS4 communities during the development of the Lower Fox River TMDL while being a part of the Technical Advisory Team.

Matthew Heckenlaible

Goals

Responsible Stan / Position:		NEWSC Past Chair
		(920) 448-3100
		AS4 communities during the development of the Lower Fox River TMDL while being a dvisory Team.
Planned:	2009	
Complete:	2009	
Activity Date	•	Name
01/14/2009		Meeting 2009
Description		
Technical Te	am Meetin	ng
06/03/2009		Meeting 2009
Description		
Technical Te	am Meetin	ng
09/30/2009		Review proposed TMDL 2009
Description		
September 2	009 Revie	w of Agricultural portion of the Proposed TMDL.
12/02/2009		Public Outreach participation 2009
Description		
Participated i	n Public O	Outreach Meeting at Fox Valley Technical College
12/31/2009		Written Comments 2009
Description		
Provided writ	ten comm	ents on the December 2, 2009, Public Outreach Meeting
05/05/2010		Meeting 2010
Description		

Description

NEWSC members participated in the TMDL Technical Advisory Team Meeting at the Green Bay Metropolitan Sewerage District

05/09/2010 TMDL Public Comment Period 2010

Description

NEWSC made members aware of the Public Comment Period June 25 - July 26, 2010. NEWSC encouraged members to participate.

07/12/2010 Public Hearing Participation 2010

Description

NEWSC members participated in the Public Informational Hearing at Grand Chute

7.3 NR 151 **Responsible Staff / Position:** Matthew Heckenlaible **NEWSC Past Chair** (920) 448-3100

Required No

Description

Keep NEWSC membership updated as NR 151 is developed.

Goals

7.3.1 NR 151 updates and involvement

Responsible Staff / Position: Matthew Heckenlaible

NEWSC Past Chair (920) 448-3100

Description

Stay involved in the formation of NR 151. Keep NEWSC member communities informed and up-to-date on rule development.

Planned:	2010	
Complete:	2010	
Activity Date		Name
01/25/2010		NR 151 Hearing

Description

Several NEWSC members attended informational meeting January 25, 2010 at the Outagamie County Highway Department. Matt Heckenlaible reported back to the full consortium.

02/28/2010 NR 151 Response

Description

NEWSC submitted comments on the proposed rule changes for NR-151, NR-153 and NR-155 on behalf of the membership.

File Attachment NR-151 Response 2-28-2010.doc

08/09/2010 NR 151 update at full consortium meeting

Description

Presentation given by Nick Vande Hey, McMAHON & Jim Bachhuber, AECOM entitled "Runoff Management NR 151." Members were given an overview on the status of 151.

File Attachment <u>NEWSC_NR151_Update_080910[1].pdf</u>

7.4 TMDL Responsible Staff / Position: Jeremy Freund 2013 NEWSC Chair (920) 832-5076

Required No

Description

Keep NEWSC membership updated as TMDLs are developed that affect membership.

Goals

7.4.1 TMDL Development/Implementation Updates

Responsible Staff / Position:	Jeremy Freund
-	2013 NEWSC Chair
	(920) 832-5076

Description

Keep NEWSC members updated on the creation/development/implementation of TMDLs in their respective watersheds.

Planned:	2012 2013 2014
Complete:	2012 2013 2014

Activity Date Name

05/18/2012 TMDL approval

Description

TMDL for TP and TSS in the Lower Fox River Basin and Lower Green Bay was approved by US EPA May 18, 2012.

File Attachment	<u>Green Bay Lower Fox River TMDL Letter 5-18- 12.pdf</u>
File Attachment	LFRGB_FINAL_DD_20120518.pdf
File Attachment	Lower Fox River TMDL Report final EPA approved 051812.pdf

12/31/2013

Brown County Phosphorus Committee 2013

Description

NEWSC represented and participate on committee.

File Attachment 2013 Phosphorus Committee Accomplishments.docx

12/31/2013

Stay current on TMDL implementation in the watershed

Description

Through efforts of the Fox-Wolf Watershed Alliance, NEWSC representation is involved with TMDL implementation and strategy development.

- 1. Attended the P Summit in Madison on 6/27/13
- 2. Participated in the Wisconsin Nutrient Reduction Framework Meetings
- 3. Attended WDNR Water Quality Trading and Adaptive Management Training in Wausau 11/5/13
- 4. Participated in regional stakeholder meetings hosted by East Central Regional Planning on 5/8 and 6/4
- 5. Actively involved with the DNR's Lower Fox River TMDL Implementation Planning Outreach Team

6. NEWSC has representation on the Fox P-Trade Working Group and Jessica Schultz, NEWSC Director serves as the Outreach Coordinator for the project through a Great Lakes Commission contract with the Fox-Wolf

Watershed Alliance

- 7. Attended UW Discovery Farms Winter Conference Ag at the head of the table on 12/11/13
- 8. Attended and participated in discussion at Alliance for the Great Lakes Survey development meeting 11/15
- 9. Monitor closely for announcements regarding the stormwater general permit or the TMDL implementation

guidance for stormwater.

07/21/2014

Formation of TMDL Committee

Description

To represent NEWSC MS4 communities during development of the Upper Fox and Wolf TMDL and implementation of the Lower Fox River TMDL NEWSC will develop a TMDL committee to be the point of contact for the DNR TMDL Coordinator.

12/31/2014 2014 Brown County Phosphorus Committee

Description

NEWSC represented and participated on committee. Committee met throughout the year.

12/31/2014 Stay current on TMDL implementation in the watershed

Description

Through efforts of the Fox-Wolf Watershed Alliance, NEWSC representation is involved with TMDL implementation and strategy development.

1. Actively involved with the DNR's Lower Fox River TMDL Implementation Planning Outreach Committee and Agricultural Implementation Committee

2. NEWSC has representation on the Fox P-Trade Working Group and Jessica Schultz, NEWSC Director serves as the Outreach Coordinator for the project through a Great Lakes Commission contract with the Fox-Wolf Watershed Alliance

3. Monitor closely for announcements regarding the stormwater general permit or the TMDL implementation guidance for stormwater.

12/31/2014 TMDL Development/Implementation Workshop

Description

Working with Fox-Wolf Watershed Alliance and DNR TMDL Coordinator to plan a Fox-Wolf Basin TMDL workshop in conjunction with the Fox-Wolf Conference in 2015.

7.5 WPDES Permit No. WI-S050075-2

Jeremy Freund
2013 NEWSC Chair
(920) 832-5076

Required No

Goals

7.5.1 WPDES Permit No. WI-S050075-2 Responsible Staff / Position: Jeremy F 2013 NEV

Jeremy Freund 2013 NEWSC Chair (920) 832-5076

Description

Permit was reissued effective May 1, 2014 Expiration Date: April 30, 2019

Activity Date	Namo	Description
Complete:	2006 2007 2008 2009 2010	2011 2012 2013 2014
Planned:	2006 2007 2008 2009 2010	2011 2012 2013 2014

Activity Date	Name	Description

None

7.5.1 WPDES Permit No. WI-S050075-2 Responsible Staff / Position: J

Jeremy Freund 2013 NEWSC Chair (920) 832-5076

Description

Permit was reissued effective May 1, 2014 Expiration Date: April 30, 2019

Planned:2006 2007 2008 2009 2010 2011 2012 2013 2014Complete:2006 2007 2008 2009 2010 2011 2012 2013 2014

Activity Date Name

05/01/2014 WPDES Permit No. WI-S050075-2

Description

MS4 Permit Reissued May 2014.

File Attachment <u>WPDES-WI-S050075-2.pdf</u>

8 Storm Sewer System Map

Responsible Staff / Position:

Sue Olson IDDE Past Committee Chair (920) 832-6473

Description

The permittee shall develop and maintain a MS4 map. The municipal storm sewer system map shall include:

1. Identification of waters of the state, name and classification of receiving water(s), identification of whether the receiving water is an ORW, ERW or listed as an impaired water under s. 303(d) of the Clean Water Act, storm water drainage basin boundaries for each MS4 outfall and municipal separate storm sewer conveyance systems.

2. Identification of any known threatened or endangered resources, historical property and wetlands, as defined in sections 1.6 through 1.8 of this permit, which might be affected.

3. Identification of all known MS4 outfalls discharging to waters of the state and other MS4s. Major outfalls shall be uniquely identified.

4. Location of any known discharge to the MS4 that has been issued WPDES permit coverage by the Department. A list of WPDES permit holders in the permittee's area may be obtained from the Department.

5. Location of municipally owned or operated structural storm water management facilities including detention basins, infiltration basins, and manufactured treatment devices. If the permittee will be taking credit for pollutant removal from privately-owned facilities, they must be identified.

6. Identification of publicly owned parks, recreational areas and other open lands.

7. Location of municipal garages, storage areas and other public works facilities.

8. Identification of streets.

8.1 Storm Sewer System Map	
Responsible Staff / Position:	Sue Olson IDDE Past Committee Chair
Dequired No.	(920) 832-6473

Required No

Description To provide guidance to MS4 communities on the development of MS4 mapping.

Goals			
None			
Activity Date	Name	Description	
None			

10 Annual Report and Financial Information

Responsible Staff / Position:

Jeremy Freund 2013 NEWSC Chair (920) 832-5076

Description

The permittee shall submit an annual report to the Department in accordance with section 3.10 of this permit. The permittee shall invite the municipal governing body, interest groups and the general public to review and comment on the annual report. The annual report shall include:

1. The status of implementing the permit requirements, status of meeting measurable program goals and compliance with permit schedules.

2. A fiscal analysis which includes the annual expenditures and budget for the reporting year, and the budget for the next year.

3. A summary of the number and nature of inspections and enforcement actions conducted to ensure compliance with the required ordinances.

4. Identification of any known water quality improvements or degradation in the receiving water to which the permittee's MS4 discharges. Where degradation is identified, identify why and what actions are being taken to improve the water quality of the receiving water.

5. A duly authorized representative of the permittee shall sign and certify the annual report and include a statement or resolution that the permittee?s governing body or delegated representatives have reviewed or been apprised of the content of the annual report. A signed copy of the annual report and other required reports shall be submitted to the appropriate Department regional storm water contact or to the Wisconsin DNR, Storm Water Program ? WT/2, PO Box 7921, Madison, WI 53707-7921. Section 3.10 of this permit contains the date by which annual reports shall be submitted to the Department.

Best Management Practices

Bootimana	gement i ractices		
10.1 Annual Report & Financial Information			
Responsib	le Staff / Position:	Jeremy Freund 2013 NEWSC Ch (920) 832-5076	air
Required N	No	(020) 002 0070	
		n: Preparation and sub	mission of annual storm water report to WDNR
10.1.1 Financial Update Responsible Staff / Position:		Danielle Santry General Public Comr (920) 849-1444	nittee Chair & NEWSC Secretary/Treasurer
Description NEWSC will u	ipdate this area with end o	f the year financial sta	tements and adopted budgets for the next year.
Planned:	2009 2010 2011 2012 20	13 2014	
Complete:	2009 2010 2011 2012 20	13 2014	
Activity Date	Name		
12/31/2009	2009		
Description			
NEWSC is in good financial standings as reported at our quarterly membership meetings. Nick Waldschmidt - Treasurer			
		File Attachment	<u>NEWSC_2009_Year-End(1).xls</u>
		File Attachment	<u>NEWSC_2010_Proposed_Budget(1).xls</u>
12/31/2010	2010		
Description			
	good financial standings a nidt - Treasurer		erly membership meetings.
		File Attachment	<u>NEWSC 2010 End of Year Financial Report.xls</u>
		File Attachment	<u>Proposed 2011 budget.xls</u>
12/31/2011	2011		
Description			
	good financial standings a nd - Treasurer	s reported at the end o	of 2011.
		File Attachment	2011 End of Year Financial Report.xlsx
		File Attachment	<u>Adopted 2012 budget - by committee.xlsx</u>
12/31/2012	2012		
Description			
	good financial standings a	s reported at the end o	of 2012.
Jeff Elrick - T	reasurer	File Attachment	2012 End of Year Financial Report.xlsx

12/31/2013	2013	
Description		
NEWSC is in good	l financial standing a	s reported at year end of 2013. Jeff Elrick Treasurer.
		File Attachment 2013 Budget for January 2014 LC Meeting.pdf
		File Attachment 2014 Budget for January 2014 LC Meeting.pdf
12/31/2014	2014	
Description		
NEWSC is in good	l financial standing a	s reported at year end of 2013. Dani Santry, Calumet County, Treasurer
		File Attachment NEWSC 2014 Budget vs Actual by Class.xlsx

11 NEWSC Management and Procedures

Responsible Staff / Position:

Jeremy Freund 2013 NEWSC Chair (920) 832-5076

Description

This section addresses tasks related to managing NEWSC. Including the process of transferring information to its members and defining procedures for reporting, archiving and distributing information.

Best Management Practices

11.1 NEWSC Meetings Responsible Staff / Position:

Jessica Schultz NEWSC Director (920) 858-4246

Required No

Description

To advance the mission of the Northeast Wisconsin Stormwater Consortium members will attend meetings and contribute to the efforts of the organization.

Goals

11.1.1 Committee Meeting Responsible Staff / Position:	Jessica Schultz NEWSC Director (920) 858-4246
Description Committees will meet as often as is determined neccessary by workload.	

Description	
12/31/2011	2011 I & E Committee Meetings
Activity Date	Name
Complete:	2006 2007 2008 2009 2010 2011 2012 2013 2014
Planned:	2006 2007 2008 2009 2010 2011 2012 2013 2014

The I & E committee met throughout 2011 to organize education opportunities that our members could offer the general public. This year the committee focused on rebranding our public image, updating handouts, exhibiting, and creating educational signage to be used in 2012.

-012.	
File Attachment	<u>IE_MIN_20110106.doc</u>
File Attachment	<u>IE_MIN_20110221.doc</u>
File Attachment	<u>IE_MIN_20110328.doc</u>
File Attachment	<u>IE_MIN_20110425.doc</u>
File Attachment	<u>IE_MIN_20110613.doc</u>
File Attachment	<u>IE_MIN_20110808.doc</u>
File Attachment	<u>IE_MIN_20110915.doc</u>
File Attachment	<u>IE_MIN_20111101.doc</u>
File Attachment	<u>GEN_MIN_20111214.doc</u>

12/31/2011

2011 Post Construction Committee Meetings

Description

The Post Construction Committee met in 2011 to plan trainings which included the Vegetation & Winter Road Management Trainings. The committee also had great discussions regarding the road blocks municipalities have in terms of maintaining BMPs.

File Attachment	<u>PC_MIN_20110118.doc</u>
File Attachment	<u>PC_MIN_20110222.doc</u>
File Attachment	<u>PC_MIN_20110329.doc</u>
File Attachment	<u>PC_MIN_20111004.doc</u>

12/31/2011

2011 Erosion Control Committee Meetings

Description

The Erosion Control Committee met throughout 2011. The highlights to the committee's year included planning the Spring Erosion Control Training and updating the model ordinances

File Attachment	<u>EC_MIN_20110119.doc</u>
File Attachment	<u>EC_MIN_20110216.doc</u>
File Attachment	<u>EC_MIN_20110322.doc</u>
File Attachment	<u>EC_MIN_20110420.doc</u>
File Attachment	<u>EC_MIN_20110808.doc</u>
File Attachment	<u>EC_MIN_20110929.doc</u>
File Attachment	<u>EC_MIN_20111201.doc</u>

12/31/2011

2011 Tools & Resources Committee Meeting

Description

The Tools & Resource Committee met in 2011. The main responsibility of the committee is to keep the member & public websites current. The committee updated the public website to fit the new brand in 2011. The committee also researched using social media.

File Attachment	<u>TR_MIN_20110314.doc</u>
File Attachment	<u>TR_MIN_20110411.doc</u>
File Attachment	<u>TR_MIN_20110712.doc</u>
File Attachment	MUN_AGENDA_20111208.doc

11/14/2012

Hosted Municipal Committee Meeting

Description

Hosted meeting on 2012-11-11 to discuss...

Agenda and action item summary attached.

AVailable at http://www.cnn.com

file://noroflkstorm/ms4/reports/

File Attachment <u>APWAWI Roster 20120619.xlsx</u>

12/31/2012 2012 General Public Committee Meetings

Description

The General Public Committee met throughout 2012 to organize education opportunities that our members could offer the general public (including residents, area businesses, teachers & students.)

File Attachment	<u>GEN_MIN_20120206.pdf</u>
File Attachment	<u>GEN_MIN_20120307.pdf</u>
File Attachment	<u>GEN_MIN_20120411.pdf</u>
File Attachment	<u>GEN_MIN_20120507.pdf</u>
File Attachment	<u>GEN_MIN_20120613.pdf</u>
File Attachment	<u>GEN_MIN_20120711.pdf</u>
File Attachment	<u>GEN_MIN_20120912.pdf</u>

12/31/2012

2012 Municipal Committee Meetings

Description

The Municipal Committee met throughout 2012. The committee's focus was on providing education for municipal staff at all levels and elected officials.

File Attachment <u>MUN_MIN_20120123.pdf</u>

File Attachment	<u>MUN_MIN_20120326.pdf</u>
File Attachment	<u>MUN_MIN_20120612.pdf</u>
File Attachment	<u>MUN_MIN_20120813.pdf</u>
File Attachment	<u>MUN_MIN_20120924.pdf</u>

12/31/2012

2012 Building & Development Committee

Description

The Building and Development Committee met throughout 2012. The committee's focus is providing education for anyone involved with construction sites including builders/contractors and inspectors. The committee has also focused on updates of model ordinances.

File Attachment	<u>BD_MIN_2012_02_06.pdf</u>
File Attachment	<u>BD_MIN_20120125.pdf</u>
File Attachment	<u>BD_MIN_20120305.pdf</u>
File Attachment	<u>BD_MIN_20120402.pdf</u>
File Attachment	<u>BD_MIN_20120604.pdf</u>
File Attachment	<u>BD_MIN_20120709.pdf</u>
File Attachment	<u>BD_MIN_20121001.pdf</u>
File Attachment	<u>BD_MIN_20121105.doc</u>
File Attachment	<u>BD_MIN_20121210.doc</u>

12/31/2013

2013 Building and Development Committee Meeting

Description

The Building and Development Committee met in 2013. The committee's focus is providing education for anyone involved with construction sites including builders/contractors and inspectors. The committee has also focused on updates of model ordinances.

File Attachment	<u>BD_AGENDA_20130107.doc</u>
File Attachment	BD_AGENDA_20130401.doc
File Attachment	BD_AGENDA_20130723.doc

12/31/2013 2013 General Public Committee Meetings

Description

The General Public Committee met throughout 2013 to organize education opportunities that our members could offer the general public (including residents, area businesses, teachers & students.)

File Attachment	<u>GEN_MIN_20130109.doc</u>
File Attachment	<u>GEN_MIN_20130515.doc</u>
File Attachment	<u>GEN_MIN_20130904.doc</u>
File Attachment	<u>GEN_MIN_20131009.doc</u>

12/31/2013 2013 Municipal Committee Meetings

Description

The Municipal Committee met throughout 2013. The committee's focus was on providing education for municipal staff at all levels and elected officials.

File Attachment	<u>MUN_MIN_20130114.doc</u>
File Attachment	<u>MUN_MIN_20130401.doc</u>
File Attachment	<u>MUN_MIN_20130502.doc</u>
File Attachment	<u>MUN_MUN_20130722.doc</u>
File Attachment	<u>MUN_MIN_20131030.doc</u>

12/31/2014

2014 General Public Committee Meetings

Description

The General Public Committee met throughout 2014 to organize education opportunities or create educational materials that our members could offer the general public (including residents, area businesses, teachers & students.)

The General Public Committee was chaired by Dani Santry, Calumet County, in 2014.

12/31/2014 2014 Municipal Committee Meetings

Description

The Municipal Committee met throughout 2014. The committee's focus was on providing education for municipal staff at all levels and elected officials.

The Municipal Committee was chaired by Jeff Mazanec, RA Smith National, in 2014.

12/31/2014 2014 Building & Development Committee Meetings

Description

The Building and Development Committee met in 2014. The committee has focused on updating the model ordinances. The committee is also charged with providing education for anyone involved with construction sites including builders/contractors and inspectors.

The Building and Development Committee was chaired by Brent Jalonen, Winnebago County, in 2014.

12/31/2014 2014 TMDL Committee Meetings

Description

A new TMDL committee was established in 2014 to gather and disseminate information regarding TMDL development (Upper Fox and Wolf TMDL) and implementation (Lower Fox TMDL). This committee will act as the point of contact for NEWSC to the WDNR TMDL Coordinator, Keith Marquardt. In 2014, the TMDL Committee was chaired by George Dearborn, Town of Menasha.

12/31/2014 2014 Rules and Regulations Committee

Description

The Rules and Regulations Committee is an ad hoc committee that met throughout the year as needed. This committee formed responses to DNR guidance during public comment periods and created education pieces to provide to legislative representatives as appropriate.

The committee was chaired by Nick Vande Hey, McMAHON in 2014.

11.1.2 Full Consortium Meetings Responsible Staff / Position:

Jessica Schultz NEWSC Director (920) 858-4246

Description

Full Consortium meetings will be held to keep all members up to date on what is happening between all committees, provide rule and regulation updates and conduct training when appropriate.

Planned:	2006 2007 2008 2009 2010 2011 2012 2013 2014
0	0000 0007 0000 0000 0040 0044 0040 0040

Complete: 2006 2007 2008 2009 2010 2011 2012 2013 2014

Activity Date Name

12/31/2011 2011 Full Consortium Meetings

Description

In 2011, meetings were held in February, May, August and November at the Grand Chute Town Hall.

File AttachmentFM_MIN_20110207.pdfFile AttachmentFM_MIN_20110502.pdf

	File Attachment <u>FM_MIN_20110808.pdf</u>
	File Attachment <u>FM_MIN_20111107.pdf</u>
12/31/2012	2012 Full Consortium
Description	
•	
	File Attachment <u>FM_MIN_20120206.pdf</u>
	File Attachment <u>FM_MIN_20120507.pdf</u>
	File Attachment FM_MIN_20120806.pdf
	File Attachment FM_MIN_20121112.doc
12/31/2013	2013 Full Consortium
Description	
	File Attachment <u>FM_MIN_20130422.doc</u>
	File Attachment <u>FM_MIN_20131111.doc</u>
12/31/2014	2014 Full Consortium Meetings
Description	
NEWSC Full	Membership meetings were held on April 28th and November 10th in 2014.
Description	NEWSC Director (920) 858-4246
Leadership C	ouncil will meet quarterly.
Planned:	2006 2007 2008 2009 2010 2011 2012 2013 2014
Complete:	2006 2007 2008 2009 2010 2011 2012 2013 2014
Activity Date	Name
12/31/2011	2011 Leadership Council Meetings.
Description	
In 2011, the L	eadership Council met in January, April, July and October at McMAHON.
	File Attachment LC_MIN_20110127.pdf
	File Attachment <u>LC_MIN_20110418.pdf</u>
	File Attachment <u>LC_MIN_20110718.pdf</u>
	File Attachment <u>LC_MIN_20111017.pdf</u>
12/31/2012	2012 Leadership Council Meetings
Description	
	File Attachment <u>LC_MIN_20120116.pdf</u>
	File Attachment <u>LC_MIN_20120416.pdf</u>
	File Attachment LC_MIN_20120716.pdf
	File Attachment <u>LC_MIN_20121015.doc</u>

Description

File Attachment	<u>LC_MIN_20130121.doc</u>
File Attachment	<u>LC_MIN_20130408.doc</u>
File Attachment	<u>LC_MIN_20130715.doc</u>
File Attachment	<u>LC_MIN_20131021.doc</u>

12/31/2014

2014 Leadership Council Meetings

Description

The NEWSC Leadership Council met guarterly through 2014. Meetings were held on January 20th, April 7th, July 21st and October 20th. 2014 NEWSC Leadership Council Jeremy Freund, Outagamie County - Chair Nick Waldschmidt, City of Fond du Lac - Vice Chair Matt Heckenlaible, City of Green Bay - Past Chair Dani Santry, Calumet County - Secretary/Treasurer Brent Jalonen, Winnebago County - Building and Development Committee Chair Jeff Mazanec, RA Smith National - Municipal Committee Chair Dani Santry, Calumet County - General Public Committee Nick VandeHey, McMAHON - Rules and Regulations Committee Chair George Dearborn, Town of Menasha - TMDL Committee Chair Heath Kummerow, City of Neenah - Member at Large Sue Olson, City of Appleton - Member at Large Eric Rakers, City of DePere - Member at Large Sean Hutchinson, Village of Combined Locks - Member at Large

11.2 Share Information and Resources Among Members

Responsible Staff / Position:	Jessica Schultz
	NEWSC Director
	(920) 858-4246
Required No	× /

Goals

11.2.1 Stormwater Ponds Responsible Staff / Position:

Jessica Schultz NEWSC Director (920) 858-4246

Description

Survey NEWSC members about their safety regulations for ponds

Planned:	2006	
Complete:	2006	
Activity Date		Name
05/01/2006		Pond Frequently Asked Questions
Description		

Created a list of Frequently Asked Questions and answers regarding stormwater ponds

07/17/2006 Pond Safety Questionnaire

Description

Compiled information regarding pond requirements from NEWSC members

11.2.2 Notice of Intent

Responsible Staff / Position:

Jessica Schultz NEWSC Director (920) 858-4246

Description

Create standard language regarding NEWSC accomplishments to be used by communties with thier NOI

Planned:	2006	
Complete:	2006	
Activity Date		Name
10/16/2006		NEWSC Activities NOI Supplement
Description		

Jessica Schultz NEWSC Director (920) 858-4246

Description

NEWSC members will monitor grant funding opportunities for NEWSC activities and evaluate for potential pursuit. Appropriate grant opportunities will be pursued as they are available.

Planned:	2006 2007 2008 2009 2010 2011 2012 2013 2014
Complete:	2006 2007 2008 2009 2010 2011 2012 2013 2014
Activity Date	Name
•	

Description

NEWSC received a \$5,000 WEEB grant to implement a stormwater survey

04/13/2007 DNR Planning Grant - NEWSC Media Campaign

Description

Submitted application through East Central Wisconsin Regional Planning Commission on behalf of FWWA and NEWSC to implement a media campaign focused on resident lawn care and phosphorus

Description

Applied for and received a WDNR AOC Grant to host the 2014 River Cleanup, expanding our efforts from Lake Winnebago to the Bay of Green Bay. River celebration will be held in the AOC.

File Attachment FWWA River Cleanup AOC Grant App.docx

11.2.4 Develop Telephone and Web Conferencing Ability

Responsible Staff / Position: Jeff Mazanec Municipal Committee Chair

Description

Tools and Resources Committee will review options for telephone and web conferencing tools to be used by NEWSC committees for internal meetings and for training of members, member staff and invited public audiences.

Planned:	2009	
Complete:	2009	
Activity Date		Name
08/10/2009		Recommended Web Conferencing Tool

Description

Tools and Resources committee reviewed three web conferencing tools in 2009 and recommended GoToMeeting.com for NEWSC purchase and use. The recommendation was presented to the NEWSC Membership Meeting on August 10, 2009.