

Wisconsin Department of Natural Resources

River Planning Grant #29217

Awarded to Fox-Wolf Watershed Alliance

FINAL REPORT

Original Award Date: March 9, 2017

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Submitted by

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ABSTRACT

The Northeast Wisconsin Stormwater Consortium (NEWSC), a subsidiary of the Fox-Wolf Watershed Alliance (FWWA) submitted a WDNR river planning grant application in fall, 2016 which was awarded in summer, 2017. The proposed purpose of the grant application was to expand on existing NEWSC programming in order to achieve reductions in sediment and nutrient loading to the Lower Fox River, which is currently listed as an Area of Concern (AOC).

NEWSC is a collaborative, member organization of municipalities, colleges and businesses involved in Municipal Separate Storm Sewer System (MS4) permitting. The organization helps its membership meet the minimum control measure requirements of the WDNR MS4 permit. This organization currently has 61 members in 2019 and an email list of almost 200 individuals that receive NEWSC programming information.

RIVER PLANNING GRANT #27217 Goals, Deliverables & Objectives – At a Glance

Objective #1: Sediment & Erosion Control Education

- Task 1A: Update, Print & Distribute NEWSC's Sediment & Erosion Control Pocket Field Guide
- Task 1B: Update, Print & Distribute NEWSC's Responsible Construction Brochure
- Task 1C: Determine if there is a local need for requiring erosion control inspections to be performed by certified individuals
- Task 1D: Plan, coordinate and host a one-day erosion control workshop for builders, contractors and inspectors
- Task 1E: Plan, coordinate and host a one-and a-half-day Certified Inspector of Erosion Control (CISEC) training

Objective #2: Winter Parking Lot Maintenance Pollution Prevention Education

- Task 2A: Identify and create a database of entities involved in winter parking lot maintenance activities
- Task 2B: Develop educational brochure regarding winter parking lot maintenance pollution prevention
- Task 2C: Plan, coordinate and host a one-day Winter Parking Lot Maintenance pollution prevention workshop

Objective #3: Stormwater Control Best Management Practices Education

- Task 3A: Develop 3 – 5 year NEWSC planning document
- Task 3B: Develop database of stormwater structure owners
- Task 3C: Develop and distribute educational materials addressing stormwater BMP's
- Task 3D: Plan, coordinate and host Stormwater BMP educational workshop

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Objective #1: Sediment & Erosion Control Education

Priority is being given to reduce the amount of erosion and sedimentation caused by the continued urbanization within the watershed. A goal of this project is to provide educational materials and increase the knowledge of local builders, developers, contractors, inspectors, municipal employees and others involved in activities that can lead to sedimentation issues. Through the education of construction industry practitioners, regulatory authorities and others involved in similar activities, we can begin to alter attitudes and behaviors in order to improve on those practices to provide positive impacts on water quality. By identifying existing and potential problems, providing solutions and getting buy-in for our programs we intend to continue the reduction of erosion and sediment from finding their way into the local stream network.

Task 1A: Update, Print & Distribute NEWSC Sediment & Erosion Control Pocket Field Guide

The NEWSC Building & Development Committee created a workgroup in 2017 to aid in accomplishing this task. The workgroup consisted of the NEWSC project coordinator and four additional individuals. The group met four times during 2017: June 28th, September 1st, October 30th and November 27th. Each meeting lasted approximately 2 hours. In 2018, the updated field guide was referred back to the NEWSC Building & Development Committee for final updates. Committee meetings were held on January 23rd, February 19th, September 17th and November 12th, 2018. The new Sediment & Erosion Control Pocket Field Guide updates were on the agenda for each of these two hour meetings. The pocket field guide was finalized and sent to Graphics Composition for printing and binding in November, 2018. The NEWSC Program Coordinator reached out to the membership and received pre-orders for 74 of the field guides. In addition, the NEWSC Leadership Council determined that it would be appropriate to distribute 2 of the new field guides to each of the NEWSC members. The remaining field guides will be distributed to attendees of future, NEWSC sponsored, Sediment and Erosion Control trainings and workshops. **A hard copy of the field guide will be provided.**

Task 1B: Update, Print & Distribute NEWSC's Responsible Construction Brochure

This project task was completed by the NEWSC Program Coordinator with final approval and input from the NEWSC Building & Development Committee. The program coordinator finalized an existing "Responsible Construction" flyer (**ADDENDUM "B"**) that had been started previously and then created a new "Responsible Construction Brochure" (**ADDENDUM "C"**). The new flyer and brochure were not completed in time to be mailed along with any trainings or workshop invitations, but have been distributed to the NEWSC membership and contacts listing. NEWSC is currently in the process of updating the NEWSC website (www.newsc.org) and the Renew Our Waters website (www.renewourwaters.org). As these websites become functional again in 2019, these new education materials will be available for viewing and download from these websites.

Task 1C: Local Sediment & Erosion Control Inspections – Certifications Requirement

The purpose of this task was to ultimately determine if northeast Wisconsin would be willing to require construction site erosion control best management practices be installed and inspected by certified individuals. Throughout the course of the grant period, project staff have gained valuable insight into this question. Project staff began the task by looking into the existing Erosion Control Certification Credentials that can be achieved. Chairmen from the NEWSC Building & Development Committee and the Municipal Committee performed research and provided the NEWSC Leadership Council with a certifications matrix, which is attached as "**ADDENDUM "D"**". In addition, the NEWSC program manager researched the various levels of regulations regarding erosion control inspections. Currently, the State of Wisconsin does not require any certification requirements for installation or inspection of erosion control best management practices. In northeast Wisconsin, there have been no actions taken at the local levels to require inspections as well.

The following briefly summarize the regulations that other Midwest states have regarding regulations for erosion control inspections.

- ❖ At the State Level
 - Some states require that a construction site provide a certified individual to oversee best management installation and perform routine inspections.
 - In addition, professional staff involved in issuing permits are also required to be certified
- ❖ At local levels
 - Some local level units of government (County, City, Village or Town) have enacted regulations similar to the state level requirements listed above.
- ❖ Others
 - In some cases, as is the case in Indiana, the local stormwater collaborative, along with its members have uniformly passed legislation with requirements similar to the state level requirements listed above.

To gather additional information regarding this subject, the NEWSC Project Coordinator, under the direction of the Building and Development Committee, sent a survey to the NEWSC membership listserve to gather information on the following topics:

- If the NEWC membership (Municipal, Business and College) had existing staff that were credentialed for Sediment and Erosion Control
- What certifications were currently held
- If construction site sediment and erosion control best management practices would reduce pollutant loading if a certified individual oversaw BMP installation and were required to perform routine inspections.
- If the state should consider making this a requirement statewide.
- If NE WI would be willing to reach municipal agreements to require this in the 5 county NEWSC area.

The survey had 30 responses from nine different cities, seven villages, five towns, two counties and three business members. A summary of the results includes the following:

- 60% (18 out of 30) of the respondents held some type of Erosion Control Certification Credentials
- The types of credentials held, were:
 - 4 CPESC (Envirocert)
 - 3 CISEC
 - 12 DSPS Soil Erosion Inspector
 - 1 CSI-Municipal (National Stormwater Center)
 - 2 Professional Engineer
 - 1 NPDES
- 53.3% of the respondents believed that reductions in sediment loss from construction sites could be achieved by requiring certified individuals to oversee BMP installations and inspections. 16.7% indicated that reductions could not be achieved while 30% indicated that sediment reductions could maybe be achieved.
- In answering the question as to what types of regulatory requirement would work best in order to achieve sediment reductions from construction sites, respondents indicated the following:
 - 51.7% indicated that a State of Wisconsin requirement would be best
 - 10.3% indicated that a local requirement would be best
 - 37.9% indicated that a local, collaborative agreement involving multiple regulations and requirements would be best
- 60% of those responding indicated support for a localized effort involving a collaborative agreement resulting in regulations requiring Erosion Control Certifications, while 40% indicated that they would not support such regulations.

Task 1D: Plan, Coordinate and Host a 1-day workshop on Sediment & Erosion Control

The NEWSC's Building and Development Committee has a Wisconsin Department of Safety and Professional Services (DSPS) licensed training course for Sediment and Erosion Control. The course is a powerpoint presentation that provides information on; environmental and economic impacts of sediment and pollutant loading, regulatory history, Erosion Control Best Management Practices, site plans among other things. Attendees of workshops where this course is taught are eligible for 4.5 hours of professional development credits for Commercial Building Inspector Certification, Dwelling Contractor Qualifier Certification or Uniform Dwelling Contractor-Construction Inspector Certification. The approved DSPS course (Course ID#14038) was recently renewed and will expire in 2022. A copy of the DSPS course information is attached as "**Addendum E**".

NEWSC's Building & Development Committee held 2 separate workshops in 2018. NEWSC staff put together a database of businesses that may be interested in the workshop and mailed out a workshop invitation letter along with registration fliers to approximately 250 addresses.

- The first workshop was held in the City of Green Bay. The course was presented by committee chairman, Brent Jalonen, Chad VandenLangenberg (NEWSC Coordinator) and Michael DeBauche (Erosion Control Inspector for the City of Green Bay). The workshop was held on Tuesday, March 13th and was attended by 28 individuals, other than the presenters. The Wisconsin Department of Natural Resources was represented by Amy Minser and Sarah Anderson.
- The second workshop was held in the City of Oshkosh. The course was presented by Brent Jalonen, Chad VandenLangenberg and Kris Lyons (Erosion Control Inspector for the City of Oshkosh). The workshop was held on Wednesday, March 14th and was attended by 18 individuals, other than the presenters. The Wisconsin Department of Natural Resources was represented by Tony Fischer and Sue Larson.

In addition, 24 individuals received 4.5 hours of DSPS credit for attending the workshop.

The following documents will be attached as Addendum's to this report:

- | | |
|---|---------------------|
| 1. Erosion & Sediment Control Workshop – Registration Flyer | Addendum "F" |
| 2. Invitation/Registration Flyer mailing database | Addendum "G" |
| 3. Erosion Control Workshop – Invitation Letter | Addendum "H" |

Task 1E: Plan, coordinate & host a Certified Inspector of Erosion Control (CISEC) Training

The Northeast Wisconsin Stormwater Consortium's Municipal Committee, with additional help from the Building and Development Committee performed this task in early 2017. NEWSC coordinated with the Certified Inspector of Sediment and Erosion Control (CISEC) organization in late 2016 and early 2017 in order to host a workshop on April 4th and 5th in Oshkosh, Wisconsin. More information on the CISEC program and organization can be found at www.cisecinc.org. The 1.5-day course was taught by a CISEC trainer. NEWSC promoted the workshop through the NEWSC membership and offered \$100.00 scholarship funding for NEWSC member registrations. The workshop was attended by 19 individuals.

The following documents will be attached as addendum's to this report:

- | | |
|--|---------------------|
| A. CISEC Brochure – Workshop Advertisement | Addendum "I" |
| B. CISEC Registration Application | Addendum "J" |

Objective #2: Winter Parking Lot Maintenance Pollution Prevention Education

Provide an opportunity to those engaged and involved with winter parking lot maintenance activities to learn about ways to reduce pollutant loading caused by snow and ice removal, snow storage proper salt storage and proper sand storage. Typical Wisconsin winters pose a pollution threat to local water resources caused by snow removal and deicing of outdoor parking structures. Businesses, municipalities, private contractors and their employees can learn to make a difference by becoming aware of the potential pollution sources and then making strategic decisions as they perform maintenance activities. Outcomes from this education will include reduction in the amount of salt, sand and other chemical pollution from entering the watershed due to winter snow removal, storage and maintenance of large impermeable surfaces. Wise use of salts and sands utilized for deicing along with proper accumulated snow storage can greatly reduce the risks to groundwater and surface water resources.

Task #2A: Identify and create a database of entities involved in winter parking lot maintenance activities.

In order to come up with a database of businesses that could benefit from Winter Parking Lot Maintenance education, NEWSC staff reached out to the NEWSC membership for information. Some members provided data on businesses with larger parking surfaces as well as businesses involved in snow and ice removal activities. In addition, NEWSC staff performed research and added additional data to the database. In all, 1180 addresses were compiled, although approximately only 1000 database entries were valid addresses with the United States Postal Service. A copy of the final database is attached as **Addendum "K"**.

Task #2B: Develop educational brochure regarding winter parking lot maintenance pollution prevention.

NEWSC's outreach and education campaign is called "Renew Our Waters". This campaign utilizes various forms of media (print, electronic, etc) in order to educate people about stormwater and stormwater pollution. NEWSC staff utilized various sources of information in order to create a new educational brochure for the Renew Our Waters campaign titled "Winter Parking Lot & Sidewalk Maintenance (Ice & Snow Control)". A copy of the final brochure is attached as **Addendum "L"** and is also available on the Renew our Waters website at www.renewourwaters.org.

Task #2C: Plan, Coordinate & Host Winter Parking Lot Maintenance pollution prevention workshop.

The Northeast Wisconsin Stormwater Consortium's Municipal Committee planned, coordinated and hosted a workshop on October 24, 2017. NEWSC hired consultant, Connie Fortin with Fortin Consulting, Inc. to provide the education and training to registered individuals. The workshop manual can be viewed and downloaded from the following website: <https://www.pca.state.mn.us/sites/default/files/p-tr1-10.pdf>. The workshop was promoted to the NEWSC membership. A workshop invitation letter (attached as **Addendum "M"**), the new educational brochure identified in Task 2B (above) and a registration sheet (**Addendum "N"**) were mailed to the addresses in the database created in Task 2A (above). The workshop was attended by 24 individuals.

Objective #3: Stormwater Control Best Management Practices Education

Reduce pollution risks from stormwater control structures by providing educational opportunities and information regarding inspection, maintenance and care of existing stormwater control structures. NEWSC members and committees have identified a need to provide educational opportunities regarding conducting inspections, providing routine maintenance and supplying adequate care of publicly owned or privately held stormwater control structures. Inspecting, maintaining and properly caring for stormwater control structures can result in cost savings and improved water quality.

Task #3A: Develop a 3 to 5 year NEWSC Planning Document for stormwater BMP education.

NEWSC staff have finalized a planning document for providing outreach and education on stormwater best management practices. This planning document is attached as **Addendum "O"**. Some additional notes regarding the document are:

- The current document focuses mainly on typical stormwater features.
- NEWSC intends to expand on this document to include all possible workshop and training needs of its membership.
- The document will be updated yearly to include additional information as it becomes available. The current document was updated as of the writing of this report (6/1/19).

Task #3B: Develop a database of Stormwater Structure Owners (Public & Private)

NEWSC staff have prepared an initial database of private stormwater structure owners and will continue to build on this database into the future. The original task identified in the grant application included listing publicly owned stormwater structures as well as privately owned. It was determined that the NEWSC members and municipalities already have databases of their publicly owned BMP's and it is the privately owned BMP's that needed to be targeted. NEWSC will use this database to provide education, outreach and training opportunities to private BMP Owners. The current database of information was provided by four NEWSC member municipalities and contains approximately 275 records. A copy of the database is attached as **Addendum "P"**. With the issuance of a new MS4 Permit and new requirements within, it is expected that this database will grow in the coming years.

Task 3C: Develop & Distribute Educational Materials addressing Stormwater BMP'

The purpose of this task was/is to create educational materials based on past trainings and workshops that can/could be sent to the new database of private owners while also being utilized by the general public, municipal workers and elected leaders. The materials were intended to provide a general knowledge of the subjects.

The materials that were prepared include information regarding stormwater pond management, stormwater pond vegetation management and stormwater pond vegetation inspections.

The completed NEWSC booklet is attached as **Addendum "Q"**.

Note that the educational materials pages can be printed on the backside of the cover/back page and folded for a professional looking brochure. In addition, the two additional educational messages can be printed, back to back, on a separate sheet, folded and inserted into the brochure.

Task 3D: Plan, Coordinate & Host a Stormwater BMP educational workshop or training.

Since the time that this grant was secured, NEWSC staff and the NEWSC Municipal Committee has held two stormwater BMP workshops in addition to two, related, stormwater workshop field day events.

Stormwater Pond Vegetation Management & Maintenance Workshop (2017) & Field Day (2018)

The first workshop, Stormwater Pond Vegetation Management & Maintenance, was held on November 14th & 15th, 2017. Additional details regarding this workshop include:

- Was a two-day training, with day one geared towards planning for stormwater pond installations and day two geared towards maintenance of various stormwater pond vegetation.
- Was held at Gruenhagen Conference Center in Oshkosh, WI.
- Attendance at the workshop included 37 persons on day 1 and 45 persons on day 2.
- Registrants received additional educational materials that were provided: Common Wetland Invasive Plants in WI identification sheet, WDNR publication "A Field Guide to Invasive Plants in Wisconsin" and "Prairie Seedling and Seeding Evaluation Guide" provided by Stantec.

A copy of the agenda for this two-day workshop is attached as **Addendum "R"**.

In addition to the workshop which was held, the Municipal Committee followed up with a Stormwater Pond Vegetation Management & Maintenance Field Day. This one-day workshop was held on July 25th, 2018 at the City of Appleton's Memorial Park. The field day included in-field education at two stormwater ponds. This workshop was attended by approximately 25 persons. A copy of the workshop agenda is attached as **Addendum "S"**.

Filtration Systems Workshop (2018) & Field Day (2019)

The second workshop that was planned, coordinated and hosted by the NEWSC Municipal Committee was the Filtration Systems Workshop which was held on December 6th, 2018 at the Town of Grand Chute. This one-day workshop was attended by 47 persons. A copy of the workshop agenda will be attached as **Addendum "T"**. The committee is currently working on a follow up, Field Day for this workshop which will occur sometime in summer, 2019.

Final Report Addendums (Attachments)

- Addendum B – Responsible Construction Flyer
- Addendum C – Responsible Construction Brochure
- Addendum D – Erosion Control Inspections Credentialing
- Addendum E – DSPS Course #14038
- Addendum F – Erosion Control Registration Flyer
- Addendum G – Erosion Control Mailing Database
- Addendum H – Erosion Control Workshop Invitation Letter
- Addendum I – CISEC (NEWSC) Brochure
- Addendum J – CISEC Registration Application
- Addendum K – Winter Parking Lot Maintenance Workshop Mailing Database
- Addendum L – Winter Parking Lot Maintenance Renew Our Waters Brochure
- Addendum M – Winter Parking Lot Maintenance Workshop Invitation Letter
- Addendum N – Winter Parking Lot Maintenance Registration Sheet
- Addendum O – Stormwater BMP Education Plan
- Addendum P – Stormwater Structure Owners (Private) Database
- Addendum Q – Stormwater BMP Educational Materials
- Addendum R – Stormwater Pond Vegetation Management & Maintenance Workshop Agenda
- Addendum S – Stormwater Pond Vegetation Management & Maintenance Field Day Agenda
- Addendum T – Stormwater Pond Filtration Systems Workshop Agenda



Renew Our Waters

Every choice counts.

Responsible Construction

Construction sites of all sizes have the potential to contribute large amounts of sediment and other pollutants to our streams, rivers and lakes. Take the proper precautions to protect our waters during construction activities!

WHAT TYPES OF POLLUTION ARE FOUND AT CONSTRUCTION SITES?

- ☐ Sediment from grading operations and bare soil
- ☐ Concrete wash from tools and trucks
- ☐ Sanitary waste and pathogens from porta-potties
- ☐ Debris from discarded building materials
- ☐ Oil and grease from equipment and vehicles
- ☐ Paint, chemicals and solvents
- ☐ Litter

Construction sites can erode at rates of 10-100 TONS of soil per acre per year!

PROTECT THE SOIL SURFACE

Construction sites can erode at rates of 10-100 tons of soil per acre per year!

Minimizing the exposed or disturbed area throughout your construction project will help protect the soil surface and prevent soil particles from being detached by rainfall or wind.

TRAP SOIL BEFORE IT ENTERS LOCAL WATERWAYS

Once soil is dislodged it is called sediment. Sediment control practices, such as Silt Fence or Silt Sock, Stone Tracking Pad, Storm Drain Inlet Protection, trap moving soil. These practices are common on construction sites and should be maintained until construction activity is complete and the site is vegetated.

KEEP THESE TIPS IN MIND ON YOUR SITE

- ☐ Prevent soil from leaving your site.
- ☐ Minimize open area by phasing construction and preserving existing vegetation where possible
- ☐ Diver storm water away from disturbed or exposed areas when possible.
- ☐ Install best management practices BMPs to control erosion and sediment and manage stormwater
- ☐ Inspect your site regularly and properly maintain BMPs, especially after rainstorms.
- ☐ Keep the construction site clean by putting trash in trash cans, keeping storage bins covered, and preventing or removing excess sediment on roads or sidewalks.

FOLLOWING THE LAW

It is illegal to let sediment-laden water and other construction-related pollutants flush into the storm drains or local waterways. If you are responsible for a construction site - learn more at www.NEWS.org.

Stormwater is rain or snowmelt and water from things people do, like overwatering the lawn or washing the car on the driveway. This water runs off our properties, into the street and down the storm drain or through the ditch system - picking up pollutants on its way. The water and the pollutants it carries is discharged into local waterways.

Untreated runoff is the biggest threat to our nation's water quality, according to the U.S. Environmental Protection Agency. Let's make the small, important changes that will reduce that threat and improve water quality and our lives!

Realize
What touches the ground enters the water

Northeast Wisconsin Stormwater Consortium

P.O. Box 1861 Appleton, WI 54912 | 920.858.4246

RenewOurWaters.org

To Learn More...



Wisconsin Department
of Natural Resources

www.dnr.wi.gov

SEARCH: Erosion Control or
Technical Standards

Northeast Wisconsin
Stormwater Consortium

*Sediment & Erosion Control
Field Guide
(available for purchase)*

www.newsc.org

Go to the NEWSC Store
or call 920-915-5767



ADDENDUM C - PAGE 1

About Us



The Northeast Wisconsin Stormwater Consortium, a division of the Fox-Wolf Watershed Alliance, is a collaborative organization of municipalities, corporations and universities working together for cost effective stormwater management and regulatory compliance.



PLEASE VISIT OUR WEBSITES

<http://www.newsc.org>

<http://renewourwaters.org>

<http://www.fwwa.org>

Northeast Wisconsin Stormwater Consortium

P.O. Box 1861 Appleton, Wisconsin 54912

Phone: 920-915-5767

Wisconsin Department of
Safety & Professional Services

www.dsps.wi.gov

SEARCHES: Erosion Control
Soil Erosion
Construction



**RESPONSIBLE
CONSTRUCTION**

**SEDIMENT
&
EROSION CONTROL**



*Soil loss from construction sites is a
leading contributor of sediment pollution to
our local waterways.*

**Renew Our
Waters**

Every Choice Counts

Knowledge is Key!

Sediment is the #1 pollutant of our local waterways. Construction sites have the potential to contribute large amounts of sediment and other pollutants to our streams, rivers and lakes.

Sediment Loading in the Fox River and Bay of Green Bay.
(Photo Credit: Steve Seilo)



Active construction sites can erode at rates of 10 - 100 tons of soil per acre per year!

Minimizing exposed or disturbed soil while actively controlling construction site runoff can greatly reduce construction site pollution.

Knowledge of...

- Construction site Best Management Practices (BMP's)
- State regulations
- Local regulations

...can also help reduce pollutant loading.

Types of Pollution

- Sediment from grading operations and bare ground
- Concrete wash from tools and trucks
- Sanitary waste (pathogens) from porta-potties
- Debris from discarded building materials
- Oils and greases from equipment and vehicles
- Paint, chemicals and solvents
- Litter



TS#1067: Temp. Grading Practices

Following the law

It is illegal to let sediment-laden water and other construction related pollutants to enter storm drains or local waterways.

Permits MAY be required:

- Commercial construction
- Single family home construction
- Disturbances of 1-acre or more.



Check with your local municipality regarding permit requirements.

Tips to Keep In Mind

- Prevent soil from leaving your construction site.
- Minimize open areas by phasing construction activities and preserving existing vegetation whenever possible.
- Divert stormwater away from disturbed or exposed areas when possible.
- Install Best Management Practices (BMP's) to control erosion, prevent sediment from leaving the site and help manage stormwater.
- Inspect your site regularly and maintain on-site BMP's, especially after a rain event.
- Keep your construction site clean by utilizing garbage receptacles, keeping storage bins covered and preventing or removing excess sediment on roads or sidewalks.

Erosion Control BMP's are required to be inspected at least once every seven days and within 24 hours after a precipitation event of 0.5 inch or more

ADDENDUM C - PAGE 2

Best Management Practices (BMP's)

The following BMP's can be utilized to control erosion and sediment from leaving your construction site. Technical Standards (TS#) have been developed to ensure proper installation and usage.

- Land Application of Additives for Erosion Control (TS #1050)
- Non-Channel Erosion Mat (TS #1052)
- Channel Erosion Mat (TS #1053)
- Vegetative Buffer for Construction Sites (TS #1054)
- Sediment Bale Barrier (TS #1055)
- Silt Fence (TS #1056)
- Trackout Control Practices (TS #1057)
- Mulching (TS #1058)
- Seeding (TS #1059)
- Storm Drain Inlet Protection (TS #1060)
- Dewatering (TS #1061)
- Ditch Check (TS #1062)
- Sediment Trap (TS #1063)
- Sediment Basin (TS #1064)
- Construction Site Diversion (TS #1066)
- Temporary Grading Practices (TS #1067)
- Dust Control (TS #1068)
- Turbidity Barrier (TS #1069)
- Silt Curtain (TS #1070)



TS#1060: Stormdrain Inlet Protection

Check out additional resources on the back of this guide for more information on these BMP's and Technical Standards.

Stormwater and ESC Design and Inspection Certification Programs

Agency or Program	Credential	Cost	Stormwater Mgmt Design	ESC Design	Post Construction Inspection	ESC Inspection	Comments
---	Professional Eng		R	R	O	O	Required for plan approval Continuing education required to maintain licensure; 2 year renewal
Envirocert International, Inc.*							
	CESSWI	\$ 350	-	-	X	X	
	CPESC	\$ 350	X	X	O	O	
	CPSWQ	\$ 350	O	-	-	-	In training option; or cert. test; \$100 annual fee; CPESC valid for ESC if locally accepted
	CPMSM	\$ 350	-	-	-	-	
Certified Inspector for Sediment Erosion Control							
	CISEC - Level 1	\$ 355	-	-	O	X	Introductory
	CISEC - Level 2	\$ 355	-	-	O	X	In-Training
	CISEC - Level 3	\$ 355	-	-	O	X	Certified as CISEC; cont ed req'd; \$65/yr
WI Department of Safety and Professional Services							
	Soil Erosion Inspector		-	-	O	X	
	NASECA training:	\$ 265					Required for 1-2 family home inspection (UDC); no continuing ed req'd; 4 yr renewal
UW-Milwaukee							
	WISECI	\$ 395	-	-	-	X	WI Sedimentation and Erosion Control Inspector; includes certification test
National Storm Water Center							
	CSI-Municipal	\$ 824	-	-	-	X	Continuing ed not required; 5 year renewal
North East Wisconsin Stormwater Consortium							
	Workshops/ Field Days		-	-	-	X	Field guide and potential continuing education

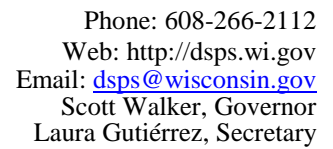
(1) CESSWI: Certified Erosion, Sediment and Stormwater Inspector; CPESC: Certified Professional in Erosion and Sediment Control; CPSWQ: Certified Professional in Stormwater Quality; CPMSM: Certified Professional in Municipal Stormwater Management

(2) X = Yes, O = Not a primary focus; "-" means no or not applicable.

Recommendations:

- 1) Promote P.E.s focusing in stormwater management and erosion/ sediment control design earn CPESC credentials
- 2) Facilitate CPESC training/ recertification opportunities in Wisconsin on 3 (?) year cycle
- 3) Promote introductory ESC inspector training through NASECA on an on-going basis and for DSPS certification
- 4) Promote advanced ESC inspector training through CISEC or CESSWI, training and recertification opportunity on a 3 (?) yr cycle
- 5) Continue local NEWSC training programs for contractors, municipal and private inspectors on an annual (?) basis

ADDENDUM E



14

2018 Erosion & Sediment Control Workshop Registration Form

ORGANIZATION _____

CONTACT NAME _____

ADDRESS _____

CITY _____ ZIP _____

TELEPHONE _____

E-MAIL _____

Please fill out the information below for each attendee.
Room for additional registrations can be found on the
back of this form.

NAME _____

JOB TITLE _____

E-MAIL _____

☐ Tuesday, March 13th: Green Bay

☐ Wednesday, March 14th - Oshkosh

Registration Cost

\$25.00 Per Person

Registration Deadline

March 2nd, 2018

of Attendees _____ x \$25 = \$ _____

Registration is EASY!

Register ONLINE www.newsc.org

OR Complete Form, Mail with Check
Payable to NEWSC to:

Northeast Wisconsin Stormwater Consortium
PO Box 1861 • Appleton, WI 54912-1861

Northeast Wisconsin
Stormwater Consortium
PO Box 1861
Appleton, WI 54912-1861



ADDENDUM F - PAGE 1

EROSION & SEDIMENT CONTROL WORKSHOP



4.5 hours of
Continuing Education
Credits Available!

Tuesday, March 13th, 2018

City of Green Bay
100 N Jefferson Street Green Bay, WI
9:00am-2:00pm

Wednesday, March 14th, 2018

City of Oshkosh
Coughlin Center - 625 E County Road Y
9:00am-2:00pm

Registration Deadline: March 2, 2018

Erosion & Sediment Control Workshop

Register online!
WWW.NEWS.C.ORG

Additional Registrations

*fill registration on opposite side first
(Use for same organization ONLY)



- 8:30 - Registration/Check-in
- 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

Questions?

NEWS.C's municipal staff members have answers! Send your name, company, question and date you are attending in an email to Chad@fwwa.org.

Credits...

Workshop attendees are eligible for:
4.5 Commercial Building Inspector CEUs
4.5 Dwelling Contractor Qualifier CEUs
4.5 UDC—Construction Inspector CEUs

Registration Fee & Deadline

Please Register Early as Seating is Limited.
*Lunch & Pocket field guide included with registration.

Registration Fee	Deadline
\$25	March 2nd, 2018

Onsite registrations will be accepted - cash or check only. Only pre-registered attendees will receive the pocket field guide.

This training is being offered by NEWS.C, the
Northeast Wisconsin Stormwater Consortium.

Thank You! For considering this excellent
training opportunity and for your continued
support for our organization.

ADDENDUM F - PAGE 2



Please fill out the information below for each attendee.
Include a separate sheet for additional attendees.

NAME _____
JOB TITLE _____
E-MAIL _____

- ☐ TUE., MARCH 13TH: GREEN BAY
☐ WED., MARCH 14TH: OSHKOSH

NAME _____
JOB TITLE _____
E-MAIL _____

- ☐ TUE., MARCH 13TH: GREEN BAY
☐ WED., MARCH 14TH: OSHKOSH

NAME _____
JOB TITLE _____
E-MAIL _____

- ☐ TUE., MARCH 13TH: GREEN BAY
☐ WED., MARCH 14TH: OSHKOSH

NAME _____
JOB TITLE _____
E-MAIL _____

- ☐ TUE., MARCH 13TH: GREEN BAY
☐ WED., MARCH 14TH: OSHKOSH

ADDENDUM G - PAGE 1

FirstName	LastName	Or Current	Address	City	State	ZIP
MARK	BIGGAR	(920) 233-1208	1589 COWLING BAY RD	NEENAH	WI	54952
JESSE	CLARK	(c) 920-216-2243	580 ZARLING AVE	NEENAH	WI	54901
JIM	CONDOR	920-231-4920	404 N MAIN ST	OSHKOSH	WI	54901
JOHN	DAVEL	920-560-6563	1811 RACINE ST	MENASHA	WI	54952
CASSIE	DODD	920-734-2324	1230 W COLLEGE AVE	APPLETON	WI	51914
THOMAS	EGAN	920-379-4515	3413 COUNTY RD K	EUREKA	WI	54934
JIM	ERDMAN	920-232-0538	2415 HICKORY LN	OSHKOSH	WI	54901
MATT	FLANIGAN	(92) 074-0090	2040 W 9TH	OMRO	WI	54901
JACK	GRIFFIN	920-730-2988	10 HILLTOP CT	APPLETON	WI	54914
DANA	GROSS	920-707-4222	1500 W COLLEGE AV	APPLETON	WI	54914
BEN	HAMBLIN	920-751-4200	1445 MCMAHON DR	NEENAH	WI	54956
DAN	HENNESSEY	920-470-9691	791 TERRA COTTA DR	NEENAH	WI	54956
JOHN	HOFFERBER	920-553-4841	3077 SAFFRON LN	NEENAH	WI	54956
JOHN	HOULIHAN	920-733-6868	2365 AMERICAN DR	NEENAH	WI	54956
ZACH	JUADIS	920-727-4874	980 AMERICAN DR	NEENAH	WI	54942
DAN	KABAT	OR CURRENT RESIDENT	5676 COUNTY RD II	LARSEN	WI	54947
JAMES	KUBASTA	OR CURRENT RESIDENT	520 W 14TH AV	OSHKOSH	WI	54902
JEANETTE	MAINVILLE	OR CURRENT RESIDENT	980 AMERICAN DR	NEENAH	WI	54956
BRIAN	MALCHOW	OR CURRENT RESIDENT	4614 RED FOX RD	OSHKOSH	WI	54901
ELIZABETH	MARKS	OR CURRENT RESIDENT	1 SYSTEM DR	APPLETON	WI	54914
JAMES	MATHUSEK	OR CURRENT RESIDENT	5405 NICKELS DR	OSHKOSH	WI	54904
GEORGE	MATHWIG	OR CURRENT RESIDENT	1786 BUEHRING RD	OSHKOSH	WI	54904
KYLE	MUELLER	OR CURRENT RESIDENT	4311 LIGHTNING DR	APPLETON	WI	54913
JULIA	REINERT	OR CURRENT RESIDENT	7839 OAK HILL RD	OMRO	WI	54956
ANDY	RUFFING	OR CURRENT RESIDENT	4215 N 124TH ST	BROOKFIELD	WI	53005
THOMAS	SCHAEFER	OR CURRENT RESIDENT	1028 S MAIN ST	FOND DU LAC	WI	54935
LISA	SCHMIDT	OR CURRENT RESIDENT	4311 N LIGHTNING DR	APPLETON	WI	54913
NICK	SCHMIDT	OR CURRENT RESIDENT	3189 WINNEGAMIE DR	APPLETON	WI	54914
SCOTT	SHEFCHIK	OR CURRENT RESIDENT	980 AMERICAN DR	NEENAH	WI	54956
RYAN	SMITH	OR CURRENT RESIDENT	5640 NAUTRES LN	APPLETN	WI	54914
RICK	STECKLING	OR CURRENT RESIDENT	3096 ROSE MOON LN	NEENAH	WI	54956
CLINT	THULL	OR CURRENT RESIDENT	140 ALGOMA	OSHKOSH	WI	54901
RICH	VAN SISTINE	OR CURRENT RESIDENT	2835 W COLLEGE AV	APPLETON	WI	54169
MIKE	VANHOOF	OR CURRENT RESIDENT	303 S BLUEMOUND DR	APPLETON	WI	54914
CHET	WESENBERG	OR CURRENT RESIDENT	146 ALGOMA BLVD SUITE H	OSHKOSH	WI	54901
RUSS	WILLIAMS	OR CURRENT RESIDENT	2345 A BOWEN ST	OSHKOSH	WI	54901
BOB	WILLIAMS	OR CURRENT RESIDENT	5049 WASHINGTON ST	BUTTE DES MORTS	WI	54927
MICHELLE	WILLIAMS	OR CURRENT RESIDENT	980 AMERICAN DR	NEENAH	WI	54956
GENE	YOUNG	OR CURRENT RESIDENT	5677 STATE RD 116	WINNECONNE	WI	54986
TIM	ZILLGES	OR CURRENT RESIDENT	1990 W SNELL RD	OSHKOSH	WI	54901
BAUMHARDT SAND & GRAVEL CO.		OR CURRENT RESIDENT	23998 STATE ROAD 45	EDEN	WI	53019
FLEISHMAN EXCAVATING		OR CURRENT RESIDENT	1101 MILWAUKEE ST	LOMIRA	WI	53048
FLEISCHMAN TRANSIT INC.		OR CURRENT RESIDENT	110 E MAIN ST	CAMPBELLSPORT	WI	53010
GEOFF BAUMHARDT EXCAVATING LLC		OR CURRENT RESIDENT	W4157 SCENIC RD	CAMPBELLSPORT	WI	53010
KRANIG EXCAVATING & LANDSCAPING		OR CURRENT RESIDENT	N4691 NORTHVIEW RD	EDEN	WI	53019
RADEMANN STONE & LANDSCAPE CO, INC		OR CURRENT RESIDENT	W5551 COUNTY ROAD B	FOND DU LAC	WI	54937
ROB BIESE CONSTRUCTION SERVICES		OR CURRENT RESIDENT	N7224 KRAMER DR	FOND DU LAC	WI	54935
STUARTS LANDSCAPING & GARDEN CENTER		OR CURRENT RESIDENT	N7820 LAKESHORE DR	FOND DU LAC	WI	54937
A-1 CONTRACTORS LLC		OR CURRENT RESIDENT	201 CHERRY ST	BEAVER DAM	WI	53916
AHERN-GROSS PLUMBING		OR CURRENT RESIDENT	218 S MAIN ST	FOND DU LAC	WI	54936
AMC OF WISCONSIN INC		OR CURRENT RESIDENT	PO BOX 1561	FOND DU LAC	WI	54936
ARC CONTRACTING OF WISCONSIN INC		OR CURRENT RESIDENT	2300 HOLLY RD	NEENAH	WI	54956
BASHAW BUILDERS INC		OR CURRENT RESIDENT	PO BOX 2062	FOND DU LAC	WI	54936
BENTER BUILDERS, INC		OR CURRENT RESIDENT	207 PARK ST	THERESA	WI	53091
BERHOFF HOMES INC		OR CURRENT RESIDENT	3077 SAFFRON LN	NEENAH	WI	54956
BURG HOMES & DESIGN INC		OR CURRENT RESIDENT	N7912 US HWY 151	FOND DU LAC	WI	54937
COOKS CONSTRUCTION OF BROWNSVILLE INC		OR CURRENT RESIDENT	PO BOX 296	BROWNSVILLE	WI	53006
DB REETZ INC		OR CURRENT RESIDENT	905 CLASON ST	HORICON	WI	53032
DREAM BUILDERS		OR CURRENT RESIDENT	W4057 FAIRLANE CR	MALONE	WI	53049
GOEBEL BUILDERS LLC		OR CURRENT RESIDENT	N8056 CHURCH RD	MALONE	WI	53049
GREAT BUILDING CONCEPTS		OR CURRENT RESIDENT	N1880 SHORT RD	HORTONVILLE	WI	54944
HILLCREST BUILDERS & CONSTRUCTION, INC		OR CURRENT RESIDENT	124 S SWIFT ST	GLENBEULAH	WI	53023
HABITAT FOR HUMANITY OF FDL COUNTY INC		OR CURRENT RESIDENT	65 W SCOTT ST	FOND DU LAC	WI	54935
JNJ CONSTRUCTION SERVICES		OR CURRENT RESIDENT	W1436 STATE ROAD 28	THERESA	WI	53091
KARR-BACH BUILDERS INC		OR CURRENT RESIDENT	N7640 COUNTY ROAD WH	FOND DU LAC	WI	54937
KARST BUILDERS INC		OR CURRENT RESIDENT	N6759 KARST DR	ELDORADO	WI	54937
KRAIG KIETZER CONSTRUCTION		OR CURRENT RESIDENT	539 OAK SPRING DR	LOMIRA	WI	53048
NATHAN POTRATZ CUSOM CARPENTRY LLC		OR CURRENT RESIDENT	N4764 MARTIN RD	FOND DU LAC	WI	54937
NETT CONSTRUCTION INC		OR CURRENT RESIDENT	W3880 MCCABE RD	MALONE	WI	53049
PAUL SCHAEFER CONSTRUCTION		OR CURRENT RESIDENT	N4248 COUNTY ROAD D	OAKFIELD	WI	53065

ADDENDUM G - PAGE 2

RA PINNO & SONS CONSTRUCTION INC		OR CURRENT RESIDENT	W8856 COUNTY ROAD T	ROSENDALE	WI	54974
R BRETZ & CO LLC		OR CURRENT RESIDENT	4801 BERKSHIRE CT	WEST BEND	WI	53095
RENEWAL BY ANDERSON OF NORTHEASTERN WI		OR CURRENT RESIDENT	2204 TOWER DR	KAUKAUNA	WI	54130
RICK GRAHL CONSTRUCTION LLC		OR CURRENT RESIDENT	W4307 WHITETAIL CT	FOND DU LAC	WI	54937
ROBERTS HOMES & REAL ESTATE LLC		OR CURRENT RESIDENT	1315 S MAIN ST	FOND DU LAC	WI	54935
SIGNATURE HOMES BY ADASHUN JONES, INC		OR CURRENT RESIDENT	1028 S MAIN ST STE B	FOND DU LAC	WI	54935
SMITH BUILDERS INC		OR CURRENT RESIDENT	227 MORRIS CT	FOND DU LAC	WI	54935
STEVE WIRTZ BUILDERS, INC		OR CURRENT RESIDENT	N7310 STATE ST	FOND DU LAC	WI	54937
TJ'S CONSTRUCTION LLC		OR CURRENT RESIDENT	110 S MAIN ST	ROSENDALE	WI	54974
TOWNE CONSTRUCTION INC		OR CURRENT RESIDENT	W8073 RANDALLWOOD LN	FOND DU LAC	WI	54937
VALLEY CABINET, INC		OR CURRENT RESIDENT	845 PROSPER ST	DEPERE	WI	54115
WINFIELD HOMES LLC		OR CURRENT RESIDENT	845 S MAIN ST STE 170	FOND DU LAC	WI	54935
CD SMITH CONSTRUCTION INC		OR CURRENT RESIDENT	889 E JOHNSON	FOND DU LAC	WI	54935
CARDINAL CONSTRUCTION CO		OR CURRENT RESIDENT	1183 INDUSTRIAL PARKWAY	FOND DU LAC	WI	54937
COMMONWEALTH CONSTRUCTION		OR CURRENT RESIDENT	169 S BROOKE ST	FOND DU LAC	WI	54935
CAPELLE BROS. & DIEDRICH, INC		OR CURRENT RESIDENT	250 N HICKORY ST	FOND DU LAC	WI	54935
NORTH CENTRAL CONSTRUCTION		OR CURRENT RESIDENT	631 S HICKORY ST	FOND DU LAC	WI	54935
SHARPER IMAGE CONSTRUCTION LLC		OR CURRENT RESIDENT	143 E MC WILLIAMS ST	FOND DU LAC	WI	54935
DUFFY CONSTRUCTION		OR CURRENT RESIDENT	34 E MC WILLIAMS ST	FOND DU LAC	WI	54935
STERR CONSTRUCTION		OR CURRENT RESIDENT	65 ROBERTA CT	FOND DU LAC	WI	54935
JOHNSON BROTHERS CONSTRUCTION INC		OR CURRENT RESIDENT	251 GRIFFITH ST	FOND DU LAC	WI	54935
THE COMMONWEATH COMPANIES		OR CURRENT RESIDENT	9 SHEBOYGAN ST	FOND DU LAC	WI	54935
SCS LIMITED		OR CURRENT RESIDENT	195 TROWBRIDGE DR	FOND DU LAC	WI	54937
KORNERSTONE CONSTRUCTION		OR CURRENT RESIDENT	90 S SALLIE AVE	FOND DU LAC	WI	54935
LYCON INC		OR CURRENT RESIDENT	57 E SCOTT ST	FOND DU LAC	WI	54935
J.F. AHERN COMPANY		OR CURRENT RESIDENT	855 MORRIS ST	FOND DU LAC	WI	54935
MIRON CONSTRUCTION CO INC		OR CURRENT RESIDENT	751 COUNTY ROAD K	FOND DU LAC	WI	54937
L & H GYR EXCAVATING		OR CURRENT RESIDENT	629 VAN DYNE RD	FOND DU LAC	WI	54937
EILERTSON INC		OR CURRENT RESIDENT	820 MORRIS ST	FOND DU LAC	WI	54935
DAVE E RABE TRUCKING & EXCAVATING		OR CURRENT RESIDENT	728 WILLIAM AVE	FOND DU LAC	WI	54935
SEMENAS EXCAVATING & TRUCKING		OR CURRENT RESIDENT	W7380 FOREST AVE	FOND DU LAC	WI	54937
CHUCKS EXCAVATING & LANDSCAPING		OR CURRENT RESIDENT	W4688 GOLF COURSE DR	FOND DU LAC	WI	54935
MICHLER ENTERPRISES		OR CURRENT RESIDENT	156 HOME ST	FOND DU LAC	WI	54935
MENGERTS EXCAVATING		OR CURRENT RESIDENT	W7077 FOX DR	FOND DU LAC	WI	54937
ARGO CONTRACTING INC		OR CURRENT RESIDENT	N6049 COUNTY ROAD UU	FOND DU LAC	WI	54937
ANDREW EXCAVATING		OR CURRENT RESIDENT	1032 FOND DU LAC ST	MT CALVARY	WI	53057
MARK MAND EXCAVATING		OR CURRENT RESIDENT	W3620 COUNTY ROAD WH	MALONE	WI	53049
L & R ECAVATING		OR CURRENT RESIDENT	W6734 LINCOLN RD	VAN DYNE	WI	54979
WALLY SCHMID EXCAVATING		OR CURRENT RESIDENT	7821 SWISS RD	OSHKOSH	WI	54902
BERNDT EXCAVATING INC		OR CURRENT RESIDENT	2430 W WAUKAU AVE	OSHKOSH	WI	54904
KINGRADE EXCAVATING INC		OR CURRENT RESIDENT	850 HARMEL AVE	OSHKOSH	WI	54902
SOPER CONTRACTORS LLC		OR CURRENT RESIDENT	10 W 16TH AVE	OSHKOSH	WI	54902
ROEH EXCAVATING		OR CURRENT RESIDENT	2905 UNIVERSAL ST	OSHKOSH	WI	54904
L G KIENAST UTILITY CONSTRUCTION		OR CURRENT RESIDENT	765 N WASHBURN ST	OSHKOSH	WI	54904
DOWLING CONSTRUCTION INC		OR CURRENT RESIDENT	3596 STEARNS DR	OSHKOSH	WI	54904
R J ALBRIGHT INC		OR CURRENT RESIDENT	5711 GREEN VALLEY RD	OSHKOSH	WI	54904
DAN V BINDER CONSTRUCTION INC		OR CURRENT RESIDENT	1224 W SOUTH PARK AVE	OSHKOSH	WI	54902
FOX CITIES CONSTRUCTION CORP		OR CURRENT RESIDENT	4614 RED FOX RD	OSHKOSH	WI	54904
INSIDE OUT CONSTRUCTION LLC		OR CURRENT RESIDENT	928 BISMARK AVE	OSHKOSH	WI	54902
C R MEYER & SONS CO		OR CURRENT RESIDENT	3249 COUNTY ROAD A	OSHKOSH	WI	54901
GANTHER CONSTRUCTION		OR CURRENT RESIDENT	4825 COUNTY ROAD A	OSHKOSH	WI	54901
STAFFORD CONSTRUCTION CO		OR CURRENT RESIDENT	4237 STATE HWY 21	OSHKOSH	WI	54904
ANDERSON BROTHERS INC		OR CURRENT RESIDENT	2708 HARRISON ST	OSHKOSH	WI	54901
GRIESE CONSTRUCTION INC		OR CURRENT RESIDENT	2979 W 20TH AVE	OSHKOSH	WI	54904
BRU-NICK BUILDERS		OR CURRENT RESIDENT	1335 WINNEBAGO AVE	OSHKOSH	WI	54901
ALLSTATE CONSTRUCTION		OR CURRENT RESIDENT	3807 STATE HWY 21	OSHKOSH	WI	54904
J B MILLER CONSTRUCTION INC		OR CURRENT RESIDENT	2129 JACKSON ST	OSHKOSH	WI	54901
TOM WILLIAMS BUILDING CONTRACTORS		OR CURRENT RESIDENT	501 IOWA ST	OSHKOSH	WI	54902
OSHKOSH MICHELS MATERIALS		OR CURRENT RESIDENT	1301 KNAPP ST	OSHKOSH	WI	54902
AL DAVIS CONCRETE CONSTRUCTION		OR CURRENT RESIDENT	21 THACKERY DR	OSHKOSH	WI	54904
CYPRESS HOMES		OR CURRENT RESIDENT	1230 W COLLEGE AVE	APPLETON	WI	54904
HOMES BY KUBA		OR CURRENT RESIDENT	3876 CRABAPPLE LN	OSHKOSH	WI	54902
LINDENWOOD DEVELOPMENT		OR CURRENT RESIDENT	N1365 WESTGREEN DR	GREEN LAKE	WI	54941
JAMES	KUBASTA	OR CURRENT RESIDENT	1514 MILTON CIRCLE	OSHKOSH	WI	54902
BAORDWALK BUILDERS INC		OR CURRENT RESIDENT	3916 COBBLE CREEK DR	APPLETON	WI	54913
KEITH DECKER DEVELOPMENT		OR CURRENT RESIDENT	4614 RED FOX RD	OSHKOSH	WI	54901
WE ENERGIES		OR CURRENT RESIDENT	800 S LYNNDALE DR	APPLETON	W	54914
CUSTOM FAMILY HOMES		OR CURRENT RESIDENT	3102 BUTTERCUP RD	NEENAH	WI	54956
SCHROEDER CARPENTRY, INC		OR CURRENT RESIDENT	W6391 SCHOOL RD	GREENVILLE	WI	54942
CALMES & ROHM CONSTRUCTION, LLC		OR CURRENT RESIDENT	W2406 HEAVENS VIEW LN	SEYMOUR	WI	54165
ROZELLE CONSTRUCTION		OR CURRENT RESIDENT	2665 SPENCER ST	APPLETON	WI	54914

ADDENDUM G - PAGE 3

IKON CUSTOM HOMES		OR CURRENT RESIDENT	4076 SPENCER ST	APPLETON	WI	54915
HOULIHAN CONSTRUCTION, INC		OR CURRENT RESIDENT	PO BOX 306	NEENAH	WI	54956
CONCRETE CUTTERS, INC		OR CURRENT RESIDENT	1020 PROSPECT LN	KAUKAUNA	WI	54130
BRIAN ZIEGLER BUILDERS LLC		OR CURRENT RESIDENT	1404 HAYMEADOW CT	NEW LONDON	WI	54961
RH DESIGN BUILD, LLC		OR CURRENT RESIDENT	1951 BOWEN ST	OSHKOSH	WI	54901
INTEGRITY CONSTRUCTION LLC		OR CURRENT RESIDENT	2835 W COLLEGE AVE	APPLETON	WI	54914
BECKS QUALITY CABINETS, INC		OR CURRENT RESIDENT	1903 PRIDE TERRACE	GREEN BAY	WI	54313
PARADIGM CONSTRUCTION, LLC		OR CURRENT RESIDENT	1815 S MADISON ST	APPLETON	WI	54915
SURE-DRY BASEMENT SYSTEMS		OR CURRENT RESIDENT	754 W AIRPORT RD	MENASHA	WI	54952
REBUILDING TOGETHER FOX VALLEY		OR CURRENT RESIDENT	605 E HANCOCK ST	APPLETON	WI	54911
GREATER FOX CITIES AREA HABITAT FOR HUMANITY		OR CURRENT RESIDENT	921 MIDWAY RD	MENASHA	WI	54952
HARTWOOD HOMES, INC.		OR CURRENT RESIDENT	W1258 APPLELAND WAY	KAUKAUNA	WI	54130
CALMES VERKUILEN CONSTRUCTION		OR CURRENT RESIDENT	N4006 COUNTY ROAD E STE 2A	FREEDOM	WI	54913
SCHMIDT BROS. CUSTOM HOMES, INC		OR CURRENT RESIDENT	4311 N LIGHTNING DR	APPLETON	WI	54913
CRAIG VAN ASTEN CONSTRUCTION LLC		OR CURRENT RESIDENT	N2685 WEYERS RD	KAUKAUNA	WI	54130
SILVERTREE HOMES, LLC		OR CURRENT RESIDENT	N7973 MUSTANG DR	SHERWOOD	WI	54169
MOUNTAIN LOG HOME CO.		OR CURRENT RESIDENT	13080 STATE HWY 32/64	MOUNTAIN	WI	54149
ETERNITY BUILDERS, INC		OR CURRENT RESIDENT	500 KADINGER WAY	LITTLE CHUTE	WI	54140
UNITED CONCRETE & CONSTRUCTION INC		OR CURRENT RESIDENT	5902 N RICHMOND ST	APPLETON	WI	54913
HIETPAS HOMES LLC		OR CURRENT RESIDENT	801 HARVEST TRAIL	APPLETON	WI	54913
ZIGBUILDERS, LLC		OR CURRENT RESIDENT	1542 HIDDEN ACRES LN	NEENAH	WI	54956
JACOB CONSTRUCTION & DEVELOPMENT, INC		OR CURRENT RESIDENT	1710 GOLDBECK CT	APPLETON	WI	54913
RH DESIGN BUILD, LLC		OR CURRENT RESIDENT	1951 BOWEN ST	OSHKOSH	WI	54904
RJM CONSTRUCTION LLC		OR CURRENT RESIDENT	601 W FOREST ST	BLACK CREEK	WI	54106
MICHEL'S POURED WALLS, INC.		OR CURRENT RESIDENT	5799 HUMBOLDT RD	LUXEMBURG	WI	54217
MATT BOBBER CONSTRUCTION LLC		OR CURRENT RESIDENT	1213 KATHLEEN CT	APPLETON	WI	54915
ALEXANDER HOMES LLC		OR CURRENT RESIDENT	N1413 SUMMER VIEW DR	GREENVILLE	WI	54942
1SOURCE RESTORATION LLC		OR CURRENT RESIDENT	1404 HAYMEADOW CT	NEW LONDON	WI	54961
HENNESSEY HOMES INC		OR CURRENT RESIDENT	791 TERRA COTTA DR	NEENAH	WI	54956
GRIFFIN BUILDERS INC		OR CURRENT RESIDENT	810 N PERKINS ST	APPLETON	WI	54914
VISION REALTY & DEVELOPMENT		OR CURRENT RESIDENT	2100 FREEDOM RD	LITTLE CHUTE	WI	54140
HEADLINER HOMES LLC		OR CURRENT RESIDENT	5643 W NATURES LN	APPLETON	WI	54914
DAN ROMENESKO BUILDERS INC		OR CURRENT RESIDENT	1517 VIOLET LN	LITTLE CHUTE	WI	54140
VAN DE HEY REFINED ROOFING LLC		OR CURRENT RESIDENT	3484 MINERS WAY	DEPERE	WI	54115
WST DESIGN		OR CURRENT RESIDENT	1767 BRIDGE PORT LN	DEPERE	WI	54115
JBL SIDING CORP		OR CURRENT RESIDENT	1214 DOTTY DR	LITTLE CHUTE	WI	54140
RUCON CONSTRUCTION MANAGEMENT INC		OR CURRENT RESIDENT	W4954 HIGHLINE RD	KAUKAUNA	WI	54130
EVERS CONSTRUCTION & REALTY		OR CURRENT RESIDENT	715 RAILROAD ST	KIMBERLY	WI	54136
SWEETWOOD LLC		OR CURRENT RESIDENT	W5330 COUNTY ROAD JJ	APPLETON	WI	54913
MARC KEESLER HOMES LLC		OR CURRENT RESIDENT	1452 AMENDMENT DR	NEENAH	WI	54956
KURT BERTRAM CONSTRUCTION		OR CURRENT RESIDENT	N2530 CHAPEL HILL DR	HORTONVILLE	WI	54944
KEystone HOMES OF THE FOX VALLEY INC		OR CURRENT RESIDENT	W7261 SUNFIELD DR	GREENVILLE	WI	54942
KUHLOW BUILDERS LLC		OR CURRENT RESIDENT	8020 PLEASANT VALLEY RD	LARSEN	WI	54947
HOFFMANN-STROBEL BUILDERS		OR CURRENT RESIDENT	8054 CAVENDISH RD	NEENAH	WI	54956
STARK CONSTRUCTION INC		OR CURRENT RESIDENT	811 RUSTY CT	KAUKAUNA	WI	54130
CRAIG IHDE CONSTRUCTION LLC		OR CURRENT RESIDENT	N1129 CRAFTSMEN CT	GREENVILLE	WI	54942
C&C CUSTOM BUILDERS INC		OR CURRENT RESIDENT	950 CHALLENGER DR	GREEN BAY	WI	54311
ROMENESKO DEVELOPMENTS INC		OR CURRENT RESIDENT	1818 E WISCONSIN AVE	APPLETON	WI	54911
MEIERS BUILDERS		OR CURRENT RESIDENT	4875 N MEIMAR CT	APPLETON	WI	54913
ABT FOUNDATION SOLUTIONS INC		OR CURRENT RESIDENT	8718 STATE ROAD 76	NEENAH	WI	54956
JG HOME IMPROVEMENTS		OR CURRENT RESIDENT	1720 N SILVERSPRING DR	APPLETON	WI	54913
APPLE TREE LLC		OR CURRENT RESIDENT	3410 INDIGO BLUFF DR	GREEN BAY	WI	54311
SCHULER & ASSOCIATES, INC		OR CURRENT RESIDENT	2711 N MASON ST STE F	APPLETON	WI	54914
O'BRIEN BUILDERS INC		OR CURRENT RESIDENT	N1862 AUTUMNWOOD CT	HORTONVILLE	WI	54944
PAUL VERHAGEN HOMES, LLC		OR CURRENT RESIDENT	919 SHAMROCK CT.	KAUKAUNA	WI	54130
GALT CONSTRUCTION INC		OR CURRENT RESIDENT	1020 N ONEIDA ST	APPLETON	WI	54911
TEMMER CONSTRUCTION & DEVELOPMENT INC		OR CURRENT RESIDENT	816 W CAPITOL DR	APPLETON	WI	54914
DECKER HOMES INC		OR CURRENT RESIDENT	520 RUSCH DR	COMBINED LOCKS	WI	54113
MEADE POND LLC		OR CURRENT RESIDENT	200 E WASHINGTON ST STE 2A	APPLETON	WI	54911
VIRTUE HOMES LLC		OR CURRENT RESIDENT	W6726 PRESCOTT DR	GREENVILLE	WI	54942
DALE ROMENESKO BUILDERS INC.		OR CURRENT RESIDENT	1700 CEIL ST	LITTLE CHUTE	WI	54140
MODERN BUILT LLC		OR CURRENT RESIDENT	W2838 ANGLING RD.	SEYMOUR	WI	54165
PEACOCK HOMES LLC		OR CURRENT RESIDENT	4901 N THISTLE LN	APPLETON	WI	54913
STECKLING BUILDERS LLC		OR CURRENT RESIDENT	3096 ROSE MOON WAY	NEENAH	WI	54956
HAPPY HOME CONTRACTING		OR CURRENT RESIDENT	1120 E LAYTON AVE	APPLETON	WI	54915
MIDWEST DESIGN HOMES INC		OR CURRENT RESIDENT	N2335 WEST FRONTAGE RD	KAUKAUNA	WI	54130
ELITE CONSTRUCTION CUSTOM HOMES		OR CURRENT RESIDENT	3325 IRENE ST	APPLETON	WI	54913
TURN KEY HOMES LLC		OR CURRENT RESIDENT	W2138 BONNIE LN	KAUKAUNA	WI	54130
SPRINGHETTI CUSTOM HOMES LLC		OR CURRENT RESIDENT	W2540 SKYVIEW CT	APPLETON	WI	54915
TIMBER INNOVATIONS		OR CURRENT RESIDENT	110 E KIMBERLY AVE	KIMBERLY	WI	54136
ORIN J PETERSON SONS INC		OR CURRENT RESIDENT	W3137 KRUEGER RD	SEYMOUR	WI	54165

ADDENDUM G - PAGE 4

MARK WINTER HOMES INC	OR CURRENT RESIDENT	2025 N CASALOMA DR	APPLETON	WI	54913
AFFORDABLE CONTRACTING SERVICES	OR CURRENT RESIDENT	7510 SUNBURST LN	NEENAH	WI	54956
LORBIECKI HOMES LLC	OR CURRENT RESIDENT	2303 OLDE COUNTRY CIRCLE	KAUKAUNA	WI	54130
PROJECT MASTER LLC	OR CURRENT RESIDENT	4115 N BIRCHBARK CT	APPLETON	WI	54913
TUNDRALAND HOME IMPROVEMENTS	OR CURRENT RESIDENT	N2277 W FRONTAGE RD	KAUKAUNA	WI	54130
BRIAN GORGES CONSTRUCTION LLC	OR CURRENT RESIDENT	W5268 COUNTY ROAD O	APPLETON	WI	54913
NJ SCHMIDT CONSTRUCTION INC	OR CURRENT RESIDENT	3189 WINNEGAMIE DR	APPLETON	WI	54914
BOARDWALK BUILDERS INC	OR CURRENT RESIDENT	3916 COBBLE CREEK DR	APPLETON	WI	54913
VERKUILEN BUILDERS LLC	OR CURRENT RESIDENT	N2833 SLEEPY CREEK DR	KAUKAUNA	WI	54130
KVALITET HOMES LLC	OR CURRENT RESIDENT	2224 W PERSHING ST	APPLETON	WI	54914
STEVEN GOLZ CONSTRUCTION LLC	OR CURRENT RESIDENT	214 E HARRISON ST	APPLETON	WI	54915
DRAKE HOMES LLC	OR CURRENT RESIDENT	1209 BOBBY CT	APPLETON	WI	54915
NEIGHBORHOOD HOUSING INC	OR CURRENT RESIDENT	925 W NORTHLAND AVE	APPLETON	WI	54914
WOLFINGER CUSTOM HOMES LLC	OR CURRENT RESIDENT	4001 FIELDCREST DR	KAUKAUNA	WI	54130
JEFF HEITING BUILDER INC	OR CURRENT RESIDENT	4448 N ORION LN	APPLETON	WI	54913
GENERATION BUILDERS LLC	OR CURRENT RESIDENT	W7811 OAKCREST DR	HORTONVILLE	WI	54944
J&S HOMES INC	OR CURRENT RESIDENT	1050 N LYNNDALE DR	APPLETON	WI	54914
NINEDORF REMODELING & HOME SERVICES LLC	OR CURRENT RESIDENT	N2527 DELLA MARCUS DR	KAUKAUNA	WI	54130
CHRIS MURPHY CONSTRUCTION LLC	OR CURRENT RESIDENT	N4551 COUNTY ROAD J	KAUKAUNA	WI	54130
HARWELL HOMES	OR CURRENT RESIDENT	475 ALBERT WAY	APPLETON	WI	54915
WAUSAU HOMES OF APPLETON	OR CURRENT RESIDENT	1880 N CASALOMA DR	APPLETON	WI	54913
BRADD W SYRING LLC	OR CURRENT RESIDENT	4945 SCHUH RD	APPLETON	WI	54913
BOB ROMENESKO CONSTRUCTION INC	OR CURRENT RESIDENT	1704 LYLE ST	LITTLE CHUTE	WI	54140
JACOBS DESIGN HOMES	OR CURRENT RESIDENT	5788 I AH MAYTAH RD	OSHKOSH	WI	54901
DIEDRICH CONSTRUCTION INC	OR CURRENT RESIDENT	PO BOX 4	SHERWOOD	WI	54169
WELHOUSE CONSTRUCTION SERVICES LLC	OR CURRENT RESIDENT	935 BUCHANAN RD	KAUKAUNA	WI	54130
KEN MADER CONSTRUCTION	OR CURRENT RESIDENT	N8838 S COOP RD	MENASHA	WI	54952
RIES CUSTOM HOMES	OR CURRENT RESIDENT	300 PATRIOT DR	LITTLE CHUTE	WI	54140
HOFFMANN HOMES LLC	OR CURRENT RESIDENT	N9170 HOFFMANN CT	MENASHA	WI	54952
ROBERT PETERS CONSTRUCTION, INC	OR CURRENT RESIDENT	2960 CRUSADE LN	GREEN BAY	WI	54313
BRIAN WARNER CONSTRUCTION LLC	OR CURRENT RESIDENT	W5922 HEARTHSTONE DR	APPLETON	WI	54915
MIKE WILCOX CONSTRUCTION	OR CURRENT RESIDENT	PO BOX 248	GREENVILLE	WI	54942
KAUFMAN CONSTRUCTION LLC	OR CURRENT RESIDENT	1875 SHERRY LN	KAUKAUNA	WI	54130
ARMSTRONG HOMES	OR CURRENT RESIDENT	N4524 WESTWIND CT	FREEDOM	WI	54130
LLOYD VOSTERS & SON HOME BUILDERS	OR CURRENT RESIDENT	W1027 HASSELT RD	KAUKAUNA	WI	54130
WILLOW BAY BUILDERS	OR CURRENT RESIDENT	211 S LEE ST	APPLETON	WI	54915
EMPIRE HOMES	OR CURRENT RESIDENT	1307 BUTTON BUSH WAY	NEENAH	WI	54904
PORTSIDE BUILDERS INC	OR CURRENT RESIDENT	980 AMERICAN DR	NEENAH	WI	54956
GIORDANA HOME BUILDERS INC	OR CURRENT RESIDENT	N1285 EAGLE RD	KAUKAUNA	WI	54130
DAVEL ENGINEERING & ENVIRONMENTAL INC	OR CURRENT RESIDENT	1811 RACINE ST	MENASHA	WI	54952
DENNIS THIEL BUILDERS INC	OR CURRENT RESIDENT	W1627 COUNTRY ROAD HR	BRILLION	WI	54110
CR HOMES GROUP LLC	OR CURRENT RESIDENT	571 MARCELLA ST	KIMBERLY	WI	54136
VKB HOMES LLC	OR CURRENT RESIDENT	795 MIDWAY RD	MENASHA	WI	54952
PFILE HOMES INC.	OR CURRENT RESIDENT	N519 ROBINHOOD DR.	SHERWOOD	WI	54169
CR BUILDINGS LLC	OR CURRENT RESIDENT	W4704 DEER RUN DR	BLACK CREEK	WI	54106
LASEE CONSTRUCTION LLC	OR CURRENT RESIDENT	E3207 TABORDON LN	CASCO	WI	54205
LCF REMODEL & DESIGN LLC	OR CURRENT RESIDENT	2060 SWEETBRIAR LN	MENASHA	WI	54952
SILVERCREST CONSTRUCTION	OR CURRENT RESIDENT	W5037 AMY AVE STE 11	KAUKAUNA	WI	54130
EXECUTIVE DEVELOPERS LLC	OR CURRENT RESIDENT	N3135 WILDERNESS LN	HORTONVILLE	WI	54944
VANS REALTY & CONSTRUCTION OF APPLETON	OR CURRENT RESIDENT	2525 S ONIEDA ST	APPLETON	WI	54915
TOM RIEMER CONSTRUCTION CO	OR CURRENT RESIDENT	W4734 MORNING STAR CT	SHERWOOD	WI	54169
BRINKS EXTERIORS INC	OR CURRENT RESIDENT	1907 AMERICAN DR STE A5	NEENAH	WI	54956
POOL WORKS INC	OR CURRENT RESIDENT	765 LAWRENCE DT	DEPERE	WI	54115
DARBOY STONE & BRICK	OR CURRENT RESIDENT	W3277 CREEKVIEW LN	APPLETON	WI	54915
DAN WELHOUSE & SONS INC	OR CURRENT RESIDENT	N177A SPEEDWAY LN	KAUKAUNA	WI	54130
D&D EXCAVATING & LANDSCAPE SERVICE INC	OR CURRENT RESIDENT	2100 W EDGEWOOD DR	APPLETON	WI	54913
MARTENSON & EISELE INC	OR CURRENT RESIDENT	1377 MIDWAY RD	MENASHA	WI	54952
KARLS WOOD FLOORS LLC	OR CURRENT RESIDENT	N2926 JESKE RD	APPLETON	WI	54915
STUMPF CREATIVE LANDSCAPES INC	OR CURRENT RESIDENT	W5550 STATE ROAD 114	MENASHA	WI	54952
VALLEY UNIT STEP INC	OR CURRENT RESIDENT	1472 MID VALLEY RD	DEPERE	WI	54115
APPLETON LAWN & SNOW	OR CURRENT RESIDENT	N1531 COUNTY ROAD M	HORTONVILLE	WI	54944
TOM VAN HANDEL CORP	OR CURRENT RESIDENT	1830 EDGEWOOD DR	APPLETON	WI	54913
DAVID M FRAHM PLASTERING LLC	OR CURRENT RESIDENT	W5420 STATE ROAD 114	MENASHA	WI	54952
FOX VALLEY STONE & BRICK CO INC	OR CURRENT RESIDENT	1745 BREEZEWOOD LN	NEENAH	WI	54956
LOWNEYS LANDSCAPE CENTER INC	OR CURRENT RESIDENT	6064 N RICHMOND ST	APPLETON	WI	54913
FREEDOM EXCAVATING	OR CURRENT RESIDENT	W2629 KRAMER RD	SEYMOUR	WI	54165
SALM PLUMBING	OR CURRENT RESIDENT	208 E NORTH ST	APPLETON	WI	54911
DR K EXCAVATING	OR CURRENT RESIDENT	1900 E NEWBERRY ST	APPLETON	WI	54915
TRICO EXCAVATING INC	OR CURRENT RESIDENT	5400 N RICHMOND ST	APPLETON	WI	54913
KREPLINE TRUCKING & EXCAVATING	OR CURRENT RESIDENT	W3054 JUST ABOUT LN	APPLETON	WI	54913
BOBCAT PLUS INC	OR CURRENT RESIDENT	1408 S VAN DYKE RD	APPLETON	WI	54914

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CALNIN & GOSS INC		OR CURRENT RESIDENT	505 W EDGEWOOD DR	APPLETON	WI	54913
DIRT WORKS W		OR CURRENT RESIDENT	W4632 COUNTY ROAD O	APPLETON	WI	54913
GENE FREDERICKSON TRUCKING INC		OR CURRENT RESIDENT	4450 FIELDCREST DR	KAUKAUNA	WI	54130
FOX EXCAVATING LLC		OR CURRENT RESIDENT	N2736 COUNTY ROAD J	KAUKAUNA	WI	54130
SWINKLES TRUCKING & EXCAVATING		OR CURRENT RESIDENT	N4291 VINE RD	FREEDOM	WI	54130
REDS EXCAVATING INC		OR CURRENT RESIDENT	2245 PAMPERIN RD	GREEN BAY	WI	54313
BOWERS ROGER & SONS CONSTRUCTION		OR CURRENT RESIDENT	W1486 KELSO RD	KAUKAUNA	WI	54130



EROSION & SEDIMENT CONTROL

WORKSHOP

March 13, 2018
Green Bay, WI



March 14, 2018
Oshkosh, WI



Construction Industry Professionals,

Soil loss and sediment loading of our local waters, rivers, lakes and streams is the number one pollutant affecting water quality. The sediment and erosion control measures that you implement can significantly reduce the amount of soil loss from construction sites.

The Northeast Wisconsin Stormwater Consortium (NEWSC) would like to invite you to participate in a Sediment and Erosion Control Workshop that will be conducted in March. NEWSC is offering two trainings, one in Green Bay and the other in Oshkosh.

Please consider registering for one of these workshops in order to learn more about the following:

- Effects of sediment pollution
- Regulations requiring Best Management Practices for reducing soil loss from construction sites
- State and Local required practices, control standards and proper installation
- Permitting Requirements and proper Best Management Practice Inspections
- Erosion Control Site Plan Requirements & Proper Site Plan Design

Each registered attendee will also receive a Sediment & Erosion Control Field Guide that can be used for installing and maintaining best management practices on your construction sites.

CONTINUING EDUCATION CREDITS AVAILABLE

- 4.5 Commercial Building Inspector
- 4.5 Dwelling Contractor Qualifier
- 4.5 UDC—Construction Inspector CEUs

A registration brochure is enclosed. Or, you can register online at www.newsc.org. Please feel free to call me if you have any questions or concerns regarding this training opportunity. I can be reached at 920-915-5767 or Chad@fwwa.org.

Sincerely,

Chad VandenLangenberg – NEWSC Coordinator

Northeast Wisconsin Stormwater Consortium

Fostering Partnerships • Sharing Information • Administrative Efficiency • Pooling Financial Resources



CISEC Training Modules and Certification Examination

April 4 & 5, 2017

Hosted by

**North East Wisconsin
Stormwater Consortium
at the Coughlin Center
625 E. County Road Y
Oshkosh, WI 54903**

CISEC, Inc.

P.O. Box 188
Parker, CO 80134
Phone: 720-235-2783
Fax: 303-841-6383
contactus@cisecinc.org
www.cisecinc.org

CISEC, Inc. reserves the right to reschedule and/or cancel this CISEC Program if sufficient enrollment in the training modules does not exist

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As a non-profit 501(c)6 organization, CISEC, Inc. administers a nationwide certification program that recognizes the abilities, skills, experience, and knowledge of inspectors who demonstrate their proficiency in observing, inspecting, and reporting on the implementation of Storm Water Pollution Prevention Plans (SWPPPs).

The CISEC Programs

CISEC, Inc. provides two comprehensive sediment and erosion and stormwater pollution control inspector programs.

CISEC Registrant Program

Individuals with two or more years of sediment and erosion control inspection experience can qualify as a CISEC Registrant by passing the **Level 3** examination that:

- Demonstrates comprehensive knowledge in the principles and practices of controlling sediment, erosion, and storm water pollutants.
- Demonstrates the skills to observe onsite and offsite conditions that impact storm water discharges from active construction sites.
- Demonstrates inspection expertise on BMPs to determine if the mitigation measures will minimize the discharge of pollutants from active construction sites.
- Demonstrates the ability to communicate and report on their inspection of construction sites as to whether compliance situations exist.

In-Training CISEC-IT Registrant Program

Individuals not having 2-years of sediment and erosion control inspection experience can become a CISEC registrant by applying for an "In-Training" (CISEC-IT) designation and completing the following.

- Attend the CISEC Training Modules.
- Become a CISEC-IT registrant by passing the **Level 1** examination on EPA requirements, BMPs and pollutants by 75% or better.
- After acquiring 2-years of sediment and erosion control inspection experience as a CISEC-IT registrant, petition CISEC, Inc. to sit for the **Level 2** examination.
- Pass the **Level 2** examination by 75% or better.

If you have at least two years of inspection experience

Apply to sit for our examination to become a CISEC Registrant

If you don't have at least two years of inspection experience

Apply to our "In-Training" program and become a CISEC-IT Registrant

Last Day to Submit Examination Application Material

March 15, 2017

When the CISEC Training Modules Begin

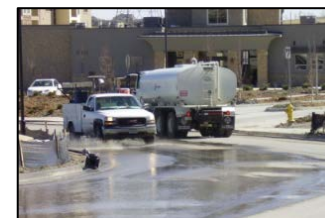
April 4, 2017 at 8:30 a.m.

April 5, 2017 at 8:30 a.m.

When the CISEC Examination Begins

April 5, 2017 at 1:00 p.m.

Learn more about the CISEC programs at www.cisecinc.org



Discounts are available for those wanting to attend the training modules when 5 or more participants are from the same company or governmental agency



Training Modules

Attendance in the intermediate level training modules is not required before taking the comprehensive certification examination.

Day 1 (8:30 a.m. to 12:00 Noon)

Module 1: EPA Information

- Clean Water Act
- NPDES 2012 General Permit
- Evaluating CGP Inspector Requirements
- Understanding a SWPPP and the S&EC Drawings

Module 2: Inspector Background Material

- Definitions
 - Erosion
 - Sediment
 - Sedimentation
- Polymers and Sedimentation
- A Primer on Hydrology
 - Topographic maps
 - Hydrographs and sedigraphs
- Critical Inspector Requirements
 - SWPPPs and BMPs
 - Communication
 - Recognizing limitations
- CISEC Code of Ethics

ADDENDUM 1 - PAGE 2

Day 1 (1:00 p.m. to 4:30 p.m.)

Module 3: Best Management Practices

- Understanding the Phases of Construction
- Inspecting
 - Barriers
 - Check structures
 - Drains and inlets
 - Sediment Containment Systems
 - Polymers
 - Wind/Dust control methods
 - Erosion control practices
 - Hazardous waste material sites
- Writing and Assessing Inspection Reports



Day 2 (8:30 a.m. to 12:00 Noon)

Module 4: Conducting Inspections

- Inspection Requirements
 - Role of Designers, Inspectors, and Contractors
- Inspector Responsibilities During Construction Activities
 - Inspection Reports
 - Reporting on BMP Maintenance
 - Documentation and Communication
 - Working with Contractors and Clients
- Inspecting a Construction Site
 - During grading
 - During construction

Certification Examination

Day 2 (1:00 p.m. to 4:30 p.m.)

During the 3.5-hour examination, applicants deemed qualified by CISEC, Inc. will demonstrate their inspection skills by answering questions on:

- EPA rules and regulations for inspectors as they apply to SWPPPs and S&EC plans,
- Knowledge about BMPs and pollutants,
- BMP inspection requirements,
- Assessing construction sites for compliance,
- Analyzing a SWPPP and the S&EC drawings,
- Identifying noncompliance conditions, and
- Writing inspection reports.



- *These intermediate level training modules assume participants have a basic knowledge of sediment and erosion control BMPs. Enroll into the one and one-half day training modules by completing and sending a registration form found at www.cisecinc.org.*
- *CISEC, Inc. **must grant approval** to those wanting to sit for the half-day certification examination. Application material and the non-refundable review fee must be submitted at least 21 days before the test (see www.cisecinc.org).*
- *Refreshments will be served before and during the training modules and examination.*
- **Lunch will provided on April 4 by Hanes Geo Components**