

**Welcome to the
9th Annual Stormwater Awards
January 8, 2015**



Presented by
**Lake County Stormwater
Management Commission**

BMP Project of the Year

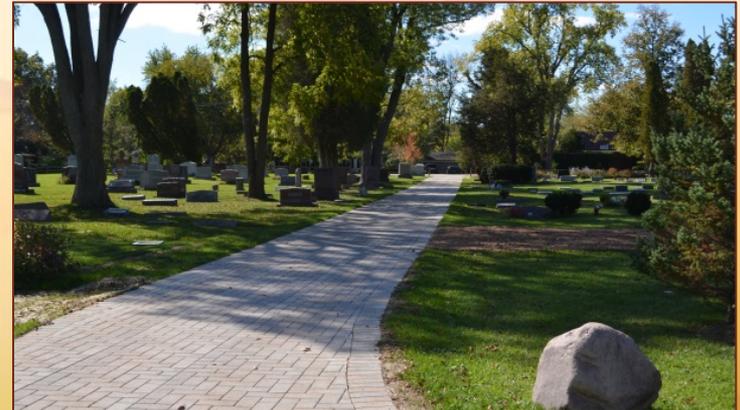
Moraine Township Mooney Cemetery Drainage Improvements, Highland Park



Historical drainage issues



2 rain gardens



Permeable pavement



Over 70 volunteers planted 750 rain garden plugs



(l-r): Nancy Lyons Hannick, NLH Landscape Architects; Township Supervisor Anne Flannigan Bassi.

BMP Project of the Year

Moraine Township Mooney Cemetery Drainage Improvements, Highland Park



(Front row l-r): SMC Director Mike Warner; Township Supervisor Anne Flannigan Bassi; Landscape Architect Nancy Hannick; University of IL Extension Master Gardeners Kim Isaacson, Laurie Keene, Patricia Warren; Rotary Club's Michael Babian; Cemetery Manager Shannon Mosier. (2nd row): Park District of Highland Park's Rebecca Grill; Township Trustee Amy Zisook; Chicago Botanic Garden Master Gardeners' Linda Miehl, Sandy Washburn. (3rd row): Rotary Club's Skip Jacobson; Creany Engineering Company's Bob Hanson; Township Trustee Dwayne Douglas; Township Food Pantry Garden Volunteer Sam Piro.

Stewardship of the Year

Carillon North Homeowners Association, Grayslake



Removal of 300 large buckthorn and 20 willow trees



Wetland buffer



Educating other HOAs



Award-winning detention retrofit with native vegetation



Restored wetland

Stewardship of the Year

Carillon North Homeowners Association, Grayslake



(l-r): SMC Director Mike Warner; Carillon Property Manager Lori Keltner; SMC Chairman Craig Taylor.

Education, Outreach and Media

Conserve Lake County, Conservation @ Home Program, and Sarah Surroz



Lake County residents embrace Conservation@Home

Residents of Lake County continue to impress and inspire us. Some of you are planting natives. Others are removing invasives. Many are calling your lawn care companies with pointed questions.

Having visited over 500 properties and given presentations to over 1,000 people through our Conservation@Home program, we're seeing a sea change of activity that is leading to cleaner water, richer soil and more resilient ecosystems. Our role is straightforward – we simply provide the information you need to carry out good projects. "Everyone's situation is different," said staff member Mary Fortmann. "Whether you are able to make a large transformation or simply taking the first small steps, collectively the impact is remarkable."

After conducting property visits, we frequently receive notes like this one from Barb Zienty of Lake Villa: "Our first project will be to rid the yard of buckthorn. I can't wait to get that out! I hope to be one of the stepping stones to a cleaner, safer environment, which will benefit all of us."

People beyond Lake County are noticing all this activity, which led to a recent award from the Illinois Department of Natural Resources and invitations to present at two national conferences. Our belief is that songbirds, butterflies and other beneficial wildlife have also noticed, and we're grateful to you for that. To learn more and sign up for a free property visit us at www.conservelakecounty.org.

Top left photo: Terese Douglass (left) and Nina Bibat, neighbors in Grayslake, were certified on the same day. Terese has given Nina advice and help with her landscaping. Top right: Ted and Sue Meehan of Gurnee volunteered in July. Ted has been a long time restoration volunteer as well, and their children share their interest in nature. Above: Dave Bunker of Lake Bluff installed a rain garden, grows native plants for seed collection and has plans for the addition of more native trees and shrubs next spring. "It's fun," Dave says, "to share the beauty with my grandchildren who are developing an interest in the native plants, and especially the insects, butterflies and neat caterpillars they can find. Also, I have one of the few lots in the area where the fireflies abound in the summer, coming out just at dusk!"



Education, Outreach and Media

Conserve Lake County, Conservation @ Home Program, and Sarah Surroz



(l-r): SMC Chairman Craig Taylor; Conservation and Outreach Director Sarah Surroz; and Sustainable Landscapes Coordinator Mary Fortmann; SMC Director Mike Warner.



SMC Commissioner Sandra Hart and Sarah.

Development of the Year

Forest Park Project, Lake Forest



Bioswale, permeable pavers in parking lot



Rain gardens



Boardwalk to restored flatwood wetlands

Open vistas to Lake Michigan shoreline



<http://www.forestparkproject.com/>



FPP Board

Healthy Ravines are Helpful Ravines
Healthy ravines provide valuable and comprehensive services for the community.

Welcome to Seminary Ravine!
Lake Forest is home to 13 rare and unique examples of ravines called ravines. You are looking at one of them. Necessary ravines. These interconnected ridges dip and rise in a part of Lake Forest's landscape.

Our Actions Matter
Water goes on the down or to work your car can travel through our ravines and end up in Lake Michigan, our source for drinking water. To keep Lake Forest's water clean and Lake Michigan healthy and beautiful.

- The best ways to protect ravines are to properly land animals into the ravine by placing trees and shrubs and using rock barriers.
- Reduce automobile exposure off your property to land animals into the ravine by placing trees and shrubs and using rock barriers.

Enjoying Our Ravine
Lake Forest Seminary Ravine is an ongoing project by the City of Lake Forest, Lake Forest's Department of Public Works, and the Lake Forest Conservancy for Environmental Stewardship.

Healthy ravines help our communities. But damaged, unhealthy ravines can seriously harm properties. The International Lake Michigan Pollution and Stewardship Project. That's why the City of Lake Forest has joined with partners to restore Seminary Ravine to a healthy, productive state.

Ravine educational signage

Development of the Year Forest Park Project, Lake Forest



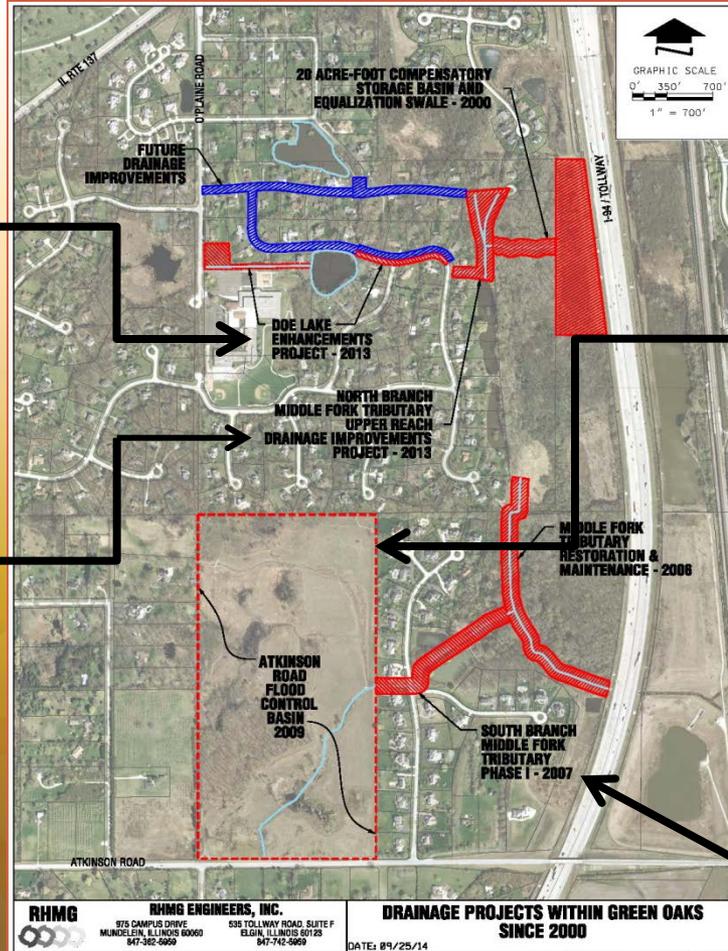
(l-r): SMC Commissioner Ann Maine; FPPB President Ralph Gesualdo; Vice-President Jane O'Neil; Vice-President Joan DePree; Member Karen Stensrud; Treasurer Peter Cherry; Landscape Architect Cliff Miller; Superintendent of Parks and Forestry Chuck Myers; City of Lake Forest Engineer Bob Ells; City Manager Bob Kiely; SMC Commissioner Mike Rummel.



Community of the Year Village of Green Oaks



Doe Lake enhancements



Atkinson Road flood control basin



Oak Grove School students visit Doe site



Atkinson Road flood control basin



Middle Fork drainage improvement



South Branch drainage improvement

Community of the Year **Village of Green Oaks**



(l-r): Village Trustee John Wagener; SMC Commissioner Ann Maine; Village President Bernie Wysocki ; Trustee Rich Glogovsky; Village Engineer Bill Rickert, and Ben Metzler of RHMG Engineers, Inc.

Stormwater Manager of the Year

Bill Kruckenberg, Ela Township Highway Supervisor



Pepper Road drainage project



Midlothian Road drainage improvements

Sturm buyout project before



Sturm buyout project after



Winter deicing best practices

Stormwater Manager of the Year **Bill Kruckenberg, Ela Township Highway Supervisor**



(l-r): SMC Commissioner Mike Talbett; Rhonda Kruckenberg; Dan Strahan and Todd Gordon, Gewalt Hamilton Associates, Inc.; SMC Chairman Craig Taylor.