First Annual Stormwater Awards 2006

Tori Trauscht

Amy Sarver

Deerpath Farm

Village of Lincolnshire

Citizens for Conservation

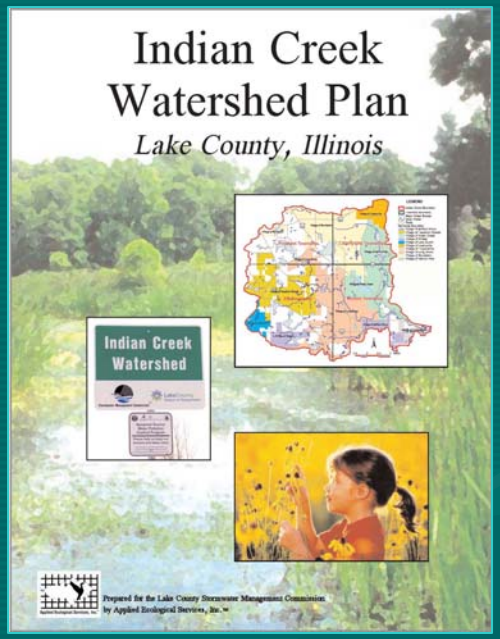
Presented by

Lake County Stormwater Management Commission

November 2, 2006

Tori Trauscht
"Stewardship of the Year"

l-r: Mike Warner, SMC; Ron Aidikonis, Indian Creek Watershed Project; Sean Wiedel, SMC; Tori Trauscht, Bill Grinnell, Jerri Swanson, Indian Creek Watershed Project; SMC Chairman Mountsier.



Reed-Turner Woodland 319 Project
Sedge Meadow Restoration Site

Amy Sarver
"Stormwater Manager of the Year"

Highway Deparment encourages residents help

Year 3 of EPA-mandated program focuses on spotting, understanding illicit discharges

Highway Commissioner Gerald Rudd

The Highway Department is heading into Year 3 of a USEPA-mandated program with the goal educating residents about illicit discharges.

Called the National Pollutant Discharge Elimination System Phase II, the program was introduced to township residents in 2003. In Year 1, our department focused primarily on understanding the program, attending meetings and seminars and the designing Best Managemen Practices (BMP) required for Year 2.

Last year, we worked to carry o BMPs such as Storm Drain Stencilin completed throughout the township

Year 3 focuses on illic discharges, and we encourag residents to look for these discharge

They are defined by the EPA

any discharge to a township separate storm sewer that is not composed entirely of storm water. These discharges do not include those with NPDES permits nor discharges resulting from fire-fighting activities.

Direct illicit discharges include:

- Sanitary wastewater piping

Highway Department staff maintain more than 70 miles of road throughout the township, each year.

Four-legged staff keeps grounds (nearly) geese-free

Highway Department: 847-244-1101, ext. 3

GIS handheld helps township meet EPA mandate
Goal is to prevent stormwater pollution

Residents encouraged to report illegal discharges into drains

The Highway Department is doing its part to help keep the waterways in the United States as clean as possible. We ask that you do your part as well.

For the last three years, we have implemented several phases of the EPA-mandated program to create a National Pollutant Discharge Elimination System.

This year, we are developing a Stormwater Pollution Prevention Plan, part of which includes mapping storm sewer outfalls that discharge into waters of the United States.

Staff use a GeoTX receiver by Trimble to collect data that fed into our GIS, mation System. The as improvements or occur.

*Highway Department employee **John Modde** checks for an illicit discharge at Wildwood Park District's Pebble Beach on Gages Lake.*

To encourage residents to help reduce stormwater pollution, Highway Department staff are spray-painting "Dump No Waste, Protect Your Water" stencils near inlet drains throughout the township. Everyone values clean water and everyone can play a part in keeping our waterways clean.

Highway Department works on EPA mandate

Goal: Reduce pollutants in storm water runoff

Last March, all municipalities and townships in Lake County were required to submit a permit for Phase 11 of the U.S. Environmental Agency's National Pollutant Discharge Elimination System (NPDES).

Our department has been working vigorously on its Best Management Practices (BMP's) for year one and will submit a report this June. Year two BMP's and goals are due next month.

We encourage residents to visit our website where we have provided links to various websites and agencies giving additional information on NPDES Phase 11. The Phase 11 goal is to preserve, protect, and improve water resources by reducing pollutants in storm water runoff.

Last October, Stormwater Management Commission held a Homeowners Association Workshop on Stormwater Facility Management at Warren Township. There was a tremendous turnout, including many associations within our township.

Thank you to all homeowner associations that provided us with current board member listings. We encourage you to forward any updated election information. Having these contacts aids in communication between our department and the associations.

Brush Removal

Brush removal continues year-round throughout unincorporated areas of the township. The brush chipper chips limbs and branches that do not qualify as yard waste. Please remember, that if it can be bagged, it is yard waste.

If a homeowner hires a service to remove a tree, the homeowner or that service must remove the brush. We will not pick up this brush.

Wood chips from the program are available at the Town Center for residents.

Watermain Project News

We are hoping Lake County Public Works will finish up the Arbor Vista watermain project they began in the Summer of 2003. Any comments regarding this project should be directed to Lake County Public Works at 847-377-7500.

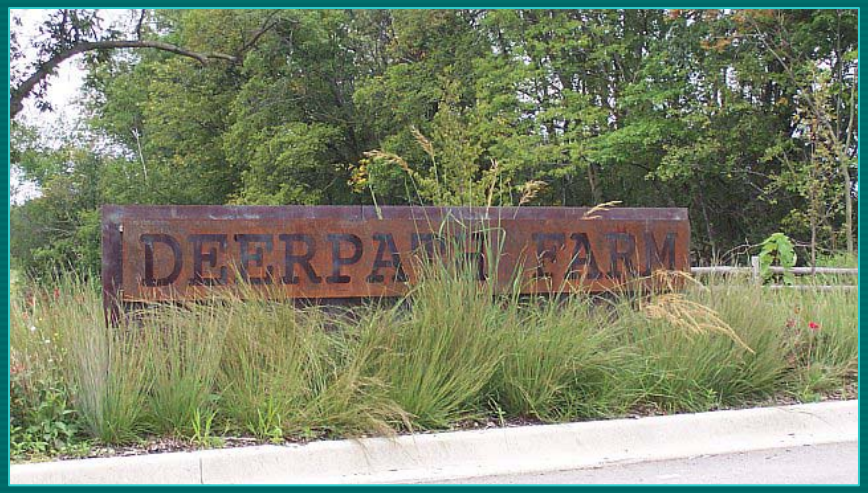
Gerald Rudd
Highway Commissioner

l-r: Mike Warner, SMC; Amy Sarver, Gerald Rudd, Warren Township Highway Department; SMC Chairman Mountsier.

Special Thanks to

Suzanne Simpson, Warren Township Supervisor
Gerald Rudd, Warren Township Highway Commissioner
Warren Township Board of Commissioners
John Modde, Warren Township GIS

Deerpath Farm
"Development of the Year "



Development Team

Rick Phillips, Owner, Deerpath Farm, LLC
Don Fielding, Greengard, Inc.
Hey & Associates, Inc.
Stephen Christy, Landscape Architect
Urban Forest Management
Eve Lee & Associates
George Covington, Attorney at Law
Jack Tindall, Trustee, Village of Mettawa

Deerpath Farm
"Development of the Year"

l-r: Mike Warner, SMC; Steve Fielding, Don Fielding, Greengard, Inc.; Eve Lee, Eve Lee & Associates; SMC Chairman Mountsier.

Photos courtesy of Greengard, Inc.

Citizens for Conservation's Floating Islands
"BMP Project of the Year"

Photos courtesy of John Schweizer & Peggy Simonsen

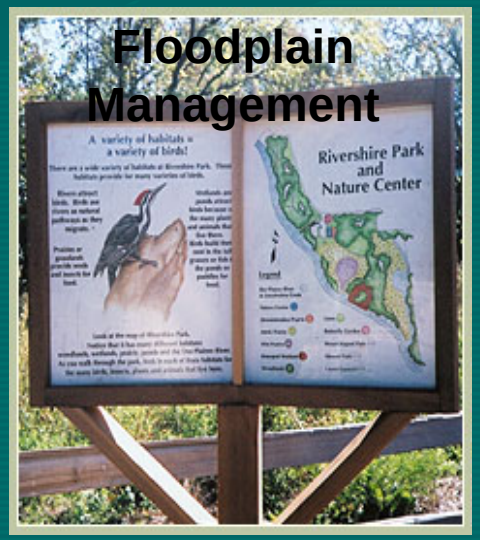
Flint Creek Watershed Partnership

Citizens for Conservation's Floating Islands "BMP Project of the Year"

l-r: Mike Warner, SMC; Peggy Simonson, Tom Vanderpoel, Sam Oliver, and Tom Crosch, Citizens For Conservation.

Village of Lincolnshire & Jennifer Hughes "Community of the Year"

The Village of Lincolnshire as a Class 5 Community in the Community Rating System for the Village's continuing commitment to protect the floodplain and minimize flooding. Nationally, there are only 26 Class 5 or better communities.



Village of Lincolnshire & Jennifer Hughes "Community of the Year"

l-r: Mike Warner, SMC; Ann Maine, SMC Commissioner; Mayor Blomberg, Jennifer Hughes, Village of Lincolnshire; SMC Chairman Mountsier.