



# CITY OF BATAVIA

---

**JEFFERY D. SCHIELKE**  
Mayor

**VIA EMAIL**

May 29, 2015

Illinois Environmental Protection Agency  
Division of Water Pollution Control  
Compliance Assurance Section #19  
1021 North Grand Avenue East  
P.O. Box 19276  
Springfield, IL 62794-9276

**Subject: National Pollutant Discharge Elimination System, Phase II  
Permit No. ILR400288  
City of Batavia 2014-2015 Annual Inspection Report**

Dear Sir or Madam:

Attached is the Phase II NPDES Annual MS4 Facility Inspection Report for the City of Batavia that covers the period from March 2014 to March 2015.

Please call me at (630) 454-2757 or e-mail me at [apodraza@cityofbatavia.net](mailto:apodraza@cityofbatavia.net) if you have any questions about this matter.

Sincerely,

Andrea M. Podraza, P.E., CFM  
Senior Civil Engineer

S:\Eng Shared\Stormwater-Floodplain Mgmt\NPDES Phase II\2014-2015 Annual Report\IEPA 2014-2015 Annual Report Transmittal.docx

# ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

## ANNUAL FACILITY INSPECTION REPORT

### YEAR 1: 2014-2015

## NPDES PERMIT FOR STORM SEWER DISCHARGES FROM MUNICIPAL SEPARATE STORM SEWER SYSTEMS (MS4) BATAVIA, ILLINOIS

### Item A: Changes to Best Management Practices

This is the first report for the new NOI reporting seasons, therefore there have been no changes to the Best Management Practices for the six minimum control measures as originally submitted on the NOI.

### Item B: - Status of Compliance With Permit Conditions

#### PERMIT CONDITION: BMP No.A1: Public Education and Outreach: Distributed Paper Material

Community magazine "Neighbors of Batavia" distributed bi-monthly with articles related to each specific season regarding maintenance of stormwater facilities and individual properties, upcoming events and general information. In addition there are New Homeowner Handouts.

**Measurable Goal(s), including frequencies:** To provide information and resources to homeowners for best management practices on their property and surrounding neighborhoods. To notify residents of community events as they occur relating to stormwater and bettering the community of Batavia. Provide at least 3 articles / pieces of information relating to the seasons throughout the year & advertise for at least 2 annual events.

**Milestones: Year 1:** As stated above.  
**Year 2:** As stated above.  
**Year 3:** As stated above.

**Year 4:** As stated above.  
**Year 5:** As stated above.  
**Year 6:** As stated above.

### COMPLIANCE ACTIVITIES:

1. Snow information, regarding salt – Jan/Feb 2015 Issue



**Currents**

### Removing the snow

The Street Division of the Batavia Public Works Department is responsible for ensuring that all city streets and facilities are safe and accessible during the winter season. Snow removal and ice control are provided for 115 miles of streets, 168 cul-de-sacs, two city cemeteries, 14 city-owned parking lots, and sidewalks in several locations of the downtown area. Please drive with caution during the winter season and adjust your speed accordingly since hazardous conditions may exist due to snow, wind, and freezing temperatures. Snow and ice control is considered emergency work in that pavement must be cleared any time of the day or night. Such factors as the rate and accumulation of snowfall, moisture content, temperature, time of day, wind direction, velocity, and duration are all taken into consideration in our approach to responding to each individual snowstorm. During snowfall events, the City of Batavia spreads deicing salt on primary streets. In most cases, salt will be applied continuously to secondary streets; however, the application rate of salt to secondary streets will be less and, depending on the events, may not be done. After a snowfall has ended, secondary streets are plowed and deicers are applied mainly to intersections, hills, and curves. Occasionally, salt may be applied prior to a snow event to prevent icy conditions. In addition, the city puts additives into the salt to accelerate the melting process. Best efforts will be made to clear all primary streets to bare pavement during the snowstorm. Secondary streets will be plowed following the end of a snowfall after primary streets are cleared. Depending upon variable conditions, some streets may remain snow packed after plowing operations have been completed. Courts and cul-de-sacs will be plowed after primary and secondary streets are completed if snow accumulation is greater than 2". Cul-de-sacs can take up to eight times longer to plow than a through street of a similar size. They are generally done during the day after the snow has stopped. The crews will make best efforts to plow aisles of city-owned public parking lots during and after a storm to maintain access to the parking lots during business hours. The major clearing of these lots is performed during the early morning hours. The City of Batavia plows most streets within the city limits; however, there are several roads that are the responsibility of other government agencies. Kane County-maintained roadways include Kirk Rd., Randall Rd., Fabyan Pkwy., and Main St. (west of Randall Rd.). Please follow these regulations and guidelines to make your streets safer for travel during the winter season:

1. **Street Regulations:** Snowplows are designed to unload snow to the side, forming a windrow along the curb or edge of pavement. We understand that this leaves a windrow through driveways, but this process is the most efficient way to remove snow from our streets. Please do your part to help keep our town free of hazardous conditions. It is very important not to shovel, blow, or plow snow/ice onto the street at any time. This could create an unsafe driving surface. Property owners should notify their snow removal contractors that snow is not to be deposited on the public roadway, meaning it cannot be plowed across the street.
2. **Parking Prohibited:** Residents should be advised that parking is not allowed on any street during or after a snowfall in which there is an accumulation of 2" or more of snow. This prohibition is in effect until 24 hours after the end of the snowfall or until the street is plowed and all snow is removed, whichever occurs first.
3. **Sidewalk/Driveway Snow Removal:** Clearing snow and ice from sidewalks and driveways is the responsibility of residents and property owners. The City of Batavia appeals to citizens to clear sidewalks, especially for children walking to school.

630-454-2000 • www.cityofbatavia.net



4. **Mailboxes:** Best efforts are made to plow as close to the curb as possible; however, it is the homeowner's responsibility to clear snow away from their mailbox for curbside delivery. The City of Batavia is not responsible for repairing mailboxes damaged by snowplows if the face of the mailbox is less than 6" behind the back of curb or road edge and a height less than 42" above the road. It is the responsibility of individual homeowners to install and maintain their mailboxes properly. Properly installed mailboxes damaged by City of Batavia snow removal equipment will be repaired or replaced with a standard-type mailbox and post for a cost not to exceed \$50 each.
5. **Refuse Collection:** If an accumulating snow occurs on your refuse collection day or the night before, please remember to place garbage cans/carts and recycling carts away from the curbs or edge of road during the snow plowing operation. Garbage cans/carts and recycle carts should never be placed in roadway.
6. **Parkways:** Occasionally, parkway damage may occur during the plowing process. It will be repaired in the spring when pulverized dirt is available. Please notify the Street Division to have your address placed on a restoration list.
7. **Plowing Equipment:** Allow plenty of space when following snow removal vehicles, as they must back up frequently. Do not attempt to pass a snowplow that is engaged in removal activities.

If a street has been missed or there is a question or concern relating to the snow removal operations, please call the Street Division of Batavia Public Works at 630-454-2400 between the hours of 7am-4pm Monday through Friday.

**Getting ready...**

Before fall turns into winter, residents should be mindful of snow removal options. Traditional deicing methods—such as laying down road salts to melt snow and ice from sidewalks and driveways—are linked to increased chloride concentrations in waterways. Road salts are carried into storm drains and streams via stormwater runoff. Once in waterways, these chlorides never fully dissipate and can be harmful for aquatic life. Residents are encouraged to utilize best management practices for snow and ice removal during the winter months. Removing snow prior to applying a deicer, applying just enough to reduce hazard, and sweeping up and properly storing road salt after a storm for reuse are all ways to reduce the levels of chlorides in DuPage and Kane County waterways this winter. Alternative treatments, such as a beet juice derivative, applied before storms are also effective in decreasing the need for road salts by minimizing the formation of snow and ice removal during the winter months. Removing snow prior to applying a deicer, applying just enough to reduce hazard, and sweeping up and properly storing road salt after a snow storm for reuse.

**Remember in the winter...**

- Remove snow prior to applying a deicer.
- Use just enough deicer to reduce hazard.
- Sweep up and properly store road salt after a snow storm for reuse.
- Use less than 1000 pounds of salt per 1,000 square feet. More salt does not equal more melting.
- Use alternative methods, such as beet juice derivative, to minimize the formation of ice.

**Advanced Disposal collection schedule for winter holidays**

**Christmas Day—Thurs., Dec. 25: No collection**  
South: Wed, Dec. 24 (no change)  
North: Fri, Dec. 26  
Far West: Sat, Dec. 27  
Check the reverse side of the refuse sticker for a list of observed holidays. Depending on the holiday and the day of the week on which it falls, your collection may

**New Years Day—Wed., Jan. 1: No collection**  
South: Wed., Dec. 31 (no change)  
North: Fri, Jan. 2  
Far West: Sat, Jan. 3  
be delayed one day. A complete calendar of city services may be found at [cityofbatavia.net](http://cityofbatavia.net).

**Your elected city officials**

<b>Mayor—</b> Jeffery D. Schielke Aldermen Serving through 2015 Ward 1 Carl Fischer <a href="mailto:cfischer@cityofbatavia.net">cfischer@cityofbatavia.net</a> Ward 2 Alan P. Wolff <a href="mailto:awolff@cityofbatavia.net">awolff@cityofbatavia.net</a> Ward 3 Dan Chanzit <a href="mailto:dchanzit@cityofbatavia.net">dchanzit@cityofbatavia.net</a> Ward 4 Susan Stark <a href="mailto:stark@cityofbatavia.net">stark@cityofbatavia.net</a> Ward 5 Lucy Thelin-Atac <a href="mailto:lthelin@cityofbatavia.net">lthelin@cityofbatavia.net</a> Ward 6 Lisa Clark <a href="mailto:lclark@cityofbatavia.net">lclark@cityofbatavia.net</a> Ward 7 David J. Brown <a href="mailto:dbrown@cityofbatavia.net">dbrown@cityofbatavia.net</a>	<b>City Clerk—</b> Heidi Wetzel Aldermen Serving through 2017 Ward 1 Michael O'Brien <a href="mailto:mobrien@cityofbatavia.net">mobrien@cityofbatavia.net</a> Ward 2 Martin J. Callahan <a href="mailto:mcallahan@cityofbatavia.net">mcallahan@cityofbatavia.net</a> Ward 3 Kyle Hohmann <a href="mailto:khohmann@cityofbatavia.net">khohmann@cityofbatavia.net</a> Ward 4 Jamie Saam <a href="mailto:jasaam@cityofbatavia.net">jasaam@cityofbatavia.net</a> Ward 5 Steven J. Vasilion <a href="mailto:svasilion@cityofbatavia.net">svasilion@cityofbatavia.net</a> Ward 6 Nicholas P. Cerone <a href="mailto:ncerone@cityofbatavia.net">ncerone@cityofbatavia.net</a> Ward 7 Drew McFadden <a href="mailto:dmcfadden@cityofbatavia.net">dmcfadden@cityofbatavia.net</a>	<b>Treasurer—</b> Gerald R. Miller
--	---	---------------------------------------

17

## 2. Rain Barrel Sale, Conservation @ Home and native planting education with Save the Date for the River Clean-up and Touch a Truck – read a storm water story – March / April 2015

### Currents

630-454-2000 • www.cityofbatavia.net

For more information on The Conservation Foundation visit their website at: [theconservationfoundation.org](http://theconservationfoundation.org).

---

### Make your yard more environmentally friendly

Are you looking at a way to make your yard more environmentally friendly and attract butterflies?

If so then come to city hall on Wed., April 8, at 7pm to see the Conservation Foundation's Conservation @ Home program, which encourages and recognizes property owners that protect and/or create yards that are environmentally friendly and conserve water.

Whether you are starting from a grass lawn or have existing natural areas, the Conservation @ Home program can help you make your yard more attractive to wildlife and retain precious rainwater by planting native vegetation, creating butterfly and rain gardens, using rain barrels and removing exotic species of plants. The selection and use of native plants will help solve common yard problems such as wet spots, not enough variety of color, or grass won't grow, etc. In addition, yards with native landscaping reduce local flooding and clean pollution from rainwater before it reaches our rivers, lakes and ponds. Native planting can be incorporated into any landscape style and provides a healthier backyard environment for your family to enjoy.

Some of the topics to be covered in this program are rain barrels, rain gardens, and native plants. Rain barrels are simply large containers that capture rainwater at the end of your downspout, which you can then use to water plants, wash your car, and further reduce your water bill while also reducing polluted runoff from getting to our rivers and streams! Rain gardens are shallow depressions planted with native plants that are accustomed to wet conditions. Native plants grow naturally and need no watering or fertilizers once established. Participants will receive a butterfly attraction and identification pamphlet, and native plant guide as well as a few other informational handouts.

As a homeowner participating in Conservation @ Home, you can request a personal visit to your yard to receive specific advice. We have a number of helpful brochures, places to buy plants, as well as professional references to aid your project. Qualified participants can become a C@H member, earn a yard sign, and receive a one-year membership to The Conservation Foundation for only \$50. Come to Batavia City Hall in the Council Chamber at 7pm to learn more—we hope to see you!

### City sponsors annual rain barrel sale

The city will be hosting the 6th Annual Rain Barrel Sale with The Conservation Foundation which will be taking orders for rain barrels during the pre-sale, starting now until the end of the business day on Wed., April 15. The orders placed online are for credit card purchases only and cash/check purchases can be brought to the program on April 8 and placed directly with the Conservation Foundation representative. The Conservation Foundation Rain Barrels are 55 gallons each and made from recycled food grade plastic. The rain barrels come equipped with a spigot, garden hose threaded overflow and screw off lid with a screen to keep out bugs and debris, and a one year warranty. There are three options for pricing and delivery: a barrel with standard pickup, a barrel and home delivery, or a barrel, home delivery and installation: the prices for these options are \$60, \$65, and \$90 respectively. Barrels are available in the following colors: black, blue, grey and terra cotta.

To place an order go to [cityofbatavia.net/rainbarrel](http://cityofbatavia.net/rainbarrel) anytime from now until April 15. The orders will be delivered Sat., April 18 from 9am-12pm to Clark Island Skate Park located along the Fox River off Rt. 25 at approximately 411 S. River St. Remember to bring your receipt! If you choose to have home delivery or home delivery and installation you will be prompted to complete more information on the website. The delivery date will be coordinated with the supplier when enough barrels are purchased in the area. If you cannot make it or have additional questions please contact Jim Kleinwacher with the Conservation Foundation at 630-553-0687 ext 302.

---

### Come out and help the City of Batavia celebrate Public Works Week (May 17-23)

Batavia's Director of Public Works Gary Holm will be reading stories with themes about public works and engineering on Tues., May 19, at 10am for children of all ages in the Reading Garden at the Batavia Public Library (weather and construction permitting). After story time, Gary will let the children climb aboard one of the snowplows from Batavia Public Works. Registration starts May 1 at the Youth Services Department of the library. Please call 630-679-4775 to sign up.

### Hydrant flushing begins in April

The City of Batavia will be flushing fire hydrants during the month of April. Signs will be posted in neighborhoods during the flushing week as a reminder. Hydrant Flushing WEST of the Fox River will take place during the weeks of:

**March 30-April 10**  
Hydrant Flushing EAST of the Fox River will take place during the weeks of:

**April 13-April 24**  
Hydrant flushing takes place Mon.-Fri., 7am-3:30pm. Citizens are reminded to check their water prior to washing any clothes since rusty water is possible. We regret any inconvenience to our customers while this work is in progress. Please call the Batavia Water Department at 630-454-2450 if you have any questions or to report any problems.

---

### Keep the river clean—save the date!

Spring is coming soon and so is a river cleanup!

On Sat., May 16, the City of Batavia and Friends of the Fox River will co-sponsor a river cleanup event. Please check the city's website [cityofbatavia.net](http://cityofbatavia.net) and the May/June issue of Neighbors for more information.

### Your elected city officials

<p><b>Mayor—</b> Jeffery D. Schiallka</p> <p><b>Aldermen Serving until May 2015</b></p> <p>Ward 1 Carl Fischer <a href="mailto:cfischer@cityofbatavia.net">cfischer@cityofbatavia.net</a></p> <p>Ward 2 Alan P. Wolff <a href="mailto:awolff@cityofbatavia.net">awolff@cityofbatavia.net</a></p> <p>Ward 3 Dan Chanost <a href="mailto:dchanost@cityofbatavia.net">dchanost@cityofbatavia.net</a></p> <p>Ward 4 Susan Stark <a href="mailto:ssark@cityofbatavia.net">ssark@cityofbatavia.net</a></p> <p>Ward 5 Lucy Theilm-Alak <a href="mailto:ltheilm@cityofbatavia.net">ltheilm@cityofbatavia.net</a></p> <p>Ward 6 Lisa Clark <a href="mailto:lclark@cityofbatavia.net">lclark@cityofbatavia.net</a></p> <p>Ward 7 David J. Brown <a href="mailto:dbrown@cityofbatavia.net">dbrown@cityofbatavia.net</a></p>	<p><b>City Clerk—</b> Heidi Wetzel</p>	<p><b>Treasurer—</b> Gerald R. Miller</p> <p><b>Aldermen Serving until May 2017</b></p> <p>Ward 1 Michael O'Brien <a href="mailto:mobrien@cityofbatavia.net">mobrien@cityofbatavia.net</a></p> <p>Ward 2 Martin J. Callahan <a href="mailto:mcallahan@cityofbatavia.net">mcallahan@cityofbatavia.net</a></p> <p>Ward 3 Kyle Hohmann <a href="mailto:khhohmann@cityofbatavia.net">khhohmann@cityofbatavia.net</a></p> <p>Ward 4 Jamie Saam <a href="mailto:jusam@cityofbatavia.net">jusam@cityofbatavia.net</a></p> <p>Ward 5 Gipan Saad</p> <p>Ward 6 Nicholas P. Carone <a href="mailto:npcarone@cityofbatavia.net">npcarone@cityofbatavia.net</a></p> <p>Ward 7 Drew McFadden <a href="mailto:dmcFadden@cityofbatavia.net">dmcFadden@cityofbatavia.net</a></p>
--	--	--

## 3. Notice that the City can assist with small drainage requests from residents – March/April 2015

### Currents

630-454-2000 • www.cityofbatavia.net

---

### Brush collection resumes

Curbside residential brush pickup resumes in May. Only City of Batavia single-family residents that pay the monthly leaf/brush fee on their utility bill are eligible for the curbside residential collection. Please have brush out no sooner than the weekend before your scheduled pickup to prevent possible code violation. Brush cannot be left out on the parkway between collection dates. Keep in mind that crews can move through an area very quickly, and once they pass your address they will not return until the next scheduled pickup date. The amount of brush that has been placed out curbside dictates how quickly your area will be reached, but each side of town is typically completed by Friday of the scheduled week. Major storms may affect the pickup schedule. Unincorporated residents should contact their township officials regarding the brush collection services that may be available to them.

The following procedures must be followed to ensure the collection of your brush:

- Brush/limbs are to be at the curb for collection no later than 7am on Monday of your scheduled week.
- Please note that the maximum diameter is 6" (logs cannot be split).
- Maximum length of limbs is 12'.
- Stack brush in one large pile with the cut ends facing the curb away from mailboxes, utility poles/boxes, hydrants and parked vehicles.
- Brush should be placed in the front or side parkway and will not be collected from alleys or vacant lots.
- Brush/limbs must not be tied, bundled, in containers, bagged, or in the street.
- Do not place stumps, roots, landscape material, lumber, firewood, or foreign objects in pile.
- Program is for residentially-generated brush only, not contractor removals or trimming.

### Add a tree to your parkway

The City of Batavia is again offering its residents the opportunity to purchase a parkway tree, as part of its commitment to reforestation in Batavia. Funding is derived from the City of Batavia Electric Utility and the program is administered by the Street Division of Batavia Public Works. The available species are locally grown, quality trees that do well in city parkways. We offer a variety of species each year to provide a diversified parkway tree population for our community. Resident pays one-half of the tree cost, which will be posted on the city's website. Cost covers the tree, planting, and mulch. Residents will be invoiced for their share of the tree cost after planting.

To apply for a tree:

- Please submit request forms by the date specified for the tree you choose (forms available at [cityofbatavia.net](http://cityofbatavia.net)). If you require a paper form, call us at the number below and one will be sent to you.
- Depending upon availability, we are planning to offer one species in very limited quantities for spring planting; information will be posted on the city's website when available. A list of additional species that will be offered for the fall planting will be posted at a later date.

Placement of trees is subject to location of utilities and space requirements. For example, our minimum spacing is generally 40' between trees and 10' from driveways, manholes, and hydrants. Only lower-growth trees such as crabapples can be planted beneath overhead wires.

Please call the Street Division at 630-454-2400 with any questions.

---

### Test your home for radon

Colder weather might put a damper on outdoor activities, but according to the Illinois Emergency Management Agency (IEMA) it's a great time to test your home for cancer-causing radon gas that has been found in nearly 40 percent of Illinois homes tested.

Radon is a colorless, odorless, tasteless gas that comes from the radioactive decay of naturally occurring uranium in the soil. It can enter homes and buildings through small cracks in the foundation, sump pumps or soil in crawlspaces. Elevated levels of the radioactive gas have been found in all 102 Illinois counties.

Radon is the leading cause of lung cancer in non-smokers and the second leading cause of lung cancer overall in the U.S. IEMA estimates nearly 1,200 Illinois citizens die from radon-related lung cancer each year.

It is best to test for radon under 'closed house' conditions, meaning your windows and doors are closed except for normal traffic in and out of doors. The winter months are a good time to conduct a radon test and find out if your home has high levels of radon.

The IEMA website includes information about radon and lists of licensed measurement and mitigation professionals. Information is also available through IEMA's Radon Hotline at 800-325-1245.

### Request an inspection for drainage problems

Did you know that the City of Batavia has an online drainage inspection request form? As spring approaches, when the frost thaws and the rainy season begins, residents may start noticing drainage problems around their house and yard. The City of Batavia has a simple form for reporting a problem with drainage, i.e. standing water for over 72 hours, blocked drainage ways, etc. The link is [cityofbatavia.net/drainage](http://cityofbatavia.net/drainage). After residents complete the online form and answer a few common questions relating to drainage, they will be contacted by a city staff member within seven days of submission to discuss the issue.

If residents experience a sewer back up or some type of uncontrollable flooding of water in their basements, they should call Batavia Public Works at 630-454-2300 first.

Here are some springtime reminders to help prevent flooding in your home:

- Make sure that the grading slopes away from your home so water is directed away from the foundation.
- Check all landscape borders and edging, as they can prevent water from flowing away from the home. These borders can be forced up by frost over the winter and will be a problem in the spring.
- Fill sunken areas around window wells and foundation.

**Currents**

**Downtown Batavia**





**Burning for a reason**

**Be entertained...Celebrate achievements...Get involved in your Downtown!**

Culture is a big part of the quality of life in the place you call home. Quality in culture is not just about the places you go to do things, it's about the one of a kind experience you have and those you share the experience with. Here in Batavia we are lucky there are unique outlets for culture right at our fingertips. From literature and visual arts to performance and dance, you do not have to go far for something memorable.

**Albright Theatre Company**—100 N. Island Ave., AlbrightTheatre.com, 630-406-8838  
This not-for-profit, volunteer organization has been producing theatre for over 41 years! With six shows per season, their repertoire is expansive from comedy to drama and even children's theatre.

**Unique Factor:** Their location is in the old Appleton Windmill factory above what is now City Hall and their board, cast and crew are all 100% volunteer.

**Up Next:** Auditions for *Wonder of the World* by Davis Lindsay-Abatre on March 1 and 2 at 7:30pm with callbacks March 3 at 7:30pm by invitation. The show, *Wonder of the World*, directed by Craig Gustafson, will be April 24-26, May 1-3 and 7-9. Show times are Friday and Saturday at 8pm and Sunday at 2pm.

**Water Street Studios**—160 S. Water St., WaterStreetStudios.com, 630-761-9977  
This not-for-profit art center boasts two galleries, three classrooms, 26 artists studios, an artists residency program, a free community outreach program called Art Flow, and a membership to use their equipment.

**Unique factor:** They host a free Awesome Art Afternoon every Sunday from 1-3pm. The whole family is welcome. Supplies are included at no charge. The gallery is also available for special events.

**Up Next:** "Artists as Visionaries: Climate Crisis Solutions" is a show, March 20-May 2, in the main gallery.

**Waterline Writers**—Third Sundays at 7pm inside Water Street Studios main gallery, 160 S. Water St.  
The Waterline Writers is a monthly event for writers and those who love the written word. The event gives people an opportunity to listen to curated readings and open mics from September to May.

**Unique Factor:** Published and not-yet-published work is welcome for submission. Open mics follow each event. Participate in a drop in writing night held most Sundays at 7pm. Fourth Fridays host a free writing workshop called Wordplay with a 7pm workshop, 8pm open mic and 9pm featured poet performance.

**Up Next:** Sun, March 15: "Climate Crisis: Solutions" in conjunction with the show. Submissions for third Sunday events accepted.

**Kiss The Sky**—180 West First St., KissTheSky.net, 630-406-0086  
This independent music store is filled with new and used music paraphernalia. Find everything from CDs and movies to vinyl records and apparel.

**Unique Factor:** Kiss The Sky holds two free music events: *Live From Kiss the Sky* features local musicians. All shows begin at 7pm. **The Saturday Morning Cafe** opens weekly at 10am. Live music, free baked goods, and gourmet coffee and tea are available.

**Up Next:** Saturday Morning Cafe at 10am—March 7: Mike Alberts; 14: Greg Boerner; 21: Al & Sue Schubert; 28: Mike Colle; April 4: Sarah Grace Hammond; 25: Dave Ramont; May 9: Mike Alberts;

**Live From Kiss The Sky** at 7pm—March 31: Chanson du Chat; April 26: The Town Band.

**Batavia Depot Museum**—155 Houston St., BataviaHistoricalSociety.org, 630-406-5274  
The museum houses a permanent exhibit about the three railroad lines which serviced Batavia from the mid 1800s to 1900s, as well as much of the history of the City of Batavia.

**Unique Factor:** Displayed in the museum is the bed and dresser of Mary Todd Lincoln while she was a patient at Bellevue Place in 1875. The operation of the museum is a cooperative effort between the park district and the Batavia Historical Society.

**Up Next:** Sun, April 19 at 5:30pm—Lincoln Dinner Theatre, a one-act play with Mr. and Mrs. Lincoln presenting the trials and responsibilities of the presidency after the Civil War.

**Downtowna Dance: Swing at Shannon Hall**—Generally 14 N. Van Buren, TriCitySwing.aeb.com  
Listen and dance to live music from leading national acts in vintage jazz, swing and blues. Tri-City Swing has partnered with Batavia MainStreet to bring live music, dancing, lessons and workshops to Batavia.

**Unique Factor:** Every event has an hour lesson before the band. A partner is not needed.

**Up Next:** Beginner Swing Lessons are weekly on Sundays, 6pm and Basic Swing, 7pm at Batavia Academy of Dance, 8 E. Wilson. For information on more live music to come, visit [DowntownaDance.com/DowntownaDance](http://DowntownaDance.com/DowntownaDance)

To keep up with downtown happenings, and find out more about getting involved with your community, like *Batavia MainStreet* on Facebook or join the *Batavia MainStreet* mailing list at [DowntownBatavia.com](mailto:DowntownBatavia.com). You can also call the office at 630-761-3528.

*Batavia MainStreet* is a not-for-profit 501(c)(3) organization devoted to enhancing downtown Batavia's identity as the heart of the community through dedicated volunteer efforts.

Soon it'll be that time of year again, time for prescribed burns. Prescribed burning is a very important management tool for maintaining and enhancing grasslands. Fire was an important natural part in the development and maintenance of grasslands, forests, and wetlands, throughout history. For thousands of years, tall grass prairies were kept free of trees by the occasional wildfires that cleared the landscape every two to 50 years. These fires were many times caused by lightning.

Present day research and experience have shown that prescribed burning can be an effective management tool. Prescribed burns are used most frequently to maintain and restore native grasslands. Prescribed burning can recycle nutrients tied up in old plant growth, control many woody plants and herbaceous weeds, improve poor quality forage, increase plant growth, reduce the risk of large wildfires, and improve certain wildlife habitat. To achieve

**Thank you for being good neighbors**

Thanks to all of you who have kept your sidewalks and corners cleared of snow for the kids getting to school and the rest of your neighbors to exercise or

the above benefits, fire must be used under very specific conditions, using very specific techniques.

Weather has an overriding effect on a prescribed burn. A burn plan will outline the weather conditions, which must be met before the burn is conducted. It is very important to have the latest and most updated weather conditions available before starting the burn. Relative humidity is an important factor to consider when planning a controlled burn. Temperature is also important when laying out a burn plan because of its relation to relative humidity. Wind direction and speed should both be taken into account, as well. If either varies greatly, the fire can shift with gusts of wind and may burn too quickly with an increase in wind speed.

When planning a prescribed burn, whether through an Owners Association or a private business, it is necessary to contact the Batavia Fire Department and the Illinois Environmental Protection Agency (IEPA) to obtain a permit.

A permit is required and can be obtained from the fire code official in accordance with Section 105.6 of the 2006 International Fire Code prior to kindling a fire for recognized silvicultural or range or wildlife management practices, prevention or control of disease or pests, or a bonfire. Application for such approval shall only be presented by and permits issued to the owner of the land upon which the fire is to be kindled.

A prescribed burning is planned this year for the city's maintained portion of the Braeburn Marsh (west side of Randall Rd., towards the Cambridge development). This burn will occur in late March through April, dependent on weather conditions as mentioned above. As in the past, signs will be posted along Randall Road to notify residents a few days to a week in advance.

Any questions pertaining to this planned burn should be directed to the City of Batavia's Engineering Division at 630-454-2750.

get to their mailboxes. This is one of those tasks that government can't perform, so thanks again for keeping your neighborhood safe and friendly.

**PERMIT CONDITION: BMP No.A2: Public Education and Outreach: Speaking Engagement**

The City of Batavia will work in conjunction with The Conservation Foundation to host their Conservation @ Home presentation. The Conservation @ Home presentation is a free citywide engagement that is held at the Batavia City Hall. It is a program that enlighten residents how to incorporate BMPs in their own yards by the use of plants and trees. In addition the City hosts an annual Rain Barrel Sale at the same time. The program explains how native plants and rain barrels work and how these can reduce the rate of runoff from each lot.

**Measurable Goal(s), including frequencies:** This program helps to educate the residents about green practices that can be incorporated into individual properties as well as the benefits of rain barrels and using native plants to recharge the aquifer. Annual presentation in April with a rain barrel sale.

**Milestones:** **Year 1:** As stated above. **Year 4:** As stated above.  
**Year 2:** As stated above. **Year 5:** As stated above.  
**Year 3:** As stated above.

**COMPLIANCE ACTIVITIES:**

1. On April 3, 2014 the City of Batavia hosted The Conservation Foundation to present its Conservation @ Home program. Additional information was available in supplied brochures from The Conservation Foundation. This year the City held the 5th Annual Rain barrel sale online and sold 42 rain barrels.

**PERMIT CONDITION: BMP No.A3: Public Education and Outreach: Public Service Announcement**

The City, through BATV will air "After the Storm". The video shows protecting the nation's water resources with focus on the interconnections between water supply, water quality and the economic vitality and quality of life in our communities. Courtesy of EPA & the Weather Channel. In addition there are various sources of social media including, but not limited to the City's website, www.cityofbatavia.net, the City's Facebook page for the City and its various departments and commissions, that update the public about upcoming events and useful resource information.

**Measurable Goal(s), including frequencies:** Air video multiple times during the spring and fall annually. Update social media to list the most current practices, regulations and upcoming events.

**Milestones:** **Year 1:** As stated above. **Year 4:** As stated above.  
**Year 2:** As stated above. **Year 5:** As stated above.  
**Year 3:** As stated above.

**COMPLIANCE ACTIVITIES:**

1. The video aired on BATV from September 19 – 21, 2014, October 8 & 9, 2014, four times each day and the spring episodes aired after March 31, 2015.

**PERMIT CONDITION: BMP No.A5: Public Education and Outreach: Classroom Education Material**

The City of Batavia proposes to develop lesson plans for children/students of multiple age groups to educate them about the stormwater in and around their community. This includes stories at the library for younger elementary aged children, interactive worksheets, stormwater model and/or videos or a tour of the Public Works facility for elementary/middle school students and pseudo stormwater projects for the high school students. The engineers will have direct contact with the school for creating and implementing these projects.

**Measurable Goal(s), including frequencies:** City to assist in one education project as a minimum per year per age group.

**Milestones:** **Year 1:** As stated above. **Year 4:** As stated above.  
**Year 2:** As stated above. **Year 5:** As stated above.  
**Year 3:** As stated above.

**COMPLIANCE ACTIVITIES:**

1. **Younger Elementary Age Group:** On Monday, May 19, 2014 Gary Holm, Director of Public Works spent part of the afternoon with the younger elementary students in an event called Truck Tales at the Batavia Public Library. During this event he read a story related to Stormwater issues, distributed pamphlets from APWA (American Public Works Association) and brought a Public Works truck for the children to view. Below is the flyer that was published for this event:

# Celebrate Public Works Week

May 18-24



## TRUCK TALES

Do you have a child that loves trucks?

Join Allison from the Batavia Public Library and City of Batavia's Public Works Director, Gary Holm, for truck stories. Then climb aboard one of the trucks from Batavia Public Works.

Children ages 4 - 7 are invited to join us on Monday, May 19 at 4:00 p.m. in the Reading Garden (weather permitting)

Please register beginning May 1 with Youth Services at the Library, call (630) 879-4775.



2014

T  
R  
U  
C  
K

T  
A  
L  
E  
S



2. **Elementary / Middle School Age Group:** In years past the Middle School have assembled a group to do storm sewer stenciling and City Staff went to assist and explain engineering items for a contest the students were entering. This year due to time constraints and class schedules information was passed along to the teachers to explain and incorporate into their lesson plans.
3. **High School Age Group:** This year due to time constraints, staff changes at the high school and change in lesson plans the City Staff did not teach a class at the high school. The students have continued to be made aware of events around the City that they could volunteer at to expose them to stormwater. Instead this year Staff was present at the high school Career Day on March 19, 2015 and discussed all different types of Civil Engineers, including Stormwater Engineers. Hopefully next school year City Staff and High School staff will be able to coordinate a project with the students.

**PERMIT CONDITION: BMP No.A6: Public Education and Outreach: Other Public Education**

The City of Batavia will create a database of all property owners that abut and include local streams. Best Management Practice information will be mailed and otherwise made available to these property owners to help them in preserving and maintaining the riparian areas along the streams. The City will offer assistance and educational programs toward this end also. The City's Geographic Information System (GIS) will assist in implementing this program.

**Measurable Goal(s), including frequencies:** Complete one property owner database each year with one educational mailing made and/or program held for that group of property owners that same year.

**Milestones: Year 1:** Complete database for property owners along Mahoney Creek & Tributary.

**Year 2:** Complete database for property owners along Batavia Creek.

**Year 3:** Complete database for property owners along McKee Road Tributary of Mill Creek.

**Year 4:** Complete database for property owners along the Mill Creek.

**Year 5:** Complete database for property owners along the Fox River

**COMPLIANCE ACTIVITIES:**

1. A list of all those residents along the Mahoney Creek & Mahoney Creek Tributary, within Batavia's corporate limits, was created using our information already created in our GIS database. The City will continue to create lists of these residents the same way in future mailings. A letter was mailed to all residents and businesses along the Mahoney Creek & Mahoney Creek Tributary. The letter that was submitted to those residents & businesses is included below:



Resident
Batavia, IL 60510

June 25, 2014

RE: MAHONEY CREEK & MAHONEY CREEK TRIBUTARY
PEN 12-23-181-001, 12-23-255-011, 12-23-401-033, 12-23-427-006 & 12-23-427-014

Dear Property Owner:

You are receiving this letter because either you live directly adjacent to or your business is directly adjacent to Mahoney Creek or the Mahoney Creek Tributary. As you may be aware Mahoney Creek and its Tributary are the only Creeks in the City that its watershed is entirely within City Limits. An article about Mahoney Creek and its tributary was previously distributed in the Fall 2005 issue of Currents, which can be located at http://www.cityofbatavia.net/content/articlefiles/670-Fall2005.pdf

As a resident or property owner along Mahoney Creek or the Mahoney Creek Tributary, the City of Batavia would like to pass on information regarding watersheds and how you can help keep your portion of the creek clean. Enclosed with this letter is a map of the Mahoney Creek Watershed. The watershed map shows all the areas that eventually drain to Mahoney Creek and its Tributary. The Welcome to your Watershed brochure enclosed describes more about Watersheds and how they work. In addition the brochure shares friendly practices each resident could implement in their own household to improve the natural state of the stream. The last page of the brochure has a list of references for some more information on specific ways to improve the watershed.

Learning how to keep the waterways clean is very important as the City starts to embark on a 5 year creek stabilization project for Mahoney Creek and Mahoney Creek Tributary. This year the City will be improving where the creek crosses both Raddant Road and Cleveland Avenue. The project will stabilize the shorelines with both native plants and rip rap, remove any built up sediment including under the culverts and restore volume that has been lost. Over the next 5 years the City will be improving the crossings at Woodland Hills Road & Meadowne, the portion of the creek by the adjacent park, the crossings at Violet & restoring the creek through Michael Wild Park, the crossing at Wilson Street and the removal of the aged culvert in Shanahan Grove Park. Please follow this project and other capital improvement projects on the City's webpage: www.cityofbatavia.net/publicprojects

As the summer season gets into full swing please keep these ideas in mind to help promote a healthy watershed. The City of Batavia held a spring clean-up day (to remove some debris that was washed onto the shore after the winter, cut down brush, etc.) for the Fox River and plans to hold one again in the fall. Please watch your Neighbors publications, City E-Blasts and/or the City's Facebook page for more information.

Sincerely,

Handwritten signature of Andrea M. Podraza

Andrea M. Podraza, P.E., CFM
Civil Engineer

Cc: Noel A. Basquin, City Engineer
File - Stormwater - NPDES II

S:\Eng Shared\Stormwater-Floodplain Mgmt\NPDES Phase II\2014-2015 Annual Report\Mahoney Creek Letter\2014 Mahoney Creek Ltr to Residents.docx

In addition, a copy of the Watershed Map for the Mahoney Creek, Welcome to Your Watershed information, Fox River Watershed information, Top Ten Things Streamside and Shoreline Property Owners Can Do To Protect Kane County Waters were also included in the mailing. These pieces of information were given to the residents to educate them on the natural area near their home, how to preserve it and show them how many residents are included in their watershed.

The supplemental information included in this mailing is below:

1. Know Where You Live

Sure you know what road you live on - what town or township, and even what zip code. But do you know what watershed you live in? Do you know who lives upstream and downstream of you? Check out the enclosed map then go online to www.co.kane.il.us/kcstorm/watersheds to find out more about your watershed address.

2. Shore up that Shoreline

Over time, you can lose valuable property through shoreline erosion. Stabilize your shoreline by using native vegetation and bioengineering techniques. A buffer of native vegetation along a streambank holds the soil in place with deep roots and acts as a filter, reducing the speed of water across your yard, and allowing sediments to settle out before they clog our streams and rivers.

Permits are required for grading, installation of stabilization materials and structures like piers and docks.

3. Let Nature Be (But Keep it Flowing)

Fallen trees or snags provide excellent habitat and serve other useful purposes. Obstructions should be removed if they begin to cause flooding.

4. Don't Dump Debris

A natural, healthy shoreline includes plants, trees, and shrubs that shed leaves and other vegetative debris along the water's edge. But too much of a good thing is not good for the water. Grass clippings, leaf piles, and excess soil piles all pose a threat to healthy water. Keep those landscape debris pollutants out of the waterways by using mulch piles away from the water's edge or bagging for landscape waste pickup.

5. Take Care of Your Septic

Septic system leakage and discharge pollutes our streams and lakes with nutrients. Septic tanks should be inspected and cleaned out every 2-3 years. For more information, see www.kanehealth.com/PDFs/Environmental/SepticSystem.pdf

6. Keep the Objectionables Out

Bring household hazardous wastes to approved collection sites. Hazardous wastes (gasoline, solvents, oil paints, fertilizers, pesticides, expired medications, etc.), if dumped in your backyard, down the drain, or down the gutter, will end up in our streams and rivers.

7. Show You're Skilled - Get Permits to Build

There are four (4) agencies that oversee construction activities on Kane County creeks and shorelines

- Kane County Building Department or Municipal Building Permit Office
U.S. Army Corps of Engineers
Illinois Department of Natural Resources - Office of Water Resources
Illinois Environmental Protection Agency

A permit is required prior to most construction near water bodies. Failure to obtain permits prior to construction could be cause for fines and penalties.

8. Go Easy on the Green

Green, lush grass looks great on a ballfield, but the fertilizers and pesticides used to create that 'green carpet' effect can wreak havoc if they migrate into a stream or river. Try native plant gardens instead, or use grass species which don't require chemicals.

9. Join Forces

Interested in knowing more about your watershed neighborhood? Find others in your area who are also trying to preserve and protect the local waters - watershed groups are active and the more people involved, the better! See Kane County's watershed information website: www.co.kane.il.us/kcstorm/watersheds

10. Enjoy Your View!

By following these guidelines, you can reap all the benefits of living with a waterfront property - birds singing, clear, clean water, and the pride of knowing you are doing a world of good for your downstream watershed neighbors!

Agency Contacts for Permits

U.S. Army Corps of Engineers, Chicago District
Regulatory Branch
111 North Canal St. Suite 600
Chicago, IL 60606-7206
312-846-5530 Ext. 4026
www.usace.army.mil

IL Department of Natural Resources
2050 W. Stearns Road
Bartlett, Illinois 60103
847-608-3100 www.dnr.state.il.us/owr

Kane-DuPage Soil & Water Conservation District
2315 Dean Street, Suite 100
St. Charles, Illinois 60175
630.584.7961 Ext. 3 www.kanedupageswcd.org

Kane County Development Department
719 Batavia Avenue
Geneva, IL 60134
630-208-3480 www.co.kane.il.us/development

Kane County Department of Environmental & Building Management
719 Batavia Avenue, Building A • Geneva, IL 60134
630.208.5118 • www.co.kane.il.us/kcstorm



**PERMIT CONDITION: BMP No.B3: Public Participation/Involvement: Stakeholder Meeting**

The City of Batavia will continue to work with and support the Fox River Study Group in preparation of the Fox River Implementation Plan. The Fox River Implementation Plan (FRIP) will be the roadmap for watershed decision makers that will define the reductions in pollutant discharges needed and in-stream projects to be executed that, when implemented, will improve the water quality of the Fox River.

**Measurable Goal(s), including frequencies:** Resolve the dissolved oxygen and algal impairments which cause the Fox River to not meet its Designated Uses as defined by the IEPA [303(d) List], replace a traditional TMDL plan, and prepare recommendations developed based on good science with input from local decision makers. Continue to have Staff presence at monthly & annual meetings and continue to complete the FRIP with the goals set by FRSG.

**Milestones:** **Year 1:** As stated above. **Year 4:** As stated above.  
**Year 2:** As stated above. **Year 5:** As stated above.  
**Year 3:** As stated above.

**COMPLIANCE ACTIVITIES:**

1. Byron Ritchason, Superintendent of Wastewater Facilities, is the Assistant Secretary of the Board of Directors of the Fox River Study Group. He attends the monthly meetings. The annual meeting was held on October 30, 2014 at the City of Batavia where multiple staff members were present. This year there was a continued review of data collected by consultants hired by FRSG. There is continued forward progress on preparing steps municipalities can take to help reduce TMDL load as well as exploring ways to remove this section of the Fox River from the IEPA 303(d) list.
- 

**PERMIT CONDITION: BMP No.B6: Public Participation/Involvement: Program Coordination**

The City of Batavia will continue to work with the Batavia Park District, local environmental groups, and individual citizens groups to organize and participate in clean ups and ecological restoration projects for the reaches of the Fox River and tributary streams that are within the City's jurisdiction.

**Measurable Goal(s), including frequencies:** Host at least two clean-up/restoration events each year.

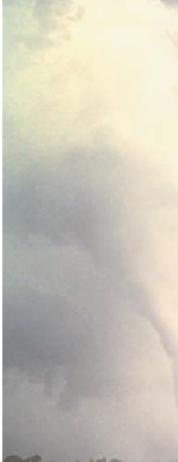
**Milestones:** **Year 1:** Continue with at least one stream clean-up/restoration events.  
**Year 2:** Continue with at least one stream clean-up/restoration events.  
**Year 3:** Continue with at least one stream clean-up/restoration events.  
**Year 4:** Continue with at least one stream clean-up/restoration events.  
**Year 5:** Continue with at least one stream clean-up/restoration events.

**COMPLIANCE ACTIVITIES:**

2. **May 17, 2014 Fox River Trail Clean up:** City staff worked with Friends of the Fox River (FOFR) and other local volunteers to co-host a spring clean-up workday that focused on the Fox River shoreline and adjacent trails south of downtown Batavia. The City of Batavia provided the dumpster for debris removal and the equipment to transport the collected debris to the dumpster. Below is an article advertising the event in Batavia's local Neighbors Magazine:



**A family communications plan can help you weather a disaster**



A natural disaster can disrupt communications and leave people literally in the dark, and alone. Storms can sweep across the state causing power lines to come down, traffic signals to stopped working, and taking cable, internet and cell phone communication networks out of action. Such a scenario leads to thousands of people on their own and "off the grid," unable to communicate with friends and loved ones for days, and in some cases, weeks. When a disaster occurs, it's a scary situation for everyone, but particularly for children, the elderly and those with special needs.

While we can't predict the whims of Mother Nature, with a little planning we can be better prepared to handle the challenges such an event presents. Among the most important first steps to take is to develop a family communications plan that every member of the family can rely on should a disaster occur. Here are a few tips on reducing the worry and stress that naturally arises when you're unable to get in touch with those you love:

- **Create a contact form** for each member of your family that includes name, address, and home, work and cell numbers for family members. Include the name of a neighbor or relative who is willing to respond in an emergency.
- **Agree on a meeting place** in your neighborhood as well as out of town where family members can gather should you be unable to go home.
- **Identify a family member or friend** who lives out of state who can act as a central contact for household members to notify that they are safe. It may be easier to make an out-of-town call than to get a local connection.
- **Be sure that every member of your family knows the phone number** of that contact person, has a cell phone, or carries change or a prepaid phone card to be used in an emergency.
- **Family members can program an "ICE" (In Case of Emergency) number in their phone.** If you or a family member is injured, emergency personnel can use that number to contact your family or friends. Be sure to alert the person you choose that you are designating him or her as your emergency contact.
- **Teach family members how to use text messaging.** Text communications can often get through when phone calls fail.
- **Once you have created your family communications plan, practice your plan once or twice a year.** That way, should an actual disaster happen, you'll be comfortable with the routine and ready to act.
- **Update the information** it contains when necessary.

A little preparation can go a long way in helping your family stay safe and connected during an emergency. For downloadable emergency contact cards and more information on developing a Family Communications Plan, visit [ready.gov/family-communications](http://ready.gov/family-communications).

**Your elected city officials**

**Mayor-**  
Jeffery D. Schielke

**City Clerk-**  
Heldi Wetzler

**Aldermen Serving through 2015**

Ward 1 Garren Sparks [gsparks@cityofbatavia.net](mailto:gsparks@cityofbatavia.net)  
 Ward 2 Alan P. Wolff [awolff@cityofbatavia.net](mailto:awolff@cityofbatavia.net)  
 Ward 3 Dan Chansit [dchansit@cityofbatavia.net](mailto:dchansit@cityofbatavia.net)  
 Ward 4 Susan Stark [sstark@cityofbatavia.net](mailto:sstark@cityofbatavia.net)  
 Ward 5 Lucy Thelin-Atac [lthelin@cityofbatavia.net](mailto:lthelin@cityofbatavia.net)  
 Ward 6 Lisa Clark [lclark@cityofbatavia.net](mailto:lclark@cityofbatavia.net)  
 Ward 7 David J. Brown [dbrown@cityofbatavia.net](mailto:dbrown@cityofbatavia.net)

**Treasurer-**  
Gerald R. Miller

**Aldermen Serving through 2017**

Ward 1 Michael O'Brien [mobrien@cityofbatavia.net](mailto:mobrien@cityofbatavia.net)  
 Ward 2 Martin J. Callahan [mcallahan@cityofbatavia.net](mailto:mcallahan@cityofbatavia.net)  
 Ward 3 Kyle Hohmann [khohmann@cityofbatavia.net](mailto:khohmann@cityofbatavia.net)  
 Ward 4 Jamie Saam [jsaam@cityofbatavia.net](mailto:jsaam@cityofbatavia.net)  
 Ward 5 Steven J. Vasilion [svasilion@cityofbatavia.net](mailto:svasilion@cityofbatavia.net)  
 Ward 6 Nicholas P. Cerone [ncerone@cityofbatavia.net](mailto:ncerone@cityofbatavia.net)  
 Ward 7 Drew McFadden [dmcfadden@cityofbatavia.net](mailto:dmcfadden@cityofbatavia.net)



PHOTO COURTESY BATAVIA PUBLIC LIBRARY

**Celebrate Public Works Week**

Come out and help The City of Batavia celebrate Public Works Week (May 18-24). Batavia's Director of Public Works, Gary Holm will be reading some stories with themes about Public Works and Engineering on Monday, May 19th at 4pm for children ages 4-7 in the Reading Garden (weather permitting). After story time, Gary will let the children climb aboard one of the snowplows from Batavia Public Works. Registration begins May 1 with Youth Services at the library, 630-879-4775.

**Keep it Sparkling!!!**

- On Thurs. evening, June 12, from 5:30-7:30pm the Batavia Fireworks Committee will be hosting the second annual "Keep It Sparkling" event at K. Hollis Jewelers in Batavia (147 S. Randall Rd.) to raise funds for the 4th of July Sky Concert in Batavia. Activities will include:
- Silent auction
  - Raffle prizes including a front-row parking pass for the 4th of July Sky Concert
  - Food and beverages from local stores, restaurants and caterers
  - Live music
  - Batavia trivia contest
  - Bling rings that light up
  - Treasure hunt in the store while you're shopping
  - A percentage of everything sold that evening will be given back to the Fireworks Committee by Karen and Rob Hollis
  - Awards given out for the best patriotic outfits worn by guests
  - A patriotic parting favor will be given to each guest

**BATAVIA 4TH OF JULY FIREWORKS FUND**

"Do it for the children... Create a memory."

COST: \$20 entry fee if paid online via PayPal at [bataviawireworks.org](http://bataviawireworks.org) or in person at K. Hollis Jewelers by June 10; \$25 at the door the evening of June 12. Come help us celebrate Flag Day (June 14) early and raise funds for our fabulous 4th of July Sky Concert which annually hosts between 10,000-15,000 visitors at the Batavia High School grounds. The show is 100% funded by private citizens and businesses--no taxpayer dollars are ever used for this show so please help us keep the fireworks sparkling on July 4th! If you would like to donate to the Sky Concert or volunteer to help with the June 12 event, please check our website at [bataviawireworks.org](http://bataviawireworks.org). All support is appreciated.

**What's going on in town?**

Are you looking for information on the city's improvement projects? Visit [cityofbatavia.net/projects](http://cityofbatavia.net/projects) and click on the Public Improvement Projects link to find

up-to-date information on the projects including items such as schedules, plans, detour routes, notifications and contact information if you have any additional questions

**Spring River Cleanup in Batavia May 17**



Come out and help clean up your river! Friends of the Fox River (FFR) is co-sponsoring a clean-up along the Fox River in Batavia with the City of Batavia. Everyone will meet at the Blackard Skate & Bike Park, 411 S. River St. at 8am on May 17. FFR encourages everyone to bring their own garbage bags and gloves (we'll have extras in case you forget!). We'll also provide snacks and water. Sturdy shoes and sunscreen are recommended. All participants must sign a waiver and volunteers under 18 will require a parental signature. For more information, contact Rob Linko, Friends of the Fox River at [rlinko@foxriver.org](mailto:rlinko@foxriver.org) or visit the Friends of the Fox Facebook Page ([facebook.com/groups/13726602969144/](https://www.facebook.com/groups/13726602969144/)). See you there! Be a steward to the Fox River and surrounding land that flows through our town. Thank You Batavia!

**PERMIT CONDITION: BMP No.C1: Illicit Discharge Detection and Elimination: Storm Sewer Map Preparation**

The City of Batavia will complete accurate, up-to-date geographic information system mapping of the City's stormwater management system, including storm sewers, detention facilities, and outfalls to natural streams, rivers and wetlands.

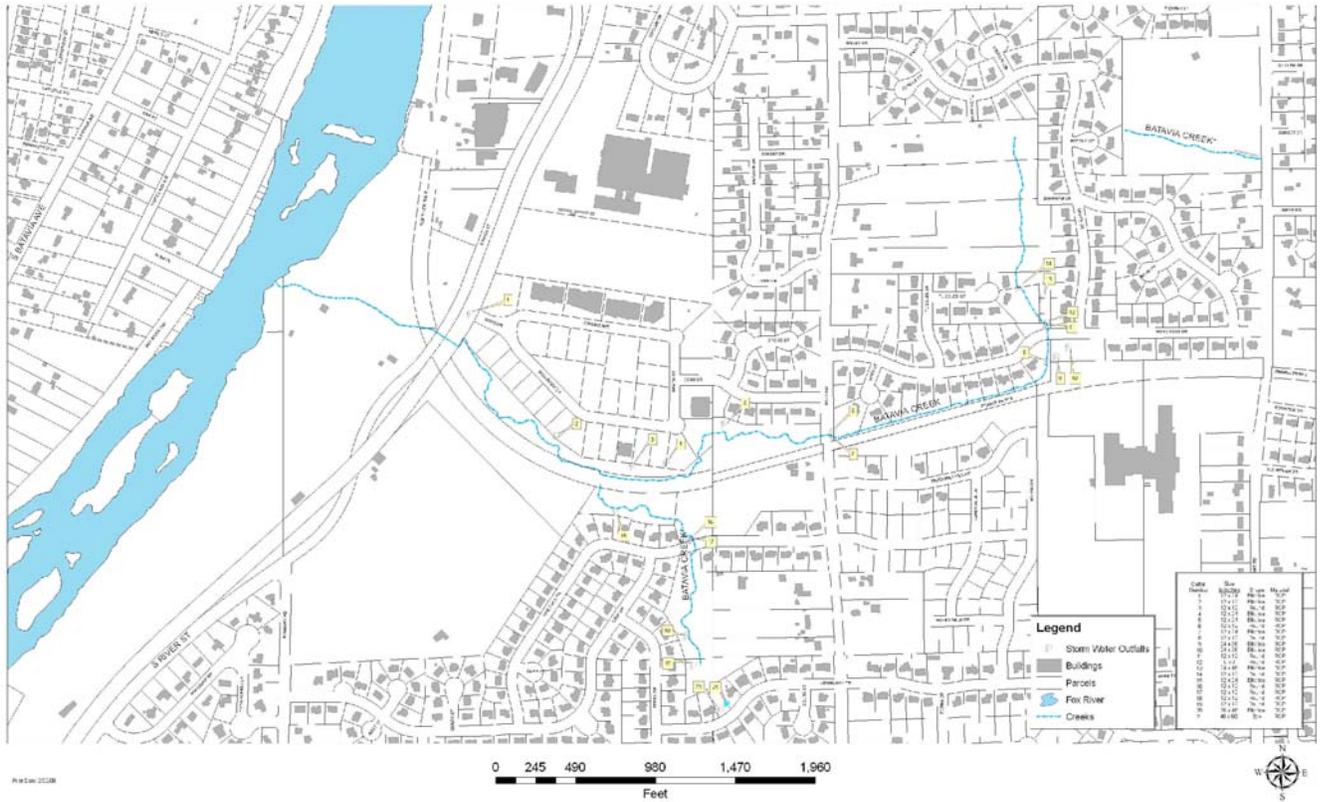
**Measurable Goal(s), including frequencies:** An overall City map was created for the stormwater infrastructure system. Individual maps were created for each tributary to all receiving streams, river and major wetland within the City's municipal limits. Since all the information is collected this will be an ongoing add/upgrade of storm sewer information as new developments are added and modifications are made to the existing stormwater infrastructure.

- Milestones:**
- Year 1:** Same as above.
  - Year 2:** Same as above.
  - Year 3:** Same as above.
  - Year 4:** Same as above.
  - Year 5:** Same as above.

**COMPLIANCE ACTIVITIES:**

1. **Citywide Stormwater Management System Mapping :** The City has continued to update the database of all projects once completion has occurred utilizing as-built construction plans. This has helped with the collection of information for the entire system. The map has the locations of all the outfalls in the city including structures discharging into the Fox River and numerous creeks and tributaries. Below is a sample of the map put together for the Batavia Creek Storm Sewer Outfalls:

## Batavia Creek Storm Sewer Outfalls



**PERMIT CONDITION: BMP No.D2: Construction Site Runoff Control: Erosion and Sediment Control BMP's**

Temporary and permanent erosion and sediment control BMP's will continue to be required for all development and redevelopment projects in accordance with the Kane County Stormwater Management Ordinance.

**Measurable Goal(s), including frequencies:** BMP's will be implemented as development projects occur.

- Milestones:** **Year 1:** As stated above. **Year 4:** As stated above.  
**Year 2:** As stated above. **Year 5:** As stated above.  
**Year 3:** As stated above.

**COMPLIANCE ACTIVITIES:**

- Erosion and Sediment Control BMPs:** As stated in the objective of this section, all projects completed in Batavia where earth disturbance occurs, following the Kane County Stormwater Management Ordinance, have temporary and permanent erosion and sediment control Best Management Practices in place. This has been monitored by both the City of Batavia's Engineering Staff along with Kane-DuPage Soil and Water Conservation District, who is on retainer to monitor the site conditions during construction.

**PERMIT CONDITION: BMP No.D4: Construction Site Runoff Control: Site Plan Review Procedures**

The City of Batavia will continue its agreement with the Kane-DuPage Soil and Water Conservation District (KDSWCD) to review engineering plans submitted for new development or redevelopment projects for conformance with current soil erosion and sediment control (SESC) standards.

**Measurable Goal(s), including frequencies:** KDSWCD reviews will take place as building permit application submittals are made to the city.

- Milestones:** **Year 1:** As stated above. **Year 4:** As stated above.  
**Year 2:** As stated above. **Year 5:** As stated above.  
**Year 3:** As stated above.

**COMPLIANCE ACTIVITIES:**

1. All new development and redevelopment projects have to illustrate compliance with the latest soil erosion and sediment control standards by submitting engineering plans to KDSWCD and provide the City of Batavia with an approval letter. A sample approval letter is below:

**Kane – DuPage Soil & Water  
Conservation District**



May 27, 2014

Susan Rowley  
ENCAP, Inc.  
2585 Wagner Court  
Dekalb, IL 60115

KDSWCD File: 14e023  
Approved Plan Set Dated: 05/27/2014

Dear Ms. Rowley:

I received your revised soil erosion and sedimentation control plan submittal for the Tanglewood Hills-Unit 5 project located in Batavia, Illinois. Thank you for incorporating our comments into the plan, it will improve the quality of protection for the natural resources, both on and off site. This letter and a set of stamped plans located at the construction office on site, will serve to certify that the erosion and sediment control plans meet Technical Standards.

We will visit the site several times during the course of construction to assess compliance with the specifications and will be glad to address specific issues that may arise during the course of construction.

Sincerely,

A handwritten signature in black ink that reads "Ashley Jennings".

Ashley Jennings  
Resource Analyst  
Kane-DuPage Soil and Water Conservation District

ECC: Noel Basquin, City of Batavia  
Andrea Podraza, City of Batavia

2315 Dean Street, Suite 100 St. Charles, Illinois 60175 (630) 584-7961x3 Fax: (630) 584-9534  
[www.kanedupageswcd.org](http://www.kanedupageswcd.org)

All programs and services of the Kane-DuPage SWCD are offered on a nondiscriminatory basis, without regard to race, color, national origin, religion, sex, marital status, or handicap.

---

**PERMIT CONDITION: BMP No.D6: Construction Site Runoff Control: Site Inspection/Enforcement Procedures**

The City of Batavia will continue its agreement with the Kane-DuPage Soil and Water Conservation District (KDSWCD) to conduct periodic construction site inspections for proper SESC installation and effectiveness. City engineering staff also will continue to perform both scheduled and ad-hoc construction site inspections to ensure that SESC measures are in place and working.

**Measurable Goal(s), including frequencies:** Both KDSWCD and City of Batavia staff inspections and routine reviews will take place as building permits are issued.

**Milestones:** **Year 1:** As stated above. **Year 4:** As stated above.  
**Year 2:** As stated above. **Year 5:** As stated above.  
**Year 3:** As stated above.

**COMPLIANCE ACTIVITIES:**

1. The City of Batavia routinely inspects all projects under construction. In addition, the City gets calls notifying the department when sites are delinquent in complying with SESC measures. When there are delinquencies the City notifies the property owner(s) immediately via written notification, as shown below and they have 48 hours to fix the problem otherwise they will start incurring violation fees.



**CITY OF BATAVIA**  
**Engineering Department**  
100 North Island Avenue  
Batavia, Illinois 60510  
Phone: (630) 454-2000  
Fax: (630) 454-2775

**STOP WORK TWO DAY NOTICE FAX**

To:	Fax#:
From:	Date:

This notice is to inform you that the following location has failed a random site inspection for erosion control:

Address: (insert address here)  
Lot#: (insert lot# here)  
Development Name: (insert developer name here)  
Developer: (insert developer here)  
Builder: (insert builder here)

Please resolve this deficiency or a STOP WORK ORDER will be issued on (insert day, month date, year)

Under Chapter 11 of the City of Batavia Subdivision Control Ordinance, failure to comply will result in a Notice to Appear and a fine of up to \$750.00 per day will be imposed.

Signature:

Inspected By: (insert name here)

Inspection Date: (insert date here)

**PERMIT CONDITION: BMP No.E4: Post-Construction Runoff Control: Pre-Construction Review of BMP Designs**

The City of Batavia will continue to complete in-house reviews of development and re-development engineering plans for conformance with current BMP design standards. Currently, the City has two licensed professional Civil Engineers on staff. In addition the Staff has retained a wetland scientist to review BMP plans to be in general conformance with Kane County Stormwater Technical Manual and then to field check until the BMP has fully established.

**Measurable Goal(s), including frequencies:** In-house final engineering plan reviews will take place as building permit application submittals are made to the City.

**Milestones:** **Year 1:** As stated above. **Year 4:** As stated above.  
**Year 2:** As stated above. **Year 5:** As stated above.  
**Year 3:** As stated above.

**COMPLIANCE ACTIVITIES:**

1. The City of Batavia's Engineering Department reviews each plan set for conformance with the current BMP standards and will recommend additional measures where seen fit.

**PERMIT CONDITION: BMP No.E5: Post-Construction Runoff Control: Site Inspections During Construction**

The City of Batavia will continue to complete in-house site work inspections of development and re-development projects. Currently, the City has one full-time Engineering Inspector on staff.

**Measurable Goal(s), including frequencies:** City of Batavia scheduled staff inspections and routine reviews will take place as building permits are issued.

**Milestones:** **Year 1:** As stated above. **Year 4:** As stated above.  
**Year 2:** As stated above. **Year 5:** As stated above.  
**Year 3:** As stated above.

**COMPLIANCE ACTIVITIES:**

1. The City of Batavia's full-time Engineering Inspector is scheduled to hold inspections when the utilities are installed, after the curb, sidewalk and approach are installed, and after final grading while making sure that soil erosion control measures are in place during all inspections.

**PERMIT CONDITION: BMP No.E6: Post-Construction Runoff Control: Post-Construction Inspections**

The City of Batavia will continue to monitor the constructed stormwater management systems of both private and public projects. A one-year maintenance letter of credit is required for all public and private projects to ensure that the performance of the constructed project meets the original design intent and applicable City codes. City of Batavia Public Works and Code Compliance staff are all involved in the post-construction monitoring process.

**Measurable Goal(s), including frequencies:** City of Batavia Public Works staff participate in a final walk-through inspection and punch-list preparation for each private and public construction project. These inspections occur as projects are completed and requests for final acceptance are made. Staff then makes a recommendation for acceptance to the City Council, which is the City's final approving authority. The Code Compliance Department is involved in post-construction matters to the extent that questions / comments / complaints about City code applicability arise.

**Milestones:** **Year 1:** As stated above. **Year 4:** As stated above.  
**Year 2:** As stated above. **Year 5:** As stated above.  
**Year 3:** As stated above.

**COMPLIANCE ACTIVITIES:**

1. City of Batavia staff has performed post-construction final walk-through inspections as projects are completed. These inspections are to verify that the site has been constructed to the standards and design as approved in the Final Engineering Plans.

**PERMIT CONDITION: BMP No.F5: Pollution Prevention/Good Housekeeping: Flood Management/ Assess Guidelines**

The City of Batavia will continue to complete updated hydrologic and hydraulic studies for all perennial and intermittent streams within the municipal boundaries using current data and modeling methodology. In addition to accurately quantifying floodplains and flood risks, these studies will help identify and quantify riparian areas that are eligible for protection as special management areas under the Kane County Stormwater Management Ordinance.

**Measurable Goal(s), including frequencies:** Complete one study per year in accordance with funding availability. Start implementing study recommendations in the first fiscal year after the study is completed.

**Milestones:** **Year 1:** As stated above.  
**Year 2:** As stated above.  
**Year 3:** As stated above.

**Year 4:** As stated above.  
**Year 5:** As stated above.

**COMPLIANCE ACTIVITIES:**

1. **Illinois Green Infrastructure Grant (IGIG):** The City previously submitted a grant application for installing a permeable paver parking lot as part of the streetscape improvements to City Hall. The particular parking lot that the grant would go towards is the existing west main parking lot. Submissions were turned in both December 2011 and 2012, both times not receiving the award. The 2012 award winners were not announced until October 2013. Since there was such a short turnaround time for the December 15, 2013 deadline the City did not submit for this grant season. The City will continue to look for possibilities for future years submission.
2. **Mahoney Creek Watershed:** The City hired Gewalt Hamilton & Associates to review the hydrology & hydraulics at the Mahoney Creek at Wilson Street & the Mahoney Creek Tributary at Woodland Hills Road. In this study GHA is assembling final engineering plans to stabilize the banks of the creek prior to entering the culvert under Wilson Street and after exiting the culvert under Woodland Hills Road. Engineering Plans and studies started in January 2015 and are anticipated to be completed by July 2015. In addition the City, with the assistance of GHA, will be applying for 319 Grant for both of those projects. The remainder of the watershed will be evaluated as an ongoing project, and currently there is a 5-year program to extend to the limits of the watershed and tributary. The plan for the watershed is to improve the area by implementing BMPs, providing additional storage areas, stabilizing creek banks, upsizing and adding storm sewer in areas that are prone to flooding. These improvements will be expanded upon as final design begins.

**PERMIT CONDITION: BMP No.F6: Pollution Prevention/Good Housekeeping: Other Municipal Operations Controls**

The City of Batavia proposes to retrofit existing storm sewer and stormwater detention facilities with BMP's as the need for significant repair of these facilities and/or replacements of facility components arise. BMP's will be implemented outside of the need for such maintenance, as funding will allow. The City will complete a study that will develop a comprehensive retrofitting plan and identify locations and priorities to maximize the water quality benefits as early in the program as possible.

**Measurable Goal(s), including frequencies:** Measurement will be in numbers of BMP retrofitted storm sewer structures and detention facilities.

- Milestones:** **Year 1:** Re-evaluate and prioritize the previous list of City owned detention facilities that are good candidates for retrofit projects. Solicit proposals from qualified consultants and/or contractors to develop retrofitting plans for the one or two highest priority facilities.
- Year 2:** Budget engineering funding for one or two detention retrofit projects. Complete necessary coordination with adjoining property owners to prepare for construction next season.
- Year 3:** Budget construction funding & construct one or two facilities. Solicit proposals from qualified consultants and/or contractors to develop retrofitting plans for the next one or two highest priority facilities.
- Year 4:** Budget engineering funding for one or two detention retrofit projects. Complete necessary coordination with adjoining property owners to prepare for construction next season.
- Year 5:** Budget construction funding & construct one or two facilities. Solicit proposals from qualified consultants and/or contractors to develop retrofitting plans for the next one or two highest priority facilities.

**COMPLIANCE ACTIVITIES:**

1. **Retrofit locations:** The City has identified six locations throughout the City where retrofitted basins would benefit the system. The basins and status updates are as follows:
  - a. The first location is the detention pond at the northeast corner of Edwards and Raddant Road. A request for proposal has been sought for this location in the past and was budgeted for 2014, but based on the proposals it has been held off until the summer of 2015.
  - b. The second location is the detention pond on the south side of Wind Energy Pass just east of Raddant Road.
  - c. The third location is the pond located at the south end of the Public Works facility.
  - d. The fourth location is a small portion of the pond between Bradford and North Avenue.
  - e. The fifth location is the detention pond at the northeast corner of Deerpath and Main Street.
  - f. The basin at the northwest corner of Danforth & Millview is the last location.

The last five locations have not been solicited for consultants at this time due to budget restraints. The City of Batavia is looking at doing some of these retrofit projects in house when funds are available.

**PERMIT CONDITION: BMP No.F6: Pollution Prevention/Good Housekeeping: Other Municipal Operations Controls**

The City of Batavia plans to continue street sweeping operations. This measure helps remove pollutants from the waterways and storm sewer system, therefore improving overall water quality.

**Measurable Goal(s), including frequencies:** Measurement will be in how many times each item is cleaned: streets 8 times per year, downtown streets 4 times per month from April to October.

- Milestones:** **Year 1:** As stated above. **Year 4:** As stated above.  
**Year 2:** As stated above. **Year 5:** As stated above.  
**Year 3:** As stated above.

**COMPLIANCE ACTIVITIES:**

1. The City met the measurable goal this permit period.

**PERMIT CONDITION: BMP No.F6: Pollution Prevention/Good Housekeeping: Other Municipal Operations Controls**

The City of Batavia plans to continue routine storm sewer system cleaning. This measure helps remove pollutants from the waterways and storm sewer system while also evaluating the integrity of some of the overall system. Overall water quality is improved and the system is being monitored routinely to perform minor repairs and avoiding major repair items.

**Measurable Goal(s), including frequencies:** Measurement will be in how many linear feet/miles of sewer is cleaned: approximately 3-4 miles of storm sewer cleaned per year.

**Milestones:** **Year 1:** As stated above.  
**Year 2:** As stated above.  
**Year 3:** As stated above.

**Year 4:** As stated above.  
**Year 5:** As stated above.

**COMPLIANCE ACTIVITIES:**

1. The City met the measurable goal this permit period.

**Item C: - List of Information Collected & Analyzed for 2014-2015**

The City did not collect or analyze any monitoring data during this reporting period.

**Item D: - Proposed April 2015 – March 2016 Permit Activities**

**PERMIT CONDITION: BMP No.A3: Public Education and Outreach: Public Service Announcement**

The City, through BATV will air "After the Storm". The video shows protecting the nation's water resources with focus on the interconnections between water supply, water quality and the economic vitality and quality of life in our communities. Courtesy of EPA & the Weather Channel. In addition there are various sources of social media including, but not limited to the City's website, www.cityofbatavia.net, the City's Facebook page for the City and its various departments and commissions, that update the public about upcoming events and useful resource information.

**Measurable Goal(s), including frequencies:** Air video multiple times during the spring and fall annually. Update social media to list the most current practices, regulations and upcoming events.

**Milestones:** **Year 1:** As stated above.  
**Year 2:** As stated above.  
**Year 3:** As stated above.  
**Year 4:** As stated above.  
**Year 5:** As stated above.

**PROPOSED ACTIVITIES:**

1. Staff will plan to air the episodes in March/April and again in September/October.

**PERMIT CONDITION: BMP No.A4: Public Education and Outreach: Community Event**

The City of Batavia is changing this BMP to host the Conservation @ Home program every year in April put on by the Conservation Foundation. In addition the City will hold an annual Rain Barrel Sale that will coincide with the Conservation @ Home program. Conservation @ Home is a free citywide event held at the Batavia City Hall to enlighten residents how to incorporate BMPs in their own yards by the use of plants and trees. In addition discussion about how to incorporate rain barrels and rain gardens into residential yards will take place.

**Measurable Goal(s), including frequencies:** City to host one event per year.

**Milestones:** **Year 1:** As stated above. **Year 4:** As stated above.  
**Year 2:** As stated above. **Year 5:** As stated above.  
**Year 3:** As stated above.

**PROPOSED ACTIVITIES:**

1. Staff will plan an event for early to mid April and run the Rain Barrel Sale to coincide with dates near the Conservation @ Home event.

**PERMIT CONDITION: BMP No.A5: Public Education and Outreach: Classroom Education Material**

The City of Batavia proposes to develop lesson plans for children/students of multiple age groups to educate them about the stormwater in and around their community. This includes stories at the library for younger elementary aged children, interactive worksheets, stormwater model and/or videos or a tour of the Public Works facility for elementary/middle school students and pseudo stormwater projects for the high school students. The engineers will have direct contact with the school for creating and implementing these projects.

**Measurable Goal(s), including frequencies:** City to assist in one education project as a minimum per year per age group.

**Milestones:** **Year 1:** As stated above. **Year 4:** As stated above.  
**Year 2:** As stated above. **Year 5:** As stated above.  
**Year 3:** As stated above.

**PROPOSED ACTIVITIES:**

1. **Younger Elementary Age Group:** On Tuesday, May 19, 2015 Gary Holm, Director of Public Works is scheduled to attend an event called Truck Tales at the Batavia Public Library with the younger elementary students. During this event he read a story related to Stormwater issues, distributed pamphlets from APWA (American Public Works Association) and brought a Public Works truck for the children to view. Below is the flyer that was published for this event:
2. **Middle School Age Group:** We plan to work with their Ecology Club by distributing interactive worksheets, discussing civil engineering.
3. **High School Age Group:** We are working with the teachers to determine what needs will best satisfy and correlate with their course work at this time as it relates to stormwater management and attend any upcoming Career Day events to promote and explain Civil Engineering.

**PERMIT CONDITION: BMP No.A6: Public Education and Outreach: Other Public Education**

The City of Batavia will create a database of all property owners that abut and include local streams. Best Management Practice information will be mailed and otherwise made available to these property owners to help them in preserving and maintaining the riparian areas along the streams. The City will offer assistance and educational programs toward this end also. The City's Geographic Information System (GIS) will assist in implementing this program.

**Measurable Goal(s), including frequencies:** Complete one property owner database each year with one educational mailing made and/or program held for that group of property owners that same year.

**Milestones:** **Year 1:** Complete database for property owners along Mahoney Creek & Tributary.  
**Year 2:** Complete database for property owners along Batavia Creek.  
**Year 3:** Complete database for property owners along McKee Road Tributary of Mill Creek.  
**Year 4:** Complete database for property owners along the Mill Creek.  
**Year 5:** Complete database for property owners along the Fox River

**PROPOSED ACTIVITIES:**

1. A list of all those residents along Batavia Creek will be created using our information already created in our GIS database. A letter will be mailed to all residents and businesses along Batavia Creek in June and include a copy of the Watershed map for the Batavia Creek, Welcome to your Watershed Information, Fox River Watershed information, Top Ten Things Streamside and Shoreline Property Owners Can Do To Protect Kane County Waters.

**PERMIT CONDITION: BMP No. B3: Public Participation/Involvement: Stakeholder Meeting**

The City of Batavia will continue to work with and support the Fox River Study Group in preparation of the Fox River Implementation Plan. The Fox River Implementation Plan (FRIP) will be the roadmap for watershed decision makers that will define the reductions in pollutant discharges needed and in-stream projects to be executed that, when implemented, will improve the water quality of the Fox River.

**Measurable Goal(s), including frequencies:** Resolve the dissolved oxygen and algal impairments which cause the Fox River to not meet its Designated Uses as defined by the IEPA [303(d) List], replace a traditional TMDL plan, and prepare recommendations developed based on good science with input from local decision makers. Continue to have Staff presence at monthly & annual meetings and continue to complete the FRIP with the goals set by FRSG.

**Measurable Goal(s), including frequencies:** Attend monthly stakeholder meetings and provide support.

**Milestones:** **Year 1:** As stated above.  
**Year 2:** As stated above.  
**Year 3:** As stated above.  
**Year 4:** As stated above.  
**Year 5:** As stated above.

**PROPOSED ACTIVITIES:**

1. Attend monthly stakeholder meetings and support with suggestions and feedback on proposed course of action as stated in the measurable goal.

**PERMIT CONDITION: BMP No. B6: Public Participation/Involvement: Program Coordination**

The City of Batavia will continue to work with the Batavia Park District, local environmental groups, and individual citizens groups to organize and participate in clean ups and ecological restoration projects for the reaches of the Fox River and tributary streams that are within the City's jurisdiction.

**Measurable Goal(s), including frequencies:** Host at least two clean-up/restoration events each year.

**Milestones:** **Year 1:** Continue with at least one stream clean-up/restoration events.  
**Year 2:** Continue with at least one stream clean-up/restoration events.  
**Year 3:** Continue with at least one stream clean-up/restoration events.  
**Year 4:** Continue with at least one stream clean-up/restoration events.  
**Year 5:** Continue with at least one stream clean-up/restoration events.

**PROPOSED ACTIVITIES:**

1. **May 16, 2015 Fox River Trail Cleanup:** Scheduled clean-up of the trails and banks of the Fox River immediately south of downtown Batavia. City staff will participate in this event co-sponsored with a local citizens' environmental group, Friends of the Fox River (FOFR). The City will supply vehicles for debris collection and dumpster for disposal.
2. **Additional Stream Cleanup Events:** Additional clean-ups of the Fox River and tributary streams are possible, but we are not aware of any scheduled dates at this time.

**PERMIT CONDITION: BMP No. F5: Pollution Prevention/Good Housekeeping: Flood Management/ Assess Guidelines**

The City of Batavia will continue to complete updated hydrologic and hydraulic studies for all perennial and intermittent streams within the municipal boundaries using current data and modeling methodology. In addition to accurately quantifying floodplains and flood risks, these studies will help identify and quantify riparian areas that are eligible for protection as special management areas under the Kane County Stormwater Management Ordinance.

**Measurable Goal(s), including frequencies:** Complete one study per year in accordance with funding availability. Start implementing study recommendations in the first fiscal year after the study is completed.

**Milestones:** **Year 1:** As stated above.  
**Year 2:** As stated above.  
**Year 3:** As stated above.

**Year 4:** As stated above.  
**Year 5:** As stated above.

**PROPOSED ACTIVITIES:**

1. **Mahoney Creek Watershed:** The City hired Gewalt Hamilton & Associates to review the hydrology & hydraulics at the Mahoney Creek at Wilson Street & the Mahoney Creek Tributary at Woodland Hills Road. In this study GHA is assembling final engineering plans to stabilize the banks of the creek prior to entering the culvert under Wilson Street and after exiting the culvert under Woodland Hills Road. Engineering Plans and studies started in January 2015 and are anticipated to be completed by July 2015. In addition the City, with the assistance of GHA, will be applying for 319 Grant for both of those projects due August 1, 2015.

**Item E: - Permit Obligations Provided by Other Government Entity for 2014-2015**

**NPDES Phase II – 2013-2014 Kane County Activities**

Kane County Department of Environmental and Building Management

**General:**

1. The following activities were conducted county-wide by Kane County and are intended to satisfy NPDES Phase II permit requirements for these two control measures for local governments within Kane County. This information is excerpted from the Kane County Department of Environmental and Building Management 2009 NOI and 2014 NOI to the NPDES Phase II Report.

**CM 1: Public Education and Outreach:**

1. **Brochure Development and Distribution:**

Two brochures were produced, printed and distributed, “Top Ten Things Streamside Property Owners Can Do” and “How to be a Clean Water Champion”, while “Kane County’s Guide to Living on a Waterway” was developed with members of the Friends of the Fox River, the Fox River Ecosystem Partnership, and the Kane-DuPage Soil & Water Conservation District. These brochures are readily available at the City of Batavia’s City hall.

2. **Other Public Service Announcement Activities:**

- a. **School Education:** The County has, in the past, contracted with the Kane-DuPage Soil & Water Conservation District (KDSWCD) to conduct related K-12 educational activities in Kane County schools. During 2008, the county has developed a website containing resources for stormwater education. The programs are specific to Kane County stormwater, water quality and general water and watershed educational topics. The website is located at: <http://www.countyofkane.org/FDER/Pages/environmentalResources/stomrwaterEducation.aspx>
- b. **Public Education:** The County published the annual edition of “Kane County Recycles” which includes information on household hazardous waste and used motor oil recycling programs. Copies were distributed in local newspapers in addition to county, municipal and township offices. The information contained in the Kane County Recycles publication can be found online at <http://www.countyofkane.org/pages/recycling>
- c. **Kane County’s Stormwater and Environmental Management Department** maintains a website that includes information about, flooding and water conservation information for Kane County residents. The Kane County Environmental Management Department website address is <http://www.countyofkane.org/FDER/Pages/environmentalResources/water.aspx>

3. Tributary Signage:

In 2003, Kane County developed standard tributary identification signs featuring the winning artwork from a student poster contest. A total of 130 signs were placed at stream crossings since the beginning of the program. Kane County will still provide the design of the sign to municipalities that are still interested in participating in identifying the streams. The City of Batavia has placed numerous signs around town at all of our stream crossings, including Mill Creek, McKee Creek and Mahoney Creek.

**CM 2: Public Involvement and Participation:**

1. Storm Drain Stenciling Program:

Kane County along with Kane-DuPage Soil & Water District continues to make storm drain stenciling supplies available to local interested groups.

2. Other Public Participation/Involvement Activities:

a. Used Motor Oil Program: The County has suspended the one drop-off event for used motor oil due to lack of funding from the EPA. The Village of Hampshire has collection the 1<sup>st</sup> Saturday of the month from April through October for all Kane County Residents as well as a drop-off location at the Valvoline Instant Oil on Main Street in Batavia.

b. The County continued its involvement of a comprehensive Household Hazardous collection program. A collection event for the county was suspended due to state funding problems, but the state still maintains a permanent drop-off facility in Naperville, IL every Saturday and Sunday. In addition the program still includes a door-to-door collection service for a limited number of communities in Kane County.

**Item F: - List of Construction Projects active for 2014-2015**

The following is a list of projects that the City of Batavia had active during 2014-2015:

1. Drainage Program (minor drainage improvements for specific locations)
2. Street Program – Resurface
3. Rt. 25 & Wilson Street Intersection Interconnection Improvement
4. Braeburn Marsh & Windmill Lakes Maintenance
5. Routine maintenance and replacement of storm sewers
6. Routine maintenance and monitoring of detention basins