



# Illinois Environmental Protection Agency

Bureau of Water • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

## Division of Water Pollution Control ANNUAL FACILITY INSPECTION REPORT

### for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

*This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.*

Report Period: From March, 2010 To March, 2011

Permit No. ILR40 0467

#### MS4 OPERATOR INFORMATION: (As it appears on the current permit)

Name: Village of West Dundee

Mailing Address: 900 Angle Tarn County: Kane

City: West Dundee State: IL Zip: 60118 Telephone: 847-551-3815

Contact Person: Rich Babica Email Address: \_\_\_\_\_  
(Person responsible for Annual Report)

#### Name(s) of governmental entity(ies) in which MS4 is located: (As it appears on the current permit)

Kane County

#### THE FOLLOWING ITEMS MUST BE ADDRESSED.

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

- |  |                          |   |                          |
|--|--------------------------|---|--------------------------|
| 1. Public Education and Outreach             | <input type="checkbox"/> | 4. Construction Site Runoff Control       | <input type="checkbox"/> |
| 2. Public Participation/Involvement          | <input type="checkbox"/> | 5. Post-Construction Runoff Control       | <input type="checkbox"/> |
| 3. Illicit Discharge Detection & Elimination | <input type="checkbox"/> | 6. Pollution Prevention/Good Housekeeping | <input type="checkbox"/> |

B. Attach the status of compliance with permit conditions, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the MEP, and your identified measurable goals for each of the minimum control measures.

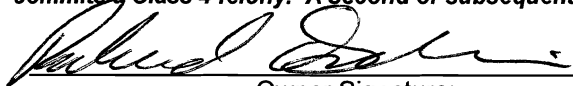
C. Attach results of information collected and analyzed, including monitoring data, if any during the reporting period.

D. Attach a summary of the storm water activities you plan to undertake during the next reporting cycle ( including an implementation schedule.)

E. Attach notice that you are relying on another government entity to satisfy some of your permit obligations (if applicable).

F. Attach a list of construction projects that your entity has paid for during the reporting period.

**Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))**

  
\_\_\_\_\_

Owner Signature:

Rich Babica

Printed Name:

June 3, 2011

Date:

Director of Public Works

Title:

EMAIL COMPLETED FORM TO: [epa.ms4annualinsp@illinois.gov](mailto:epa.ms4annualinsp@illinois.gov)

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
WATER POLLUTION CONTROL  
COMPLIANCE ASSURANCE SECTION #19  
1021 NORTH GRAND AVENUE EAST  
POST OFFICE BOX 19276  
SPRINGFIELD, ILLINOIS 62794-9276

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42) and may also prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.

## Contents

Part A. Changes to Best Management Practices .....	1
Part B. Status of Compliance with Permit Conditions .....	2
1. Public Education and Outreach.....	2
A.1 Distributed Paper Material .....	2
A.3 Public Service Announcement .....	2
A.6 Public Service Announcement .....	2
2. Public Participation/Involvement .....	3
B.7 Other Public Involvement .....	3
3. Illicit Discharge Detection and Elimination .....	3
C.1 Storm Sewer Map Preparation .....	3
4. Construction Site Runoff Control and .....	4
5. Post-Construction Runoff Control.....	4
6. Pollution Prevention/Good Housekeeping .....	4
F.1 Employee Training Program, F.3 Municipal Operations Storm Water Control .....	4
F.2 Inspection and Maintenance Program.....	4
Part C. Information and Data Collection Results .....	7
Part D. Summary of Year 9 Stormwater Activities .....	8
1. Public Education and Outreach.....	9
A.1 Distributed Paper Material .....	9
A.3 Public Service Announcement .....	9
A.6 Other Public Education .....	9
2. Public Participation/Involvement .....	9
B.3 Educational Volunteer, B.5 Volunteer Monitoring and B.6 Program Coordination .....	9
B.7 Other Public Involvement .....	10
3. Illicit Discharge Detection and Elimination .....	10
C.1 Storm Sewer Map Preparation .....	10
4. Construction Site Runoff Control .....	10
5. Post-Construction Stormwater Runoff Control .....	10
6. Pollution Prevention/Good Housekeeping .....	10

F.1	Employee Training Program and F.3 Municipal Operations Storm Water Control .....	11
F.2	Inspection and Maintenance Program.....	11
Part E.	Notice of Qualifying Local Program.....	12
1.	Public Education and Outreach:.....	12
2.	Public Participation/Involvement: .....	12
3.	Illicit Discharge Detection and Elimination:.....	12
4.	Construction Site Runoff Control:.....	13
5.	Post-Construction Runoff Control:.....	13
6.	Pollution Prevention/Good Housekeeping .....	13
Part F.	Construction Projects Conducted During Year 8 .....	15

## Part A. Changes to Best Management Practices

Note: X indicates BMPS performed that were proposed in your NPDES permit

✓ indicates changes to BMPS proposed in your NPDES permit

A. Public Education and Outreach	
X	A.1 Distributed Paper Material
	A.2 Speaking Engagement
X	A.3 Public Service Announcement
	A.4 Community Event
	A. Classroom Education Material
X	A.6 Other Public Education
B. Public Participation/Involvement	
	B.1 Public Panel
X	B.2 Educational Volunteer
	B.3 Stakeholder Meeting
	B.4 Public Hearing
X	B.5 Volunteer Monitoring
X	B.6 Program Coordination
X	B.7 Other Public Involvement
C. Illicit Discharge Detection and Elimination	
X	C.1 Storm Sewer Map Preparation
	C.2 Regulatory Control Program
	C.3 Detection/Elimination Prioritization Plan
	C.4 Illicit Discharge Tracing Procedures
	C.5 Illicit Source Removal Procedures
	C.6 Program Evaluation and Assessment
	C.7 Visual Dry Weather Screening
	C.8 Pollutant Field Testing
	C.9 Public Notification
	C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control	
	D.1 Regulatory Control Program
	D.2 Erosion and Sediment Control BMPs
	D.3 Other Waste Control Programs
	D.4 Site Plan Review Procedures
	D.5 Public Information Handling Procedures
	D.6 Site Inspection/Enforcement Procedures
	D.7 Other Construction Site Runoff Controls
E. Post-Construction Runoff Control	
	E.1 Community Control Strategy
	E.2 Regulatory Control Program
	E.3 Long-Term O&M Procedures
	E.4 Pre-Const Review of BMP Designs
	E.5 Site Inspections During Construction
	E.6 Post-Construction Inspections
	E.7 Other Post-Const Runoff Controls
F. Pollution Prevention/Good Housekeeping	
X	F.1 Employee Training Program
X	F.2 Inspection and Maintenance Program
X	F.3 Municipal Operations Storm Water Control
	F.4 Municipal Operation Waste Disposal
	F.5 Flood Management/Assess Guidelines
	F.6 Other Municipal Operations Controls

## **Part B. Status of Compliance with Permit Conditions**

*(Provide the status of compliance with permit condition, an assessment of the appropriateness of your identified best management practices and progress towards achieving the statutory goal of reducing the discharge of pollutants to the maximum extent practicable [MEP] , and your identified measurable goals for each of the minimum control measures.)*

The status of BMPs and measurable goals performed in Year 7 are described below.

### **1. Public Education and Outreach**

The Village of West Dundee (Village) committed to conduct Public Education and Outreach as part of its permit. Public Education and Outreach requires implementation of a program to distribute educational material to the community or conduct equivalent outreach activities about the impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants to stormwater runoff. The Village committed to implementation of BMPs related to A.1, A.3, and A.6. The status or progress for each of the measurable goals related to these BMPs is presented below.

#### **A.1 Distributed Paper Material**

*Measurable Goals: Obtain informational Material and brochures for public distribution.*

**The Village has obtained materials and brochures made available by the US EPA on a variety of stormwater related articles. The Village has begun producing and distributing the materials at the Public Works Department and Village Hall.**

#### **A.3 Public Service Announcement**

*Measurable Goals: The Village will provide information as requested by KCDEM for the Annual Stormwater Management Report.*

**The Village has cooperated with KCDEM for the preparation of the Kane County Annual Stormwater Management Report. In addition, the Village has included stormwater related information in the Fall and Spring editions of the Village newsletter.**

#### **A.6 Public Service Announcement**

*Measurable Goals: Create a website link on the Village website to provide residents with information related to stormwater runoff, water quality, etc.*

**The Village has identified a number of possible website links for possible inclusion on its website. The Village has launched its website and has begun to incorporate information and links about stormwater runoff, water quality, recycling, etc.**

## 2. Public Participation/Involvement

The Village committed to performing activities and services related to the Public Participation/Involvement minimum control measure under BMP numbers B.2, B.5, B.6, and B.7. The status or progress for each of the measurable goals related to these BMPs is presented below.

### **B.7 Other Public Involvement**

*Measurable Goals: Create a Citizens Report Form on the Village website with check boxes for reporting illicit discharges and stormwater maintenance problems.*

**The Village has made the Citizen Report Form available at the Public Works Department for reporting stormwater related concerns. This form has not yet been posted on the website.**

**The Village has completed, with volunteer effort, installation of soft scape along Route 72 to help reduce the local Urban Heat Island effect and to promote infiltration of stormwater runoff.**

**The Village is working to set up a volunteer cleanup activity along the Fox River from Route 72 to the northern village limits. These activities relate to BMPs B.2, B.5, and B.6.**

## 3. Illicit Discharge Detection and Elimination

The Village committed to perform some activities related to the Illicit Discharge Detection and Elimination minimum control under BMP numbers C.1. The status or progress for each of the measurable goals related to these BMPs is presented below.

### **C.1 Storm Sewer Map Preparation**

*Measurable Goals: The Village will conduct field reconnaissance to identify all stormwater outfalls to receiving streams within the Village.*

**The Village has identified all stormwater outfalls and the receiving streams within the Village. In addition, the Village has provided the Fire Department with copies of the storm sewer atlas to assist in controlling or reducing any potential spills that may happen within the Village. The Village is continuing to update the Storm Sewer Map with changes as discovered or presented to them. The Village has equipped all Public Works with TuffBook laptop computers to assist in accessing/modifying the Storm Sewer Map and for record keeping of Illicit Discharge Detection.**

**Mapping of existing records is ongoing. The Village is now requiring all development to provide shapefiles during the development permitting process.**

#### **4. Construction Site Runoff Control and 5. Post-Construction Runoff Control**

Please see the QLP section for information on Control Measures 4 and 5.

In addition to the activities being performed independently by Kane County, the Village is working with Kane County to encourage developers to utilize BMPs, such as permeable pavement, green/conservation design, and infiltration BMPs, to control and treat stormwater runoff in new developments. These activities relate to BMP D.7.

#### **6. Pollution Prevention/Good Housekeeping**

This minimum control measure involves the development and implementation of an operation and maintenance program to reduce the discharge of pollutants from municipal operations. This program must include a training program for municipal employees. The Village committed to perform activities for BMP numbers F.1 and F.3. The status or progress for each of the measurable goals related to these BMPs is presented below

##### **F.1 Employee Training Program, F.3 Municipal Operations Storm Water Control**

*Measurable Goals: The Village will continue to train appropriate Village maintenance personnel by requiring attendance in a short training session provided by the County on pollution prevention*

The Village will continue in-house training and modify procedures as necessary to prevent the discharge of pollutants to the storm sewer system by Village employees. In addition, Village staff attends training provided by outside agencies when funding allows.

The Village retrofitted their snowplows to spread a Beet Juice/Calcium Chloride mix for deicing in 2009. During the 2010/2011 winter, the Village reduced the amount of salt spread by 25% compared to the 2009/2010 season. The Village initiated a trial run using Green Star oil absorbent materials in the Custodial Department. During emergency main break repairs, the Village staff installs temporary sediment filters on stormwater inlets to filter pump discharge. The new sediment filters are a jute mat material that is placed over manholes. These new sediment filters are reusable and have performed to the Village's standards.

##### **F.2 Inspection and Maintenance Program**

*Measurable Goals: The Village will continue the inspection and maintenance program.*

The Village spent 146 hours jetting storm sewers, 135 hours cleaning catch basins, 170 hours removing debris from stormwater facilities, and 303 hours street sweeping. The Village aims to clean out 15-20% of their storm sewers on an annual basis, but was only able to clean out 10-15% due to a winter season requiring heavy snow removal. The Village sweeps the downtown streets biweekly and the entire Village monthly.

The Village continues to clean the Triple Trap at the Public Works facility quarterly. The Triple Trap collects water from the wash bays and mechanics areas to prevent toxins from polluting stormwater runoff. The Village also installed permanent inlets at the Public Works Building truck yard. These activities relate to BMP F.2 Inspection and Maintenance Program.

The Village has also taken a very proactive approach to reduce the overall impact of municipal operations on the environment. Although some of the items below do not directly impact stormwater runoff, they do relate to BMPs F.4 and F.6 for Municipal Operations Waste Control and Other Municipal Control Operations. Specifically, the Village expanded its current recycling program to include paper, glass, plastic, etc. The Village is a collection point for electronic recycling since early 2008. Residents can drop their material at Public Works for recycling. The Village is also coordinating a joint effort with the Park District to provide recycling at all parks within the Village, all of which will reduce waste to the environment and the potential for waste to end up in the stormwater system. The Village has also required that all cleaning products used by the custodial team be Green Star approved. The Department of Public Works is now utilizing a general cleaning process throughout its facility utilizing ozone. The Village has purchased double wall containers for bulk oil and spill pallets for 55 gallon drums.

The Village is maintaining the hybrid vehicles for all Public Works vehicles other than plow vehicles that will produce less emissions and waste than traditional vehicles. The Village purchased a hybrid vehicle for the Police Department for non-emergency services.

The Village is working with the banks and developers in a couple of subdivisions that have or on the brink of failing financially to reach an acceptable level of completion to which the West Dundee is comfortable taking over the maintenance of the installed infrastructure. This will also allow the Village to maintain the graded portions of the developments in compliance with the NPDES requirements in a responsive manner rather than having no leverage against a contractor that does not want to spend the time or money maintaining compliance.

The Village has implemented a project that will reduce and/or eliminate radium and barium from being discharged into the Fox River. Although the Village does not discharge directly to the Fox River, they contribute waste to a treatment plant under the jurisdiction of the Fox River Water Reclamation District that does outlet directly to the Fox River. This program has shown the process to remove 99% of the barium from the wastewater discharge. This project was recognized by the Chicago Metro APWA Chapter as the Project of the Year for Environmental Projects. The notoriety has attracted other agencies from as far away as Montana to review the process.



**Lastly, the Village joined the State Mutual Aid Network to provide and receive stabilization or debris removal assistance during damaging events of regional significance.**

## **Part C. Information and Data Collection Results**

*(Provide information and water quality sampling/monitoring data related to illicit discharge detection and elimination collected during the reporting period.)*

Please see the attached information from Kane County, one of the Village's QLPs, regarding information and data collected.

## Part D. Summary of Year 9 Stormwater Activities

*(Present a summary of the storm water activities you plan to undertake during the next reporting cycle, including and implementation schedule in the sections following the table.)*

The table shown below summarizes the BMPs committed to for Year 7. Specific BMPs and measurable goals for Year 7 program development activities are presented in the sections following the table.

Note: X indicates BMPs committed to for Year 8.

A. Public Education and Outreach	
X	A.1 Distributed Paper Material
	A.2 Speaking Engagement
X	A.3 Public Service Announcement
	A.4 Community Event
	A. Classroom Education Material
X	A.6 Other Public Education
B. Public Participation/Involvement	
	B.1 Public Panel
X	B.2 Educational Volunteer
	B.3 Stakeholder Meeting
	B.4 Public Hearing
X	B.5 Volunteer Monitoring
X	B.6 Program Coordination
X	B.7 Other Public Involvement
C. Illicit Discharge Detection and Elimination	
	C.1 Storm Sewer Map Preparation
	C.2 Regulatory Control Program
	C.3 Detection/Elimination Prioritization Plan
	C.4 Illicit Discharge Tracing Procedures
	C.5 Illicit Source Removal Procedures
	C.6 Program Evaluation and Assessment
	C.7 Visual Dry Weather Screening
	C.8 Pollutant Field Testing
	C.9 Public Notification
	C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control	
	D.1 Regulatory Control Program
	D.2 Erosion and Sediment Control BMPs
	D.3 Other Waste Control Programs
	D.4 Site Plan Review Procedures
	D.5 Public Information Handling Procedures
	D.6 Site Inspection/Enforcement Procedures
	D.7 Other Construction Site Runoff Controls
E. Post-Construction Runoff Control	
	E.1 Community Control Strategy
	E.2 Regulatory Control Program
	E.3 Long-Term O&M Procedures
	E.4 Pre-Const Review of BMP Designs
	E.5 Site Inspections During Construction
	E.6 Post-Construction Inspections
	E.7 Other Post-Const Runoff Controls
F. Pollution Prevention/Good Housekeeping	
X	F.1 Employee Training Program
X	F.2 Inspection and Maintenance Program
X	F.3 Municipal Operations Storm Water Control
	F.4 Municipal Operation Waste Disposal
	F.5 Flood Management/Assess Guidelines
	F.6 Other Municipal Operations Controls

## 1. Public Education and Outreach

The Village is committing to conduct Public Education and Outreach as part of its permit. Public Education and Outreach requires implementation of a program to distribute educational material to the community or conduct equivalent outreach activities about the impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants to stormwater runoff. The Village commits to implementation of BMPs related to A.1, A.3, and A.6 as described below.

### A.1 Distributed Paper Material

The Village will make available informational brochures to the public to increase awareness of impacts of stormwater discharges on water bodies and steps the public can take to reduce pollutants in stormwater runoff

*Measurable Goals: The Village will make the informational material and brochures available at the Village Hall and/or Public Works Department.*

### A.3 Public Service Announcement

The Village will provide information as requested by the Kane County Department of Environmental Management (KCDEM) for KCDEM Annual Stormwater Management Report.

*Measurable Goals: The Village will cooperate with the KCDEM in the production of the Annual Stormwater Management Report*

### A.6 Other Public Education

The Village will create a website link on the Village website to the public to increase awareness of impacts of stormwater discharges on water bodies and the steps the public can take to reduce pollutants in stormwater runoff.

*Measurable Goals: The Village will continue to monitor the website links and update as new information becomes available.*

## 2. Public Participation/Involvement

The Village will perform activities and services related to the Public Participation/Involvement minimum control measure. BMPs will be implemented under BMP numbers B.2, B.5, B.6, and B.7 as described below.

### B.3 Educational Volunteer, B.5 Volunteer Monitoring and B.6 Program Coordination

The Village coordinates with the Friends of the Fox River, the Park District, and Kane County to provide supplies, training, and/or coordination to interested local groups for water quality and stream enhancement activities.

*Measurable Goals: The Public Works Department will continue to support in-stream enhancement programs and activities.*

### **B.7 Other Public Involvement**

The Village will create a Citizens Report Form or similar method on the Village website that includes the ability to report illicit discharges to the storm sewer system and maintenance problems associated with ponds, streams, or outfalls. The reporting method will allow residents of West Dundee to electronically submit notification of infrastructure problems directly to the Public Works Department. This system will also allow the Village to monitor report locations (using the completed Storm Sewer Map) to assist in Illicit Discharge Detection.

*Measurable Goals: The Village will create a Citizens Report Form, a direct e-mail link or similar method for reporting illicit discharges and stormwater maintenance problems.*

## **3. Illicit Discharge Detection and Elimination**

The Village commits to performing some activities related to the Illicit Discharge Detection and Elimination minimum control. BMPs will be implemented under BMP number C.1 as described below.

### **C.1 Storm Sewer Map Preparation**

The Village of West Dundee has developed a storm sewer map that shows the location of all outfalls to receiving waters. The Village will continue to update the storm sewer map to reflect new and re-development. The Village is initiating a trial of a handheld GPS device with the capabilities of GIS entry and modification of the Storm Sewer Map.

*Measurable Goals: The Public Works Department will update the storm sewer map as necessary to reflect new and redevelopment*

## **4. Construction Site Runoff Control**

Please see the QLP section for information on Control Measures 4 and 5.

## **5. Post-Construction Stormwater Runoff Control**

Please see the QLP section for information on Control Measures 4 and 5.

## **6. Pollution Prevention/Good Housekeeping**

This minimum control measure involves the development and implementation of an operation and maintenance program to reduce the discharge of pollutants from municipal operations. This program must include a training program for municipal employees. The Village will perform BMPs under BMP number F.1, F.2 and F.3 as described below

### **F.1 Employee Training Program and F.3 Municipal Operations Storm Water Control**

The Village will educate Village employees of current practices that may contribute to stormwater pollution and/or to develop new procedures or make revisions to existing procedures that will minimize the discharge of pollutants to the stormwater system by Village employees.

*Measurable Goals: The Village will continue to train appropriate Village maintenance personnel by requiring attendance in a short training session provided by the County or other entities on pollution prevention.*

### **F.2 Inspection and Maintenance Program**

The Village of West Dundee Department of Public Works is responsible for the maintenance and inspection of all publicly owned stormwater drainage facilities located within the public right-of-ways and those land areas under the direct control and authority of the Village. The Public Works Department requires inspection of the stormwater infrastructure on an annual basis and when necessary based upon weather conditions, storm frequency, and excessive rainfall accumulation. Visual inspection procedures include, but are not limited to, banks, channels, ponds, detention basins, drainage swales, roads, streets and associated stormwater inlets and points of discharge, and any stormwater drainage feature where an obstruction or failure will create a negative impact upon the drainage system. Observation of the introduction of hazardous materials or substances deemed harmful to the environment into the stormwater system are immediately addressed by the Public Works Department or reported to the proper authorities for corrective action. The Village will maintain approximately 20% of the storm and sanitary sewer system within the next reporting year. The Village has planned a cleanup of Fox River between Route 72 and the northern limits of West Dundee.

*Measurable Goals: The Village will continue the inspection and maintenance program.*

## **Part E. Notice of Qualifying Local Program**

The Village of West Dundee Municipal Ordinance, the Village of West Dundee Public Works Department, the Kane County Department Environment Management (KCDEM), and the Kane County Stormwater Ordinance (Ordinance) are considered Qualifying Local Programs (QLPs) that count towards satisfying the requirements of the six minimum control measures. Listed below is a summary of the activities performed by the QLPs during Year 8 will be continued in subsequent years. Additionally, attached is information from Kane County regarding their Year 8 activities.

### **1. Public Education and Outreach:**

The Village of West Dundee will utilize the existing and proposed public education and outreach programs that will be administered by the Kane County Department of Environmental Management as part of Kane County's NPDES Phase II NOI. Existing County programs include a newsletter, newspaper inserts, brochures, and educational programs.

### **2. Public Participation/Involvement:**

The Village of West Dundee will utilize the existing and proposed public involvement and participation programs that will be administered by the Kane County Department of Environmental Management as part of Kane County's NPDES Phase II NOI. Existing County programs include bi-monthly Stormwater Management Committee meetings, a comprehensive public collection program to prevent household and other common pollutants such as motor oil from reaching the environment, and a partnership with the Friends of the Fox River to train volunteers to collect physical, chemical, and biological data that can be used to analyze and improve the water quality of the Fox River.

### **3. Illicit Discharge Detection and Elimination:**

The Village of West Dundee has no formal inspection procedures for illicit discharges and therefore utilizes the procedures and methods employed by the Kane County Department of Environmental Management to detect and eliminate illicit discharges. Kane County currently has a staff of 14 Health Department inspectors whose job, in part, is to investigate possible illegal discharges to the County's stormwater system. Illegal discharge identification is done via one of two procedures: the Department receives a complaint from the public or by means of visual observation by a Health Dept. inspector.

Kane County has regulatory authority to prohibit septic system discharges into publicly owned storm sewers or open channels (Kane County Septic Ordinance). If an illegal discharge is suspected, the Health Department inspects the site and may conduct a dye test and/or collect a water sample for analysis. If the discharge is illegal, the County issues the owner a 30 day notice to correct the deficiency. If the illegal discharge is not corrected, the County Health Department then turns the case over to the State Attorney, who then pursues legal action to enforce elimination of the illegal discharge. Non-septic system discharges are not regulated by the

County and these types of suspected illegal discharges are addressed by notifying the regional IEPA office and coordinating with their investigation.

“Kane County Recycles” informs county and municipal resident on the recycling program in Kane County and publishes dates and times of various recycling events for collection of used motor oil, used tires, household hazardous wastes, household batteries. Kane County distributes this newsletter annually in local newspapers throughout the Village and is available at the County Government Center.

#### **4. Construction Site Runoff Control:**

Construction site runoff within the Village of West Dundee is regulated by the Kane County Stormwater Management Ordinance. The Ordinance is enforced in all areas of Kane County, including unincorporated and non-certified communities, by the Kane County Water Resources Department. The Ordinance addresses all requirements of the Control Measure #4, except the management of construction waste and concrete truck washout. The County is proposing to add requirements for the management of construction waste and concrete truck washouts to the ordinance during the next revisions cycle.

#### **5. Post-Construction Runoff Control:**

Post-construction site runoff within the Village of West Dundee is regulated by the Kane County Stormwater Management Ordinance, which the Village has adopted, along with recent amendments and technical guidance. The Ordinance addresses all requirements of the Control Measure #5.

#### **6. Pollution Prevention/Good Housekeeping**

The Village of West Dundee will continue to participate in the Kane County Employee Training and Employee Pollution Prevention Reference Manual programs to train the appropriate Village employees and/or distribute information to them on revised policies and procedures that will protect water through 1.) proper hazardous waste disposal, 2.) materials storage, 3.) storm inlet/catch basin cleaning, 4.) roadside ditch maintenance, and 5.) vehicle washing. The Village provides employees with an Employee Pollution Prevention Reference Manual, prepared by the County, which outlines practices and procedures they can undertake during the workday to prevent the release of pollutants to Village owned or operated facilities. The Village will continue in-house training, attend County training as needed, and modify procedures as necessary to prevent the discharge of pollutants to the storm sewer system by Village employees.

In addition, Village staff attends training provided by outside agencies when funding allows. The goal of this program is to educate Village employees on current practices that may contribute to stormwater pollution and/or to develop new procedures or make revisions to existing procedures that will minimize the discharge of pollutants to the stormwater system by Village employees.



Descriptions of the Village's actions towards meeting the requirements of Pollution Prevention and Good Housekeeping are provided in Part D.6 above.

