

- 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.** See DuPage County's Annual Report for the Village's participation in qualifying local programs that were implemented countywide.

**Best Management Practices:**

**BMP No. A1-Distributed Paper Material, A2-Speaking Engagement, A3-Public Service Announcement, A4-Community Event, A5-Classroom Education Material.**

**Measurable Goal(s), including frequencies:** The County of DuPage has developed a general education and outreach program in which we participate as stated above that encompasses storm water and water quality efforts that will target several large groups of stakeholders within the watershed such as: youths, technical audiences, landowners, and recreational users. This program has the goals of: increasing the awareness and appreciation of a watershed community that will result in a lasting change in behavior; show how the protection and enhancement of the quality, quantity, and availability of surface and groundwater resources will preserve and enhance the health of existing aquatic and riparian environments as well as the quality of life; and establish the necessary resources to support the development and distribution of educational materials throughout the County of DuPage.

**Year 5:** Assist the County in assessing the program through a survey of educational audiences after educational efforts have been implemented over the first permit term and use these results to make changes to current offerings or to establish new efforts if there is a deficiency.

**Completed tasks in Year 5:** In addition to participating in DuPage County's achievements the Village also accomplished the following tasks:

- Published the following Correspondent News articles that were distributed to all Village residents:
  - *Holiday Tree, Wreath & Bough Collection* – Article describing how to dispose of holiday greenery.
  - *Fall Leaf Disposal News* – This is a combination of three articles on the proper disposal of leaves, announcement of a free unlimited collection week and the prohibition of raking leaves into the street or curb and gutter.
  - *Watering Restrictions* – Article educating residents on the laws and importance of outdoor watering restrictions.

- *Earth Day & Recycling Events* – Four articles on the various activities taking place locally on Earth Day and several recycling events.
- *The Buzz on West Nile Virus (WNV) – Infection Protection and Mosquito Control & West Nile Virus Infection Protection* – These were two articles that addressed the West Nile Virus and associated issues.
- *Volunteers Needed* – Article requesting volunteers for the 7<sup>th</sup> Annual Pond & Stream Sweep and Earth Day Clean Up of Great Western and Illinois Prairie Path.
- *Latex Paint Recycling Drop Off* – Article advising residents of where they can drop off their unwanted latex paint and how they can receive a free 5-gallon bucket of quality recycled paint.
- *Village Undertakes Surveying Project* – This article alerts residents to a multi-year program where the Village will be conducting GPS surveys to obtain the locations of storm sewer structures throughout the Village.
- *Animal Regulations Also Pertain to Cats* – Article advising pet owners they must remove the excrement from their pet defecating upon another's property or public property and properly dispose of the waste in a receptacle on their property.
- *Local Computer & Electronics Recycling Source* – Article identifying a local company that recycles computer and electronic waste so none of the electronics or their components are land filled.
- *2007 Pond & Stream Sweep Postscript* – Article acknowledging the volunteers and the results of this year's Pond & Stream Sweep.
- *Electronics Recycling Event* – Article advertising a free electronics recycling extravaganza.
- *Backyard Composting Helps Reduce Yard Waste Disposal Costs Fall Leaf Disposal News* – This is an article on how to compost and find more information about composting.
- *Recycling Association Hosts Byte Back Electronics Recycling Web Portal* – Article informing residents where they can find local e-recyclers.
- *Recycling Toters Must be Secured Properly* – This article explains the importance of properly placing toters and securing them to prevent wind blown debris.
- *Emerald Ash Borer Alert and Emerald Ash Borer Alert Continues and Emerald Ash Borer and Ash Trees in Carol Stream* – Article on efforts residents and the Village can do to help control the infestation. Trees are an important element in effective management of storm water quality.

- *Cell Phone Battery Drop Off Locations* – This is an article identifying locations where residents can drop off their used cell phone batteries.
- *Arbor Day Recycling Event Shreds Light on Identity Theft* – Article announces a recycling event at the Village’s Ross Ferraro Town Center that allows residents to bring up to four boxes of personal documents to be shredded as well as allowing drop-off of electronic wastes, all for recycling. This not only helps reduce identity theft but also keeps unwanted wastes out of our landfills and reduces the amount of debris and contaminants entering our waters.
- *Mercury Contamination ALERT Recycle Compact Fluorescent (CFL) Light Bulbs* – This article encourages residents to recycle or properly dispose of CFLs.
- *Mayor’s Letter* – Article announcing the Village adopting the Greenest Regions Compact of Metropolitan Chicago which commits the Village to strive to improve the environment, including storm water quality.
- Displayed the following notices on the Village’s Message Monitor:
  - *Household Haz. Waste Collection Event @ DuPage County Complex- June 2nd*
  - *2007 Pond & Stream Sweep – Request for Volunteers – April 15- May 15*
  - *Recycling Extravaganza – Village of Glen Ellyn – April 28th*
  - *Recycling Extravaganza – City of Wheaton – April 21st*
  - *Electronics Recycling Event United Recyclers in West Chicago – April 21st*
  - *Watering Restrictions In Effect 24/7/365*
  - *IEPA 2006 Water Quality Report on file*
  - *IEPA Mobile Household Haz Waste Collection Event*
  - *Wayne Twp. Hosts Recycling Extravaganza – Sept. 22nd*
  - *Electronics Recycling Event @ SIMS in West Chicago – Oct. 27th*
  - *Holiday Tree & Wreath Recycling Collection – Dec 26 – Jan. 15*
- Prepared numerous News Releases that included:
  - *Mobile Household Hazardous Waste Collection Event*
  - *Recycling Events*
  - *Village Earns Outstanding Government Recycling Award*
  - *West Nile Mosquito Control*
  - *Yard Waste Collection*
  - *Holiday Tree & Wreath Collection*
  - *Fall Leaf Pick Up*
- Published several Village Happenings newsletter articles on:
  - *Household Hazardous Waste Collection Events*
  - *Recycling Events*

- *West Nile Mosquito Control*
- *Holiday Tree & Wreath Collection*
- *Yard Waste & Leaf Disposal*
- Engineering employees attended monthly storm water seminars at the Municipal Engineers' Committee meetings. Also attended the DuPage River/Salt Creek Workgroup monthly meetings and the DuPage Storm Water Quality Stakeholders Workgroups biweekly meetings.
- Distributed two Village produced educational brochures to 120 business representatives at a Chamber of Commerce Luncheon: *Turning Carol Stream Blue To Green* and *Living Along A Shoreline Or Stream Bank – How The Village Maintains These Valuable Areas & What You Can Do To Help*.
- Made available to our residents the following reference information:
  - *Your Wetland Resource How we care for it How you can help* – Christopher B. Burke Engineering, Ltd.
  - *West Nile Virus Mosquito* – DuPage County Health Department
  - *Together we can control mosquitoes and enjoy the great outdoors* – Clarke Mosquito Control
  - *Nature Friendly Yard* – The Conservation Foundation
  - *DuPage County Recycling Guide* – DuPage County
    - *Automotive Products*
    - *Appliances*
    - *Batteries (Rechargeable)*
    - *Books*
    - *Carpet Recycling*
    - *Cellular Phones*
    - *Construction & Demolition Debris*
    - *Construction & Demolition Reuse Opportunities*
    - *Electronics*
    - *Fluorescent Lamp Recycling*
    - *Heating Oil Tank Removal*
    - *Household Hazardous Waste*
    - *Latex Paint Management*
    - *Propane Tanks & Fire Extinguishers*
    - *Recycling Drop-off Centers*
    - *Resale & Reuse*
    - *Scrap Metal*
    - *Sharps/Needle Disposal*
    - *Tires*
    - *Yard Waste*
  - *COM2 Computers & Technology* – Purchases used computers and laptops
  - *Glen Ellyn Recycle Extravaganza* – Village of Glen Ellyn

- *Do You Have Unwanted Latex Paint* – DuPage County Public Works
  - *Free Recycled Latex Paint* – DuPage County Public Works
  - *Top Ten Things You Can Do To Reduce Global Warming* – Ten actions residents can take to not only reduce global warming but also have other positive effects on the environment including storm water quality.
  - *DuPage County River Sweep* – The Conservation Foundation
  - *Chloride Usage Education and Reduction Program Study* – DuPage River/Salt Creek Workgroup’s study that identified ways to reduce chloride use and a plan to implement those recommendations contained in the final report.
  - *Earth Day Trails Cleanup* – Friends of the Great Western Trails
- Village Board adopted the following proclamations:
    - *2008 World Water Day* – Declared Saturday March 22, 2008 World Water Day to raise awareness of water quality issues.
    - *2007 Carol Stream Pond & Stream Sweep* – Encouraged residents to participate in the 2007 Carol Stream Pond & Stream Sweep.
  - Our Carol Stream Park District also adopted a resolution showing support for the DuPage River Sweep 2007.

### **BMP No. B.3-Stakeholder Meeting**

**Measurable Goal(s), including frequencies:** The municipal engineers and water quality stakeholder committee will meet on a regular basis to review and discuss program development as it pertains to Appendix J of the DuPage County Stormwater Management Plan and the Federal Mandates such as the National Pollutant Discharge Elimination System (NPDES) Phase II and total maximum daily loads (TMDLs). This may include ordinance, best management practice, water quality or other relevant discussions. The committee will evaluate the most efficient and practicable methods of meeting the six minimum control measures of the NPDES Phase II by developing Local Qualifying Programs and overseeing their implementation.

**Year 5:** Begin implementation of pollution prevention and illicit discharge detection program/procedures.

**Completed tasks in Year 5:** In addition to participating in DuPage County’s achievements the Village also accomplished the following tasks:

- The Village Engineer, Assistant Village Engineer and Civil Engineer II attended the Municipal Engineers monthly meetings whereas the

Village Engineer attended the Storm Water Quality Stakeholder Committee monthly meetings.

- Continued to provide technical assistance to the Storm Water Quality Stakeholders Committee on permanent and temporary BMPs and illicit discharge and detection elimination programs (IDDE) through research of existing and recommended programs. Provided input on the Administration, Storm Sewer and Technical Guidance Chapters of the IDDE Program as well as the IDDE Ordinance and the Intergovernmental Agreement.
- Attended and participated in the DuPage River/Salt Creek Workgroup (DRSCW) that is addressing TMDLs. Served on the committee overseeing the contract with CDM for the Chloride Usage Education & Reduction Study to address the chloride TMDL on the West Branch of the DuPage River. Study was completed in August, 2007. Began implementation of the study recommendations. Draft educational fact sheets were prepared. The DRSCW continued their monitoring program collecting data for TMDLs as well as the IDDE program.

#### **BMP No. B.4-Public Hearing**

**Measurable Goal(s), including frequencies:** As new updates to the DuPage County Stormwater Management Plan are developed there will continue to be public hearings in which the public will have an opportunity to voice their comments and suggestions.

**Year 5:** Participate in or assist in public hearings for possible DuPage County Stormwater Management Plan Appendix updates as needed.

**Completed tasks in Year 5:** In addition to participating in DuPage County's achievements the Village also accomplished the following tasks:

- Processed resolutions for the creation of stormwater management and conveyance easements as well as wetland conservation easements.
- Reviewed various stormwater variance requests and provided comments.

#### **BMP No. B.5-Volunteer Monitoring**

**Measurable Goal(s), including frequencies:** The volunteer monitoring group will select appropriate sites in all impaired watersheds throughout DuPage County and conduct training through The Conservation Foundation and Chicago Wilderness to make data available through the IDNR INRIN database. This

database may be used to draw correlations and trends on the improvements to the impaired watersheds in DuPage County.

**Year 5:** Assist in evaluating the program and data to see how it correlates to the other efforts being implemented through the NPDES Phase II.

**Completed tasks in Year 5:** In addition to participating in DuPage County's achievements the Village also accomplished the following tasks:

- Conducted our annual Shoreline Clean Up Program where 45 volunteers removed 1,000 pounds of trash from 5.3 miles of shorelines and stream banks that included Klein Creek and 6 retention ponds.
- Conducted our annual Adopt-A-Highway Program where 6 groups cleaned 66 miles of road parkways.
- Served on the DRSCW where we:
  - Continued with a comprehensive stream monitoring program for all three watersheds (Salt Creek, East and West Branches of the DuPage River) in DuPage County. The program included dissolved oxygen (DO) monitoring as well as biological and habitat assessment. Added winter monitoring for conductivity for chlorides on all three watersheds. Obtained another grant and fees for the continuation of this program.
  - Continued with the Dissolved Oxygen Improvement Feasibility Study that will monitor DO and obtain SOD, BOD5, TSS, nitrogen series and total phosphorus data. The goal is to make recommendations to improve DO levels on the East Branch and Salt Creek in response to an IEPA TMDLs.
  - Served on the Committee that oversaw the completion of the Chloride Usage Education & Reduction Study and began implementation. An implementation plan was prepared as was a contract. Draft educational fact sheets were also prepared.
  - Continued with obtaining financial commitments from numerous municipalities and agencies for the development of this program and the implementation of other projects.
- Continued assisting the DRSCW with determining probe monitoring locations on the West Branch of the DuPage River.

**BMP No. 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.**

**Measurable Goal(s), including frequencies:** Develop illicit discharge detection and elimination (IDDE) procedures with the above working group that will map all storm sewer outfalls; determine proper procedures to detect illicit discharges as well as procedures for elimination of discharges; possible inclusion in ordinances (where appropriate) to prohibit non-storm water discharges into the storm sewer system and have appropriate enforcement procedures; and evaluation of monitoring procedures.

**Year 5:** Determine appropriate number of outfalls to be monitored throughout the year. Inclusion of illicit discharge information into education program for industrial and homeowner target audiences.

**Completed tasks in Year 5:** In addition to participating in DuPage County's achievements the Village also accomplished the following tasks:

- Working with DuPage County to reconcile and classify the different storm sewer outfall locations.
- Continued consultation with DuPage County to develop a comprehensive countywide storm sewer mapping project utilizing GPS and GIS technologies and the formation of a county-wide IDDE Program.
- Continued with collection efforts to map the entire storm sewer system using GPS and GIS technologies.
- Obtained more effective ordinances that prohibits non-stormwater discharges into the storm sewer system and includes better enforcement procedures.
- Developed a draft Village IDDE Program in the event DuPage County's Program doesn't move forward.
- Provided input on the Administration, Storm Sewer and Technical Guidance Chapters of the IDDE Program as well as the IDDE Ordinance and the Intergovernmental Agreement.

**BMP No. D.1-Regulatory Control Program, D.2-Erosion and Sediment Control BMPs, D.4-Site Plan Review Procedures, D.5-Public Information Handling Procedures, D.6-Site Inspection/Enforcement Procedures.**

**Measurable Goal(s), including frequencies:** Review Appendix F and the accompanying Technical Guidance to see that erosion and sediment control best management practices reflect the most current technology available to reduce sediment from leaving the construction site to the maximum extent practicable



and that water quality objectives are being represented in construction site runoff controls.

**Year 5:** Conduct a minimum of two inspections for construction runoff site control per permit issued within the County of DuPage

**Completed tasks in Year 5:** In addition to participating in DuPage County's achievements the Village also accomplished the following tasks:

- Performed at least 6 inspections per site of all sites requiring soil and erosion control measures throughout the construction season.
- Continued to provide technical advice and information to the Storm Water Quality Stakeholders Committee on effective soil and erosion control measures.

**BMP No. E.2-Regulatory, E.3-Long Term O&M Procedures, E.4-Pre-Construction Review of BMP Designs, E.5-Site Inspections During Construction, E.6-Post-Construction Inspections.**

**Measurable Goal(s), including frequencies:** Review Appendix F and the accompanying Technical Guidance to see that post-construction best management practices reflect the most current technology available to reduce pollutants from leaving the site to the maximum extent practicable and that water quality objectives are being represented in site runoff controls.

**Year 5:** Use the Water Quality Stakeholder committee and Municipal Engineers group to evaluate problematic areas of the post construction BMPs being utilized in DuPage County and make recommendations where necessary.

**Completed tasks in Year 5:** In addition to participating in DuPage County's achievements the Village also accomplished the following tasks:

- Continued research through articles, documents, studies and ordinances on Best Management Practices (BMPs) effectiveness and provided input to the Storm Water Quality Stakeholders Committee.
- Continued to require all storm water management facilities be designed as wet basins with wetland bottoms and native prairie side slopes and buffers as a BMP for basins.
- Participated with DuPage County staff and the Storm Water Quality Stakeholders Committee and the Municipal Engineers' Conference in the preparation a BMP Manual which was adopted by DuPage County and made effective August 1, 2008.

## **BMP No. F.1-Employee Training Program**

**Measurable Goal(s), including frequencies:** The above working group will determine proper training procedures on good housekeeping and pollution prevention for appropriate supervisory and/or management employees on: 1) Building and Open Space Maintenance; 2) Vehicle/Fleet Maintenance; 3) Materials Storage and Disposal; 4) Infrastructure Inspection and Maintenance; 5) Construction and land disturbances. Supervisors and/or managers will then provide their employees with the appropriate training/information based on the needs of the facility.

**Year 5:** Based on completed session surveys and suggestions, evaluate the procedures for effectiveness and improve training as necessary. Offer a refresher training session to previous attendees that include updates. Make arrangements for regular training sessions.

**Completed tasks in Year 5:** In addition to participating in DuPage County's achievements the Village also accomplished the following tasks:

- Served on the DRSCW Committee that oversaw the completion of the Chloride Usage Education & Reduction Study. Assisted with the preparation of the scope of services and awarding of the engineering consultant contract to prepare an implementation program for educating Public Works employees on how they can help in reducing chloride usage. The program will include operator training, storage and maintenance procedures, developing anti-icing and pre-wetting programs, alternative deicers as well as obtaining commitments from municipalities to purchase and utilize digitally calibrated salt spreaders. Draft educational fact sheets have been prepared.

## **BMP No. F.2-Inspection and Maintenance Program, F.4-Municipal Operations Waste Disposal.**

**Measurable Goal(s), including frequencies:** The above working group will investigate and develop procedures for inspection and maintenance of government-owned stormwater facilities, buildings and grounds, and infrastructure that concentrate on employee training and record keeping. Operation and maintenance procedures should consider: long-term inspection procedures, preventative maintenance, regular maintenance, and schedules for maintenance of: any control that discharges into a separate storm sewer, catch basins, storm drain systems, infiltration devices, detention and retention basins, vegetated swales, buffers, water quality inlets, screens and filters, drainage channels, restored channels and wetlands, dams, reservoirs, and filter strips; buildings and open-spaces; storage and waste disposal areas; highways, roads, streets, bridges, roadside vegetation, runoff control structures, and municipal

parking areas; materials at maintenance and storage yards, fleet or maintenance shops, salt and sand storage areas, waste transfer stations, waste collection and recycling areas, and construction sites; snow disposal; litter and dumping controls; construction and land disturbances; and, proper disposal of wastes, accumulated sediments, dredge spoil, sludge, and floatable removed from storm sewers and other management practices. Effective operation and maintenance methods should also consider: operating manuals, spill prevention and cleanup procedures, storm water pollution prevention plans (SWPPP), and inventory and inspection of materials and equipment. Record keeping will document current maintenance activities and schedules.

**Year 5:** Facilities will submit record keeping of pollution prevention and good housekeeping activities for annual reporting. Coordinate with employee training to incorporate any revisions into pollution prevention and good housekeeping procedures and guidelines.

**Completed tasks in Year 5:** In addition to participating in DuPage County's achievements the Village also accomplished the following tasks:

- Updated our 20-Year Capital Improvements Program (CIP).
- Cleaned and inspected 110 inlets and catch basins.
- Swept over 3,500 curb miles of local roads removing 1,000 cubic yards of street sweepings.
- Performed wetland and pond shoreline monitoring and management on Village own ponds.
- Continued our anti-icing and pre-wetting programs to reduce the Village's salt usage.
- Continued tracking sanitary sewer overflows (SSOs) and basement backups.
- Continued receiving used oil through the Village's Oil Recycling Program.
- The Village fleet maintenance facility recycled 535 gallons of oil, 427 oil filters, 60 batteries and 205 tires.
- Carol Stream operates 9 aerators that help introduce much needed oxygen into our ponds and streams.
- The Village maintains over 7,000 parkway trees that help infiltrate and soak up storm water runoff. Carol Stream has a \$2.25 emergency plan to replace dead or dying trees caused by the emerald ash borer.
- Carol Stream implemented a Village wide "toter program" where all recycling containers must be lidded toters. This has helped reduce a lot of the wind blown debris from getting into our ponds and streams.

## **BMP No. F.5-Flood Management/Asses Guidelines**

**Measurable Goal(s), including frequencies:** Continue on-going efforts to ease flooding and flood damages to the maximum extent practicable. Review and revise, as needed, Appendix F and other related appendices. Continue to cooperate with the County of DuPage audit system for non-waiver and partial-waiver communities for compliance with Appendix F. Track the progress of watershed plans, hydrologic and hydraulic models, and FIRM maps updates as it pertains to our municipality.

**Year 5:** Continue assistance in watershed plans, models, and FIRM map updates.

**Completed tasks in Year 5:** In addition to participating in DuPage County's achievements the Village also accomplished the following tasks:

- Continued the review of new Digital Flood Insurance Rate Maps (DFIRMS) and provided comments to DuPage County to improve the accuracy of these maps.
- Reviewed stormwater management permit applications for compliance with the DuPage County Countywide Stormwater and Flood Plain Ordinance. Issued 36 storm water management permits.
- Served on the Municipal Engineers Conference and the Storm Water Quality Stakeholders Committee where issues concerning DFIRMS and flood plain and floodway regulation interpretations were discussed and resolved.

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

See DuPage County's Annual Report for the data that was collected and analyzed.

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

As stated in our NOI the following are activities that the Village of Carol Stream will undertake during year 1 of the second permit cycle:

### **BMP No. A.1 Distribution of Paper Material**

- Continue with the publication and distribution of available paper materials.

### **BMP No. A.2 Speaking Engagement**

- Continue to provide homeowners associations and other groups with information about storm water issues, values, procedures, maintenance efforts and solutions to better educate them and equip them to play a role. Encourage Staff to seek opportunities and participation in speaking engagements.

### **BMP No. A.3 Public Service Announcement**

- Continue with the preparation and release of storm water quality related articles to local news papers.

### **BMP No. A.4 Community Event**

- Continue conducting the yearly Pond & Stream Sweep and provide informational material on storm water quality related topics to all volunteers.

### **BMP No. A.6 Other Public Education**

- Finish the environmental web page.

### **BMP No. B.3 Stakeholder Meeting**

- Continue participation in the DRSCW, Municipal Engineers Advisory Group and the Storm Water Quality Stakeholders' Committee meetings. Continue financial support of the DRSCW.

### **BMP No. B.4 Public Hearing**

- Continue to hold public hearings or meetings for storm water ordinance changes, variances, subdivisions, grant of easements, annexations, preliminary plans, special use permits, planned unit developments and major Village projects.

### **BMP No. B.6 Program Coordination**

- Review the Storm Water Management Program and make the appropriate changes where necessary.

### **BMP No. B.7 Other Public Involvement**

- Continue to conduct both our annual Pond & Stream Sweep and our Adopt-A-Highway Program events. Maintain existing illegal dumping signs.

### **BMP No. C.1 Storm Sewer Map Preparation**

- Carol Stream will continue to update both its storm sewer outfall and storm sewer system maps using GPS and GIS technology. We will provide revised maps to DuPage County in the requested format.

### **BMP No.C.2 Regulatory Control Program**

- Adopt an Illicit Discharge Detection and Elimination ordinance. Begin coordinating administrative duties with DuPage County.

### **BMP No.C.5 Illicit Source Removal Procedures**

- Once DuPage County notifies the Village of the source of an illicit discharge, the protocols set forth in the technical guidance chapter will be followed to have that illicit discharge removed. Carol Stream will provide DuPage County with the status of each illicit discharge that is in the process of being removed.

### **BMP No.C.6 Program Evaluation and Assessment**

- Develop a process for evaluating these three components of the IDDE Program (mapping, regulatory control and the source removal procedures). Review the status of the map preparations and make changes as needed. If legal or regulatory issues occur, the IDDE ordinance and regulatory processes will be reviewed and modified to address these issues. We will review the removal processes and procedures followed and prepare a report of findings and recommendations for improvement. If necessary, the appropriate changes will be made to our processes and procedures. The Village will coordinate and communicate with DuPage County on any changes to our elements of the IDDE Program.

### **BMP No.D.1 Regulatory Control Program**

- Assist DuPage County with the adoption of the DuPage County Water Quality Best Management Practices Technical Manual (BMP Manual) into Appendix E by participating in the Municipal Engineers Advisory Group meetings.

#### **BMP No. D.2 Erosion and Sediment Control BMPs**

- Attend County presentations and seminars that would educate and guide staff on how to regulate the BMP Manual. This would ensure the BMP Manual would be regulated consistently countywide.

#### **BMP No. D.4 Site Plan and Review Procedures**

- Assist DuPage County with adopting the DuPage County Water Quality Best Management Practices Technical Manual (BMP Manual) into Appendix E by participating in the Municipal Engineers Advisory Group meetings.

#### **BMP No. D.5 Public Information Handling Procedures**

- Continue to field public complaints and requests utilizing the Village's CSR process. Conduct open public meetings where the public can comment on storm water issues. Continue to offer meetings for developers as well as the public to obtain information and comment on storm water concerns.

#### **BMP No. D.6 Site Inspection/ Enforcement Procedures**

- Ensure staff has proper qualifications to conduct site inspections with respect to sediment and erosion control. Continue to offer employees the ability to attend training on site inspections of storm water management facilities.

#### **BMP No.E.2 Regulatory Control Program**

- Assist DuPage County with adopting the DuPage County Water Quality Best Management Practices Technical Manual (BMP Manual) into Appendix E by participating in the Municipal Engineers Advisory Group meetings.

#### **BMP No. E.3 Long Term O&M Procedures**

- Assist DuPage County with adopting the DuPage County Water Quality Best Management Practices Technical Manual (BMP Manual) into Appendix E by participating in the Municipal Engineers Advisory Group meetings.

#### **BMP No. E.4 Pre-construction Review of BMP Designs**

- Assist DuPage County with adopting the DuPage County Water Quality Best Management Practices Technical Manual (BMP Manual) into Appendix E by participating in the Municipal Engineers Advisory Group meetings.

#### **BMP No. E.5 Site Inspections During Construction**

- Assist DuPage County with adopting the DuPage County Water Quality Best Management Practices Technical Manual (BMP Manual) into Appendix E by participating in the Municipal Engineers Advisory Group meetings.

#### **BMP No. E.6 Post Construction Inspections**

- Assist DuPage County with adopting the DuPage County Water Quality Best Management Practices Technical Manual (BMP Manual) into Appendix E by participating in the Municipal Engineers Advisory Group meetings.

#### **BMP No. F.1 Employee Training Program**

- Public Works and Administration maintenance staff will attend the good housekeeping pollution prevention workshop to be conducted by The Conservation Foundation for DuPage County or will view the power point presentation from this good housekeeping training seminar.

#### **BMP No. F.2 Inspection and Maintenance Program**

- Improve communications between Village Departments including Public Works, Administration and Engineering in order to run the good housekeeping pollution prevention program more effectively. Develop maintenance procedures that incorporate pollution control measures.

#### **BMP No. F.4 Municipal Operations and Waste Disposal**

- Improve communications between Village Departments including Public Works, Administration and Engineering in order to run the good housekeeping pollution prevention program more effectively. Develop maintenance procedures that incorporate pollution control measures. Continue the recycling of used oil, oil filters, batteries and tires. Carol Stream will submit record keeping of pollution prevention and good housekeeping activities for annual reporting.



### **BMP No. F.5 Flood Management/Assess Guidelines**

- Assist DuPage County with adopting the DuPage County Water Quality Best Management Practices Technical Manual (BMP Manual) into Appendix E by participating in the Municipal Engineers Advisory Group meetings. Adopt any revisions to the DuPage County Countywide Storm Water and Flood Plain Ordinance.

### **BMP: FIRM Updates**

- The Village will begin utilizing the corrected and updated DFIRM maps once they have been approved and adopted by FEMA and DuPage County.

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

The Village of Carol Stream is relying on DuPage County to satisfy some of our permit obligations. Those instances have been identified throughout the annual report for each BMP.

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

<b>Location</b>	<b>Start Date Est. Comp. Date Description</b>
Fair Oaks Road Phase I Improvement Project	9/2006 12/2007 Reconstruction of 0.58 miles of Fair Oaks Road with roadside ditch detention, storm sewers, curb and gutter, streetlights, traffic signal and multi-use path.
Jay Stream Shoreline Enhancement Project	4/2006 4/2007 Enhancement of 1 acre of pond shoreline wetland/native prairie buffer
Lies Road Multi-Use Path Project	3/2006 4/2007 Construction of a 10-foot wide, 2.6 mile long bituminous shared-use path.
St. Charles Road Water Main Extension Project	11/2005 10/2007 Installation of 5,000 feet of new 8" ductile iron pipe water main.
Tubeway Sanitary Sewer Lift Station Replacement	3/2007 1/2008 Replacement of the underground sanitary sewer lift station with a submersible pump station.
East Side Water Reclamation Center Demolition	6/2007 5/2008 Demolition of the clarifier steel tanks, blower building and diversion chamber.