

# Annual Facility Inspection Report – Section A

Year 13(March 2015 - March 2016) NPDES Permit No. IL400466

City of West Chicago, 3<sup>rd</sup> Notice of Intent (year 2)

**PLEASE NOTE THAT ANNUAL REPORTING FOR SECTIONS B AND D CORRELATE TO EACH NOTICE OF INTENT BMP AS CHECKED ON ORIGINAL PERMIT AS FOLLOWS:**

## **A. Public Education and Outreach**

- A.1 Distributed Paper Material
- A.2 Speaking Engagement
- A.3 Public Service Announcement
- A.4 Community Event
- A.5 Classroom Education Material
- A.6 Other Public Education

## **D. Construction Site Runoff Control**

- D.1 Regulatory Control Program
- D.2 Erosion and Sediment Control BMPs
- D.3 Other Waste Control Program
- 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

## **B. Public Participation/Involvement**

- B.1 Public Panel
- B.2 Educational Volunteer
- B.3 Stakeholder Meeting
- B.4 Public Hearing
- B.5 Volunteer Monitoring
- B.6 Program Involvement
- B.7 Other Public Involvement

## **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

## **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

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

- F.1 Employee Training Program
- F.2 Inspection and Maintenance Program
- F.3 Muni Operations Storm Water Control
- F.4 Municipal Operations Waste Disposal
- F.5 Flood Management/Assess Guidelines
- F.6 Other Municipal Operations Controls

## Annual Facility Inspection Report – Section B

Year 13(March 2015 - March 2016) NPDES Permit No. IL400466

City of West Chicago, 3<sup>rd</sup> Notice of Intent (year 2)

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

**BMP No: A.1 Distributed Paper Material, A.2 Speaking Engagement, A.3 Public Service Announcement, A.4 Community Event, A.5 Classroom Education Material, and A.6 Other Public Education.**

The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Education and Outreach BMP checked. The CWC relies on DuPage County for the majority of the compliance materials and program sponsorship for Public Education and Outreach. For detailed goal summary regarding these qualifying local programs, please refer to DuPage County's NOI.

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

In addition to participating in the County's local qualifying program, CWC has the following community event programs in place.

During the City's Annual Blooming Fest event, the CWC Environmental Commission members will staff a booth to provide educational brochures and handouts on a variety of environmental issues ranging from keeping pollutants out of local waterways to water conservation and energy reduction.

Water Treatment Plant Tours: The city will continue to actively support youth awareness of water quality issues including promoting positive water quality issues through tours of the Water Treatment Plant.

#### **Measurable Goals**

Continue to offer tours of the Water Treatment Plant to school groups and other organizations.

Environmental Commission will continue to staff a booth at the annual Blooming Fest event, handing out educational brochures and flyers on various environmental and water conservation topics.

#### **Year 2 Milestone(s)**

Record number of WTP tours, document number of events attended and type of handouts distributed. Make handouts available on City web site.

## **Summary**

There were a total of four (4) Water Treatment Plant tours provided to various organizations and youth groups throughout the year.

One member of Public Works staff and five (5) members of the Environmental Commission hosted an information booth, passing out complimentary dye packs for indicating a leaking toilet water tank. Adopt A Highway sign-up forms were also made available. Members answered questions and passed out information on various recycling and environmental topics. A sample rain barrel was on hand as well as information on the Rain Barrel sale supported by the West Chicago.

### **A.2 Speaking Engagement**

The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Education and Outreach BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI.

### **Measurable Goals**

For detailed goal summary regarding these BMP's, please refer to DuPage County's NOI.

### **Year 2 Milestone(s)**

Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary.

## **Summary**

Refer to DuPage County's Year 13 Annual Facility Inspection Report.

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

The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Education and Outreach BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI.

### **Measurable Goals**

For detailed goal summary regarding these BMP's, please refer to DuPage County's NOI. In addition to participating in the County's local qualifying program CWC will make announcements available on local cable network, Twitter, Facebook and the City web site.

### **Year 2 Milestone(s)**

Refer to DuPage County's NOI. CWC will make announcements available on City web site, local cable network, and via social media as determined appropriate.

## **Summary**

Refer to DuPage County's Year 13 Annual Facility Inspection Report.

### **A.4 Community Event**

The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Education and Outreach BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI. In addition to participating in the County's local qualifying program, the CWC will host a cooking oil recycling program and Environmental Commission members will attend the annual Blooming Fest event and continue to provide educational brochures and handouts on a variety of environmental issues ranging from keeping pollutants out of local waterways to water conservation and energy reduction.

### **Measurable Goals**

Refer to DuPage County's NOI. The City held an after Thanksgiving Day Cooking Oil Recycling Event in 2014 but since that time Winfield Township has established a permanent cooking oil collection site at their Highway Department Garage. The City has discontinued the after Thanksgiving Day Cooking Oil Recycling Event but supports the Townships efforts through advertising the collection in the City newsletter and educating residents about the importance of proper disposal/recycling of household cooking oils and grease on the City website (<http://westchicago.org/residents/services-guide/garbage-and-recycling/>). The Environmental Commission members will attend the annual Blooming Fest event and continue to provide educational brochures and handouts on a variety of environmental issues ranging from keeping pollutants out of local waterways to water conservation and energy reduction.

### **Year 2 Milestone(s)**

Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary. CWC will continue to advertise Winfield Township's cooking oil recycling collection especially the after Thanksgiving collection, record number of residents, participants, and amount of cooking oil recycled, and document type and number of handouts distributed at Blooming Fest event.

## **Summary**

One member of Public Works staff and five (5) members of the Environmental Commission hosted an information booth, passing out complimentary dye packs for indicating a leaking toilet water tank. Adopt A Highway sign-up forms were also made available. Members answered questions and passed out information on various recycling

and environmental topics. A sample rain barrel was on hand as well as information on the Rain Barrel sale supported by the West Chicago.

There were a total of four (4) Water Treatment Plant tours provided to various organizations and youth groups throughout the year.

Approximately 10 gallons of cooking oil was collected last year at Winfield Townships collect site.

West Chicago is a member of the DuPage River Salt Creek Workgroup (DRSCW). DRSCW hosted numerous workgroup meetings which included presentations on a variety of water quality topics. Details of DRSCW activities are attached to this report.

#### **A.5 Classroom Education Material**

The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Education and Outreach BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI.

#### **Measurable Goals**

For detailed goal summary regarding these BMP's, please refer to DuPage County's NOI.

#### **Year 2 Milestone(s)**

Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary.

#### **Summary**

Refer to DuPage County's Year 13 Annual Facility Inspection Report.

#### **A.6 Other Public Education**

The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Participation/Involvement BMP checked. The CWC relies on DuPage County for the majority of the compliance materials and program sponsorship for Public Participation/Involvement. For detailed goal summary regarding these qualifying local programs, please refer to DuPage County's NOI.

#### **Measurable Goals**

For detailed goal summary regarding these BMP's, please refer to DuPage County's NOI.

#### **Year 2 Milestone(s)**

Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary.

### **Summary**

Refer to DuPage County's Year 13 Annual Facility Inspection Report.

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

#### **BMP No: B.3 Stakeholder Meeting, B.6 Program Coordination, and B.7 Other Public Involvement**

The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Participation/Involvement BMP checked. The CWC relies on DuPage County for the majority of the compliance materials and program sponsorship for Public Participation/Involvement. For detailed goal summary regarding these qualifying local programs, please refer to DuPage County's NOI.

#### **B.3 Stakeholder Meeting**

The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Participation/Involvement BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI.

#### **Measurable Goals**

For detailed goal summary regarding these BMP's, please refer to DuPage County's NOI.

#### **Year 2 Milestone(s)**

Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary.

### **Summary**

Refer to DuPage County's Year 13 Annual Facility Inspection Report.

#### **B.6 Program Coordination**

The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Participation/Involvement BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI.

#### **Measurable Goals**

For detailed goal summary regarding these BMP's, please refer to DuPage County's NOI.

## **Year 2 Milestone(s)**

Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary.

## **Summary**

Refer to DuPage County's Year 13 Annual Facility Inspection Report.

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

In addition to the County's local qualifying program the West Chicago Environmental Commission, a citizen advisory group to the City's Infrastructure Committee, meets on a monthly basis to discuss various environmental issues that affect CWC. In addition, City staff actively promotes the City's Adopt-A-Highway program.

## **Measurable Goals**

The Environmental Commission will continue to meet on the third Wednesday of each month. City staff will promote Adopt-A-Highway program via City Website and handouts.

## **Year 2 Milestone(s)**

Post minutes of each months meeting on the City's web site, record number of meetings held for the year, and make available Adopt-A-Highway program information and handouts.

## **Summary**

The commission along with a member of Public Works staff met on the third Wednesday of each month throughout this reporting period as well as organized special events. Posted minutes are up to date on the City website. Adopt A Highway information is also available on the City website.

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

**BMP No: C.1 Storm Sewer Map Preparation, C.3 Detection/Elimination Prioritization Plan, C.5 Illicit Source Removal Procedures, C.7 Visual Dry Weather Screening, C.8 Pollutant Field Testing**

The City of West Chicago is participating in the DuPage County local qualifying program for each Illicit Discharge Detection and Elimination BMP checked. The CWC relies on DuPage County for the majority of the compliance materials and program sponsorship for Illicit Discharge Detection and Elimination. In 2010 CWC entered into

an intergovernmental agreement with DuPage County for the implementation of the Illicit Discharge and Detection Program. For additional information regarding these qualifying local programs, please refer to DuPage County's NOI.

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

CWC has implemented GPS technology to pinpoint exact locations of the storm sewer structures within the city corporate limits. The information will greatly improve the accuracy of the city storm sewer atlas. This project is now 70% completed and it is anticipated that it will be 100% percent complete by the end of 2019.

#### **Measurable Goals**

Complete the GPS based storm sewer atlas and provide atlas and data to DuPage County.

#### **Year 2 Milestone(s)**

Complete map 80%

#### **Summary**

This project remains at 70% complete. It is still anticipated that it will be 100% percent complete by the end of 2019.

### **C.3 Detection/Elimination Prioritization Plan**

In addition to the County's local qualifying program, it is important that the CWC has in place a plan to detect and eliminate illicit discharges. DuPage County monitors MS4 outfalls within the jurisdictions of CWC with the objective to identify the source of such illicit discharge and notify CWC within a reasonable time period in order to carry out enforcement procedures.

#### **Measurable Goals**

Develop, implement, and monitor and enforce a plan to detect and eliminate illicit discharges.

#### **Year 2 Milestone(s)**

Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary. Implement plan to detect and eliminate illicit discharges.

#### **Summary**

Refer to DuPage County's Year 13 Annual Facility Inspection Report. Plan to detect and eliminate illicit discharges is currently being drafted and pending implementation.



## **C.5 Illicit Source Removal Procedures**

The City of West Chicago is participating in the DuPage County local qualifying program for each Illicit Discharge Detection and Elimination BMP checked. In addition the CWC will develop, implement, monitor, and enforce a plan to detect and eliminate illicit discharges.

### **Measurable Goals**

For detailed goal summary regarding these BMP's, please refer to DuPage County's NOI. Monitor and enforce plan to detect and eliminate illicit discharges.

### **Year 2 Milestone(s)**

Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary. In addition develop an approved plan to detect and eliminate illicit discharges.

### **Summary**

CWC followed up on one reported Illicit Discharge for the report period. An initial investigation and interview was conducted at the site. No illicit discharge was found however the inspection and interview revealed activities that potentially could result in illicit discharge to a nearby waterway. Corrective action was required to be made. A follow up inspection of the site confirmed that all corrective measures were made and procedures were changed to further help protect nearby waterways.

## **C.7 Visual Dry Weather Screening**

The City of West Chicago is participating in the DuPage County local qualifying program for each Illicit Discharge Detection and Elimination BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI. In addition the CWC will conduct dry weather screening of its ms4 system.

### **Measurable Goals**

For detailed goal summary regarding these BMP's, please refer to DuPage County's NOI. Systematically inspect a percentage of the ms4 system each year during dry weather conditions.

### **Year 2 Milestone(s)**

Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary. CWC will complete inspection of 20% of the entire ms4 system.

## **Summary**

Refer to DuPage County's Year 13 Annual Facility Inspection Report.

CWC recorded no dry weather screenings for the period.

## **C.8 Pollutant Field Testing**

The City of West Chicago is participating in the DuPage County local qualifying program for each Illicit Discharge Detection and Elimination BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI.

## **Measurable Goals**

For detailed goal summary regarding these BMP's, please refer to DuPage County's NOI.

## **Year 2 Milestone(s)**

Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary.

## **Summary**

Refer to DuPage County's Year 13 Annual Facility Inspection Report.

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

**BMP No: D.1 Regulatory Control Program, D.2 Erosion and Sediment Control, D.4 Site Plan Review Procedures, D.6 Site Inspection/Enforcement Procedures**

The City of West Chicago has adopted the DuPage County Countywide Stormwater and Flood Plain Ordinance and all amendments thereto, as part of our own City regulations. For all development projects, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program for each Construction Site Runoff Control BMP checked. In addition, as CWC relies on assistance from DuPage County for compliance materials and program sponsorship, please refer to the DuPage County NOI for additional measurable goals.

## **D.1 Regulatory Control Program**

Enforcement of applicable ordinances and regulations for all development projects/permits.

## **Measurable Goals**

For all development projects/permits, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program(s).

**Year 2 Milestone(s)**

For all development projects/permits, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program(s).

**Summary**

In addition to supporting the BMP's of DuPage County for Construction Site Runoff Control, the City of West Chicago issued eighteen (18) stormwater permits prior to commencement of construction. Every site is inspected for sediment and erosion control compliance. In addition, it is estimated that between 10 - 15 additional inspections of erosion control were completed within the last year.

**D.2 Erosion and Sediment Control**

Enforcement of applicable ordinances and regulations for all development projects/permits.

**Measurable Goals**

For all development projects/permits, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program(s).

**Year 2 Milestone(s)**

For all development projects/permits, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program(s).

**Summary**

In addition to supporting the BMP's of DuPage County for Construction Site Runoff Control, the City of West Chicago issued eighteen (18) stormwater permits prior to commencement of construction. Every site is inspected for sediment and erosion control compliance. In addition, it is estimated that between 10 - 15 additional inspections of erosion control were completed within the last year.

**D.4 Site Plan Review Procedures**

Enforcement of applicable ordinances and regulations for all development projects/permits.

**Measurable Goals**

For all development projects/permits, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program(s).

### **Year 2 Milestone(s)**

For all development projects/permits, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program(s).

### **Summary**

In addition to supporting the BMP's of DuPage County for Construction Site Runoff Control, the City of West Chicago issued eighteen (18) stormwater permits prior to commencement of construction. Every site is inspected for sediment and erosion control compliance. In addition, it is estimated that between 10 - 15 additional inspections of erosion control were completed within the last year.

### **D.6 Site Inspection/Enforcement Procedures**

Enforcement of applicable ordinances and regulations for all development projects/permits.

### **Measurable Goals**

For all development projects/permits issued, City staff will conduct and document site inspections, will enforce applicable City Ordinance and regulations, and will participate in the DuPage County local qualifying program(s).

### **Year 2 Milestone(s)**

For all development projects/permits issued, City staff will conduct and document site inspections, will enforce applicable City Ordinance and regulations, and will participate in the DuPage County local qualifying program(s).

### **Summary**

The City of West Chicago issued eighteen (18) stormwater permits prior to commencement of construction. Every site was inspected for sediment and erosion control compliance. In addition, it is estimated that between 10 - 15 additional inspections of erosion control were completed within the last year.

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

#### **BMP No: E.2 Regulatory Control Program, E.6 Post-Construction Inspections**

The City of West Chicago has adopted the DuPage County Countywide Stormwater and Flood Plain Ordinance and all amendments thereto, as part of our own City regulations. For all development projects, City staff will enforce applicable City Ordinance and

regulations and will participate in the DuPage County local qualifying program for each Construction Site Runoff Control BMP checked. In addition, as CWC relies on assistance from DuPage County for compliance materials and program sponsorship, please refer to the DuPage County NOI for additional measurable goals.

## **E.2 Regulatory Control Program**

Enforcement of applicable ordinances and regulations for all development projects/permits.

### **Measurable Goals**

For all development projects/permits, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program(s).

### **Year 2 Milestone(s)**

For all development projects/permits, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program(s).

### **Summary**

In addition to supporting the BMP's of DuPage County for Post-Construction Runoff Control, it is estimated that City staff completed between 10 - 15 inspections to confirm the establishment of vegetation during post-construction periods last year.

## **E.6 Post-Construction Inspections**

Enforcement of applicable ordinances and regulations for all development projects/permits.

### **Measurable Goals**

For all development projects/permits, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program(s).

### **Year 2 Milestone(s)**

For all development projects/permits, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program(s).

### **Summary**

In addition to supporting the BMP's of DuPage County for Post-Construction Runoff

Control, it is estimated that City staff completed between 10 - 15 inspections to confirm the establishment of vegetation during post-construction periods last year.

**F. Pollution Prevention/Good Housekeeping:**

**BMP No: F.1 Employee Training Program, F.2 Inspection and Maintenance Program, F.5 Flood Management/Assess Guidelines**

The City of West Chicago is participating in the DuPage County local qualifying program for each Pollution Prevention/Good Housekeeping BMP checked. The CWC relies on DuPage County for the majority of the compliance materials and program sponsorship for Pollution Prevention/Good Housekeeping. For additional information regarding these qualifying local programs, please refer to DuPage County's NOI.

**F.1 Employee Training Program**

In addition to the County's local qualifying program CWC Public Works employees directly involved with snow and ice control operations will be trained/retrained each year on proper use of salt and liquid chemical treatments. Training will be instructional and also demonstrate the environmental impact salt has on local waterways and encourage an overall reduction in salt used to treat City Streets.

**Measurable Goals**

Train all Public Works employees directly involved with snow and ice control operations each year on proper use of salt and liquid chemical treatments.

**Year 2 Milestone(s)**

Maintain records of all training activities attended by employees each year. Maintain annual records of salt and chemicals used to treat for snow and ice conditions.

**Summary:**

All Street Division Public works staff reviewed and were trained in the proper use and handling of snow and ice control chemicals prior to and during the snow and ice control season. Those trained included seventeen (17) full time employees.

**F.2 Inspection and Maintenance Program**

The City of West Chicago is participating in the DuPage County local qualifying program for each Pollution Prevention/Good Housekeeping BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI. In addition to the County's local qualifying program the Public Works Department currently inspects and maintains the MS4 systems on an as-needed complaint basis. Public Works performs routine preventive maintenance for long-term maintenance of the MS4 storm sewer system. The City of West Chicago's maintenance program includes routine inlet

and catch basin cleaning and vacuum street sweeping. Public Works also continuously tracks sanitary sewer overflows and basement back-ups.

### **Measurable Goals**

Continue routine preventive maintenance for long-term maintenance of the MS4 storm sewer system.

### **Year 2 Milestone(s)**

Maintain records for inspection and maintenance activities. Continue storm drain cleaning program.

### **Summary:**

A map and master list of those areas cleaned within the city each year is maintained by the Street Division. Inspections last year generated repairs to twenty-two (22) storm structures and patching of rings and frames at eighteen (18) sewer structures locations.

A Vactor dumping station continues to be utilized at the West Chicago Waste Water Treatment Plant (WWTP).

### **F.5 Flood Management/Assess Guidelines**

The City of West Chicago is participating in the DuPage County local qualifying program for each Pollution Prevention/Good Housekeeping BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI.

### **Measurable Goals**

For detailed goal summary regarding these BMP's, please refer to DuPage County's NOI.

### **Year 2 Milestone(s)**

Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary.

### **Summary:**

Refer to DuPage County's Year 13 Annual Facility Inspection Report.

## Annual Facility Inspection Report – Section C

Year 13(March 2015 - March 2016) NPDES Permit No. IL400466

City of West Chicago, 3<sup>rd</sup> Notice of Intent (year 2)

The CWC relies on DuPage County for the majority of activities relating to data collection and water quality monitoring. For detailed reports please refer to DuPage County's Year 13 Annual Facility Inspection Report.



# Annual Facility Inspection Report – Section D

Year 13(March 2015 - March 2016) NPDES Permit No. IL400466

## City of West Chicago, 3<sup>rd</sup> Notice of Intent (year 2)

A summary of Storm Water activities the City of West Chicago plans to undertake during the next reporting cycle (Including shared activities with DuPage County).

### **BMP: A. Public Education and Outreach**

The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Education and Outreach BMP checked. The CWC relies on DuPage County for the majority of the compliance materials and program sponsorship for Public Education and Outreach. For detailed goal summary regarding these qualifying local programs, please refer to DuPage County's NOI.

In addition to participating in the County's local qualifying program, CWC has the following community event programs in place.

During the City's Annual Blooming Fest event, the CWC Environmental Commission members will staff a booth to provide educational brochures and handouts on a variety of environmental issues ranging from keeping pollutants out of local waterways to water conservation and energy reduction.

Water Treatment Plant Tours: The city will continue to actively support youth awareness of water quality issues including promoting positive water quality issues through tours of the Water Treatment Plant.

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

**Distribute both paper and electronic material developed by DuPage County regarding the control of pollutants from seasonal sources and activities.**

**Year 3:** Print and make available at City Hall DPC seasonal publications. Monitor and record the types and number of publications taken on a monthly basis. Restock accordingly.

#### **A.2 Speaking Engagement**

**The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Education and Outreach BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI.**

**Year 3:** Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary.

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

**Refer to DuPage County's NOI. CWC will make announcements available on City web site, local cable network, and via social media as determined appropriate.**

**Year 3:** Refer to DuPage County's NOI. CWC will make announcements available on City web site, local cable network, and via social media as determined appropriate.

### **A.4 Community Event**

**The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Education and Outreach BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI.**

**In addition to participating in the County's local qualifying program, CWC has the following community event programs in place.**

**During the City's Annual Blooming Fest event, the CWC Environmental Commission members will staff a booth to provide educational brochures and handouts on a variety of environmental issues ranging from keeping pollutants out of local waterways to water conservation and energy reduction.**

**Water Treatment Plant Tours: The city will continue to actively support youth awareness of water quality issues including promoting positive water quality issues through tours of the Water Treatment Plant.**

**Year 3:** Refer to DuPage County's NOI. Continue to offer tours of the Water Treatment Plant to school groups and other organizations. Environmental Commission will Continue to staff a booth at the annual Blooming Fest event, handing out educational brochures and flyers on various environmental and water conservation topics.

Record number of WTP tours, document number of events attended and type of handouts distributed. Make handouts available on City web site.

### **A.5 Classroom Education Material.**

**The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Education and Outreach BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI.**

**Year 3:** For detailed goal summary regarding these BMP's, please refer to DuPage County's NOI.

#### **A.6 Other Public Education**

**The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Participation/Involvement BMP checked. The CWC relies on DuPage County for the majority of the compliance materials and program sponsorship for Public Participation/Involvement. For detailed goal summary regarding these qualifying local programs, please refer to DuPage County's NOI.**

**Year 3:** Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary.

#### **BMP: B. Public Participation/Involvement**

**The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Participation/Involvement BMP checked. The CWC relies on DuPage County for the majority of the compliance materials and program sponsorship for Public Participation/Involvement. For detailed goal summary regarding these qualifying local programs, please refer to DuPage County's NOI.**

#### **B.3 Stakeholder Meeting**

**The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Participation/Involvement BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI.**

**Year 3:** Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary.

#### **B.4 Public Hearing**

The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Participation/Involvement BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI.

**Year 3:** Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary.

#### **B.6 Program Involvement**

**The City of West Chicago (CWC) is participating in the DuPage County local qualifying program for each Public Participation/Involvement BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI.**

**Year 3:** Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary.

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

**In addition to the County's local qualifying program the West Chicago Environmental Commission, a citizen advisory group to the City's Infrastructure Committee, meets on a monthly basis to discuss various environmental issues that affect CWC. In addition, City staff actively promotes the City's Adopt-A-Highway program.**

**Year 3:** Post minutes of each months meeting on the City's web site, record number of meetings held for the year, and make available Adopt-A-Highway program information and handouts.

### **BMP: C. Illicit Discharge Detection and Elimination**

**The City of West Chicago is participating in the DuPage County local qualifying program for each Illicit Discharge Detection and Elimination BMP checked. The CWC relies on DuPage County for the majority of the compliance materials and program sponsorship for Illicit Discharge Detection and Elimination. For additional information regarding these qualifying local programs, please refer to DuPage County's NOI.**

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

**CWC has implemented GPS technology to pinpoint exact locations of the storm sewer structures within the city corporate limits. The information will greatly improve the accuracy of the city storm sewer atlas. This project is now 70% completed and it is anticipated that it will be 100% percent complete by the end of 2019.**

**Year 3:** Complete map 75%

#### **C.3 Detection/Elimination Prioritization Plan**

**In addition to the County's local qualifying program, it is important that the CWC has in place a plan to detect and eliminate illicit discharges.**

**Year 3:** Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary. In addition Develop an approved plan to detect and eliminate illicit discharges.

### **C.5 Illicit Source Removal Procedures**

**The City of West Chicago is participating in the DuPage County local qualifying program for each Illicit Discharge Detection and Elimination BMP checked. In addition the CWC will Develop, implement, monitor, and enforce a plan to detect and eliminate illicit discharges.**

**Year 3:** Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary. In addition Develop an approved plan to detect and eliminate illicit discharges.

### **C.7 Visual Dry Weather Screening**

**The City of West Chicago is participating in the DuPage County local qualifying program for each Illicit Discharge Detection and Elimination BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI. In addition the CWC will conduct dry weather screening of its ms4 system.**

**Year 3:** Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary. CWC will complete inspection of 10% of the entire ms4 system.

### **C.8 Pollutant Field Testing**

**The City of West Chicago is participating in the DuPage County local qualifying program for each Illicit Discharge Detection and Elimination BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI.**

**Year 3:** Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary.

### **BMP: D. Construction Site Runoff Control**

**The City of West Chicago has adopted the DuPage County Countywide Stormwater and Flood Plain Ordinance and all amendments thereto, as part of our own City regulations. For all development projects, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program for each Construction Site Runoff Control BMP checked. In addition, as CWC relies on assistance from DuPage County for compliance materials and program sponsorship, please refer to the DuPage County NOI for additional measurable goals.**

## **D.1Regulatory Control Program**

### **Enforcement of applicable ordinances and regulations for all development projects/permits.**

**Year 3:** For all development project/permits, City staff will enforce applicable City Ordinances and regulations and will participate in the DuPage County local qualifying program(s).

## **D.2Erosion and Sediment Control**

### **Enforcement of applicable ordinances and regulations for all development projects/permits.**

**Year 3:** For all development projects/permits, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program(s).

## **D.4 Site Plan Review Procedures**

### **Enforcement of applicable ordinances and regulations for all development projects/permits.**

**Year 3:** For all development projects/permits, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program(s).

## **D.6 Site Inspection/Enforcement Procedures**

### **Enforcement of applicable ordinances and regulations for all development projects/permits.**

**Year 3:** For all development projects/permits issued, City staff will conduct and document site inspections, will enforce applicable City Ordinance and regulations, and will participate in the DuPage County local qualifying program(s).

## **BMP: E. Post-Construction Runoff Control**

**The City of West Chicago has adopted the DuPage County Countywide Stormwater and Flood Plain Ordinance and all amendments thereto, as part of our own City regulations. For all development projects, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program for each Construction Site Runoff Control BMP checked. In addition, as CWC relies on assistance from DuPage County for compliance**

**materials and program sponsorship, please refer to the DuPage County NOI for additional measurable goals.**

## **E.2 Regulatory Control Program**

**Enforcement of applicable ordinances and regulations for all development projects/permits.**

**Year 3:** For all development projects/permits, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program(s).

## **E.6 Post-Construction Inspections**

**Enforcement of applicable ordinances and regulations for all development projects/permits.**

**Year 3:** For all development projects/permits, City staff will enforce applicable City Ordinance and regulations and will participate in the DuPage County local qualifying program(s).

## **BMP: F. Pollution Prevention/Good Housekeeping**

**The City of West Chicago is participating in the DuPage County local qualifying program for each Pollution Prevention/Good Housekeeping BMP checked. The CWC relies on DuPage County for the majority of the compliance materials and program sponsorship for Pollution Prevention/Good Housekeeping. For additional information regarding these qualifying local programs, please refer to DuPage County's NOI.**

### **F.1 Employee Training Program**

**In addition to the County's local qualifying program CWC Public Works employees directly involved with snow and ice control operations will be trained/retrained each year on proper use of salt and liquid chemical treatments. Training will be instructional and also demonstrate the environmental impact salt has on local waterways and encourage an overall reduction in salt used to treat City Streets.**

**Year 3:** Maintain records of all training activities attended by employees each year. Maintain annual records of salt and chemicals used to treat for snow and ice conditions.

West Chicago Public Works staff will continue to attend the Good Housekeeping pollution prevention workshop conducted by the Conservation Foundation.

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

**The City of West Chicago is participating in the DuPage County local qualifying program for each Pollution Prevention/Good Housekeeping BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI. In addition to the County's local qualifying program the Public Works Department currently inspects and maintains the MS4 systems on an as-needed complaint basis. Public Works performs routine preventive maintenance for long-term maintenance of the MS4 storm sewer system. The City of West Chicago's maintenance program includes routine inlet and catch basin cleaning and vacuum street sweeping. Public Works also continuously tracks sanitary sewer overflows and basement backups.**

**Year 3:** Maintain records of all training activities attended by employees each year. Maintain annual records of salt and chemicals used to treat for snow and ice conditions.

### **F.3 Municipal Operations Storm Water Control**

**Adopt and follow DPC developed standard operating procedures and checklists for municipal operators to use to assess the need for pollution prevention measures for wash water, spills, leaks, debris, deicing materials, and other chemicals on City property.**

**Year 3:** Maintain appropriate records and make corrections to practices not in conformance with standards.

### **F.5 Flood Management/Assess Guidelines**

**The City of West Chicago is participating in the DuPage County local qualifying program for each Pollution Prevention/Good Housekeeping BMP checked. For additional information regarding these BMP's, please refer to DuPage County's NOI.**

**Year 3:** Refer to DuPage County's NOI. CWC will provide program assistance as determined necessary.



## Annual Facility Inspection Report – Section E

Year 13(March 2015 - March 2016) NPDES Permit No. IL400466  
City of West Chicago, 3<sup>rd</sup> Notice of Intent (year 2)

The City of West Chicago relies on DuPage County to satisfy some of West Chicago's permit obligations. City staff will work with County staff to ensure that requirements of the City's NDDDES permit are met.

## Annual Facility Inspection Report – Section F

Year 13(March 2015 - March 2016) NPDES Permit No. IL400466

City of West Chicago, 3<sup>rd</sup> Notice of Intent (year 2)

**A list of construction projects that the City of West Chicago has paid for during the reporting period.**

| Location/Project Name                     | Start Date – End Date  |
|---|--|
| 2015 Street Program – Alta Vista Gardens  | Start October 2014, - February 2016                            |
| 2015 Crack Sealing Program                | Start October 2015, completed and finalized by December 2015   |
| Sanitary Sewer Rehabilitation             | Start January 1, 2012 - ongoing                                |
| Main Street Tunnel Reconstruction Project | Start June 2013, - August 2015                                 |
| Wood Street Reconstruction Project        | Start August 2015, completed by and finalized by December 2016 |
| 2015 Sidewalk Maintenance Program         | Start October 2015, completed and finalized by November 2015   |
|   |  |
|   |  |