



Jonathan J. Dykstra, CFM
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August 20, 2013

Project No.: 05-770.LY

Illinois Environmental Protection Agency
Bureau of Water
Division of Water Pollution Control
Attn: Permit Section
P.O. Box 19276
1021 North Grand Avenue East
Springfield, IL 62794-9276

Attn: Mr. Alan Keller, PE
Manager, Permit Section

RE: Village of Lynwood
NPDES Permit MS4 – 2014 NOI Renewal
Permit No. ILR40 - 0380

Dear Mr. Keller:

Enclosed please find the 2014 **Notice of Intent** for Renewal of the General Permit for Discharges from Municipal Separate Storm Sewer Systems (MS4's) for the Village of Lynwood.

If you have any questions, please call me at (708) 210-5678.

Very truly yours,

ROBINSON ENGINEERING, LTD.

A handwritten signature in black ink that reads "Jonathan J. Dykstra". The signature is fluid and cursive.

Jonathan J. Dykstra, CFM
Senior Water Resources Engineer
JJD/

R:\2005\05-770\05-770.LY\08-21-13_LY_IEPA-NOI_Cover.doc

Encl.

xc: Robert Myers, Director of Public Works – Village of Lynwood
Allen Anderson – IEPA-Des Plaines office
David W. Shilling, PE – Village Engineer – REL



Illinois Environmental Protection Agency

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Notice of Intent for New or Renewal of General Permit for Discharges from Small Municipal Separate Storm Sewer Systems - MS4's

Part I. General Information

1. MS 4 Operator Name: Village of Lynwood
2. MS4 Mailing Address: 21460 E Lincoln Highway
 City: Lynwood State: IL
3. Operator Type: Village Other: _____
4. Operator Status: Local Other: _____
5. Name(s) of governmental entity(ies) in which MS4 is located:
Cook County
6. Area of land that drains to your MS4 in square miles: 4.3
7. Latitude and Longitude at approximate geographical center of MS4 for which you are requesting authorization to discharge:
 Latitude: 41 31 35 Longitude: 87 32 20
 Degrees Minutes Seconds: Degrees: Minutes: Seconds:
8. Name(s) of known receiving waters
Lincoln Lansing Drainage Ditch

9. Persons responsible for implementation or coordination of Stormwater Management Program:

Name: Robert A Myers Title: Director Public Works Phone: 708-758-8434

Area of Responsibility: Entire Program

Name: _____ Title: _____ Phone: _____

Area of Responsibility: _____

Part II. Best Management Practices (include shared responsibilities) which have been implemented or are proposed to be implemented in the MS4 area:

A. Public Education and Outreach

Qualifying Local Programs:

Distributed paper materials - newsletters and pamphlets
Public service announcement - cable TV
Community event - Village-wide cleanup week

Measurable Goals (include shared responsibilities)

A.1 Distributed Paper Material

Brief Description of BMP:

Distribute Printed Materials

Measurable Goals, including frequencies:

3,000 + Newsletters to be distributed Village wide at least bi-yearly, Also 3,000 + Storm water pamphlets will be distributed in year 3 and 5 of the program

Milestones:

[Go to Additional Pages](#)

Year 1:

Newsletters distributed at least twice during the year

Year 2:

Newsletters distributed at least twice during the year

Year 3:

Newsletters distributed at least twice during the year, in addition a storm water pamphlet will be delivered once this year

Year 4:

Newsletters distributed at least twice during the year

Year 5:

Newsletters distributed at least twice during the year, in addition a storm water pamphlet will be delivered once this year

A.2 Speaking Engagement

Brief Description of BMP:

Public Service Cable Channel daily notices 24/7

A.3 Public Service Announcement

Measurable Goals, including frequencies:

A 24/7 cable TV channel showing a storm water awareness article or statement changing from time to time

Milestones:

Year 1:

Public Storm water awareness statements

Year 2:

Public Storm water awareness statements

Year 3:

Public Storm water awareness statements

Year 4:

Public Storm water awareness statements

Year 5:

Public Storm water awareness statements

Go to Additional Pages

A.4 Community Event

Brief Description of BMP:

Village-wide cleanup week

Measurable Goals, including frequencies:

A once a year village offer to pick up any debris including liquids from residential properties at no additional cost. Known as "Lynwood Clean up Week". Residents can put out debris that might normally be dumped in sewers or thrown into open fields.

Milestones:

Year 1:

Hold annual Village of Lynwood Cleanup Week

Year 2:

Hold annual Village of Lynwood Cleanup Week

Year 3:

Hold annual Village of Lynwood Cleanup Week

Year 4:

Hold annual Village of Lynwood Cleanup Week

Year 5:

Hold annual Village of Lynwood Cleanup Week

Go to Additional Pages

A.5 Classroom Education Material

A.6 Other Public Education

B.Public Participation/Involvement

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

B.2 Educational Volunteer

B.3 Stakeholder Meeting

B.4 Public Hearing

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

Village will hold a yearly public hearing
Other public involvement - Village-wide cleanup week

Measurable Goals, including frequencies:

Residents can comment or question the program, make suggestions on how they believe the program can be improved; hearing will be held on an annual basis

Milestones:

Year 1:

Hold the yearly public hearing (informational meeting) during the month of February

Year 2:

Hold the yearly public hearing (informational meeting) during the month of February

Year 3:

Hold the yearly public hearing (informational meeting) during the month of February

Year 4:

Hold the yearly public hearing (informational meeting) during the month of February

Year 5:

Hold the yearly public hearing (informational meeting) during the month of February

Go to Additional Pages

B.5 Volunteer Monitoring

B.6. Program Involvement

B.7 Other Public Involvement

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

Village-wide cleanup week (this overlaps with BMP A.4)

Measurable Goals, including frequencies:

A once a year village offer to pick up any debris including liquids from residential properties at no additional cost. Known as "Lynwood Clean up Week". Residents can put out debris that might normally be dumped in sewers or thrown into open fields.

Milestones:

Year 1:

Hold annual Village of Lynwood Cleanup Week; evaluate public participation

Year 2:

Hold annual Village of Lynwood Cleanup Week; evaluate public participation

Year 3:

Hold annual Village of Lynwood Cleanup Week; evaluate public participation

Year 4:

Year 5:

Hold annual Village of Lynwood Cleanup Week; evaluate public participation

Go to Additional
Pages

C. Illicit Discharge Detection and Elimination

Qualifying Local Programs:

Update sewer map
Regulatory control program - ordinance enforcement - review ordinance
Visual dry weather screening

Measurable Goals (include shared responsibilities)

C.1 Sewer Map Preparation (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Update of Village stormwater map including its change to digital format preparing for GIS

Measurable Goals, including frequencies:

Update stormwater map during the first year with review in year 3 and additional update in year 5 if required

Milestones:

Year 1:

Prepare storm water map for updating and update

Year 2:

Year 3:

Review storm water map

Year 4:

Year 5:

Update storm water map if required

Go to Additional Pages

C.2 Regulatory Control Program (You may need to go to the next page to fill in this information)

Regulatory Control Program

Measurable Goals, including frequencies:

Continue to enforce current sewer ordinance previously adopted; Village will review the control program in year 4 and will adopt any update if necessary in year 5

Milestones:

Year 1:

Continue enforcement

Year 2:

Continue enforcement

Year 3:

Continue enforcement

Year 4:

Review regulatory program; Continue enforcement

Year 5:

Adopt any changes required to the regulatory program; Continue enforcement

Go to Additional Pages

- 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

(You may need to go to the next page to fill in this information)

Visual Dry Weather Inspections of outfalls

Measurable Goals, including frequencies:

Dry weather inspections of 1/2 of the outfalls on an annual basis.

Milestones:

Year 1:

50% - 100% of outfall Inspections

Year 2:

balance of outfall inspections not completed or do inspections again

Year 3:

balance of outfall inspections not completed or do inspections again

Year 4:

balance of outfall inspections not completed or do inspections again

Year 5:

balance of outfall inspections not completed or do inspections again

Go to Additional Pages

- C.8 Pollutant Field Testing
- C.9 Public Notification
- C.10 Other Illicit Discharge Controls

D. Construction Site Runoff Control

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

Regulatory control program - Erosion and Sediment Control Ordinances
Erosion and sediment control BMP's
Site Plan Review Procedures
Site Inspection/Enforcement Procedures

- D.1 Regulatory Control Program (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Erosion and Sediment Control Ordinances

Measurable Goals, including frequencies:

Continue to enforce current ordinances previously adopted; Village will review the control program in year 4 and will adopt any update if necessary in the first year of the next cycle

Milestones:

Year 1:

Continue enforcement

Year 2:

Continue enforcement

Year 3:

Continue enforcement

Year 4:

Review control program for possible updates; Continue enforcement

Year 5:

Continue enforcement

Go to Additional Pages

D.2 Erosion and Sediment Control BMPs (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Erosion and Sediment Control Ordinances

Measurable Goals, including frequencies:

The enforcement of appropriate ordinances; adopted and completed in a previous 5-year period; with evaluation and enforcement on-going

Milestones:

Year 1:

Continue enforcement

Year 2:

Continue enforcement

Year 3:

Continue enforcement

Year 4:

Continue enforcement

Year 5:

Continue enforcement

Go to Additional Pages

D.3 Other Waste Control Program
 D.4 Site Plan Review Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Site Plan Review Procedures

Measurable Goals, including frequencies:

The enforcement of appropriate ordinances; adopted and completed in a previous 5-year period; with evaluation and enforcement on-going

Milestones:

Year 1:

Continue enforcement

Year 2:

Continue enforcement

Year 3:

Continue enforcement

Year 4:

Year 5:

Continue enforcement

Go to Additional Pages

D.5 Public Information Handling Procedures

D.6 Site Inspection/Enforcement Procedures (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Site Inspection/Enforcement Procedures

Measurable Goals, including frequencies:

The enforcement of appropriate ordinances; adopted and completed in a previous 5-year period; with evaluation and enforcement on-going. Also do monthly site inspections if under construction and quarterly in no construction activity

Milestones:

Year 1:

Continue enforcement; Inspections as needed

Year 2:

Continue enforcement; Inspections as needed

Year 3:

Continue enforcement; Inspections as needed

Year 4:

Continue enforcement; Inspections as needed

Year 5:

Continue enforcement; Inspections as needed

Go to Additional Pages

D.7 Other Construction Site Runoff Controls

E. Post-Construction Runoff Control

Qualifying Local Programs:

Regulatory control program - Erosion and Sediment Control Ordinances Long term O&M procedures Pre-construction review of BMP designs Site inspections during construction Post construction inspections

Measurable Goals (include shared responsibilities)

- E.1 Community Control Strategy
- E.2 Regulatory Control Program

Brief Description of BMP:

Erosion and Sediment Control Ordinances enforced; Post-construction runoff control
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Measurable Goals, including frequencies:

Continue to enforce current ordinances previously adopted; Village will review the control program in year 3 or 4 and will adopt any update if necessary in the year 5 or first year of the next cycle
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Milestones:

Year 1:

Continue enforcement

Year 2:

Continue enforcement

Year 3:

Continue enforcement; Review program

Year 4:

Continue enforcement

Year 5:

Continue enforcement; Adopt changes if applicable

Go to Additional Pages

- E.3 Long Term O & M Procedures (You may need to go to the next page to fill in this information)

Post-construction runoff control that includes O&M procedures established as needed; Erosion and Sediment Control Ordinances enforced

Measurable Goals, including frequencies:

The enforcement of appropriate ordinances; adopted and completed in a previous 5-year period; with evaluation and enforcement on-going. Continue enforcement with periodic inspections as needed

Milestones:

Year 1:

Continue enforcement with periodic inspections as needed

Year 2:

Continue enforcement with periodic inspections as needed

Year 3:

Continue enforcement with periodic inspections as needed

Year 4:

Continue enforcement with periodic inspections as needed

Year 5:

Continue enforcement with periodic inspections as needed

Go to Additional Pages

E.4 Pre-Construction Review of BMP Designs (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Erosion and Sediment Control Ordinances enforced; Pre-construction review of BMP designs handled during the site plan review process

Measurable Goals, including frequencies:

The enforcement of appropriate ordinances; adopted and completed in a previous 5-year period; with evaluation and enforcement on-going. Continue enforcement.

Milestones:

Year 1:

Continue enforcement

Year 2:

Continue enforcement

Year 3:

Continue enforcement

Year 4:

Continue enforcement

Year 5:

Continue enforcement

Go to Additional Pages

E.5 Site Inspections During Construction (You may need to go to the next page to fill in this information)

Erosion and Sediment Control Ordinances enforced; Site inspections conducted during construction as needed

Measurable Goals, including frequencies:

The enforcement of appropriate ordinances; adopted and completed in a previous 5-year period; with evaluation and enforcement on-going. Continue enforcement and inspections

Milestones:

Year 1:

Continue enforcement and inspections

Year 2:

Continue enforcement and inspections

Year 3:

Continue enforcement and inspections

Year 4:

Continue enforcement and inspections

Year 5:

Continue enforcement and inspections

Go to Additional Pages

E.6 Post-Construction Inspections

Brief Description of BMP:

Erosion and Sediment Control Ordinances enforced; Site inspections performed post-construction

Measurable Goals, including frequencies:

Inspect existing detention basins, drainage structures and other major drainage features throughout the year on an as needed basis

Milestones:

Year 1:

Conduct inspections as needed

Year 2:

Conduct inspections as needed

Year 3:

Conduct inspections as needed

Year 4:

Conduct inspections as needed

Year 5:

Conduct inspections as needed

Go to Additional Pages

E.7 Other Post-Construction Runoff Controls

F. Pollution Prevention/Good Housekeeping

Measurable Goals (include shared responsibilities)

Qualifying Local Programs:

Employee training
Inspection and maintenance
Municipal operation waste control
Floodplain management

F.1 Employee Training Program

(You may need to go to the next page to fill in this information)

Brief Description of BMP:

Employee Training

Measurable Goals, including frequencies:

Train employees on a regular basis on aspects including storm water management, spill protection, proper disposal of oils and debris, catch basin cleaning and outside training offered by vendors. In year 5 we will review our training to verify employees are learning properly and efficiently

Milestones:

Year 1:

Conduct training

Year 2:

Conduct training

Year 3:

Conduct training

Year 4:

Conduct training

Year 5:

Conduct training; Review training program

Go to Additional Pages

F.2 Inspection and Maintenance Program

(You may need to go to the next page to fill in this information)

Inspection and maintenance programs

Measurable Goals, including frequencies:

Continue yearly outfall inspections; inspect 20% of the village storm water structures each year and make necessary repairs; conduct street sweeping; inspect and clean catch basins; mowing where applicable

Milestones:

Year 1:

Inspections 20% of system; Make repairs and clean as necessary; Conduct sweeping; Mowing

Year 2:

Inspections 20% of system; Make repairs and clean as necessary; Conduct sweeping; Mowing

Year 3:

Inspections 20% of system; Make repairs and clean as necessary; Conduct sweeping; Mowing

Year 4:

Inspections 20% of system; Make repairs and clean as necessary; Conduct sweeping; Mowing

Year 5:

Finish 5 year inspection program and review procedures; Make repairs and clean as necessary; Conduct sweeping; Mowing

Go to Additional Pages

F.3 Municipal Operations Storm Water Control

F.4 Municipal Operations Waste Disposal (You may need to go to the next page to fill in this information)

Brief Description of BMP:

Municipal Operation Program Waste Control

Measurable Goals, including frequencies:

Continue all Village municipal and maintenance shop SOP's and operating controls and review SOP's in year 3 and 5 of new program

Milestones:

Year 1:

Continue

Year 2:

Continue

Year 3:

Continue; Review SOP's and update if necessary

Year 4:

Continue

Year 5:

Continue; Review SOP's and update if necessary

Go to Additional Pages

F.5 Flood Management/Assess Guidelines (You may need to go to the next page to fill in this information)

Floodplain management

Measurable Goals, including frequencies:

Continue floodplain management through site plan review process and enforcement of Flood ordinances

Milestones:

Year 1:

Continue

Year 2:

Continue

Year 3:

Continue

Year 4:

Continue

Year 5:

Continue

Go to Additional Pages

F.6 Other Municipal Operations Controls

Part III. Certification

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for knowingly submitting false information, including the possibility of fines and imprisonment.

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)).

Robert A Myers

Director Public Works

August 20, 2013

Authorized Representative Name

Title

Date



Authorized Representative Signature

You may complete this form online and save a copy locally before printing and signing the form. It should then be sent to:

Illinois Environmental Protection Agency
 Bureau of Water
 Division of Water Pollution Control
 Attn: Permit Section
 P.O. Box 19276
 1021 North Grand Avenue East
 Springfield, IL 62794-9276