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May 25, 2018

Mr. Terri LeMasters
Illinois Environmental Protection Agency
Division of Water Pollution Control
1021 North Grand Avenue East
Springfield, IL 62794-9276

RE: VILLAGE OF LAKE IN THE HILLS, NPDES PHASE II – YEAR 15 ANNUAL REPORT

Dear Mr. LeMasters:

Enclosed please find the NPDES Phase II – Year 15 completed Annual Report for the Village of Lake in the Hills for continued coverage under the General Permit issued by the Illinois Environmental Protection Agency (IEPA).

If you have any questions or concerns, please contact me at (847) 960-7500.

Sincerely,

VILLAGE OF LAKE IN THE HILLS

A handwritten signature in cursive script that reads "Dan Kaup".

Dan Kaup
Public Works Director

Enclosure

Table of Contents

Part A. Changes to Best Management Practices A-1

Part B. Status of Compliance with Permit ConditionsB-1

Part C. Information and Data Collection Results C-1

Part D. Summary of Year 15 Stormwater ActivitiesD-1

Part E. Notice of Qualifying Local ProgramE-1

Part F. Construction Projects Conducted During Year 15...F-1

Part B. Status of Compliance with Permit Conditions

The status of BMPs and measurable goals performed in Year 15 are described below.

1. Public Education and Outreach

A.1 Distributed Paper Material

Measurable Goals: Continue to distribute and maintain informational center.

Status: The Village has distributed educational materials through an informational center at the Village Hall and at the Public Works Facility. Materials are also distributed at the annual Public Works Open House. There were four Lake Notes and six Coal Tar Based Sealant brochures handed out at the Open House. Articles are also placed in the Lake in the Hills Messenger and Resident Insider.

A.2 Village Website Stormwater Education

Measurable Goals: Create web page on Village website with stormwater educational materials.

Status: The Village currently has a Frequently Asked Questions and Information page posted on the Village website. The website informs the public of the NPDES program and about non-point source pollution. It has many of the frequently asked questions residents are looking for with answers. The website is a continuing project and will continue to receive additional information pages on causes of stormwater pollution and what residents can do to help.

2. Public Participation/Involvement

B.4 Public Hearing

Measurable Goals: Present summary of ongoing program implementation at least once annually at public meeting of function.

Status: As part of the budget process, drainage improvement and maintenance efforts were discussed. During the Public Works Open House drainage questions were asked by residents and answered by divisional staff.

B.5 Community Involvement

Measurable Goals: Create opportunity for community involvement in stormwater program.

Status: The Village has utilized community involvement in creek line and detention area cleanup. Five Community Service individuals have been used and participated in cleanup efforts during summer months.

3. Illicit Discharge Detection and Elimination

C.1 Storm Sewer Map Preparation

Measurable Goals: Continue locating visible outfalls on base map and update as needed.

Status: The Village has continued mapping the outfalls through field survey and subdivision plan review. There were two updates submitted this year. The Village's Storm Sewer Atlas receives updates yearly to reflect these changes and is an ongoing project.

pipes and pipe inspection. The Village also has in place a program for catch-basin inspection. A Drainage Inspection Plan has been implemented and a comprehensive detention review was conducted. There are fifteen monthly culvert inspections performed, twenty wet and dry bottom detention areas inspected two times per year. Maps of the detention areas have been created indentifying structures, restrictors and overflow areas. All creeks are inspected yearly.

F.4 Municipal Operations Waste Disposal

Measurable Goals: Continue to identify and implement spill prevention and control procedures. Track amount of sweeper spoils collected and hauled away.

Status: The Village has in place a Spill Prevention, Control and Countermeasures (SPCC) Plan. Educational materials and training in spill prevention and control is an ongoing process. From March to March the Village has collected and hauled away sixty cubic yards of sweeper spoils:

Part D. Summary of Year 16 Stormwater Activities

Below are listed the various BMPs which have milestones to be completed in Year 16, as outlined in the NOI as part of the second permit term (for Years 11-16). The specific milestone to be completed for each BMP is shown.

- A.1—Continue to track numbers of materials distributed and maintain informational center.
- A.2—Create web page on Village website with stormwater educational materials.
- B.4—Present summary of ongoing program implementation at least once annually at public meeting.
- B.5—Create opportunity for community involvement in stormwater program.
- C.1—Continue mapping the outfalls through field survey and subdivision plan review.
- C.2—Implement, review and conduct final Illicit Discharge Detection and Elimination (IDDE) Ordinance.
- C.3—Implement, review and conduct the Prioritization Plan.
- C.4—Implement, review and conduct Illicit Discharge Tracing Procedures.
- C.5—Implement, review and conduct Illicit Source Removal Procedures.
- C.7—Implement, review and conduct procedures for field employee training.
- C.8 —Perform yearly field sampling and testing of outfalls.
- D.1-D.4—Continue to enforce the SMO.
- D.5—Continue to develop a tracking system for handling received complaints related to soil erosion and sediment control.
- D.6—Continue to enforce the SMO, which contains inspection/enforcement procedures for development activities.
- E.2—Continue to enforce the SMO, participate in SMO revision process, and adopt amendments.
- E.3—Continue to require Homeowners Associations and Dormant SSAs, and continue to enforce the SMO, participate in SMO revision processes, and adopt amendments.
- E.4—Continue to enforce the SMO and continue with the process of conducting inventory of structural runoff controls.
- E.5—Continue to enforce the SMO
- E.6—Continue to enforce the SMO
- E.7—Continue to enforce the SMO
- E.8—Provide employee training in erosion and sediment control measures.
- E.9—Review VLMP lake monitoring data to evaluate effectiveness of the program.
- F.1—Implement, review and conduct pollution prevention plan for municipal activities. Conduct municipal employee training for employees in relevant positions that will implement or utilize BMPs. Update training program as needed.
- F.2-F.3—Continue to implement and improve the operation and maintenance program.
- F.4—Continue to identify and implement spill prevention and control procedures.

