
**Village of Alsip
NPDES Public Hearing
March 19th, 2018**

Good Evening:

This is a public hearing to discuss the Village of Alsip's compliance with the National Pollutant Discharge Elimination System (NPDES) Permit Program.

The NPDES Permit Program was enacted by the EPA, and aims to control water pollution. As required by State and Federal regulations, the Village must participate in six minimum control measures, as outlined in Illinois General Permit ILR40. The Village's compliance with these minimum controls is as follows:

The Village of Alsip and the Public Works Department are responsible for the maintenance of 271,653 feet of storm sewer lines (51.4 miles of pipe). In addition, there are 2,071 catch basins, 58 inlets to waterways and 702 inspection manholes. It is important each year to continue the program of scheduled cleanings, maintenance and inspections of our storm sewer system to help prevent polluting of our waterways. Education to our residents, businesses, and local schools on ways to prevent storm water pollution remains a priority in our efforts to keep our waters clean. The following report will be provided to the IEPA for permit renewal.

Public Education and Outreach:

The Village of Alsip continues to promote awareness of storm water pollution through its Public Education and Outreach goal by providing an in house activity book "Storm Water Pollution, Presented by Robbie Raindrop", along with other printed materials informing the public how to prevent polluting of our waterways. These items are passed out regularly at community events and through our local schools. In addition storm water pollution prevention tips and NPDES information are provided on the Village of Alsip website www.villageofalsip.org; under Public Works. A list of drop off sites for recyclable and hazardous waste materials can also be found on our website and is continually updated.

Public Participation and Involvement:

This public hearing was scheduled to comply with, and encourage, Public Participation and Involvement. A Notice of Public Hearing was published in the Mount Greenwood Express on March 8th, 2018.

The Village of Alsip encourages residents to place rain barrels around their homes to help collect rain runoff. The water collected could then be used for flower beds, watering of lawn, and helps reduce storm sewer overflow into the sanitary sewer system. The

Metropolitan Water Reclamation District (MWRD) offers rain barrels to be purchased at a reasonable price and will deliver to your home or business. A link for the MWRD rain barrel program can be found on the Village of Alsip website.

Illicit Discharge Detection and Elimination:

The Village of Alsip has an updated GPS located storm sewer atlas map that identifies every catch basin, pipe size and flow direction within the Village. This information can be used in the event of an illicit discharge into our storm sewers and respond quickly to prevent further pollution into the system.

In October of 2017 Public Works inspected all outfalls to our contributing waterways, for illicit discharge during dry weather. Inspections found no discharge coming through any outfalls. The Village of Alsip Public Works Department can also use an inline sewer televising camera to assist in performing some inspections. The camera allows us to detect, illegal connections, deteriorated pipes, and ensure pipes have been cleaned properly after an illegal discharge.

The Village of Alsip reported two incidents of illegal/illicit discharge into Village storm sewers to MWRD for the 2017 reporting cycle. The Metropolitan Water Reclamation District is the governing agency for all storm sewer runoff and waterway pollution control within the Village of Alsip. MWRD enforced violations with fines for both incidents.

Construction Site Runoff Control:

The Village of Alsip has an ordinance to regulate Construction Site Runoff including erosion and sediment control. Construction sites are inspected to ensure control measures are being met. The ordinances are continually enforced by the Building Department. No violations were reported last year.

Post- Construction Runoff Control:

The Village of Alsip has an ordinance to regulate Post-Construction Site Runoff. Final inspections are conducted by the Building Department to ensure control measures are being met. Construction sites must be properly stabilized and have maintenance procedures in place. An inventory of any potential storm sewer pollutants must be submitted to the Village. These ordinances are also continually enforced by the Building Department. No violations were reported last year.

Pollution Prevention/Good Housekeeping of Municipal Operations:

Employees are trained on how to follow good housekeeping habits to ensure that they are not contributing to storm water pollution while at work. Village properties have and are maintained with spill kits at all fuel pumps to help prevent spillage into sewer catch basins. The Public Works Department houses its bulk road salt in an enclosed storage building to prevent runoff into sewers. In addition, Public Works has begun utilizing liquid de-icing solutions during snow removal operations. This program helps us meet new

MWRD standards for chloride reduction into our waterways.

Public Works continues scheduled street sweeping throughout the year. A total of 436 hours were spent on sweeping of Village maintained roadways in 2017. Over 225 tons of debris was swept and removed, preventing its way into our storm sewers and waterways. Also, the Public Works Department performed storm sewer catch basin cleaning during 2017. Over 600 tons of debris was removed and prevented from polluting waterways. These efforts help reduce sewer overflow and flooding within the Village.

The Village of Alsip will continue to ensure our NPDES permit program is compliant with the Illinois Environmental Protection Agency (IEPA) and look to update and expand these actions each permit year. Should you have any questions or need any additional information please contact my office at 708-385-6902 x364.

Are there any questions from the public?

This concludes tonight's public hearing.

Thank you.

Michael Fraider
Superintendent of Streets