Illinois Environmental Protection Agency

Bureau of Water • 1021 N. Grand Avenue E. • P.O. Box 19276 • Springfield • Illinois • 62794-9276

Division of Water Pollution Control
ANNUAL FACILITY INSPECTION REPORT
for NPDES Permit for Storm Water Discharges from Separate Storm Sewer Systems (MS4)

This fillable form may be completed online, a copy saved locally, printed and signed before it is submitted to the Compliance Assurance Section at the above address. Complete each section of this report.

Report Period: From March, 2022 To March, 2023

Permit No. ILR40 0321

MS4 OPERATOR INFORMATION: (As it appears on the current permit)

Name: Village of Crete

Mailing Address 1: 524 W. Exchange Street

Mailing Address 2:

County: Will

City: Crete State: IL Zip: 60417 Telephone: 708-672-5431

Contact Person: Justin Pancrazio
(Person responsible for Annual Report)

Email Address: jpancrazio@villageofcrete.org

Name(s) of governmental entity(ies) in which MS4 is located: (As it appears on the current permit)

Village of Crete

THE FOLLOWING ITEMS MUST BE ADDRESSED.

A. Changes to best management practices (check appropriate BMP change(s) and attach information regarding change(s) to BMP and measurable goals.)

1. Public Education and Outreach ☐
2. Public Participation/Involvement ☐
3. Illicit Discharge Detection & Elimination ☐
4. Construction Site Runoff Control ☐
5. Post-Construction Runoff Control ☐
6. Pollution Prevention/Good Housekeeping ☐

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.

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

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

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

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

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))

Owner Signature: Date: 5/31/2023

Justin Pancrazio
Printed Name:

Superintendent of Public Works
Title:

EMAIL COMPLETED FORM TO: epa.ms4annualinsp@illinois.gov

or Mail to: ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
WATER POLLUTION CONTROL
COMPLIANCE ASSURANCE SECTION #19
1021 NORTH GRAND AVENUE EAST
POST OFFICE BOX 19276
SPRINGFIELD, ILLINOIS 62794-9276

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed $50,000 for the violation and an additional civil penalty of not to exceed $10,000 for each day during which the violation continues (415 ILCS 5/42) and may also prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.

IL 532 2585
WPC 691 Rev 6/10

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
ANNUAL FACILITY INSPECTION REPORT
NPDES PERMIT FOR STORMWATER DISCHARGES
FROM MUNICIPAL SEPARATE STORM SEWER SYSTEMS (MS4)

VILLAGE OF CRETE, ILLINOIS

2023 ANNUAL FACILITY INSPECTION REPORT
MARCH 2022 TO MARCH 2023 REPORTING PERIOD

A. CHANGES TO BEST MANAGEMENT PRACTICES

There have been no changes to the Best Management Practices (BMPs) in the City's Notice of Intent (NOI) for the reporting period.

B. STATUS OF COMPLIANCE WITH PERMIT CONDITIONS

The Best Management Practices (BMPs), along with Measurable Goals and Milestones for the reporting period year are summarized below:

BMP No. A1 Distributed Paper Material

Measurable Goal(s): The Village will produce and make available brochures covering topics such as the effect of chemicals and sediment on streams and what can legally be dumped into a storm drain.

The goal of this program is to increase the awareness of impacts of storm water discharges on water bodies and steps the public can take to reduce pollutants in storm water runoff.

Milestones: **The Village will make the informational materials and brochures available at the Village Hall and Public Works Department.**

BMP Status: Informational brochures were made available at the Village Hall and on the Village website.

BMP No. A3 Public Service Announcement

Measurable Goal(s): The goal of this program is to increase the awareness of impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants in storm water runoff.

Milestones: **The Village will include a storm water and/or ambient water quality related article on the Village's website.**

BMP Status: The Village has included water quality language on their website.

BMP No. A6 Other Public Education

Measurable Goal(s): The Village has created a website link under the Public Works Department on the Village's website that contains the informational material and brochure from the above BMP A1.

Milestones: **The Village has a website link under the Public Works Department on the Village's website. The Public Works Department will monitor the website links and update as new information becomes available.**

BMP Status: The Village has included informational brochures and material on their website.

BMP No. B5/B6 Volunteer Monitoring/Program Involvement

Measurable Goal(s): The Village will provide organization, supplies and/or training to local schools, businesses or civic groups for water quality and stream enhancement activities (i.e. adopt-A-Stream Program, Stream Cleanup Program).

The goal of this program is to encourage active public participation in ambient water quality programs and increase the visibility of water quality and stream enhancement issues.

Milestone: **The Village will identify participants such as local high schools, local businesses, boy/girl scout troops and church groups.**

BMP Status: The Village organized a community volunteer clean up event in July of 2022. Volunteers helped clean up trash along several roads and public rights-of-way within the Village, from which stormwater runoff is tributary to the local waterways.

BMP No. C1 Storm Sewer Atlas

Measurable Goal(s): The Village has developed storm sewer maps and will continue to update as new development occurs.

Milestone: **Update maps as new development occurs.**

BMP Status: The Village is continuing to update storm sewer maps. These maps show topography, storm sewer routing, discharge points, and receiving streams.

BMP No. C2 Regulatory Control Program

Measurable Goal(s): The Village will develop an Ordinance to prohibit non-storm water discharges to any storm sewer within the Village or under the jurisdiction of the Village and will establish fines for noncompliance. The goal of this program is to eliminate non-storm water discharges to the storm sewer system.

Milestones: **The Village will revise and approve Ordinance revisions as needed. The Public Works Department will continue to enforce the ordinance.**

BMP Status: The Village obtained a model Illicit Discharge and Connection Ordinance and is in the process of editing it and considering it for Board action.

BMP No. C3/C4/C5 Detection/Elimination Prioritization Plan/Illicit Discharge Tracing Procedures/Illicit Source Removal Procedures

Measurable Goal(s): The Public Work Department will develop procedures for tracking reports of possible illicit discharges to the storm sewer system and establish guidelines for tracking, investigating, and eliminating the illicit discharges. The goal of this program is to develop

procedures for tracking, investigating, and eliminating the illicit discharges to the storm sewer system.

Milestone: **The Public Works Department will enforce the proposed Ordinance guidelines for eliminating illicit discharges once they are reported and investigated.**

BMP Status: Prioritization of outfalls for dry weather screening was discussed this reporting period, for future screening activities. Several outfalls were visited in 2022. No illicit discharges were observed this period through outfall visits nor routine Public Works activities.

BMP No. D1 Regulatory Control Program

Measurable Goal(s): The Village has adopted the Will County Storm Water Management Ordinance which includes provisions for erosion and sedimentation control on all developments and redevelopments over one (1) acre in size. The Village requires all projects and developments one (1) or more in size be submitted to the IEPA (NOI) for an ILR10 Permit prior to any work commencing onsite.

Milestone: **The Village will enforce and update the Ordinance for any new regulations that may arise.**

BMP Status: The Village requires all projects and developments of one acre or more to obtain IEPA (NOI) ILR10 Permits prior to any work commencing on site.

BMP No. D4 Site Plan Review Procedures

Measurable Goal(s): The Village reviews all development plans to ensure they are in full compliance with the Will County Storm Water Management Ordinance and IEPA requirements. The Village will address storm water runoff from new development projects that disturb greater or equal to one (1) acre.

Milestone: **Enforce the Ordinance.**

BMP Status: The Village reviewed all development plans to ensure their compliance with the Will County Storm Water Management Ordinance and IEAP requirements.

BMP No. D6 Site Inspection / Enforcement Procedures

Measurable Goal(s): The Public Works Department will inspect construction sites within the Village to ensure that the proper erosion control and sedimentation measures are in place.

Milestone: **Continue to perform site inspections.**

BMP Status: Public Works Department staff investigated construction activities during this reporting period to assure the erosion control measures were in place and functioning.

BMP No. E2 Regulatory Control Program

Measurable Goal(s): The Will County Storm Water Management Ordinance has provisions for controls that would protect water quality and reduce the discharge of pollutants for the life of the development project. The Village will address storm water runoff from new development and redevelopment projects that disturb greater than or equal to one (1) acre.

Milestone: **Enforce the Ordinance.**

BMP Status: The Village enforced the Will County Storm Water Management Ordinance.

BMP No. E4 Pre-Construction Review of BMP Designs

Measurable Goal(s): The Village Engineer reviews all development and redevelopment plans for the use of structural and nonstructural storm water BMP's when appropriate. The Village will include the review of storm water BMPs into the review of site development plans.

Milestone: **The Village Engineer will continue to review storm water BMPs within site development.**

BMP Status: The Village engineer has reviewed site development plans and encouraged the use of BMPs such as stream and intermittent waterway preservation and use of natural vegetation in detention facilities.

BMP No. F1 Employee Training Program

Measurable Goal(s): The Public Works Department will hand out literature and/or provide in-house presentations that provide guidance and procedures for employees to reduce or eliminate pollutant discharge to the storm sewer system.

Milestones: **Public Works Department will distribute education material and give in-house presentations on a yearly basis to employees**.

BMP Status: Public Works staff attended instructor led stormwater pollution prevention training on March 24, 2023. Eight staff completed the training.

BMP No. F2 Inspection and Maintenance Program

Measurable Goal(s): The Public Works Department shall perform outfall and stream reconnaissance. Staff will inspect ponds, streams, and storm outfalls once a year.

Milestones: **Public Works staff will perform major outfalls and stream reconnaissance and prepare inventory field sheets.**

BMP Status: The Village is in the process of maintaining the storm sewer maps. These maps are an integral part of developing a Village wide program of inspections of streams, storm sewer outfalls, and detention ponds. During this reporting period the Village has made inspections of various stream locations, outfalls, and ponds.

The Village implements an annual street cleaning program. Village streets are swept twice a year, once in May and once in December. The Village cleaned approximately 20% of the Village's catch basins during this reporting cycle.

Village staff visually inspect local drainage infrastructure and waterways each year for any necessary repair or clean up needs.

C. INFORMATION AND DATA COLLECTION RESULTS

Monitoring data was not collected during this reporting period. Any water quality issues discovered as a part of outfall screening are addressed as needed.

D. SUMMARY OF NEXT REPORTING PERIOD STORMWATER ACTIVITIES

A summary of the stormwater activities that are planned for the next reporting year is summarized below.

BMP No. A1 Distributed Paper Material

Measurable Goal(s): The Village will produce and make available brochures covering topics such as the effect of chemicals and sediment on streams and what can legally be dumped into a storm drain.

The goal of this program is to increase the awareness of impacts of storm water discharges on water bodies and steps the public can take to reduce pollutants in storm water runoff.

Milestones: **The Village will continue to make the informational materials and brochures available at the Village Hall and Public Works Department.**

BMP No. A3 Public Service Announcement

Measurable Goal(s): The goal of this program is to increase the awareness of impacts of storm water discharges on water bodies and the steps that the public can take to reduce pollutants in storm water runoff.

Milestones: **The Village will continue to include a storm water and/or ambient water quality related article on the Village's website.**

BMP No. A6 Other Public Education

Measurable Goal(s): The Village has created a website link under the Public Works Department on the Village's website that contains the informational material and brochure from the above BMP A1.

Milestones: **The Village will continue to include a storm water and/or ambient water quality related article on the Village's website.**

BMP No. B5/B6 Volunteer Monitoring/Program Involvement

Measurable Goal(s): The Village will provide organization, supplies and/or training to local schools, businesses or civic groups for water quality and stream enhancement activities (i.e. adopt-A-Stream Program, Stream Cleanup Program).

The goal of this program is to encourage active public participation in ambient water quality programs and increase the visibility of water quality and stream enhancement issues.

Milestone: **The Village will cooperate with a Community Group doing cleanup work along rights-of-way.**

BMP No. C1 Storm Sewer Atlas

Measurable Goal(s): The Village has developed storm sewer maps and will continue to update as new development occurs.

Milestone: **Update maps as new development occurs.**

BMP No. C2 Regulatory Control Program

Measurable Goal(s): The Village will develop an Ordinance to prohibit non-storm water discharges to any storm sewer within the Village or under the jurisdiction of the Village and will establish fines for noncompliance. The goal of this program is to eliminate non-storm water discharges to the storm sewer system.

Milestones: **The Village will revise and approve Ordinance revisions as needed. The Public Works Department will continue to enforce the ordinance.**

BMP No. C3/C4/C5 Detection/Elimination Prioritization Plan/Illicit Discharge Tracing Procedures/Illicit Source Removal Procedures

Measurable Goal(s): The Public Work Department will develop procedures for tracking reports of possible illicit discharges to the storm sewer system and establish guidelines for tracking, investigating, and eliminating the illicit discharges. The goal of this program is to develop procedures for tracking, investigating, and eliminating the illicit discharges to the storm sewer system.

Milestone: **The Public Works Department will enforce the proposed Ordinance guidelines for eliminating illicit discharges once they are reported and investigated.**

BMP No. D1 Regulatory Control Program

Measurable Goal(s): The Village has adopted the Will County Storm Water Management Ordinance which includes provisions for erosion and sedimentation control on all developments and redevelopments over one (1) acre in size. The Village requires all projects and developments one (1) or more in size be submitted to the IEPA (NOI) for an ILR10 Permit prior to any work commencing onsite.

Milestone: **Continue to enforce and update the Ordinance for any new regulations that may arise. Require all development to obtain IEPA (NOI) ILR10 Permits.**

BMP No. D4 Site Plan Review Procedures

Measurable Goal(s): The Village reviews all development plans to ensure they are in full compliance with the Will County Storm Water Management Ordinance and IEPA requirements. The Village will address storm water runoff from new development projects that disturb greater or equal to one (1) acre.

Milestone: **Enforce the Ordinance. Continue to review all development plans to ensure their compliance with IEPA requirements.**

BMP No. D6 Site Inspection / Enforcement Procedures

Measurable Goal(s): The Public Works Department will inspect construction sites within the Village to ensure that the proper erosion control and sedimentation measures are in place.

Milestone: **Continue to perform site inspections.**

BMP No. E2 Regulatory Control Program

Measurable Goal(s): The Will County Storm Water Management Ordinance has provisions for controls that would protect water quality and reduce the discharge of pollutants for the life of the development project. The Village will address storm water runoff from new development and redevelopment projects that disturb greater than or equal to one (1) acre.

Milestone: **Enforce the Will County Storm Water Management Ordinance.**

BMP No. E4 Pre-Construction Review of BMP Designs

Measurable Goal(s): The Village Engineer reviews all development and redevelopment plans for the use of structural and nonstructural storm water BMP's when appropriate. The Village will include the review of storm water BMPs into the review of site development plans.

Milestone: **Continue to review storm water BMPs within site development.**

BMP No. F1 Employee Training Program

Measurable Goal(s): The Public Works Department will hand out literature and/or provide in-house presentations that provide guidance and procedures for employees to reduce or eliminate pollutant discharge to the storm sewer system.

Milestones: **Public Works Department will continue to distribute educational material and promote active discussions on illicit discharges**.

BMP No. F2 Inspection and Maintenance Program

Measurable Goal(s): The Public Works Department shall perform outfall and stream reconnaissance. Staff will inspect ponds, streams, and storm outfalls once a year.

Milestones: **Continue inspections of random outfalls and ponds. Major streams – Deer Creek, Goose Creek, and Plum Creek – will be inspected at the entrance to and exit from the Village.**

E. NOTICE OF RELIANCE ON ANOTHER GOVERNMENT ENTITY

The Village does not rely on any other entity for implementation of the MS4 program.

F. CONSTRUCTION PROJECTS CONDUCTED DURING REPORTING PERIOD

The following construction projects over one (1) acre were active in the reporting period:

- Crete Truck Stop Development Site Improvements ILR10BI80
- Crete Distribution Center ILR10AY95
- South Holland Bakery Company (959 Columbia St) ILR10ZARM