

## Village of Scotia MS4 Annual Report Summary

March 2020 – March 2021

### **MCM#1 Public Education**

1. Stormwater pamphlets, handouts and posters are available at the Village Clerk's Office, DPW Office and Building Department Office.
2. The Village water quality report postcard was sent to all residents and included a link to the Village's MS4 Program web page.
3. Yard waste and loose leaf pickup programs were posted on the electronic sign in Collins Park, on the Village website, and the mass email list of 1170 residents.
4. Due to the COVID-19 Pandemic, the Village did not have a Fire Department Open House event. In past years, stormwater brochures were handed out at the Fire Department Open House. The Village plans on resuming public education events when it is safe to do so.

### **MCM#2 Public Involvement / Participation**

1. Schenectady County Water Quality Committee Meetings – the Village is represented at all 10 meetings each year. Meetings were held virtually.
2. The MS4 Annual Report is posted on the Village website and available at the Clerk's office for review and comment.
3. 24,000 pet waste bags were utilized.
4. A canal clean sweep, 4th of July fireworks cleanup, and Collins Lake cleanup were not performed this year due to the COVID-19 Pandemic. The Village plans on resuming these public involvement events when it is safe to do so.

### **MCM#3 Illicit Discharge Detection & Elimination (IDDE)**

1. All 25 storm sewer outfalls are mapped within the Village. Eleven (11) were inspected in December 2020.
2. The locations of storm sewer outfalls and catch-basins are mapped and available for view on the Schenectady County Internet Mapping System (SIMS).
3. Pipe deterioration was identified at the Riverside Avenue Outfall along with associated soil erosion. Repair of the pipe and ground surface stabilization is planned for this coming year.

### **MCM#4 & #5 Construction Site and Post Construction Control**

1. During the program year, there were zero projects requiring SWPPP reviews.
2. The Village inspected three (3) post-construction stormwater management practices that are owned by the Village, several times each during the year. Maintenance was performed as needed, including mowing of the grassed areas.

### **MCM#6 Municipal Operations**

1. 11 of 16 Village employees were trained to implement Best Management Practices and Erosion & Sediment Control to avoid stormwater pollution in their duties at the DPW garage and in their field operations.
2. During the past year:
  - a. Village streets were swept two times each for a total of 104 miles cleaned and approximately 2 acres of parking lots were swept.
  - b. 25 Catch basins were inspected and cleaned as necessary (approximately 6% of the system), including those on Glen Avenue prior to the paving work that was performed there.
  - c. The Parks Department applied minimal amounts of fertilizer in Village Parks and none near Collins Lake to help combat high phosphorus levels.

#### Notes:

1. MS4 = Municipal Separate Storm Sewer System
2. MCM = Minimum Control Measure
3. SWPPP = Storm Water Pollution Prevention Plan