

Town of Canandaigua

5440 Routes 5 & 20 West
Canandaigua, New York 14424

DRAINAGE ADVISORY COMMITTEE

Established October 16, 2017

TUESDAY, APRIL 23, 2019, 11:00 A.M.

MINUTES—APPROVED

Meeting Called by: Charles Oyler, *Chairperson*

Committee Member Present: Richard Krebs

Committee Member Excused: Kathy Page

Town Representatives:

Chris Jensen, Canandaigua Code Enforcement Officer

Kaitlynn McCumiskey, Canandaigua Highway Department

Kevin Reynolds, Canandaigua Town Board Member

Thomas Schwartz, Chairperson, Canandaigua Planning Board

1. CALL TO ORDER BY THE CHAIR

Mr. Oyler called the meeting to order at 11:00 a.m.

2. APPROVAL OF MINUTES OF APRIL 9, 2019

The minutes of the April 9, 2019, meeting were approved. The minutes will be posted upon the Drainage Advisory Committee web page and will be distributed to the Town Board members and Town staff via e-mail.

3. OVERVIEW OF MS4 PROGRAM

Mr. Jensen: Provided the following overview of the MS4 Program:

Description:

As storm water flows over streets and other impervious surfaces, it sweeps up pollutants such as oils, chemicals, pathogens and sediments. In separate sewer areas, this pollution is carried by storm water runoff and discharged directly into a municipality's waterways. This can have a negative impact on water quality and recreational uses.

A Municipal Separate Storm Sewer System (MS4) is any conveyance or system of conveyances (including—but not limited to—streets, ditches, catch basins, curbs, gutters and storm drains) that is:

- owned by a municipality or other public body (created under State law) having jurisdiction over disposal of sewage, industrial wastes, storm water or other wastes;
- designed or used for collecting or conveying storm water;
- not a combined sewer (i.e., not intended for both sewage and storm water); and
- not part of a Publicly Owned Treatment Works (POTW).

The goal of the MS4 program is to improve water quality and recreational use of waters. MS4 storm-water programs have six elements—Minimum Control Measures (MCMs)—that, when implemented together, are expected to result in a reduction of pollutants discharged into water bodies.

Mr. Jensen: Discussed the MCMs and provided several examples of each:

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

Discussion:

Mr. Jensen: Said that the Town of Canandaigua is the operator of an MS4 Program. The Town was required to establish the program by the New York State Department of Environmental Conservation (DEC) in 2014 based upon the Town's population and storm-water infrastructure. Mr. Jensen maintains the Town's MS4 database.

Mr. Jensen: Said that drainage outfalls are defined as areas where manmade drainage structures meet natural conveyances. He reviewed several of the seven Town MS4 Outfall Structure Maps in the online database upon which the locations of approximately 49 outfalls are shown. The outfalls are inspected every three years and are described based

upon size and condition. Drainage cross pipes under a driveway or under a road are not considered part of the MS4 system.

Mr. Jensen: Said that MCM #4 (Construction Site Runoff Control) requires applicants to obtain a State Pollutant Discharge Elimination System (SPDES) permit if more than one acre of land is to be disturbed. The Town engineering firm (MRB Group) reviews project stormwater plans. The Town maintains a database of active Stormwater Pollution Prevention Plans (SWPPPs) and Stormwater Maintenance Agreements. At the conclusion of a project, the stormwater ponds are resurveyed to assure that they are consistent with the original specifications.

Mr. Schwartz: Asked about annual audits of the MS4 Program. Mr. Jensen said that the Town's annual reports are filed with the DEC. Mr. Oyler said that the annual reports and the Town's MS4 databases provide a valuable resource for the Drainage Advisory Committee to determine the locations and types of drainage structures in the Town.

Mr. Jensen: Suggested that the Committee may wish to develop recommendations on specific drainage projects or on the consolidation of the Town's existing drainage districts.

Mr. Reynolds: Said that the Committee's recommendations should include details on funding the various drainage projects and should clearly indicate the public need for the funding, such as improvement of the water quality of Canandaigua Lake.

Mr. Schwartz: Suggested that other communities with lakefront property be surveyed to determine how they implement and fund drainage projects.

4. DRAINAGE ISSUE: NORTH SIDE OF RED FOX DRIVE

Mr. Jensen: Reviewed with the Committee a drainage issue which has been reported by a resident of Red Fox Drive. Mr. Jensen feels that this is a localized issue involving two properties. He will continue to monitor the area.

Mr. Oyler: No action by the Committee is recommended.

5. DRAINAGE ISSUES TRACKING SPREADSHEET

Ms. McCumiskey: Distributed the draft of the Drainage Issues Tracking Spreadsheet as of April 23, 2019.

Mr. Oyler: Requested that Ms. McCumiskey and Mr. Fletcher make a final review of the spreadsheet, following which the spreadsheet will be filed with Town Manager Doug Finch for presentation to the Town Board.

6. NEXT MEETINGS AND ADJOURNMENT

The next meeting of the Committee will be:

Tuesday, May 14, 2019 11:00 a.m. Highway Dept. Conference Room

Subsequent meetings will be:

Tuesday, May 28, 2019	11:00 a.m.	Highway Dept. Conference Room
Tuesday, June 11, 2019	11:00 a.m.	Highway Dept. Conference Room
Tuesday, June 25, 2019	11:00 a.m.	Highway Dept. Conference Room

The meeting was adjourned at 12:00 p.m.

Respectfully submitted,

John M. Robortella L.S.

E-mail distribution:

Krebs, Richard
Oyler, Charles
Page, Kathy

cc. to:

Bloom, Tina
Brabant, Lance
Chrisman, Jean
Cooper, Eric
Davis, Gary
Dworaczyk, Linda
Fennelly, Terry
Finch, Doug
Fletcher, Jim
Hotaling, Greg
Jensen, Chris
Marthaller, Joyce
McCumiskey, Kaitlynn
Menikotz, Cathy
Nadler, Christian
Olvany, Kevin
Reynolds, Kevin
Reynolds, Sarah
Rowlinson, Michelle
Schwartz, Tom
Webster, Megan