Town of Canandaigua

5440 Routes 5 & 20 West Canandaigua, New York 14424

DRAINAGE ADVISORY COMMITTEE

Established October 16, 2017

TUESDAY, APRIL 24, 2018, 11:00 A.M.

MINUTES—DRAFT #1

Meeting Called by: Charles Oyler, *Chairperson*

Committee Members Present: Richard Krebs

Kathy Page

Town Representatives: James Fletcher, Town Highway Superintendent

Greg Hotaling, Town Engineer (MRB Group, D.P.C.)

Chris Jensen, Town Code Enforcement Officer

Kevin Olvany, Canandaigua Lake Watershed Council

Kevin Reynolds, Town Board Member Stephen Schultz, MRB Group, D.P.C.

Guests: Linda Dworaczyk, Town Board Member,

4940 Hillcrest Drive

Joyce Kowba, 4939 Hillcrest Drive Arif Motiwala, 4962 Hillcrest Drive Gregory T. Novak, 4964 Hillcrest Drive Alfred Puchebner, 4970 Hillcrest Drive

L. S. Smith, 3893 Rileys Run Peg Thorne, 4970 Hillcrest Drive

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 10, 2018

The minutes of the April 10, 2018, meeting were approved as submitted. 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. HILLCREST DRIVE DRAINAGE AND SITE VISIT (APRIL 19, 2018)

Mr. Oyler: Discussed the site visit to Hillcrest Drive which was conducted on April 19, 2018. The following issues were identified:

- 1. Drainage off the southern bank of the Novak property, 4964 Hillcrest Drive.
- 2. Erosion of the backyard swale on the Cutri property, 4963 Hillcrest Drive.
- 3. Snow melt and refreezing on the road from the snow storage area at the end of the stub street.
- 4. Improvement of the swale in the upper stub street area.

Mr. Oyler: Suggested that the Town Engineer prepare a design to stabilize the scour area coming off the hill on the Novak property and to consider the possibility of grading the grass swale to carry stormwater to the north to an existing culvert.

Mr. Hotaling: Said that perhaps a previous earth-moving operation removed a former stand of trees above the Novak property which has aggravated the current drainage issues on this property.

Mr. Jensen: Asked about the procedure for expending Town funds on private properties. He said that easements from the property may be needed. Mr. Fletcher noted that the properties are within an established drainage district and that some funds from the district may be available.

Mr. Hotaling: Said that a temporary maintenance easement may be needed to make repairs or a permanent easement may be needed if Town funds are to be expended.

Mr. Jensen: Said that a determination of the feasibility of doing the work on private property must be made. He said that costs will include acquisition of easements, materials and the use of equipment.

Ms. Dworaczyk: Said that the existing stormwater retention pond is on private property but is within the drainage district. Mr. Jensen noted that this pond pre-dates the current practice of requiring stormwater maintenance agreements.

Mr. Novak: Suggested that the Town make the improvements and that the Hillcrest Drive homeowners' association assume the responsibility for future maintenance.

Mr. Novak: Expressed concern about establishing a new standard. He said that the existing ditch has worked well for the past 20 years. He said that perhaps taking the hill back may accomplish the same goal and provide the room which is needed for the water flow.

Mr. Oyler: Suggested that the improvements on the Novak property may help to alleviate the drainage issues on the Cutri property.

Mr. Fletcher: Reviewed several options for the snow storage area at the end of the stub street to mitigate the melting and refreezing on the road.

Mr. Olvany: Expressed concern about re-establishing the water flow in the existing swale and thereby adding more water to the stormwater retention pond. He suggested that an agreement may be required from the homeowners' association that the association agrees to take more water into its system, which ultimately drains into the lake. He described this as a hybrid situation of a private road with private property within an established drainage district. He said that everyone should be in agreement concerning the stormwater flow and final drainage path to the lake.

Mr. Oyler: Suggested that the Drainage Advisory Committee present a proposal to the homeowners' association for consideration.

Mr. Reynolds: Asked if the drainage swales would be located upon an easement granted to the Town for long-term maintenance.

Mr. Novak: Said that he would not be opposed to the installation of check dams in the tree line. He asked who would be responsible for additional drainage issues if the adjacent Cook property were to be further developed. Mr. Jensen said that a stormwater retention pond would be required if the Cook property were to be developed in the future.

Mr. Oyler: Reiterated that MRB Group prepare a design to mitigate the drainage issues on the Novak property which are caused by stormwater runoff from the adjacent Cook property. He said that this could be a joint project with funds provided from the existing drainage district and work performed by Town staff. He requested that a design plan be presented to the Drainage Advisory Committee at the meeting on May 22, 2018.

4. HIGHWAY GARAGE OPEN HOUSE AND TOWN DISPLAYS

The Drainage Advisory Committee will have a table display at the Highway Garage Open House on Saturday, June 16, 2018, from 9:00 a.m. to 1:00 p.m. at the new building.

In addition to the Open House for the Highway Garage, a number of Town departments and community organizations will be represented with displays and public information materials. These include the Agricultural Advisory Committee, Assessor's Office, Canandaigua Airport, Canandaigua Lake Watershed Council, Citizens' Implementation Committee, Cultural and Historic Preservation Team, Development/Code Enforcement Office, Environmental Conservation Board, Events Team, Highway Department, Parks and Trails, Planning Board, Town Board, Town Clerk and others.

Ms. Page will coordinate the Drainage Advisory Committee information table at which a sign-up sheet will be provided for residents to report drainage issues on their properties. Mr. Jensen will provide maps for the display as needed.

5. UPDATE ON FINGER LAKES COMMUNITY COLLEGE PROJECT

Mr. Olvany: Continued the discussion of the athletic turf field project at Finger Lakes Community College (FLCC) and the associated stormwater retention facility options. He noted that FLCC has approved the contract for the athletic fields and is now awaiting contract approval from the New York State Department of Environmental Conservation (DEC). He said that it has been determined that the existing FLCC Canoe Pond can handle the drainage from the new athletic fields unaltered and that drainage from the new athletic fields would not drain onto the properties in the Sandy Beach/Poplar Beach area.

Mr. Olvany: Said that the County and the Town are pro-actively considering several options for the expansion of the existing FLCC Canoe Pond as a stormwater retention facility to accept additional drainage from adjacent lands.

Mr. Olvany: Reported that Leo Murphy (3458 Sandy Cove), who has attended several recent meetings of the Drainage Advisory Committee, has proposed the replacement of a pipe to drain water from an existing wetland in the vicinity of Sandy Cove to the lake. He said that approvals from the DEC and other agencies would be required.

Mr. Jensen: Reported that a letter from Mr. Murphy's attorney has been received in which Mr. Murphy's attorney has requested a meeting to discuss drainage issues.

6. FEMA MAPPING

Mr. Jensen: Reported that the Federal Emergency Management Agency (FEMA) is proposing new mapping of the Canandaigua Lake floodplain. He provided the following link to Committee members and Town staff: https://goo.gl/DzED2Y. He noted that several locations where residents have reported drainage issues are now included in the expanded flood hazard areas.

Mr. Oyler: Asked if a house could be built in a flood plain. Mr. Jensen said that a new house must be constructed two feet higher than the elevation of the flood plain. For the improvement of existing homes, the entire home must be raised two feet above the elevation of the flood plain if more than 50 percent of the value of the home is to be improved.

Mr. Olvany: Noted that the Town of Gorham has a net-zero impact for building in a flood plain, i.e., a new flood plain must be established on the property.

Mr. Oyler: Requested that Mr. Jensen provide a presentation at a future Committee meeting on the new flood plain boundaries as delineated on the FEMA maps.

7. STRASSBURG AND FROST CONCERNS AT ONANDA PARK

Mr. Oyler: Discussed drainage concerns expressed by two residents in the vicinity of Onanda Park on County Road 16. Mr. Jensen explained that Onanda Park is owned by the DEC and is operated on a long-term lease to the Town.

Mr. Jensen: Will arrange a meeting with a representative from the DEC to discuss the drainage issues.

8. BORKHOLDER DRAINAGE ISSUES: COUNTY ROAD 16

Mr. Oyler: Said that David Borkholder (4752 County Road 16) will attend the next meeting of the Committee to discuss drainage issues on his property (*see* photos distributed with the minutes of the meeting of April 10, 2018). Mr. Olvany discussed the recent installation of a grass drainage swale and the public benefit of land-cover changes on farmland above the Borkholder property.

9. CONSOLIDATED TOWNWIDE DRAINAGE DISTRICT

Mr. Oyler: Reported that there are discussions among staff regarding the concept of a Consolidated Townwide Drainage District. He said that a townwide district would provide for the creation of a stormwater utility to assess and collect funds for storm drainage work and for capital projects on public and private properties.

10. NEXT STEPS

- Mr. Hotaling and Mr. Schwartz: Preparation of a design for drainage improvements on Hillcrest Drive (for presentation at the meeting on May 22, 2018).
- Mr. Jensen: Arrangements for a DEC representative to attend a future meeting to discuss drainage issues in the vicinity of Onanda Park.
- Mr. Jensen: Presentation of updated FEMA mapping/flood plains at a future meeting.
- Mr. Oyler: Mr. Borkholder to attend the meeting on May 8, 2018, to discuss drainage issues on his property on County Road 16.

11. NEXT MEETINGS AND ADJOURNMENT

The next meeting of the committee will be:

Tuesday, May 8, 2018	11:00 a.m.	Canandaigua Town Hall
Subsequent meetings will be:		
Tuesday, May 22, 2018	11:00 a.m.	Canandaigua Town Hall
Tuesday, June 12, 2018	11:00 a.m.	Canandaigua Town Hall
Tuesday, June 26, 2018	11:00 a.m. 11:00 a.m.	Canandaigua Town Hall
Tuesday, July 10, 2018	11.00 a.m.	Canandaigua Town Hall
The meeting was adjourned at 1:	2:20 p.m.	
Respectfully submitted,		
		L.S.
John M. Robortella		

E-mail distribution:

Krebs, Richard Oyler, Charles Page, Kathy

cc. to:

Amon, Michelle 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 Olvany, Kevin Reynolds, Kevin Reynolds, Sarah Schwartz, Tom Westbrook, Greg