

## **Ontario County Public Works**

2962 County Road 48 Canandaigua, New York 14424-9553 www.co.ontario.nv.us email: dpw@co.ontario.nv.us HIGHWAYS ~ ENGINEERING ~ WASTEWATER SYSTEMS & SEWERS ~ BUILDINGS & GROUNDS ~ PARKS ~ PUBLIC WORKS FINANCE

John E. Berry, P.E. **Deputy Commissioner** of Public Works Facsimile: (585) 396-4283

January 4, 2019

Doug Finch Town Manager Town of Canandaigua 4550 Routes 5 & 20 West Canandaigua, New York 14424

William C. Wright, P.E.

Office: (585) 396-4000

Commissioner of

Public Works

Re: Canandaigua Airport – Sketch Plan and Airport Master Plan Update

Dear Mr. Finch:

We received the following documents from the Town of Canandaigua on December 26, 2018:

- 1. Drawings entitled "Canandaigua Airport Airport Master Plan Update", dated November 2018, prepared by McFarland Johnson
- 2. Canandaigua Airport Sketch Plan, dated December 2018, prepared by McFarland Johnson

We offer the following comments:

## **GENERAL**

- 1. The Canandaigua Airport property located at 2418-2480 Brickyard Road lies entirely within the Canandaigua Lake County Sewer District ("District")
- 2. All future sanitary sewer improvements serving existing or proposed airport facilities shall conform to the requirements of the Ontario County Sewer Use Local Law, as amended, and the latest District rules and regulations, including requirements related to pretreatment as applicable
- 3. Sanitary sewer facilities serving the Airport property should be connected to the County's sewer on Brickvard Road
- 4. The Brickyard Road sewer extension was constructed to facilitate the development of hangers and aviation related business on the Airport property
- 5. No connections will be permitted from the Airport to sewers within the Centerpointe Extension or other sewers of the Route 332 Sewer District

## SKETCH PLAN

- 6. The Sketch Plan shows Brickyard Road as having a 65' wide right of way but County records indicate the ROW width for the segment of Brickyard Road shown is 66 feet (4 rods)
- 7. The Sketch Plan shows several proposed new impervious surfaces (roofs and pavements)
- 8. Care should be taken in the selection of stormwater management practices for collecting and treating runoff from these and other surfaces
- 9. Practices that attract waterfowl, thereby increasing the potential for midair collisions between birds and aircraft, should be avoided

## AIRPORT MASTER PLAN UPDATE

- 10. Sheet 4 Airport Airspace Plan provides mapping of the Airport's airspace imaginary surfaces and also delineates existing terrain which lies above the imaginary surfaces
- 11. There are eight (8) terrain penetrations (hilltops) above the imaginary surfaces that are designated as obstructions to navigable airspace
- 12. The plan proposes that all 8 obstructions (hilltops) be marked with navigational lighting
- 13. All 8 hilltops are situated some distance south of the airport and not near either airport approach surface
- 14. At least 3 of the 8 hilltops are situated in close proximity to taller communications towers equipped with aviation warning lights
- 15. Has an FAA aeronautical study determined that these obstructions (hilltops) adversely impact flight safety and that lighting is clearly warranted?

If you have any questions I may be reached at (585) 396-4000.

Sincerely,

ONTARIO COUNTY DEPARTMENT OF PUBLIC WORKS

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John E. Berry, P.E. Deputy Commissioner of Public Works