



ERIE COUNTY WATER AUTHORITY

INTEROFFICE MEMORANDUM

March 14, 2019

To: Terrence D. McCracken, Secretary to the Authority

From: Russell J. Stoll, Executive Engineer

Subject: Agreement for Town of Tonawanda Access Authority's GPS Base Station
ECWA Project No. 201000099

In 2006 the Erie County Water Authority (the "Authority") purchased survey grade GPS equipment to capture the locations of Authority assets, such as valves and hydrants, with a high degree of accuracy. The base station is mounted to the Authority's Union Road Service Center and can supply correction data to increase the accuracy of the survey data collected by the GPS equipment.

Since 2007 the Authority has had an agreement with the New York State Department of Transportation to access their base station network in the event of a failure of the Authority's base station.

In 2010 the Authority allowed the Erie County Department of Environment and Planning – Division of Sewerage Management, access to the Authority's correction data supplied by the Authority's base station. The Authority granted similar access to the Town of Amherst in 2013, the City of Tonawanda in 2013 and the City of Buffalo in 2014.

The Town of Tonawanda has asked for access to the Authority's correction data supplied by the Authority's base station.

The Authority's Legal Department has prepared an agreement to allow the Town of Tonawanda access to our base station. We are asking Board approval to have the Authority Chairman execute this agreement.

Please find attached the blue ECWA Authorization Form and the referenced agreement.

RJS:jmf
Attachment
cc: M.Murphy
K.Prendergast
R.Lichtenthal
ECWA-337-1001