



## Barton & Loguidice, D.P.C.

**Memo To:** Sandy Creek Town Board

**Date:** November 14, 2018

**From:** Anthony Young, P.E.

**Project No.:** 1001.005.001  
1001.008.001

**Subject:** Board Update – Richland/Sandy Creek  
Joint Water Project (Richland WD5),  
Sandy Creek Sewer Feasibility Study

### Sewer Project Update:

- B&L has developed a map of the results.
- Preliminary Engineering Report (PER) will be developed over the next several months.

### Water Project Update:

- Activity Completed in Last Month and Current Activities
  - B&L preparing preliminary design drawings. Preliminary alignment of watermain, valves and hydrants has been completed for review.
  - Wetland Delineation complete. DEC & Army Corps application milestones after we have preliminary design drawings. Permit applications scheduled to be filed in December.
  - Soil Borings – CME Associates, Inc. – Borings have been completed.
  - Archeological Study still in progress.
  - Over 300 parcel title searches have been submitted to begin easements.
- Project Financing
  - Project Financing Agreement with NYS EFC DWSRF for Short Term Interest Free Financing.
  - Application for Water Infrastructure Improvement Act (WIIA) Grant submitted September 7th. Maximum possible grant: \$3 million.



Water Project Update (cont'd):

- USDA Rural Development letter of conditions received offering \$2.5 million in grant and a 38-year 2.375% loan.
- Steps to Proceed
  - Engineering Design
  - Easement parcel title search
  - Obtain easements
  - Design completion
  - Regulatory Review / Permitting – Spring 2019 - Winter 2020
  - Bidding
  - TARGET Construction Start – Summer 2019 - Spring 2020

