October 8, 2020

Mr. Gerald Jaffe, Chair East Haven Inland Wetland Commission East Haven Town Hall 250 Main Street East Haven CT 06512

Dear Mr. Jaffe:

## Maintenance of Sedimentation Basin – Farm River East Haven Diversion

The Regional Water Authority (RWA), as part of our ongoing water system maintenance program, is planning to remove sediment from the Farm River diversion impoundment. The diversion has filled in over the past six years and has lost the capacity to trap sediment

Please find the attached plan for removal of approximately 1,000 cubic yards of sediment. The basin is located off of Rock Road and was last cleaned out in 2014. The sediment will be dewatered on site. Once it is dry, it will be trucked off-site. A turbidity curtain will be installed to segregate the work area. Silt fence will be installed around the spoils during dewatering. The work is anticipated to begin in late October/early November, conducted during a dry period of time and last approximately one week.

This periodic maintenance work, last conducted in 2014, is important to the protection of Lake Saltonstall a public water supply reservoir and will protect the water quality of the Farm River downstream by trapping sediment. In addition it will allow the fish way to function as intended thus improving the ecological resources of the Farm River.

The CTDEEP is aware of the project, which is exempt from state permitting as maintenance of an existing registered diversion. We believe this activity is allowed as of right according to Section 4.1-e of the Town's Inland Wetlands and Water Courses regulations – Operation by water companies of dams, reservoirs, and other facilities in connection with public water supplies.

If you have any questions, please call me at (203) 401-2741.

Sincerely yours,

**REGIONAL WATER AUTHORITY** 

Ronald Walters Senior Environmental Analyst