MEMORANDUM FOR THE RECORD APPLICATION# 23 IWC 6 REGULAR MEETING – THURSDAY, APRIL 20, 2023

Prepared by Meredith Badalucca, Zoning & Wetlands Officer

Applicant/Property Owner :	Town of Montville/Town of Montville DPW
Engineering Info:	CLA Engineers, Bob Russo
Address:	Moxley Road Bridge over Sandy Brook
Meeting Date:	April 20, 2023
Date Received by IWC:	April 20, 2023 (Decision Required Date – June 24, 2023)

Applicant Request: Regulated activities within the upland review area for Bridge Improvement Project on Moxley Road over Sandy Brook.

Activity Description:

Wetland Disturbance Area	0 SF
Watercourse/Waterbody Disturbance Area	0 LF
Upland Review Disturbance Area	2,500 SF
Creation of New Wetlands	0 SF

STAFF COMMENTS:

The applicant is proposing to widen the bridge as the existing bridge is too narrow and there is increased likelihood of motorists and DPW plow trucks colliding with the rail system that borders the bridge. The bridge abutments were inspected and were found to be in good condition, therefore replacement is not warranted. The project will require this portion of Moxley Road to be closed.

The proposed work in the URA will include installation of E&S Controls, removal of the existing bridge deck, modification of the existing abutments to accommodate the new, wider bridge, in place pouring of the new bridge deck and re-paving the associated section of Moxley Road as shown on site plan titled "Moxley Road Bridge Improvement Project, Project #2023, Town of Montville, Department of Public Works, Prepared by CLA Engineers, Inc., Dated April 2023".

The site is a 190-foot-long by 25-foot-wide section of the Moxley Road right of way located at the crossing of Sandy Brook. There will be approximately 2,500 square feet of disturbance within the upland review area. The stream channel will be inspected by the Town's Soil Scientist to determine if cleanup is necessary.

The Town Soil Scientist's report dated April 17, 2023 is included in the application for review.

The applicant states in part, "The project calls for replacing a bridge deck and re-paving the associated section of Moxley Rd. No fill in the brook is proposed but provision for temporary work has been made should dewatering become necessary. CLA believes that the work as designed can be accomplished without dewatering."

STAFF RECOMMENDATION:

Staff recommends the IWC receive & review Application 23 IWC 6, set a date for a site walk if desired and table the application to the May 18, 2023 meeting.