

Town of Shandaken

SAFARI Meeting Notes

Shandaken Area Flood Assessment and Remediation Initiative

August 11, 2020

NYS DOT Bridge Replacement and Road Re-alignment Project Site Visit in Mt Tremper

Attendees In-Person: Brent Gotsch, Aaron Bennett, Rob Stanley, Eric Hofmeister, Peter DiScafani, Beth Reichheld, Kevin VanBlarcum, Phil Eskeli and several NYS DOT staff.

The group met on the project site in Mt Tremper near the Route 28 and Route 212 intersection. After introductions, the group was given an overview of the project by construction engineer Jordan Strack. Additionally, a handout of the major details (attached below) was also provided.

After hearing about the Route 212 elevation and intersection with Route 28 realignment, the group walked across Route 28 to the eastern bridge piers and abutment, proceeded downstream along the site of the removed flood control berm, and ultimately back to Route 28 through the former Rock Cut Cottages property. NYS DOT staff answered numerous questions by members of the group.

Mr. Strack indicated that the residents have been very supportive of the project and have been understanding and patient during the construction (detours, noise, etc.). Additionally, he noted that in preparation for Tropical Storm Isaias last week they pulled all of the equipment out of the floodplain, however the Esopus Creek did not reach a high enough stage to access the new floodplain during the storm.

Several Images taken during the tour have been included below.



Future Route 212 intersection w/Route 28



Jordan Strack discussing the project near new eastern Route 28 bridge pier



Bridge piers #1 and #2 east of the Esopus Creek with Rte 28 in the background



Construction of bridge pier #3 (the only one of the 4 piers that will be in the active channel)



New floodplain created where the old flood control berm used to be below the bridge.



Former site of flood control berm near Rock Cut



Next Meeting

The meeting will be held at 10AM on September 8, 2020 at the Shandaken Town Hall where adequate social distancing will be maintained. A Zoom meeting setup will also be available.

Route 28 over Esopus Creek



Department of
Transportation

- The original bridge, built in 1966, is 366' long with 4 spans and 2 piers in the main channel.
- The new bridge will be 800' long with 5 spans and 1 pier in the main channel.
- Project completion is schedule for 2021.
- The new bridge's clearance will be 5 feet higher than the existing bridge.
- The intersection with Route 212 will be realigned and portions of Route 212 will be raised to tie in with the new bridge's elevation.
- A new 8'x8' box culvert is being installed under Route 212 to carry a mountain stream.
- The Army Corps of Engineer berm was removed to create a larger area beneath the bridge for water storage during floods. The raised section of Route 212 will act as a new berm.



Rendering of new Bridge



Drone View of Construction