



June 29, 2026

AIL Sound Walls help Splash Car Wash move closer to residences in Bedford Hills, NY

Automated car wash facilities are a growing industry in North America and operators prefer to locate them closer to residential areas for customer convenience.



Project at a glance:

Name: Splash Car Wash Sound Barrier Wall

Location: Bedford Hills, NY

Owner: Splash Bedford Hills, LLC

Consultant: The Helmes Group, LLP

Products: Tuf-Barrier (Reflective)

Sector: Commercial

Application: Car Wash

Dimensions: Length 232', Height 8'

The Splash Car Wash chain has 60 locations across four northeastern states. In leafy Bedford Hills, NY, the operators of the Splash Car Wash wanted to relocate it to be closer to residences.

After a lengthy process to secure approval from the municipal zoning board, Splash was finally granted permission to relocate, providing it implemented significant sound mitigation, including the installation of a Tuf-Barrier (Reflective) acoustic fence from AIL Sound Walls.

AIL Sound Walls integrate with fencing and retaining wall

Beyond its Sound Transmission Class 31 noise mitigation capabilities, our lightweight PVC noise barrier system also delivered an attractive finish that integrated with the site's stockade fencing. The nimble nature of our system also allowed it to blend in nicely with a stone-clad retaining wall constructed along the sloped site's property line.

Sound walls for harsh car wash environments

Car wash environments are wet and demanding. AIL Sound Walls are made from durable PVC panels that withstand outdoor exposure while maintaining their acoustic properties for decades. This durability means lower maintenance needs and noise reduction for many years.

[See all Project Profiles on ailsoundwalls.com](https://ailsoundwalls.com)

