

Wilton Visual Impact Assessment Wilton, Connecticut



Description

FHI was engaged by a law firm, on behalf of the Town of Wilton, Connecticut, to conduct visual and cultural impact assessments addressing proposed upgrades to electrical transmission facilities between Bristol and Norwalk. A large power utility was proposing to replace the existing power lines with newer and larger facilities, one alternative involving 130-foot-high monopoles. FHI reviewed and commented on photo simulations and cultural resources reports prepared by the applicant, to assess visual and historical compatibility with architectural properties listed on or eligible for listing on the State and/or National Register of Historic Places. We prepared our own photo-simulations of the proposed monopoles where they were to be situated in close proximity to National Register properties, and conducted an extensive GIS-based viewshed and visual analysis to further estimate visual and contextual impacts on historic districts and properties. FHI staff meticulously developed and created data sets which served as the backbone of our assessment and, ultimately, of our testimony presented to the Connecticut Siting Council. FHI's strong technical knowledge of cultural resources and GIS viewshed analysis proved to be an invaluable asset to the client and the Town during the hearing process.

Client

Town of Wilton, Connecticut

