



TOWN OF EAST HAMPTON

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TO: Planning Board

FROM: Eric Schantz
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RE: Shared Generator Program - Site Plan
SCTM# 300-150-3-16.5

Last Review Date: July 10, 2019

Items and Date Received: Noise report

Background Information: Site plan application has been made to locate a 192 sq. ft. (16' X 12') generator and associated cabling and equipment within an existing equipment area for the personal wireless service facility (PWSF) located at the Amagansett Fire House property.

The parcel is zoned A: Residence and is situated on Main Street in Amagansett. It is owned by the Amagansett Fire District. The existing cell tower was issued a building permit in 2004. The tower also contains equipment for the Town and the Amagansett Fire Department. It is 100% cleared of naturally-occurring vegetation.

Pursuant to SEQRA and Chapter 128 of the Town Code the proposed project is a Type II action.

Issues for Discussion:

Noise

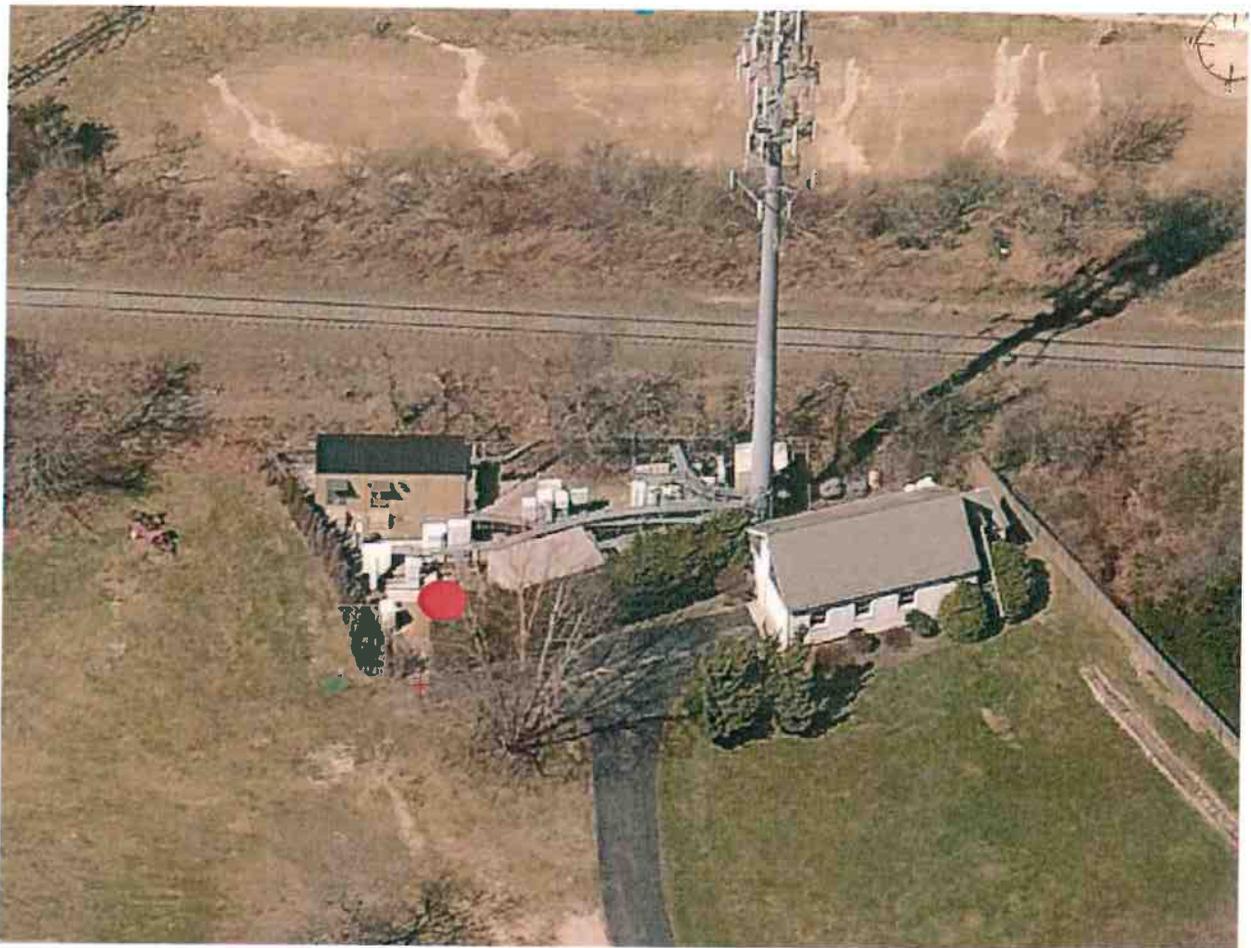
At the time of the previous review the only outstanding issue was that the proposed generator could not meet the noise standards of Chapter 185 of the Town Code. A report was submitted but this report did not demonstrate compliance.

The property and the properties to the north are both zoned residential. The maximum allowable nighttime sound level at a frequency band of 63 Hz is 73 dB. The proposed generator operates at a frequency of 60 Hz both in full power and standby modes.

The applicants performed a sound test by temporarily bringing the proposed generator to the site and taking sound readings at four different locations on-site, including in close proximity to the generator, which has been provided a sound attenuating enclosure. The maximum measurement was 59 dB. Therefore, it appears that they are in compliance with the noise standards.

Landscaping/Screening

The generator is proposed in an existing equipment area over 400' from Main Street and currently partially screened by an evergreen hedge. The applicants and the Board may wish to discuss whether or not any additional screening is needed. It does appear based upon site inspection that the proposed location for the generator is already adequately screened as it is within an existing fenced-in equipment compound and screened by a large evergreen hedge.



Approximate location of proposed generator

Groundwater Protection

The site is not situated within any special groundwater protection zones. However, the Board may wish to discuss with the applicants if the proposed concrete pad can be designed to collect potential spills. It is noted though that the generator has a double-

walled design to collect spills. Capacity of the proposed generator is 300 Gallons of diesel fuel.

Minor Site Plan

Pursuant to section 255-6-45 the proposed project qualifies as a minor site plan meaning that the Board can elect to waive the public hearing requirement. The Board should form a consensus on whether or not a public hearing will be required.

Conclusion

In conclusion, the Board should decide if any additional information or changes to the plans are required as well as whether or not to require a public hearing.

ES

Planning Board Consensus

Is any additional information pertaining to screening, groundwater protection or any other issue required at this time?

Additional comments: _____

Will a public hearing be required?

Additional comments: _____

Additional Board Comments:

