

Application for Proposed Pool – Bylaw Review Summary

Applicant:

#30 Wintergreen Way, Chilmark Assessor Parcel 8-22

VLS&E Job No. 1497-1

The following is a summary of the zoning requirements for permitting of a pool on the above referenced project.

Chilmark Zoning Bylaw Section 4.3

- a. <u>Permitting and Enforcement (Special Permit requirement)</u>: A Special Permit has been applied for within this application.
- b. <u>Application (2 year ownership)</u>: Bruce and Judith Golden purchased the property on September 22, 2006 (Dukes County Registry of Deeds Book 1096 page 311).
- c. <u>Use (owner/guests only)</u>: The proposed pool is a private residential pool and will be used solely by the property owner and their guests.
- d. Setbacks: The proposed pool and pool equipment is located greater than 50' to a lot line.
- e. <u>Enclosure (building code requirements)</u>: The pool enclosure will consist of a polycarbonate structure that meets the requirements of the referenced MA State Building code.
- f. <u>Location (not impair views of natural surroundings by public/abutting space, direct visibility)</u>: The pool is not located within proximity to a public way or public space.
- g. Covers: All swimming pools will be equipped with a winter safety cover for off-season use.
- h. <u>Energy Use (solar or alternative systems)</u>: The pool will utilize an air-source heat pump for the heating demand. Existing solar panels installed on the roof of the barn to supply energy for the pool related energy demand.
- i. <u>Lighting</u>: The minimum pool and safety lighting will be installed and will comply with the lighting section of the bylaw.
- j. <u>Noise bylaw</u>: The pool and associated equipment will be enclosed in a sound-insulated corral. The equipment area will be densely planted to further reduce impacts of noise.
- k. Screening and Landscaping: no additional plantings are proposed
- I. <u>Fire Protection</u>: A stand-pipe for fire-fighting purposes will be installed on the property in a location approved by the fire chief

m. <u>Initial Filling (offsite source)</u>: The pool will be filled from an off-site source after such time that all pool fencing and all safety equipment are in place.

n. <u>Drainage (hazardous chemicals)</u>: The pool filtration and treatment will be by a "sait-water" system. The pool will be pumped-down approximately 6" to 12" prior to closure at the end of each season. The pool will be opened and allowed to off-gas potentially harmful chemicals prior to pumping.

Re: Golden #30 Wintergreen Way, Chilmark Assessor Parcel 18-22 VLS&E Job No. 1497-1









