



Town of Barnstable Conservation Commission

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MINUTES – CONSERVATION COMMISSION MEETING

DATE: July 25, 2006, 6:00 p.m.

LOCATION: TOWN HALL HEARING ROOM

The meeting was called to order at 6:20 p.m. by Chairman John Abodeely. Also attending were Vice-Chairman Dennis Houle and Commissioners John Parker, Peter Sampou, Larry Morin, and Tom Lee. Scott Blaziz was away. Rob Gatewood, Conservation Administrator, assisted.

The meeting was held in the Hearing Room, Barnstable Town Hall, Hyannis, MA

I SPECIAL GUEST PRESENTATION

Mrs. Susan Rask, of the Barnstable County Health Department, gave a talk on innovative septic system technology. To begin her talk, she discussed traditional septic system function and technology. With that understanding in hand, she then discussed innovative/alternative systems.

Ms. Rask noted that I/A systems should not be approved where conventional septic systems are not approvable. Not many nitrogen-remaining systems have DEP approval. She provided data on system function: the data showed high variability in systems' effectiveness in removing nitrogen. Effectiveness in seasonal homes was described as particularly variable. System installation is approximately \$10,000 greater than that of a conventional system, not counting an estimated \$1,850 per year in maintenance costs. Over a 20-year period, the cost of an I/A system would be \$39,534. Currently, Barnstable has 50 I/A systems in the ground.

In conclusion, Ms. Rask said that these systems are best used when consistent with a Community Wastewater Facilities Plan.

The talk was very well-received.

II MINUTES FOR APPROVAL

June 27, 2006

A motion was made to approve the minutes of June 27, 2006, with changes noted.

Seconded and voted unanimously.

III REQUESTS FOR DETERMINATION

Vernon and Barbara Brown. Construct second-story dormer to create loft office area; construct covered front porch, and install kitchen bay window at 120 Indian Hill Rd., Cummaquid as shown on Assessors Map 318 Parcel 028. **DA-06054**

The applicant was represented by Mike Rockwell.

Discussion: No concerns arose.

(Brown, cont'd.)

A motion was made to issue a negative determination.

Seconded and voted unanimously.

Michael and Paula Picard. Upgrade existing septic system with alternative septic system and new leaching at 288 South Main St., Centerville as shown on Assessors Map 207 Parcel 062. **DA-06056**

The applicant was represented by Ron Cadillac, P.L.S.

Discussion: An innovative septic system was proposed. The hearing with the Board of Health will be next week. Pete Sampou asked if the proposed system was one on the approved DEP list. Mr. Cadillac said it was.

A motion was made to issue a negative determination.

Seconded and voted unanimously.

Keyspan Energy Delivery. Install 2-inch diameter plastic gas service main and service connections from Calves Pasture Lane to #39, #50, and #56/58 Sheperds Way; install temporary silt barrier prior to installation, to be removed upon completion as shown on Assessors Map 258 and 259 Parcels (various). **DA-06057**

The applicant was represented by Brad Malo.

Discussion: Plan notes will be used.

Public Comment: Kate Bergland, abutter at 39 Sheperds Way, said that the road (in part) is located on her property. She had her engineer stake the layout. She said the subject parcel is Critical Habitat with MNHES Program. Finally, she said that ten truckloads of fill have been deposited at the site.

Staff said that the property owner was referred to MNHES because of the presence of priority habitat.

A motion was made to issue a negative determination.

Seconded and voted unanimously.

Jeanne Stevens Newman. Remove cesspool from neighboring lot; construct new septic system on lot it services and re-landscape both work sites at 86 and 94 Horseshoe Ln., Centerville as shown on Assessors Map 207 Parcels 110 and 142. **DA-06055**

The applicant was represented by Bob Drake, P.E.

A motion was made to issue a negative determination, with the condition precedent that any and all certificate of compliance issues be resolved.

Seconded and voted unanimously.

IV NOTICES OF INTENT

Town of Barnstable/Conservation Division. Create inlet between Rushy Marsh Pond and Nantucket Sound by installing culvert, stone groin, snow fencing and associated appurtenances at 60 Oregon Way, Barnstable as shown on Assessors Map 016 parcel 011. **SE3-4531**

The applicant was represented by Rob Gatewood.

Discussion: A continuance to September 26th was requested.

(T.O.B./Conservation Division, cont'd.)

A motion was made to continue the project to September 26th, 2006.

Seconded and voted unanimously.

No testimony was taken.

Shallow Pond Professional LLC. Raze existing motel; remove septic systems; construct office building with parking lot and landscaping at 1471 Route 132 (Rainbow Motel), Hyannis as shown on Assessors Map 253 Parcel 014-X01. **SE3-4533**

The applicant was represented by Attorney Pat Butler and Steve Wilson, P.E.

Discussion: Mr. Butler outlined the project, a 17,000-square-foot office building. Steve Wilson followed with the technical aspects of the project. The site drainage system would contain the 25-year storm event.

Questions and issues were posed by the Commission, one of which was the need for another evaluation of the wetland, this one during the growing season.

A motion was made to continue the project to September 12, 2006.

Seconded and voted unanimously.

Priscilla Jones. Construct residential addition with decks and patio; raze and replace shed; landscape at 240 Church St., W. Barnstable as shown on Assessors Map 153 Parcel 007-001. **SE3-4534**

The applicant was represented by Arlene Wilson, P.W.S.

Discussion: Ms. Wilson described the project. A large locust tree will need to be removed, to be replaced with an acceptable specimen.

The lawn presently runs well into the 50-foot buffer.

A motion was made to approve the project with special conditions.

Seconded and voted unanimously.

Aaron Perlmutter. Construct bluestone terrace and stone wall; regrade at 111 Allyn Ln., Barnstable as shown on Assessors Map 259 Parcel 015-001. **SE3-4535**

The applicant was represented by Melissa Freeman.

Discussion: No coastal bank exists at the site. All work is in the outer buffer zone. The 50-foot buffer is intact.

A motion was made to approve the project with special conditions.

Seconded and voted unanimously.

V OLD & NEW BUSINESS

A. Discussion with Lindsey Counsell re: Map 332, parcel 10.2

Rob Gatewood presented this matter.

A motion was made to support the Self-Help Grant application for acquisition of a conservation restriction on this parcel.
(Old and New Business, "A," cont'd.)

Seconded and voted unanimously.

B. Invitation from Assn. to Protect Long Pond: 8/3, noon at Sirch residence, 93 Long Pond Circle

The Commission was invited to meet with hydrilla expert Dr. William Huller from the University of Florida.

C. DPW Highway Div. management plan for Old Colony Rd. ballfield site

The management plan was well-received by the Commission.

D. Update on Gargano case

The Chairman noted that litigation in this matter appears to loom, as recent settlement discussions appear unsuccessful.

E. Other

None.

VI CERTIFICATES OF COMPLIANCE (ez = staff recommends approval) (* = on-going conditions)

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|----|------------------------|----------|----------|----------------------------------|
| A. | Seaside Park | SE3-4332 | (coc,ez) | repair wooden bulkhead |
| B. | Nantucket Electric Co. | SE3-4329 | (coc,ez) | install underground cable |
| C. | Seidner | SE3-4432 | (coc,ez) | permit as-built retaining wall * |

A motion was made to approve the above certificates ("A" – "C").

Seconded and voted unanimously.

D. Newman (Stevens) SE3-0460 (coc,ok) construct addition to sfd *

Bob Drake represented the applicant.

Because of existing nonconformities with the approved plan, a 50% reduction in the un-permitted deck, and a low fence at the prior work limit were imposed by the Commission.

A motion was made to approve the project ("D") contingent upon reduction in deck size and planting and fencing the buffer.

Seconded and voted unanimously.

A motion was made to adjourn the meeting.

Seconded and voted unanimously.

The time was 8:53 p.m.