

Present: Chairperson Diane Holt, Paul Chamberlin, Bob Lear, Billie Bates, Carol Scott, Associate Steve Kuzma, Conservation agent Kristin Andres and Secretary Mary Fougere.

Absent: Commissioner John Geiger

The Chair announced that the session was being recorded; when queried, nobody in the audience acknowledged they were recording.

The following hearings were continued at the request of the applicants:
138 Stage Island Road, 138 Stage Island Road Realty Trust, Robert Samuelson,
Special Permit required- Scheduled on ZBA agenda 8/11/2011: T the applicant's
request, the Conservation hearing was continued to July 20, 2011.

238 & 294 Cranberry Lane (N Chatham), 4 Winds Trust & 238 Cranberry Lane LLC
and Foster Family Nominee Trust- owners, David Foster-Applicant, SE 10-2699: At
the applicant's Request, the hearing was continued to August 3, 2011

64 End Lane aka 64 Far End Lane, Deep End Property, Inc-owner, Christopher
Rogers- applicant, SE 10- 2702: At the applicant's request, the hearing was
continued to August 3, 2011

75 Old Mail Road, John Thomas Leblanc: The hearing was opened for a Request for Determination of Applicability (RDA) for an After-the-fact filing for clearing of vegetation and addition of fill at 75 Old Mail Road. The applicant was present, represented by Bob Dubis of Dubis Construction Company. The project was the subject of a violation in June; the applicant subsequently filed the RDA at the

Documents for Review:

- ❖ Aerial plan showing approximate location of wetland & surrounding contours
- ❖ All other documents submitted to file to date

Mr. Dubis stated that he had brought in about 30 yds of fill and 20 yds of loam in order to create a vegetable garden area. The fill did not extend beyond the toe of the existing slope; some vegetation, mostly invasives, had been cleared off the bank several years ago. The applicant stated that the property had been in his family for a couple of generations; although a new owner, he was never aware of the isolated wetland being on the adjacent property. The wetland was identified in 2002 when the new dwelling off Stony Hill Rd was built.

It appeared that the new slope created by the fill extends into the No-Disturb Zone of the Isolated Wetland. The Commission asked that the applicant re-vegetate the slope with rye grass seed and erosion control. The applicant stated that all dumping and mulching has ceased.

Abutters James Holmes and Donna Macken wrote letters in favor of the proposal.

It was moved, seconded and unanimously voted for a Negative Determination with the conditions that the applicant plant rye seed as soon as possible to control erosion on the slope.

500 Shore Road, Linda Geary, SE 10-2666: The hearing was opened for a Request to amend an existing Order of Conditions under SE 10-2666 to include additional bank stabilization to close gap to abutter at 500 Shore Road.
Don Monroe of Coastal Engineering Company Inc represented the applicant.

Documents for review:

- ❖ "Plan showing Proposed Bank Stabilization" and "Plan Showing Sections and Details dated 7/19/2010, both prepared by Coastal Engineering Co Inc, dated 7/19/09 revised 9/20/10
- ❖ All other information submitted to file

A permit for an erosion control project was issued October 27, 2010. Under the existing permit, the fiber rolls stop within 10-ft of the O'Leary property line. Subsequent to the Geary application, the O'Leary's filed an erosion control request, which was approved by the Commission this year. Mr. Monroe stated that the small area that will not be stabilized on the adjoining coastal banks will be subject to erosion,

The new proposal calls for the fiber rolls to be anchored across the property lines in the area where the Geary rolls are already staggered. The longer rolls used on the O'Leary project will tie into that area; duckbill anchors will secure the fiber rolls, wire casings will not be used. The entire length of the fiber rolls will be nourished.

The same contractor will be doing the work on both properties at the same time.

The hearing was continued to July 13, 2011 for receipt of two plans for the file showing just the area of work to be included in the Amendment Request.

189 Countryside Drive, Kelley Realty Trust: The hearing was opened for a proposed removal of existing septic system; proposed installation of new Title V sewage disposal system at 189 Countryside Drive. Stephanie Sequin of Ryder & Wilcox represented the applicant;

Documents for Review:

- ❖ "Proposed on-site Sewage Treatment and Disposal System, pgs 1 & 2" prepared by Ryder & Wilcox, Inc
- ❖ All other information submitted to file, to date

The 100 yr Flood Zone impacts the property at elevation 12.0 ft; the top of the coastal bank is shown on the plan. The septic upgrade is necessary for the upcoming sale of the property, the existing system failed due to tree roots infiltrating the components. The system has been located as far from the top of bank as possible.

All excavated material will be trucked off site; Ms Sequin stated that the driveway will probably be replaced, it was unknown if the surface will remain impervious. Several trees will be removed for the installation, it appeared that there would be ample vegetation remaining, the lot is well treed. A portion of the existing retaining wall will be replaced after the construction.

The Board of Health will review the project on July 11, 2011; a Variance from BOH regulations is necessary. .

It was moved, seconded and unanimously voted for a Negative Determination with the conditions that the excavated materials are trucked off-site.

325 Fox Hill Road, Eastward Ho! Country Club, SE 10-2534: The hearing was opened for a Request to amend an existing Order of Conditions under SE 10 – 2666 to include revisions to work performance dates and revisions to language in the Special Conditions at 325 Fox Hill Road. Peter Markunas of Woods Hole Group represented the applicant.

Mr. Markunas asked that the Commission grant a continuance to July 27, 2011; He has a meeting scheduled with Ms Andres, himself and a representative from Coastal Engineering Co Inc to discuss some of the specifics of the project.

It was moved, seconded and unanimously voted to continue the hearing to July 27, 2011. Commissioner Scott abstained from the hearing process and the vote.

34 Old Salt Works Road, Old Salt Works Realty Trust, Nancy Larsen, Trustee, SE 10-2744: The hearing was opened for a Notice of Intent for the proposed beach nourishment at 34 Old Salt Works Road. Donald Monroe of Coastal Engineering Co Inc represented the applicant. He stated that there was an old airplane hangar on the site, the existing concrete wall parallel to Bassing Harbor is evidence of the old site. Mr. Monroe had met with The Agent for a Certificate of Compliance inspection for another Order of Conditions under SE 10-1947 for this site and prior to the design of this project. The outstanding Order of Conditions has expired; the applicant has applied for a Certificate of Compliance, however there was some work that was not completed. Through a new Notice, the nourishment will be completed and some of the asphalt shingles will be removed, then the old Order will be closed out.

Documents for Review:

- ❖ Project description and Performance Standards Narrative

- ❖ Construction Protocol
- ❖ Alternatives Analysis
- ❖ "Plan Showing proposed Beach Nourishment" prepared by Coastal Engineering Co Inc
- ❖ All other information submitted to file to date

The resource areas impacting the lot are Coastal Beach and Coastal Bank and Salt Marsh. The bank to the left of the stairs is well vegetated with Invasive species, some nourishment will be placed above MHW at the toe of the existing vegetation and in the eroded section to the east of the stairway. Much of the old asphalt shingles will be left in place except the loose ones on the beach. Planting will be completed along the nourishment sands on the right side of the stairs; beach grass will be used. The Agent expressed concern that sand is not placed in areas that impact high marsh grasses.

Commissioner Bates questioned whether it would be better to remove the asphalt shingles to allow roots of the new plantings to establish. She thought that the bank failure to the right of the stairs may be due to the presence of the buried shingles. Additionally, there was a row of dinghies on the beach that appeared to have caused damage.

Commissioner Chamberlin questioned whether there is on-going monitoring of projects where salt marsh is present and nourishment is proposed. Mr. Monroe stated that typically, monitoring is not done.

The work will be completed in the fall of 2011 or the spring of 2012. There are no restrictions from NHESP in this area. Access for the work will be along the northeast property line.

It was moved, seconded and unanimously voted to close the hearing.

7 Aunt Nabby's Lane, Mark/Susan Lebovits, SE 10-2746: The hearing was opened for an NOI (Notice of Intent) for the proposed renovation of existing home and deck; proposed replacement of retaining walls, patio & steps; proposed removal of lawn, proposed addition of firepit and new deck; proposed Invasive species management with proposed mitigation plantings & supplemental plantings and proposed pruning and removal of deadwood at 87 Aunt Nabby's Lane. William Riley, Esquire, Jeff Thibodeau from Gregory Lombardi Design, Matt Farrell of J M O'Reilly & Associates and Seth Wilkinson of Wilkinson Ecological Design represented the applicant.

Documents for Review:

- ❖ Existing Conditions Site plan dated June 15, 2011, prepared by Bennett & O'Reilly
- ❖ Site & Sewage Disposal System Plan dated June 15, 2011, prepared by J M O'Reilly & Associates

- ❖ Proposed Landscape plan, dated June 16, 2011, prepared by Gregory Lombardi Design
- ❖ Land Management Plan narrative dated June 15, 2011, prepared by Wilkinson Ecological Design
- ❖ Colorized comparison plans pgs 1-4, dated June 16, 2011, prepared by Lombardi
- ❖ Photographs of existing site conditions
- ❖ Project Narrative
- ❖ All other information submitted to date

Resource Areas impacting the lot are Coastal Bank and Land Subject to coastal Storm Flowage (LSCSF). Mr. Riley stated that the extensive mitigation offered by the applicant for the proposed renovations should be ample for the increased permanent disturbance in the resource areas, particularly the addition of new structure in the NDZ. The projects proposed in the No-Disturb Zone (NDZ) are changes to a wooden walkway, wooden deck and a new firepit. Proposed work is not in the flood plain or on the coastal bank; there will be work in the Adjacent Upland Resource Areas.

The proposed work is as follows:

- Replacement of existing wooden retaining walls and steps with concrete steps and walls
- Replacement of failing lower-ground level deck with a smaller terrace of stone
- Replacement of ground level boardwalk with a wooden deck of approximately the same size located further away from the resource area and a 50% smaller removable boardwalk
- Installation of storm water drainage components
- Invasive plant species management
- Poison Ivy management in areas adjacent to the house and outdoor living area
- Selective pruning and removal of deadwood
- Native mitigation and supplemental plantings in vegetated areas.

Mr. Thibodeau stated that the firepit area will be dry laid and will function as a storm water catch basin pit as well. The firepit will not be a gas log; wood will be used. The new 100 sq ft wood deck will be mitigated by removal of 50 sq ft of walkway. The additional new boardwalk will be seasonal and removable. The mitigation consists of over 5000 sq ft of plantings, which represents a 5:1 ratio. An existing tree will be preserved; the deck will be built around it. Commissioner Lear noted that in the field, the stakes do not reflect that the tree will be preserved nor is it shown accurately on the Lombardi plans. He noted that the tree will inhibit the view from the second story.

There will be some re-grading, although minor according to Mr. Thibodeau. The need for re-grading will be more evident and be easier to visualize at the on-site visit. The plan does not show elevations. Commissioner Bates expressed her concern that much

of the lot especially on the eastern side where the firepit is proposed, is already naturalized habitat and that the re-grading, if extensive would destroy all that. .

Mr. Thibodeau reviewed the specifics of the three mitigation planting areas. All plants will be taken from the native plant lists utilized by the Commission. Mr. Wilkinson stated that the planting work can be done by hand; he expressed that the control of the invasive plants will be somewhat easier that other sites because the invasives are at earlier stages of growth.

From the audience, abutter Bonnie Ashworth had questions regarding the amount of trimming of existing trees that will be necessary.

A Special Permit is required; the project is scheduled on the ZBA agenda for September 8, 2011. An On-site visit will be arranged by staff prior to the next meeting. **It was moved, seconded and voted to continue the meeting until August 3, 2011.**

26 Captain's Cove Lane, James & Dr Elizabeth Angelakis, SE 10-2745 The hearing was opened for an NOI for the proposed demolition of existing dwelling, removal of driveway and landscaping; proposed construction of new dwelling, driveway, and hardscaping at 26 Captain Cove Lane. David Clark of Clark Engineering LLC, David Hawk of Hawk Design and William Riley, Esquire represented the applicants. The site is an already developed site with an existing dwelling, asphalt drive and basketball court. The site is at the north end of Ryder's Cove and is located in the ACEC. A coastal bank impacts the property as does LSCSF and the Adjacent Upland Resource Areas under the local bylaw. .

Documents for Review:

- ❖ Clark Engineering LLC plan dated 6/15/2011
- ❖ Request for a Conservation Variance, prepared by David A Clark, PE
- ❖ Hawk Design Landscape plan dated 6/22/2011
- ❖ Conservation Agent's notes
- ❖ All other documentation submitted to file to date

The proposal involves the replacement of the existing dwelling with one that is less intrusive to the coastal bank, per Mr. Riley. The new dwelling will be closer to the street elevation than the original dwelling. David Clark stated that fill will be necessary to accommodate the elevation change. As a result of the elevation change, storm water will be pitched to an existing, collapsed drain. Part of the proposed mitigation is to provide increased capacity for storm waters from this dwelling and the ones to the east and north on Captain's Cove Lane. A new catch basin and two leaching pits will be installed.

Between the expansion of the dwelling, addition of patios and other hardscape features the total increase in permanent lot coverage will be 141 sq ft.. This figure includes

second floor living space. There is a covered porch on the southern side of the dwelling, with no proposed foundation, the area will remain open underneath so there is no additional sequestering of habitat area. There will be an impervious deck on the second story deck over the porch. This porch area encroaches into the No-Disturb Zone.

A new septic system will be installed. The landscape plan provides a 4:1 ratio of mitigation for the increased disturbance in the No-Disturb Zone (NDZ) Mr. Hawk stated that a total of 4 trees plus one in a planter will be removed. Mitigation plants will be most prominent on the southern edges of the property primarily in two planting beds along the top of the coastal bank. The area to the west (near the flagpole) contains some invasive species that will be removed and the area re-planted with natives.

There is a 15-ft wide view easement for the neighbors to the north; the applicant owns 5-ft of the land down the middle of the easement.

The Commission reviewed the proposed planting list provided by Mr. Hawk. They asked that he separate the native and non-native plants and show the areas of usage. Most of the proposed mitigation area is in the jurisdiction of the Commission and it appears that the mitigation plantings are non-native, for the most part. A revised plan will be necessary showing the covered porch and 2nd story deck also.

A Special Permit is required; the project is scheduled on ZBA agenda 8/25/2011. **It was moved, seconded and unanimously voted to continue the hearing to August 3, 2011.**

16 Love Lane, Love Lane Realty Trust, William Bogardus & Jonathan Drew, Trustees, SE 10-2747: The hearing was opened for an NOI for the proposed removal of existing dwelling, garage & shed ; proposed construction of a new dwelling; proposed installation of new title V septic system to serve three dwellings at 16 Love Lane. William Riley, Esq. and Stephanie Sequin, PE of Ryder & Wilcox, Inc represented the applicant.

Documents for Review:

- ❖ Existing Conditions Site Plan dated June 1, 2011 prepared by R & W
- ❖ Proposed Dwelling Site Plan, dated June 10, 2011 prepared by Ryder & Wilcox
- ❖ Project Narrative dated June 14, 2011
- ❖ "Maps of Lands Vulnerable to Sea Level Rise: prepared by James M Titus & Charlie Richman
- ❖ All other information submitted to file to date

Per Mr. Riley, the applicants are seeking to re-build their ancestral home by removing the existing dwelling and shed and construction of a new two-story building and deck. The two existing cottages will be renovated and will remain. The cottages are located outside the jurisdiction of the Commission. All three buildings will be on a new Title V

septic system. When construction is complete, there will be a net reduction of about 200 sq ft of permanent disturbance in the No-Disturb Zone to the top of the Coastal Bank and a increase of about 600 sq ft of disturbance in the outer Adjacent Upland Resource Area (AURA).

As mitigation for the increased disturbance in the AURA, the applicant proposes a restoration of 1000 sq ft of lawn area³ to a naturalized buffer at the top of the coastal bank. This area is shown on the proposed plan. A large pine on the west side will be preserved. Ms Sequin stated that the existing shell driveway will be expanded to serve the new dwelling.

The Commission felt that the applicant had presented a plan that was responsive to much of the concerns expressed by experts regarding the gradual rise in sea level.

A .Special Permit is required from the Zoning Board of Appeals; the proposal is scheduled on the ZBA agenda on 8/11/2011. It was moved, seconded and unanimously voted to continue the Conservation hearing to August 3, 20911.

16 Love Lane, Love Lane Realty Trust, William Bogardus & Jonathan Drew, Trustees, SE 10-2748: The hearing was opened for an NOI for the proposed trimming of vegetation for view maintenance at 16 Love Lane. Stephanie Sequin of Ryder & Wilcox Inc and William Riley, Esquire represented the applicant

Documents for Review:

- ❖ Site Plan prepared by R & W, dated June 3, 2011
- ❖ Photographs of existing site conditions
- ❖ All other information submitted to file, to date

The filing is a result of a violation letter involving the unauthorized trimming of vegetation without benefit of a valid wetlands permit at the above address. The applicant would like to maintain views that were established when his family purchased the site in the 1960's. The plan shows that the bank vegetation can be kept at various heights to follow the topography on site. The vegetation at the top of the bank will be kept to a 4-ft height; Section A-A on the site plan shows the proposed vegetation control.

Commissioner Bates observed that this applicant has controlled the spread of invasive plants quite well over the years.

It was moved, seconded and unanimously voted to close the hearing.

55 Seapine Road, Sally Tomlinson, SE 10-2740: The hearing was re-opened for an NOI for the proposed raising of existing boathouse to be level with existing bulkhead at 55 Seapine Road. Terry Eldredge of Eldredge Surveying & Engineering LLC and Roger

Hoit, Architect represented the applicant. Mr Eldredge stated that he was asked at the last meeting to provide additional information on the 1) Adequacy of the existing and proposed pilings to support the boathouse 2) Provide a work protocol and 3) Resolve the relocation of the block wall.

Documents for Review:

- ❖ Work Protocol submitted with NOI application
- ❖ All other information submitted to date

Mr Hoit stated that 20 pilings will be needed to support the 14-ft x 22 ft boathouse, some of the existing pilings will be used. Since tides are higher than when the original boathouse was built and the area is a potential A flood zone, the Commission felt that a stamped plan from a structural engineer should be provided for the file; Mr Hoit assured the Commission that the design was viable and that he would be the supervising the project. To verify the depth of the existing twelve pilings that will be used, he had 3 pilings exposed by hand digging. The original permit called for the pilings to be 5-ft deep---he verified 48" on one, 54" on another.

The details of the construction protocol were discussed. Eight new pilings will be installed to support the existing wall—the concrete blocks will be removed over the top of bank and taken off-site. The existing pile supports for the boathouse will be wrapped with PVC ; a concrete pump truck will fill the pipe for additional support, the PVC pipe for the new pilings will be power tamped into place and filled with concrete once depth is established. The applicant will seek permission from the Homeowners Association to use the adjacent parcel for truck access. The Commission required that all cutting of PVC pipe be completed off-site so that there is no plastic debris in the resource area.

Excavated materials will be stored above the marsh. The 11-step staircase leading from the top of the bank down to the boathouse will be removed and rebuilt off-site. A net reduction of 28 sq ft will result when the stairs are put back in place.

It was moved, seconded and voted to continue the hearing until August 3 for receipt of the plans to be stamped by a structural engineer.

560 Fox Hill Road, Lawrence Lepard & Susan Foley Lepard, SE 10-2741: The hearing was re-opened for an NOI for the proposed reconstruction of existing, licensed bulkhead, slope stabilization and reconstruction of existing beach access stairs at 560 Fox Hill Road. The applicant was represented by William Riley, Esquire, Engineer Peter Markunas of Woods Hole Group, Seth Wilkinson of Wilkinson Ecological Design and Contractor Richard Roy.

Documents for Review:

- ❖ Project Narrative and Variance Request from Nol application
- ❖ Series of photographs of existing site conditions dated July 5-July 7

- ❖ Section 12.12 of 301 CMR- ACEC
- ❖ Supplemental Information packet provided by Woods Hole Group, dated June 29, 2011
- ❖ "Bulkhead Reconstruction" plan dated 5/12/2011 revised 6/27/2011, prepared by Woods Hole Group
- ❖ Clark Engineering LLC plan dated 5/5/2011 revised 6/8/2011
- ❖ All other information submitted to file, to date

Since the last meeting on June 1, Mr MARKUNSA stated that the location of the storage locker has been determined. It will go on the westerly side of the staircase as shown on the Clark Engineering LLC plan dated 5/5/2011 revised 6/8/2011; the stockade fence will be removed, the area re-graded and re-vegetated. The Zoning Board of Appeals approved the stairway replacement; the ZBA had no preference on the location of the storage locker.

Mr Markunas stated that after some re-evaluation of the original bulkhead extension design, the plans have been revised to eliminate the sheet piles bulkhead extension on the western side and instead, install a fiber roll return and nourishment. The fiber rolls will not be encased in wire mesh, although the Woods Hole Group plan shows wire being used. The new bulkhead will end 10-ft shorter than it is now. A Seth Wilkinson sketch plan shows detail of the fiber roll installation.

The eastern side bulkhead extension was also re-considered. Due to the steep topography of the bank and the severe scarping, a 20-ft bulkhead extension is still being proposed with fiber rolls and nourishment at the end. Commissioner Chamberlin expressed his concern regarding the permitting of a new, vertical structure on the beach. Although it seems like a minor area of salt marsh, the need to disturb 42 sq ft of beach and salt marsh must be adequately demonstrated. Although the existing cherry tree is not shown on the plan on the eastern side of the bulkhead, there is no erosion to the east of it.

Contractor Rick Roy stated that he was sure the applicant would not object to shortening the bulkhead increase to 10-ft and then using fiber rolls and nourishment to the end. He asked that the Commission consider this compromise since the area in question is the area of access for machinery and material transport. If there were problems during construction, the applicant could seek permission for repairs to the fiber rolls. The original bulkhead was built from the seaward side.

Overfeeding of the marsh area was also discussed at the last meeting. The applicant has agreed to add a minimal amount of nourishment, if needed, annually. The Commission agreed that they do not want to see any vertical structures on the beaches at all. The scarping and erosion is no worse on this site than most other places in Chatham.

According to Mr Riley, The installation of a bulkhead behind the existing one is cost prohibitive. The excavation would be extremely difficult since it would be necessary to excavate 20-ft behind the steel. The site in question only has about 7-ft behind the bulkhead. Mr Markunas stated that minimal amount of salt marsh would be displaced during the installation of the fluted bulkhead, The applicant has provided mitigation and will re-vegetate the entire corrugated length of the bulkhead, even in areas that have no salt marsh at all. Once completed, the area will have more salt marsh than currently exists.

Mr Riley stated that the DEP made no comment regarding the loss of salt marsh when issuing a file number for the project and further, David Hill of DEP will issue a Chapter 91 license for the bulkhead.

Ms Andres responded saying that although the applicant has made some good improvements to the proposal, there has not been a demonstrated need for the intrusion into the salt marsh. The regulations of the Wetlands Protection Act have no allowance for loss of salt marsh. Further the area is in an ACEC and an adequate Alternatives Analysis has not been provided. The fact that a Chapter 91 license will be issued has no bearing on this proposal as DEP does not review the project under Wetlands Protection Regulations. The Chapter 91 regulations are different from the Wetlands Protection Regulations. It falls to the applicant to provide a definitive Alternative Analysis illustrating that there is absolutely no other way to repair the bulkhead. There is a need to discuss the Wetlands regulations and the resource areas. It is not insignificant that salt marsh will be lost. Other than cost, the Commission felt the need for the construction of the bulkhead in front of the existing structure rather in the rear has not been demonstrated.

Seth Wilkinson stated that he would like to see a re-planting component in the proposal so that salt marsh restoration would result in a larger area of salt marsh grasses.

It was moved, seconded and unanimously voted to continue the hearing to August 13, 2011.

Sea Mist Lane, Sea Shells Drive & Pleasant Street, Herbert/Deborah Magid, Lanac Shores Realty Trust, Ruth Goodhall, Trustee, Sharon G Schwartz Revocable Trust, Sharon G Schwartz, Trustee, Samuel WL & Mary E Chin Trust, Samuel & Mary Chin, Trustees, Pamela Parsons, & Delta Portunas Corporation, Francis & Catherine Handel, SE 10-2720: The hearing was re-opened for an NOI for the proposed beach nourishment at Sea Mist Lane, Sea Shells Drive & Pleasant St. Don Monroe of Coastal Engineering Company Inc represented the applicant.

Documents for review:

- ❖ Revised Owners List from the Notice of Intent Application
- ❖ Comment letters from Division of Marine Fisheries dated June 15, 2011

- ❖ Memorandum from Director of Coastal Resources, dated April 12, 2011
- ❖ "Maps of Lands Vulnerable to Sea Level Rise" prepared by James G Rice and Charlie Richman
- ❖ All other documents submitted to file, to date

Mr Monroe stated that although a couple property owners have withdrawn from the participating in the proposed beach nourishment, abutter Mr Schwartz is still listed as an owner for permitting the project. Pamela Parsons and the Handel family have withdrawn their support at this time. Mr MAgid is spearheading the effort to secure dredged sand material through the project overseen by the Coastal Resources Director.

The beaches in front of the subject properties are sediment starved and the proposed Mill Creek dredge materials are compatible in grain size and more readily accessible to these sites. It is probable that the Mill Creek sands were from the areas in question since the littoral drift is eastward. When the groins were installed many years ago, the groin fields were to be maintained, but never were.

The project would establish a 10:1 slope above MHW to avoid shellfish bed incursion. The site is not of concern to NHESP, however to the west there are nesting plovers and shore birds. It will not be possible to fill the entire area however if the application is approved, the applicant will aggressively seek sources of compatible sand.

Mr Monroe stated that compatible sand grain size must be established for the Water Quality Certification and the application will require MEPA review.

It was moved, seconded and unanimously voted to close t the hearing.

58 Watch Hill Way, Stanley Mann-applicant, LSM Realty Trust-owner, SE 10-2715:

The hearing was re-opened for an NOI for the proposed revetment repair at 58 Watch Hill Way. Don Monroe of Coastal Engineering Company Inc represented the applicant. No new information was offered.

It was moved, seconded and unanimously voted to continue the hearing to Aug 20, 2011, at he request of Mr Monroe.

6 Trout Pond Lane, Ward/Melchiono, SE 10- 2700 _ A Certificates of Compliance was signed for the project at the above address.

Strong Island, Cashman, SE 10-: William Riley, Esquire represented Mr Cashman regarding the construction of the swimming pool on Strong Island. He stated that originally, a pool was to be constructed outside the jurisdiction of the Commission this summer. The type of pool has changed and Mr Cashman will now install a "liner" pool that can be transported to the island on the small barge and using the vehicles on the

island to off-load . No additional equipment will be necessary. Commissioner Lear cautioned that this style pool can fail readily if not handled and filled properly.

Mr. Riley agreed to inform the Commission when projects are proposed -outside the jurisdiction of the Commission but still will require barge transport. He will send a Threshold Narrative for the file.

NB Advisory Council re: Camps: At their regular meeting the North Beach Advisory Council will be meeting with current camp owners in an effort to be proactive in the on-going beach erosion problems affecting existing camps.

Adjourn: It was moved, seconded and unanimously voted to adjourn the meeting a 10:45 PM.

Respectfully submitted,
Mary Fougere, Secretary