

**MINUTES OF THE SHORE PROTECTION BOARD
HELD ON THURSDAY, MARCH 28, 2013**

I. CALL TO ORDER

The meeting of the Shore Protection Board was called to order on Thursday, March 28, 2013, at 9:00 a.m. in Town Council Chambers.

II. ROLL CALL

The following members were present: Chairman E. Llwyd Ecclestone, Vice Chair Pat Cooper, Mr. Kane Baker, Mr. Gerald Frank, Mr. Lewis Katz, Mr. Lee David Goldstein, and Mr. Richard Raffo.

III. PLEDGE OF ALLEGIANCE

Chairman Ecclestone led the Pledge of Allegiance.

IV. APPROVAL OF AGENDA

Chairman Ecclestone noted that Town Manager Peter Elwell would not arrive at the meeting until about 10:30 a.m.

Mr. Katz requested an item be added to the agenda regarding 2013 hurricane season readiness. Paul Brazil, Director of Public Works, stated that he could address the Town's actions and the individual property owner's responsibility.

Motion to add preparation for the 2013 hurricane season to the agenda was made by Mr. Katz, seconded by Vice Chair Cooper and unanimously approved.

Motion to approve the agenda as amended was made by Vice Chair Cooper, seconded by Mr. Goldstein and unanimously approved.

Chairman Ecclestone stated that the hurricane readiness item would be added as number XI on the agenda.

V. APPROVAL OF THE MINUTES OF THE JANUARY 24, 2013, MEETING

Motion to approve the minutes of the January 24, 2013, meeting was made by Mr. Goldstein, seconded by Mr. Frank, and approved unanimously.

VI. COMMUNICATIONS FROM SHORE PROTECTION BOARD MEMBERS

1
2 Mr. Goldstein expressed concerns with the Inlet dredging project and the actions of the
3 Great Lakes (contractor) crew. He stated that the Shore Protection Board and the Town
4 needed to go on record and issue a statement about the work. Chairman Ecclestone
5 cautioned that it was not under the purview of the Shore Protection Board and the Town
6 was handling it in the proper manner. Robert Weber, Coastal Coordinator, added that he
7 would discuss the rocks on the beach and the Town's coordination with the Florida
8 Department of Environmental Protection (FDEP) during his presentation on the shoreline
9 conditions. After further discussion, Mr. Brazil suggested the Shore Protection Board
10 direct staff to work with the U.S. Army Corps of Engineers (Corps) to insure that the
11 same problems do not occur with the next dredging event. Mr. Katz cautioned that
12 making a statement may hurt the relationship between the Town and the participants in
13 the dredging project. He said he would like the Board to receive information from the
14 Corps on what they had done, how they are moving forward, and what they are going to
15 do to prevent the same thing from happening in the future. Chairman Ecclestone agreed.

16
17 Mr. Baker commented that he believed the entire dredging program was antiquated and a
18 hazard to navigation. He said that rocks were being sucked up from the bottom because
19 the dredge was too strong. He suggested the Shore Protection Board look for a better and
20 cheaper way of doing the work. He added that the ephemeral rock that the Town was
21 trying to protect was partially destroyed during the program.

22
23 Regarding the Woods Hole Report, Mr. Baker applauded the group for their work. He
24 suggested that the Shore Protection Board make recommendations of what they think
25 really should be done and not just be a board for people to express their concerns.

26
27 Vice Chair Cooper commended staff on the assistance they provided to Woods Hole. He
28 reminded the Board that beach management is a process and not an event. He said there
29 is no permanent solution.

30
31 Chairman Ecclestone agreed with Vice Chair Cooper regarding staff. He stated that the
32 meeting today was primarily for the Shore Protection Board to give their thoughts on the
33 report from Woods Hole. He said that they would not take any comments from the public
34 on the Woods Hole report because that had been done at prior meetings.

35
36 Mr. Frank asked if the work on the beaches, particularly in Reach 8, would go into
37 Kreusler Park. Mr. Weber answered that the 2006 full scale project stopped at the
38 Ambassador and tapered to a dune by Kreusler Park. He reported that the modified
39 project in the draft BMA would extend the full template about 1,000 feet further to the
40 south. He explained that sand would not be placed directly on Kreusler Park but more
41 sand would be placed further south. Mr. Frank asked about the possibility of the County
42 contributing to the cost of the project if the sand were placed further south. Mr. Brazil
43 replied that the County could be asked if they wanted to participate financially. He said
44 he would pursue it.
45

1 Mr. Frank asked the physical boundaries of the Environmental Impact Statement (EIS).
2 Mr. Brazil responded that the EIS was a federal process working with the Corps. He said
3 the Corps and the Town would establish a scope, choose a consultant and then set a
4 boundary, knowing that Palm Beach County may or may not do a project further south.
5 He stated that if the EIS is done strictly for the Town's Reach 8 project and the County is
6 not involved, the boundary would probably extend past the Town limits because the
7 projects would influence past the Town's limits. Mr. Weber added that the Town has a
8 Reach 8 permit for north of the Lake Worth pier but not south of the pier because of the
9 EIS. He said that the northern boundary would be the pier and the southern boundary was
10 to be determined.
11

12 VII. COMMUNICATIONS FROM CITIZENS - 3 MINUTE LIMIT PLEASE

13 David Herwitz, 2275 South Ocean Boulevard, stated that he was disappointed that there
14 was not a specific agenda item calling attention to the deplorable condition of the beaches
15 and what is left of the dunes on Reaches 7 and 8. He spoke about the frustration, despair
16 and anger of a lot of the people who attended the discussion about what was going to
17 happen with respect to protection of their property. He said that the dunes could still be
18 repaired before the actual start of turtle nesting season.
19

20 Harvey Kinzelburg, 260 North Ocean Boulevard, addressed the Board representing the
21 homeowners from Everglades to Wells Road. He spoke about the deteriorated condition
22 of the eighty-year-old seawall along that stretch of beach. He asked if the Board had
23 considered some sort of revetment at the toe of the wall to protect it as an interim step to
24 nourishing the beach. Mr. Brazil responded that the ownership of the wall was in question
25 because the property lines are irregular. He reported that the toe is exposed; the wall is
26 not in imminent danger of failing but it is an old wall. He suggested that the history and
27 condition of the wall be investigated. He noted that revetment at the toe of the wall was
28 not in the budget and would be challenging to permit because of the sea turtle nesting
29 area. He said he would work with the neighbors and report back to the Board. Mr.
30 Kinzelburg suggested that the revetment be done as an interim protection step to the
31 renourishment planned for 2014 and in conjunction with the homeowners.
32

33 George Cloutier, 240 North Ocean Boulevard, reported that the seawall was constructed
34 in 1930. He stated that the wall could be repaired where it is not in good shape which
35 would help it last longer. He said the ownership of the wall was vague but the Town does
36 have some rights-of-way (beach access) along the wall. He asked if that section of beach
37 was scheduled to be renourished in 2014. Mr. Brazil replied that until the Town Council
38 approves a final shore protection program, there was not a schedule. He added that
39 originally the areas of the seawall were to be included as part of the Mid-Town project.
40 Mr. Weber reported that the Shore Protection Board's recommendation was construction
41 in fiscal year 2015. Mr. Baker stated that the Town inherited the wall considering it had a
42 road and easements on it. He suggested the Town and homeowners work together to fix
43 the wall. Mr. Katz said he believed it was important to adjust the Town's plans and
44 budget to reflect that hurricane season would soon be starting and what could happen if
45 the Town is not prepared.

1
2 Louis Pryor, 227 Brazilian Avenue, applauded the Board and Town for its different
3 attitude toward shore protection than that of 20 years ago. He said that perhaps the
4 highest long term problem and objective should be shore protection. He suggested that
5 rather than talked about a 5% increase in the budget, the Town should talk about a 1%
6 increase in property taxes because people would then look at it differently.
7

8 Bill Bryan, 1350 North Ocean Boulevard, stated that his home was located at the spot
9 where all trucks, pipes, and equipment went on and off the beach for the dredging project.
10 He spoke about the disruption to the neighborhood and said there must be a way to barge
11 the sand to where it was needed. Chairman Ecclestone informed Mr. Bryan that by
12 Federal law the sand can only be placed in a certain area. Mr. Brazil reported that there
13 had been discussion about using other access points. He agreed that the process used to
14 place the sand was disruptive. There was further discussion regarding the placement of
15 the sand and the littoral drift.
16

2012 TOWNWIDE SEDIMENT BUDGET REVIEW, RESULTS FROM HURRICANE
VIII. SANDY PHYSICAL SURVEYS, EROSION RATES DISCUSSION [Robert Weber,
Coastal Coordinator, and Michael Jenkins, P.E., Ph.D., Coastal Engineering Team Leader,
Applied Technology & Management, Inc.]

17
18 Dr. Michael Jenkins, P.E., Ph.D., Coastal Engineering Team Leader, Applied Technology
19 & Management, Inc., provided a PowerPoint presentation on the sediment budget prior to
20 Hurricane Sandy and after Hurricane Sandy.
21

22 2012 Prior to Hurricane Sandy
23

24 The Sand Transfer Plant had a slight reduction in the volume of sand bypassing that
25 happened over the last few years. There were gains in Reach 1 and well into Reach 2
26 associated with not the most recent but the last placement of sand by the Corps. The
27 south end of Reach 2 had erosion, which is historical, but the erosion wave extended into
28 Reach 3, which is a new occurrence, extending to most of the Mid-Town project. Gains
29 start to pick up at Gulfstream Road. Reaches 5 and 6 saw gains which has been a
30 consistent trend. There is a pattern of gain and loss (sawtooth pattern) which is indicative
31 of active sediment transfer. There are gains up to Sloan's Curve. South of Sloan's curve
32 had some slight gains, with slight loss within the Phipps proper area, and then a sawtooth
33 pattern. This sawtooth pattern is not permanent but migrates down the beach. Within
34 Reach 8 is an area of gain and two erosion waves.
35

36 The net gain was about 100,000 yards due to placement of sand by Corps (1 1/2 years
37 ago). It was an active year with sand moving south but the Town has not lost a lot of
38 sand during this period. The beaches were in fairly good shape prior to Sandy.
39
40

1 Review of 22 Year (1990-2012) Record of Change Within the Town

2
3 Immediately south of the Inlet there has been a long term net gain. As it transitions to
4 Reach 2, there is a long term loss; however, there have been gains this year in this area.
5 The long term loss continues from Wells Road to the Breakers. The sand placed south of
6 the Inlet is not making it all the way down the beach.

7
8 Chairman Ecclestone stated that Woods Hole had said the pipe should be moved 3,000
9 feet south. He suggested the pipe be moved to the end of Angler which would help Reach
10 2. Paul Brazil responded that efforts have been made to get sand further south. He said
11 that if the Town could get sand to move more quickly out of Reach 1 and the north end of
12 Reach 2, it would help the beaches to the south.

13
14 Mr. Katz left the meeting.

15
16 Mr. Brazil explained that the Town would be responsible for permitting the extension of
17 the discharge and the Corps would be responsible for expanding their disposal area.
18 Chairman Ecclestone stated that the Town should go ahead with its plan to extend that
19 pipe 3,000 feet south.

20
21 Dr. Jenkins continued his review of the 22 year record of the shore conditions. He
22 reported that the loss in the vicinity of Wells Road was a change and occurred because
23 there had not been a nourishment project since 2006. There is a longer-term gain in The
24 Breakers area of Mid-Town (Mid-Town project) with a healthy beach volume. There is a
25 stabilizing trend, an accretionary trend and good beach health from Mid-Town to Sloan's
26 Curve. From Sloan's Curve south (the Phipps Project renourishment) the volume of sand
27 has migrated 3,000-4,000 feet south.

28
29 Mr. Katz returned to the meeting.

30
31 Dr. Jenkins continued his review. The sand gain trend extends past the Lake Worth pier
32 halfway into Reach 8. At that point, there had been an erosion wave trend that has been
33 persistent since Hurricanes Frances and Jeanne.

34
35 Mr. Cooper asked about the designation of a critically eroded beach. Mr. Weber
36 responded that critical beach designation had to do with the siting of the buildings.

37
38 Dr. Jenkins noted that if the Town loses sand volume it does not get it back. After
39 Hurricane Sandy, there was sand movement to a water depth of 28-29 feet.

40
41 Council Member Richard Kleid asked if the Town gets any help with the movement of
42 sand from the Gulfstream, which at The Breakers Hotel is at its closest point along the
43 Eastern Seaboard. Dr. Jenkins replied that most of the transport occurs within the surf
44 zone. He said that the Gulfstream is significant but it occurs in deeper water, and there is
45 no interaction between that material and the beach.

1 After Hurricane Sandy

2
3 Dr. Jenkins spoke about the impact of Hurricane Sandy and the high seas that occurred
4 for a month after the storm. He said that the areas of beach where there is a lot of sand
5 tend to lose that sand during hurricanes. There was a significant loss of sand within
6 Reach 1 with most of it moving to Reach 2 just north of Wells. The amount of loss and
7 the amount of gain were not equal. There were additional losses into the Mid-Town
8 project with significant erosion of the beach in the Wells Road area.

9
10 Mr. Baker left the meeting.

11
12 Dr. Jenkins continued his review of the shoreline after Hurricane Sandy. Throughout
13 Mid-Town and into Reaches 5 and 6 there was erosion. The highest rate of loss
14 throughout the Town occurred in Reach 5 with a loss of 100 cubic yards per lineal foot,
15 which is nearly equal to the amount of a full beach project. Reach 6 had less loss because
16 of the revetment.

17
18 Mr. Baker returned to the meeting.

19
20 Dr. Jenkins continued his review. From about Sloans Curve south into Phipps Park there
21 significant impact with focused erosion. Further south is an area of relative stability and a
22 sawtooth pattern (gain/loss). There was a net gain of sand in Reach 8. Overall there was a
23 significant loss of sand Townwide, 700,000 cubic yards, which is almost a beach project.

24
25 Dr. Jenkins stated that for the size of the storm (Hurricane Sandy) there was a
26 disproportionate impact (bigger) on the upper beach than anticipated. He reviewed the
27 volume loss from the upper beach/dunes. The biggest dune loss was in the vicinity of El
28 Pueblo/La Puerta, an area that gets the most focused wave action. The beach eroded back
29 to the seawall in the Wells Road area. There was gain in the vicinity of The Breakers'
30 structures. Immediately south of the structures is a trend of loss that carries throughout
31 Mid-Town. Into Reaches 5 and 6 there was significant loss in the Blossom Way area,
32 which is traditionally stable. It is a significant loss but fairly localized. Into Reach 7 at
33 Sloan's curve there is a slight gain in the shoulder of the revetment. The loss is more
34 significant into Reach 7 and Reach 8. Within Phipps Park is an area of focused dune loss
35 centered between north and south Phipps, with a maximum loss of 12 cubic yards per
36 lineal foot. There was less loss in the southern end of Reach 7 and Reach 8 where the
37 beach is wider. In the vicinity of the pier there was minimum loss. Into Reach 8, south of
38 the pier, the loss values are approaching nine cubic yards per lineal foot which is a
39 significant upper beach dune volume to lose.

40
41 Dr. Jenkins spoke about regional impacts from Hurricane Sandy. He summarized the
42 sediment report saying that 2012 pre-Sandy was an active transport year with beaches
43 having a net gain of 100,000 yards due to placement efforts by the Corps. He reported
44 that post-Sandy there was significant volume loss of 700,000 cubic yards of sand. He
45 further reported that the lost sand moved south of the Town.

1 Mr. Baker asked if there was a way to study which groins worked, held back the sand,
2 and which did not work. Dr. Jenkins replied that FDEP does some regional monitoring
3 but he was not sure if it included specific groins. He noted that large structures did show
4 a downdrift impact to the south. Mr. Baker stated it would be good to observe which
5 groins caused a problem. Mr. Goldstein agreed.

6
7 Vice Chair Cooper asked if there was any correlation with the rate of loss and hot spots.
8 Dr. Jenkins answered that they were related, but added that Hurricane Sandy was a very
9 unique situation. He reported that there are different types of hot spots; some stay in the
10 same place and others move with erosion waves.

11
12 Mr. Katz asked Dr. Jenkins the technology he would recommend to protect seawalls once
13 the dunes are gone. Dr. Jenkins answered that a structure was the highest insurance for
14 protection of upland property and a seawall would guarantee the protection of the upland.
15 Mr. Katz asked what Dr. Jenkins would recommend in front of the seawall if the dunes
16 were gone. Dr. Jenkins answered that, where permissible, allowing for toe protection to
17 limit the amount of erosion that could occur in front of the wall. He noted that the overall
18 health of the structure is the fundamental issue. In response to further questions from Mr.
19 Katz, Dr. Jenkins said that the lack of a dune in front of a structure does reduce the storm
20 protection and the more dune in front of a structure, the greater the storm protection that
21 the entire system provides. He stated that a base dune with vegetation would recover
22 from the storm. He further stated that permitting was the major constraint to providing
23 short term protection.

24
IX. CURRENT SHORELINE CONDITION ASSESSMENT [Robert Weber, Coastal
Coordinator]

25
26 Mr. Weber gave a Power Point presentation on the current shoreline conditions compared
27 to those after Hurricane Sandy:

- 28
29 • Sand Transfer Plant – A lot of sand had accumulated around the plant. The
30 rehabilitation of the plant should be complete by summer.
31 • Dredging of Inlet – The work of dredge and the deposit of the material along the
32 shoreline was discussed.
33 • Orange Grove Road Area – The losses in this area in January were significant with
34 several feet of elevation lost. Today, the beach is much wider.
35 • Wells Road, north end of Mid-Town project – Last November, most of the seawall
36 was buried. Today, the beach has lost a lot of elevation and width. The seawall is
37 exposed. The Clarke Avenue area has recovered but El Brillo Way is very eroded.
38 • Reach 5 – There is some recovery in Reach 5. Overall the beach is starting to come
39 back.
40 • Reach 7 – Sloan's curve looking south is eroded with a lot of elevation loss and some
41 upper dune losses, primarily south end of Phipps Ocean Park. At the Par 3 there was
42 some recovery and the berm is coming back. The Ambassador, where Reach 7 ends,
43 has the same features with the berm coming back.

- Reach 8 – In the area of the Patrician there are some dune losses but the beach is back to where it was before Hurricane Sandy.

Mr. Goldstein stated that the dunes were in bad shape and asked if a dune project should be recommended for fall 2013. Mr. Weber responded that dunes perform better when constructed in conjunction with a beach renourishment project. Town Manager Elwell recommended that individualized actions not be taken for any particular reach. He said that any specific dune-only work should be done in conjunction with the long-term program and the broader scale projects.

Mr. Katz expressed concern that some areas of the Town may be in danger for the upcoming hurricane season. He asked if there was anything the Town could do proactively before hurricane season. Town Manager Elwell responded that the Town could not do anything by way of a construction project. He said the Town has a long term plan for construction projects and contingency plans if there is a need to mobilize in a crisis condition. A discussion followed on the strengthening and permitting of seawalls.

Mr. Baker stated that the sand transfer plant was built in 1937 and was antiquated. Mr. Brazil responded that the Town had completed a major renovation of the sand transfer plant. He stated that there was discussion about replacing it but it looked good, the exterior was good and the construction extremely good. Mr. Baker stated that the plant was too small, had limited reach, and did not have enough energy.

Mr. Frank spoke about the need to fix the sand transfer plant because it was high value and provided sand for less than \$4 per cubic yard. Mr. Brazil reported that the failure at the plant was the utilities going to the building. He further reported that bids for the work were expected within the next thirty days. He reviewed about the bid process. He stated that the Town was not losing any quantity of sand; the sand in the settling basin and expanded settling basis was recoverable either by the Corps or by the sand transfer plant.

Vice Chair Cooper asked if the Town was restricted from using the sand transfer plant during any specific months. Town Manager Elwell answered that there were no restrictions on use of the sand transfer plant; however, there were times when there was not enough sand to pump. There was further discussion regarding the sand transfer plant.

X. WOODS HOLE GROUP'S DRAFT REPORT AND RECOMMENDATIONS

1. Comments of Shore Protection Board Members

Mr. Raffo reported that fourteen years ago Woods Hole had told the Town what to do and the Shore Board was created. He said that Woods Hole is saying the same thing today. He stated that if the Town is to be protected it will need groins. He stated that the Board should recommend that Reaches 7 and 8 get groins and start the permitting process.

Agreeing with Mr. Raffo, Mr. Goldstein stated that an Environmental Impact Statement (EIS) should be done for Reaches 7 and 8 and for Dunbar and Wells Roads. He also

1 agreed with Mr. Pryor's statements earlier in the meeting that with a taxing district the
2 money would stay in the Town, it would not be a drastic amount of money to protect the
3 whole Town, and percentages should be used rather than dollar amounts.
4

5 Mr. Frank suggested that Woods Hole add numbers (first, second) to the recurrent
6 projects and put together a list prioritizing long term projects. He stated that he could not
7 find in the recommendations the placement of an overload of sand on the north end of the
8 Lake Worth beach that would feed the south end of Reach 8. He further stated that the
9 report did address a demonstration project. He suggested that the south end of Reach 8
10 would be a good place for an experimental project with a minimum amount of
11 groins/breakwaters. He noted that the report addressed dredge and fill and the possible
12 problems if it was done too close to shore. He spoke about the importance of seawalls in
13 front of condominiums and said that someone should look at the type of pilings under the
14 buildings. He recommended that a discussion of bulkheads on the Lake side be assigned
15 to Woods Hole at a later date.
16

17 Mr. Katz agreed with Mr. Raffo's comments regarding the groins and said that the Town
18 should act quickly and apply for permits, if needed. He stated that the Town should learn
19 from what worked before. He said he hoped the Shore Board would receive a list of
20 specific projects and specific actions that would be taken.
21

22 Vice Chair Cooper stated that there were a lot of things in the ten year plan that could be
23 changed, such as location of the extension of the pipeline, the nourishment project for
24 Mid-Town, and the groin at Gulfstream Road. He said Woods Hole talked about the
25 extensive hardbottom resources in Reach 6 which could be enhanced and used as a
26 mitigation area. He noted that something needed to be done in Reaches 2, 7 and 8
27 including some short term projects such as a dune project in Reach 8. He stated he would
28 like to see the Town start the EIS. He reported that the Woods Hole had said that the
29 Town has a study regarding groins and structures and it should be reviewed and
30 prioritized. He expressed confusion with sand size and said he would like to have a
31 definitive understanding of the sand size that should be used.
32

33 Chairman Ecclestone provided his remarks on the Woods Hole report which included:

- 34 • An EIS to be done immediately starting with Reach 7 or 8 and going to Reach 2,
- 35 • A study to determine how to get the hardbottom permitted,
- 36 • Groins in Reach 7 and potentially in Reach 8 and maintenance done on the groins in
37 the north end ,
- 38 • A definitive answer on what to do with the pipeline extension,
- 39 • Expediting projects,
- 40 • A definition of a 10, 15, 25, 30 and 50 year storm with prior storms categorized,
- 41 • The need for seawalls on all properties,
- 42 • Definition of "potential for more cost effective solution with fewer maintenance
43 requirements and associated environmental impact" from Woods Hole report
44 regarding seawalls,
- 45 • The report should be definite on what is recommended and what is not recommended,
46 and

- The recommendations should be placed in the back of the report in a clear and concise format.

Chairman Ecclestone spoke about cross shore sediment transport, the sand bar off the north end shore, the movement of sand, the confusion with where the Town's reaches begin and end, and sand sources. He requested the engineers provide an opinion on how to do the groins. He stated that Woods Hole did a great job and he would like to use them as the Town's engineer.

Regarding the pipeline extension, Mr. Frank agreed with Woods Hole's recommendation of waiting one year before the next dredging project. He said it would allow time to find a better way to put sand on the beach and to alleviate some of the problems that occurred this year. He reported that the Magnuson Stevens (Fishery Conservation and Management) Act, which controls hardbottom, was coming up for renewal in September and suggested that Washington be lobbied to adjust the requirements of the Act.

2. Town Manager's Summary of Next Steps [Peter B. Elwell, Town Manager]

Town Manager Elwell stated that Woods Hole would take the input from the Shore Protection Board, the Mayor and Town Council, and the public and finalize the report. He further stated that staff would then take the recommendations from Woods Hole and formulate the ten-year plan. He reported that in June the Town Council would receive the recommendations for a proposed ten year plan that could be implemented and was affordable. Chairman Ecclestone requested a copy of the plan.

XI. ADJOURNMENT

Town Manager Elwell recommended that the next meeting of the Shore Protection Board be held in October. He reminded the members that they had indicated their intent to discuss the lakeside, the science of the sea level rise, and possibly do something with bulkheads, such as required height. Chairman Ecclestone stated that bulkheads should be a minimum of 10-12 feet along the lakeside.

Vice Chair Cooper asked about the EIS. Town Manager Elwell replied that he expected that work on the EIS may resume before the Shore Board meets again but it would be an action of the Town Council. He reported that the Town did not move forward with the Town being the primary agency and the County as a supporting agency pending the recommendation from Woods Hole. He said the EIS should be pursued in context with overall program. Vice Chair Cooper stated that the recommendation of the Board was that the Town would proceed with the EIS whether the County participates or not.

Motion was made by Mr. Frank, seconded by Mr. Goldstein and unanimously approved for Town staff to immediately prepare a recommendation for the next Town Council meeting to assign money for the EIS.

1 Town Manager Elwell stated that the Shore Protection Board members would receive a
2 copy of the final Woods Hole report. Mr. Goldstein remarked that a Shore Protection
3 Board meeting could be scheduled after the report was received, if the Chair or any
4 member requested one.

5
6 Chairman Ecclestone adjourned the meeting at 12:27 p.m.

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8 APPROVED:

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E. Llwyd Ecclestone
Chairman