

BRIEF REPORT OF MOORINGS BAY SYSTEM TAXING DISTRICT ADVISORY
COMMITTEE MEETING SEPT. 21, 2004.

Meeting was convened Sept. 21 at 9AM at City Hall Council Chambers.

Attending were: Ron Pennington, Chairman, Doug Finlay, Jim Rozzi and Dan Spina.
Michael Williams was absent.

Also present were: Norman H. Beumel, Senior Vice President Coastal Planning &
Engineering Inc., Dave Lykins, Director of Community Services, Marilyn Tempest,
President Save The Bays Association Inc., Denis Healy, Vice President Save The Bays
Association Inc.

Dr. Jon Staiger was excused. He was in the hospital.

The Agenda and Minutes of last meeting August 17th, were sent to all by E Mail.

Chairman asked for additions to Agenda. Spina asked that STB Presentation be added.
Chairman asked what subject? Spina responded RAI, and it was approved. Chairman
thought Marilyn Tempest's questions, which she distributed, could be handled during the
engineer's presentation.

Minutes of last meeting were approved with one correction offered by Ron Pennington.
On page 3, middle, it should say: in response to member Spina, Dr. Staiger stated that the
Inlet Management Plan requires the disposal of spoils near shore, rather than offshore.
The minutes were not correct in saying requires disposal of spoils on the beach.

PRESENTATION BY ENGINEER NORMAN H. BEUMEL

He presented a beautiful set of slides. He gave an excellent presentation. I asked him for
a copy of the slides and they just arrived. His slides presentation was entitled:
DOCTORS PASS MAINTENANCE DREDGING
PERMITTING UPDATE

PERMITTING SCHEDULE: Application submitted July 30, 2004. First FDEP Request
for Additional Info (RAI) issued Sept. 1, 2004. USACE Public Notice to be sent out this
week.

DREDGE VOLUMES: Total Project volume; 55,700 cubic yards (including 1 foot
dredging tolerance, given August 2004 conditions. The 1993-2003 Permit Area was
46,400 cy. The extensions are 9,300 cy.

BIOLOGICAL CONCERNS: Hardbottom Coverage. Offshore spoil disposal vs. beach
fill disposal.. Hardbottom community descriptions.
Turbidity; Sea grass; Shorebirds (Pelicans, Bald Eagle), Sea Turtles/Lighting (if beach
fill is desired). Fish, (Snook, Redfish, etc.).

ENGINEERING CONCERNS: As-built Jetty drawings and descriptions of condition. Sand data from ocean and bay. Bulkhead failure reports (if any) following 2000 dredge operation. Permit Fee = \$8,500.

NEW DATA NEEDED: Inlet and beach survey certified by Professional Surveyor. Dredge and spoil area easements certified by a Professional Surveyor. Sea grass mapping and characterization. Channel core borings and sand data analysis.

OFFSHORE DISPOSAL: 1993 Permit design capacity was: 55,500 cy. He showed Spoil Site #1 and #2. He showed how the spoil spread in each of these two spoil sites. He showed acre dimensions.

HARDBOTTOM: Reduce coverage by: 1) Beach Disposal? 2) Expanding spoil site 2? 3) Relocating spoil site 2?

EXPANDED SPOIL SITE 2: Previous spoil site 2 was 31,700 cy. It is expanded to 39,800 cy. Another area further south would add to spoil site 2,700cy.

MORE ON EXPANDED SPOIL SITE 2: Summer construction, Can use smaller, less expensive dredge. Eliminates hard bottom impact at R58, near south jetty of inlet. May RISK hard bottom impact at R64-R65 near golf course and R59.

BEACH DISPOSAL: Requires winter dredging to avoid turtle nesting season. May require more expensive dredge. Grading, dressing, and tilling of cross-section required, increasing cost. More paperwork involved (titles, etc.). May not eliminate hard bottom impact.

CHANNEL EXTENSIONS: May want to consider eliminating channel extensions to avoid time delay. FDEP wants more survey data, easements, environmental data, sand data and possible chemical analysis of extensions, hydraulic analysis, impact on structures.

Mr. Beumel also showed an updated Doctors Pass Schedule map, which is attached. The response to the RAI is given 22 days starting 9/6/04.

DISCUSSION BY ADV COMM.

It was tempting to eliminate the increased channels to the Mooring Line Bridge and to the Harbour Drive Bridge. Spina voted no. He asked for the dimensions data of the existing channels. Eventually the Adv Comm agreed and Pennington will ask Bill Lazear to conduct a survey. We will then decide.

It was unanimous that we increase. spoil site #2. We want to avoid beach disposal.

I believe it is unreasonable for FDEP to request so much data for simply extending the channels a few feet. FDEP wants to give boaters a way to get to the Gulf. I asked that we appeal to the Secretary of the FDEP. This may have to be done by STB.

The top man, below the Secretary, is Mike Barnett at FDEP.

Mr. Buemel says he will have all the info in response to the RAI by October 15th.

The podium was given to Ms. Marilyn Tempest, President of Save The Bays Association Inc. She also distributed a list of questions for Mr. Beumel. Mr. Beumel answered her questions to her satisfaction. Her questions were placed on the record and given to the recording clerk.

TRASH REMOVAL POLICY BY DAVE LYKINS

Mr. Lykins distributed his latest draft. This is now on the STB Web Site.

Spina commended Mr. Lykins for his work. The policy was needed and long overdue. Mr. Lykins will prepare a brochure of the policy for distribution to condos, coops and homes. He will have it done in about a month. Ron Pennington asked Spina to have this policy included in the STB Web Site. Spina said it would be done.

SHOAL SIGNS FOR DOCTORS PASS AND APPROACHES

Mr. Lykins reported the signs selected at the last meeting were built and are to be installed this week or next week at the latest. He discussed with Dr. Staiger as to where they will be placed.

OTHER

DEP PERSONNEL WILL BE HERE Tuesday Sept 28. They will go out on Jim Rozzi's boat at 1PM. They will dive to see the harbottom, etc.

There was no other business. The meeting adjoined at 11:30AM.
Again, thank you Mr. Beumel. Well done!! We appreciate the presentation.
Respectfully submitted,
Dan Spina

ATTACHMENTS: Six Charts by Mr. Beumel: 1) Doctors Pass Schedule 2) Current Offshore Disposal Site 1 and 2
3) Expanded Spoil Site 2 4) Impoundment Basin 14ft NGVD + 1 foot overdepth and Doctors Pass - 9ft NGVD
+ one foot overdepth. Also shows Spoil Site 1.
5) West Channel and East Channels both -8 ft NGVD + 1 foot overdepth.
6) Inside end of Doctors Pass -8ft NGVD + 1 foot overdepth. Also shows approach to Mooring Line Bridge.

NOTE: Main Part of Doctors Pass is -9 ft NGVD and inside part is -8 ft NGVD at the turn. Why difference?

