BOARD OF COMMISSIONERS MEETING AGENDA August 18, 2012

PRELIMINARY AGENDA

FLORIDA INLAND NAVIGATION DISTRICT Board of Commissioners Meeting

9:00 a.m., Friday, August 18, 2012

The City of Sebastian Commission Chambers 1225 Main Street Sebastian, Indian River County, Florida.

Item 1.	Call to Order.
Chairman Col	ee will call the meeting to order.
Item 2.	Pledge of Allegiance.
Commissioner	Barkett will lead the pledge of allegiance to the United States of America.
Item 3.	Roll Call.
Secretary Blov	v will call the roll.
Item 4.	Consent Agenda.
from this agen	genda items are presented for approval. Commissioners may remove any items and that they have questions on or would like the Committee to discuss in depth. However would then be included in the regular agenda in an order assigned by the
(Consent agend	da follows colored page)
RECOMMEN	D Approval of the Consent Agenda.
Item 5.	Additions or Deletions.
Any additions	or deletions to the meeting agenda will be announced.
RECOMMEN	D Approval of a final agenda.

Item 6. Board Meeting Minutes.

The minutes of the following meetings are presented for approval. Pursuant to Florida Statutes, staff will read the three Memorandums of Voting Conflict files by commissioners at the last meeting.

- July 20, 2012 Finance and Budget Committee Mtg. (see back up pages 6 11)
- June 20, 2012 Board Meeting Minutes (see back up pages 12 29)

RECOMMEND Approval of the minutes as presented.

Item 7. Public Comments.

The public is invited to provide comments on issues that are not on today's agenda.

<u>Item 8.</u> Staff Report on Indian River County Area Projects.

Staff will present a report on Indian River County area projects by the District.

(see back up pages 30 - 45)

Item 9. Keep Indian River Beautiful Waterway Cleanup Request, Indian River County.

Keep Indian River Beautiful has submitted a Waterway Cleanup Project request for their annual waterway cleanup project. The District has funded this cleanup for eight years. This waterway cleanup will occur as part of the 26th Annual Ocean Conservancy's International Coastal Cleanup and will also celebrate the 10th year of the organizations Monofilament Recovery and Recycling Program.

(see back up pages 46 - 48)

RECOMMEND

Approval of the request from Keep Indian River Beautiful for \$5,000.00 in assistance funding for their 2012 Waterway Cleanup.

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Item 10. Indian River County Dredging Reach I Sediment Sampling Plan.

The Concerned Taxpayers of Indian River County requested that the sediments to be dredged from Reach I of the Intracoastal Waterway in Indian River County be sampled to determine if there are any contaminants in the sediment at a level that would pose problems to adjacent land owners and residents if placed in DMMA IR-2. The Board selected the geotechnical firm of American Vibracore Systems (AVS) to be our contractor for this work. Staff worked with AVS to devise 3 sediment sampling plans which only differed in the intensity of the core samples.

This plan was coordinated with several interested parties including the Concerned Taxpayers as well as Indian River County. A representative of the Concerned Taxpayers recommended that 14 sub-samples of the cores, at -14 feet and 1/3 up from the bottom of the core, be analyzed in addition to the composite sample from each core as proposed in our plan. The Concerned Taxpayers had four other scientists review our plan and their proposed change. No other feedback on the plan was received.

Staff recommends that the sediment sampling plan of 13 vibracore samples and composite analyses be approved along with the sub-sampling analysis of 2 layers in 7 of the core samples. Staff will have a final cost from our contractor for this effort at the meeting. It should be approximately \$73,000.00.

(see back up pages 49 - 78)

RECOMMEND

Approval of the scope of services and fee quote from AVS to take 13 vibracores from Indian River County Dredging Reach I and analyze 13 composite samples and 14 sub-samples from the cores.

Item 11. Powell Brothers Third Party Dredging Agreement, Broward County.

As previously reviewed with the Board, there are several marine facilities along the Dania Cutoff Canal that want to piggyback on the District's dredging project and deepen their facilities. The Board previously reviewed the Third Party Dredging Agreement developed by legal counsel. A specific agreement has been formulated for the Powell Brothers facility for approval.

(see back up pages 79 - 86)

RECOMMEND

Approval of the Third Party Dredging Agreement with the Powell Brothers.

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Item 12. Assistance Projects Extension Requests.

Several Project Sponsors have requested extensions of their FY 2009-10 project agreements. By law and District program rule, these agreements can be extended for one year only.

(see back up pages 87 - 105)

RECOMMEND

Item 13.

Approval of the requested project agreement extensions for one additional year.

Assistance Program Review.

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Every year, upon completion of the assistance program application cycle, the District reviews the assistance program rules for changes that would make the process better for the District and the applicants. Staff has prepared a listing of items that the Board may want to consider addressing by rule amendment along with suggested rule language.

(see back up pages 106 - 109)

RECOMMEND

Approval of the proposed rule language changes for initiation of rule making.

Item 14. Personnel Committee Report.

The District's Personnel Committee met prior to the Board meeting and will provide their recommendations concerning items on their agenda.

(see Personnel Committee Agenda Package)

RECOMMEND

Approval of the recommendations of the District's Personnel Committee.

Item 15. Finance and Budget Committee Report.

The District's Finance and Budget Committee met prior to the Board meeting and will provide their recommendations concerning items on their agenda.

(see Finance and Budget Committee Agenda Package)

RECOMMEND

Approval of the recommendations of the District's Finance and Budget Committee.

Meeting Agenda August 18, 2012 Page Five.

<u>Item 16.</u>	Washington Report.	
The District's Washington DC government relations firm has submitted a status report on their activities on the District's federal issues.		
(see back up page 110)		
<u>Item 17.</u>	Additional Staff Comments and Additional Agenda Items.	
<u>Item 18.</u>	Additional Commissioners Comments.	
<u>Item 19.</u>	Adjournment.	

MINUTES OF THE

FLORIDA INLAND NAVIGATION DISTRICT

Finance and Budget Committee Meeting

8:00 a.m., Friday, July 20, 2012

Hampton Inn

19 South Second Street

Fernandina Beach, Nassau County, Florida

ITEM 1. Call to Order.

Vice-Chair Kavanagh called the meeting to order at 8:00 a.m.

ITEM 2. Roll Call.

Assistant Executive Director Mark Crosley called the roll and Vice-Chair Kavanagh, Commissioner Freeman, and Commissioner Sansom were present. Mr. Crosley stated that a quorum was present.

ITEM 3. Additions or Deletions.

Vice-Chair Kavanagh asked if there were any additions or deletions to the meeting agenda. Mr. Roach stated that there were no additions or deletions and noted that he has distributed a replacement Tentative Budget for FY 2012-2013.

Commissioner Sansom made a motion to approve the final agenda as presented.

The motion was seconded by Commissioner Freeman. Vice-Chair Kavanagh asked for any additional discussion, hearing none a vote was taken and the motion passed.

ITEM 4. Financial Statements for May of 2012.

Vice-Chair Kavanagh presented the District's financial statements for May of 2012 and asked for any questions. There were none.

Commissioner Sansom made a motion to approve a recommendation to the full Board of the financial statements for May of 2012. The motion was seconded by Commissioner Freeman. Vice-Chair Kavanagh asked for any additional discussion, hearing none a vote was taken and the motion passed.

ITEM 5. May 2012 Expenditure and Project Status Reports.

Vice-Chair Kavanagh presented the Expenditure and Project Status Report for May 2012 and asked if there were any questions. There were none.

ITEM 6. Delegation of Authority Report.

Vice-Chair Kavanagh referred to the Executive Director's Delegation of Authority actions and stated that four actions were taken from, May 31, 2012 through July 9, 2012 and she asked for questions. There were none.

ITEM 7. Tentative Budget for FY 2012 – 2013.

Mr. Roach stated that staff has prepared a Tentative FY 2012-2013 budget for Committee review and approval.

Mr. Roach stated that the District has proposed a millage rate of 0.0338 mills which is 2% less than last year's millage rate of 0.0345 and is the rolled back millage rate. He stated that this proposed millage rate lowers the projected tax revenues by approximately \$274,000 from last year's tax collection level. He stated that with this proposed millage rate the District will not have to advertise a tax increase.

Commissioner Sansom asked what we did last year. Mr. Roach stated that last year we left the millage rate the same and because the property values dropped, it was not a tax increase. He stated that staff does not feel we need the extra money generated from

keeping the millage rate the same. Commissioner Sansom stated that for this meeting we may want to keep the millage rate at 0.0345 giving us the option to reduce it later.

Commissioner Freeman stated that she disagrees and noted that in some counties we are not providing grant funding in their full amount because cities do not have matching funds for projects. She stated that she feels that perception becomes reality and she favors reducing the millage rate.

Commissioner Sansom stated that this year's grant applications are all up to their county allocation except in one or two counties.

Chair Colee stated that the District has increased fixed costs and the reality is that at some point, by definition, we will be doing a tax increase. He stated that with the economic recovery still struggling along, it makes sense to not propose a tax increase at this time. He then stated that he does question reducing the millage rate at this time and wonders what harm there would be by leaving the millage rate at 0.0345 at this time.

Commissioner Blow stated that he would like staff to put together a District millage rate spread sheet covering the last ten years.

Mr. Roach stated that the millage rate is not what is important, what is important is how much money the District needs to continue operations. He stated that the proposed millage rate will generate \$20.3 million in revenue and the estimated carried forward funds are \$50 million, which is down \$2 million from last year. He stated that because the interest rates are down, the estimated interest on investments is \$250,000.00.

Mr. Roach stated that the FY 2012-2013 Administration budget includes an increase in salary, Social Security and Medicare, State Retirement Fund, and Health Insurance for the new position in October. Chair Colee suggested that the budget

narrative include information that the District will be adding a staff member for a specific period of time and therefore we are increasing the budget for that change. He also asked if a personnel salary increase was included in the budget. Mr. Roach stated that he budgeted for a 5% salary increase. He stated that a salary survey will be conducted and then the proposed salary changes will come before the Board.

Mr. Roach stated that Travel and Per Diem has been reduced \$25,000.00 and we have created a Community Outreach budget category with that amount of funding.

Mr. Roach stated that the District's Operations budget includes three new dredging projects; Crossroads, Ponce Inlet area, and deepening of the Intracoastal Waterway (IWW) in Palm Beach County. He stated that the District has been accumulating funds over several years for the proposed IWW deepening project in Broward County, which is an expensive project and we are in the process of obtaining the project permits.

Mr. Roach stated that the Broward County deepening project was originally estimated to cost \$10 million but the latest cost estimates for the project are now at \$16 million and therefore staff has transferred \$5.8 million in funding from the Land Acquisition account to this project.

Mr. Roach stated that the District's Capital Programs budget includes the Land Acquisition budget which is for the purchase of a site in Clewiston for the OWW. He stated that it previously included funds for a western site in Broward County but we have been unable to find such a site. He stated that based upon this experience with the Dania Cutoff Canal deepening project and the fact that the material can be taken to the land fill, he does not feel we need a western Broward County site. He stated the budget includes

\$1.9 million for DMMA NA-1 construction and \$1.7 million for DMMA O-7 construction based on engineering estimates.

Mr. Roach referred to the District's Waterway Studies budget and noted that it includes carry forward funding for channel and seagrass surveys. He stated that new funding has been proposed to continue seagrass mitigation planning.

Mr. Roach stated that currently the District does not have any Interlocal Agreements, but several of this year's grant applicant's qualify for that program.

Mr. Roach stated that the proposed Waterways Assistance Program budget includes \$12.5 million in new projects with \$15 million in carried forward funding.

Commissioner Sansom made a motion to approve a recommendation to the full Board to keep the District's millage rate at 0.045 and of the amended Tentative Budget for FY 2012-2013. The motion was seconded by Commissioner Freeman. Vice-Chair Kavanagh asked for discussion.

Commissioner Bray asked if the budget would be adjusted to include the \$274,000.00. Mr. Roach answered yes.

Vice-Chair Kavanagh asked for any additional discussion, hearing none a vote was taken and the motion passed.

ITEM 8. Additional Agenda Items or Staff Comments.

Vice-Chair Kavanagh asked if there were any additional staff comments or agenda items. There were none.

ITEM 9. Additional Commissioners Comments.

Vice-Chair Kavanagh asked if there were any additional Commissioner comments. There were none.

ITEM 10. Adjournment.

Vice-Chair Kavanagh stated that hearing no further business the meeting was adjourned at 8:44 a.m.

MINUTES OF THE

FLORIDA INLAND NAVIGATION DISTRICT

Board of Commissioners Board Meeting

9:01 a.m., Friday, July 20, 2012

Hampton Inn

19 South Second Street

Fernandina Beach, Nassau County, Florida

ITEM 1. Call to Order.

Chair Colee called the meeting to order at 9:01 a.m.

ITEM 2. Pledge of Allegiance.

Commissioner Bray led the pledge of allegiance to the flag of the United States of America.

ITEM 3. Roll Call.

Secretary Blow called the roll and Chair Colee, Vice-Chair Kavanagh, Commissioner Bray, Commissioner Cuozzo, Commissioner Freeman, and Commissioner Sansom were present. Secretary Blow stated that a quorum was present.

ITEM 4. Consent Agenda.

Chair Colee asked if there were any comments or questions regarding the Consent Agenda. There were none.

Commissioner Bray made a motion to approve the Consent Agenda as presented.

The motion was seconded by Secretary Blow. Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

ITEM 5. Additions or Deletions.

Mr. Roach stated that he would like to add to the agenda: Item 22A, St. Johns County Waterway Cleanup; Item 22B, License Agreement on Right of Way Parcel 482, Martin County; and Item 22C, Legal Services Contract for the Acquisition of DMMA LT-13, Palm Beach County.

Commissioner Freeman made a motion to approve the final agenda as amended. The motion was seconded by Commissioner Cuozzo. Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

ITEM 6. Board Meeting Minutes.

Chair Colee asked if there were any comments or questions regarding the Board meeting minutes.

Commissioner Freeman referred to the June 15th Board meeting minutes, Item 11.3 and commented that she does not believe that she made that statement.

Commissioner Sansom referred to the June 16th Board meeting minutes, Item 11.35 and noted that the word "section" should be "property."

Commissioner Sansom referred to the June 16th Board meeting minutes, Item 11.40 and noted that the word "condominium" should be removed.

Mr. Roach read into the record the Disclosures of Interest that the following Commissioners filed for the June meetings. Commissioner Chappell filed Form 8B to disclose that he abstained from voting on Item 11.5 Municipal Marine Renovation Project, Phase II., City of Dania Beach and Item 11.10, Alsdorf Park Improvements, Phase I, City of Pompano Beach, presented at the June 15, 2012 meeting because he is providing environmental services as a sub consultant for the respective municipalities.

Commissioner Sansom filed Form 8B to disclose that he abstained from voting on Item 11.31, Barge Navigation Channel Dredging, Phase B, St. Johns County Airport Authority, presented at the June 15, 2012 meeting because he has been retained as a Governmental Affairs consultant for the Northrop Grumman Corporation who is a tenant of the St. Augustine Airport and occasionally uses the Barge Terminal and who would potentially benefit from the Barge Navigation Channel Restoration dredging along with the Airport Authority and other airport tenants and public waterway users who have access to the facility. Commissioner Crowley filed Form 8B to disclose that he abstained from voting on Item 11.8, Barge Navigation Channel Dredging, Phase B, St. Johns County Airport Authority, presented at the June 15, 2012 meeting because the law firm he works for has been retained by the property owner adjacent to the project who is opposed to certain project elements.

Secretary Blow made a motion to approve the June 15, 2012 Finance and Budget Committee and Board Meeting minutes and the June 16, 2012 Personnel Committee and Board Meeting minutes as amended. The motion was seconded by Vice-Chair Kavanagh. Chair Bray asked for any further discussion, hearing none, a vote was taken and the motion passed.

ITEM 7. Public Comments.

Chair Colee asked if there were any public comments on issues that are not on today's agenda. There were none.

ITEM 8. Comments from the U.S. Army Corps of Engineers.

Mrs. Shelley Trulock, the Intracoastal Waterway (IWW) Project Manager with the U.S. Army Corps of Engineers, stated that the completion date for DMMA IR-2 project is

July 31, 2012. She stated that a pre-final inspection was held yesterday and there are two outstanding issues. She stated that we need to make sure that the grass establishes appropriately and that the re-planting of some plants, that met their fate with a lawn mower, takes place. She stated that the Corps will hold sufficient retainage from the contractor's check until this work has been completed and staff is satisfied with the work.

Mrs. Trulock stated that the IWW St. Augustine maintenance dredging project was advertised and we received six bids on July 10th. She stated that we will announce the low bidder and go to contract Friday, July 27th.

Mrs. Trulock stated that the Corps has received the Department of Environmental Protection (DEP) permit for the IWW Sawpit maintenance dredging project. She stated that the plans and specifications were kicked off on June 5th. She stated that the Corps is coordinating with the DEP on a Use Agreement that will allow sand placement on Amelia Island. She stated that if everything works out, the contractor should receive a Notice to Proceed in the March/April 2013 timeframe which is not the best time for beach placement. She asked for questions.

Secretary Blow referred to the material that is not suitable for beach placement and he asked if the Corps has discussed near shore placement with the DEP. Mrs. Trulock stated that it is approximately 10,000 to 30,000 cubic yards of non-beach material. She stated that the Corps is working to have this material placed in DMMA DU-2 and she noted that this will be added as an option to the contract.

ITEM 9. Status Report on District Programs Within Nassau County.

Mr. Roach stated that the District completed the Phase I Dredged Material Management Plan for the Atlantic Intracoastal Waterway (AIWW) in Northeast Florida in

1986. He stated that this plan was updated in 2007 in response to public and legislative concerns and the dredging reach boundaries were slightly altered. He stated that over the next 50 years, 1.3 million cubic yards of material will need to be dredged from the AIWW in Nassau County to maintain its navigability. He stated that the plan designates that dredged material from Dredging Reach I, which is not beach quality, will be managed at DMMA NA-1 on Crane Island and that dredged material from Dredging Reach II, which is beach quality, will be placed on the Amelia Island State Park beach.

Mr. Roach stated that the AIWW in Dredging Reach II was last dredged in 2006-2007 and maintenance dredging of the IWW Sawpit area is currently being permitted for beach placement in 2013. He stated that Dredging Reach I is experiencing shoaling just south of the Shave Bridge and at other locations that will be dredged after the construction of DMMA NA-1 in 2013.

Mr. Roach stated that since Nassau County joined the District in 2004, the District has received and approved nine applications from the City of Fernandina Beach and Nassau County resulting in a District investment of \$927,560 towards \$2 million in waterway improvement projects.

Mr. Roach stated that the District completed the Economic Analysis of the Waterways in Nassau County in December of 2011. He stated that the waterways in Nassau County generate \$47.6 million in economic activity each year, 335 jobs, and increase property values by \$141 to \$170 million. He asked for questions.

Commissioner Bray stated that the citizens of Nassau County appreciate FIND's support.

ITEM 10. Resolution in Support of Naming San Pablo Island, Duval and St. Johns Counties.

Mr. Roach stated that the District has received a request to support the naming of San Pablo Island. He introduced Mr. Neil McGuiness and Mr. Doug Crane who addressed the Board regarding this resolution. He noted that Mr. Crane is a former FIND Commissioner.

Mr. McGuiness, a local Atlantic Beach businessman and history author, stated that he is working with a group of citizens to name a 37 mile long barrier island, comprised of seven towns, stretching from Mayport Village on the north to Vilano Beach on the south, San Pablo Island. He stated that the geographic name San Pablo was selected because it has intertwined with the history and development of this land mass since the late 1500s. He stated that we believe that this will serve to identify the geographic entity and also celebrate the rich history of the Island and the Waterway, and create a sense of place for its over 80,000 residents. He stated that in May we submitted a nomination to the Bureau of Geographic Managers to name the island San Pablo. He stated that he would appreciate the Commissioner's support to name this island San Pablo Island and approval of the Resolution.

Commissioner Sansom stated that Congress has taken measures to limit the recovery aspect and discourage development on barrier islands. He stated that currently this site is not formally a barrier island. He noted that there may be some advantage to not calling yourself a barrier island when it comes to property and flood insurance. Mr. McGuiness stated that they have not researched that issue but he appreciates the advice.

Dr. Taylor stated that may be true but that currently, most homeowners on this island can purchase flood insurance. He noted that the Department of Interior administers the flood insurance program and it may be worth inquiring about.

Secretary Blow stated that the Coastal Barrier Protection Act (CBPA) is a program that does not include private property but, has been problematic for St. Augustine. He noted that the Federal Government periodically changes the maps and fails to advise anyone. He stated that during this re-mapping the CBPA included a large chunk of Porpoise Point which is located on the north side of the inlet. He stated that the result was that homes with mortgages were unable to get flood insurance. He stated that the only way these maps can be changed is through an act of Congress and that we had to get the help of our Congresswoman.

Commissioner Sansom made a motion to approve a resolution supporting the naming of San Pablo Island. The motion was seconded by Secretary Blow. Chair Colee asked for discussion.

Commissioner Bray noted that the resolution has the word "barrier" in it and asked if it should be removed. Mr. McGuiness requested that the word "barrier" be removed from the resolution.

Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

ITEM 11. Legislative Services Agreement with the Moyle Law Firm.

Mr. Roach stated that the District has retained the legislative services of Jon Moyle, Jr. for many years to represent the District in Tallahassee. He stated that Mr. Moyle recently left the Keefe, Anchors, Gordon & Moyle, PA. firm to start his own firm,

the Moyle Law Firm. He stated that District staff authorized our file to be transferred to the Moyle Law Firm as we had no relationship with the remaining members of the Keefe, Anchors, & Gordon firm. He stated that Mr. Moyle has provided a new legislative services agreement for his new firm and that the rate remains the same.

Mr. Moyle stated that he has enjoyed a long relationship with the District and staff. He stated that because he recently formed the Moyle Law Firm and in accordance with the Florida Bar rules, we must execute this new services agreement with the new firm if we wish to continue with his services.

Commissioner Sansom recommended that we execute this agreement. He stated that on behalf of the District he works with and conferences with Mr. Moyle frequently.

Commissioner Sansom made a motion to approve the legislative services agreement with the Moyle Law Firm. The motion was seconded by Vice-Chair Kavanagh. Chair Colee asked for discussion.

Secretary Blow referred to the Governor's Executive Order to put together a Task Force to review Special Taxing Districts in Florida and asked about the status of the program. Mr. Moyle stated that they are staffed up and moving forward to review the Special Districts in segments. He stated that there is a rumor that they make look into having Special District members elected. He noted that this has previously come up but has never been successful. Mr. Roach noted that until 1972 FIND Commissioners were elected.

Secretary Blow asked who the task force will be looking at first. Mr. Roach answered Fire and Hospital Districts.

Chair Colee stated that he is looking forward to the District's next Legislative Meeting where we will discuss our continuing efforts to obtain appropriated funding from the Federal Government both for the Corps' projects and the ICW. He noted that we may engage the Governor's office in this effort and we may contact Mr. Moyle during that effort.

Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

ITEM 12. Request for an Attorney Client Session for the Dredge Enterprise Law Suit, St. Johns County.

Attorney Breton stated that staff needs to have a private attorney client session with the Board to get the Board's direction regarding the Dredge Enterprise lawsuit to discuss settlement strategy. He stated that under the Sunshine Law, himself, as the Board's Attorney has to make a request and advise the Board at a public meeting that he is requesting this session. He stated that he is requesting an attorney client session to be held in September.

ITEM 13. Personnel Salary Survey.

Mr. Roach stated that the Personnel Committee has requested that a Salary Survey be conducted this year of the District's personnel positions. He stated that staff requested a scope of services and fee quote from Cody & Associates who performed our last survey. He stated that the fee quote is \$6,500.00 and the study would be completed in sixty days or less.

Secretary Blow asked if they talk to the private sector. Mr. Roach stated that they will provide both private and public sector information.

Chair Colee asked that the agreement be modified to include the wording that the survey will be completed in no more than 60 days.

Commissioner Freeman made a motion to approve the scope of work and fee quote in the amount of \$6,500.00 for a Salary Survey. The motion was seconded by Secretary Blow. Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

ITEM 14. FY 2012-2013 Waterways Assistance Program Application Rating and Evaluation.

Mr. Crosley stated that staff has compiled the Commissioner's Rating and Evaluation Scores for each Waterways Assistance Program Application. He stated that one application did not receive the averaged score that is necessary to be considered for funding pursuant to program rules. He noted that the rule provides for reconsideration of any application with a final rating score of less than 35 points if the majority of the Commissioners evaluating the project rated the project equal to or exceeding 35 points and two-thirds of the Commissioners vote for reconsideration of the application.

Mr. Crosley stated that because the majority of the Board rated the one application at or above 35 points, 2/3 of the Board has to vote to reconsider the one application that did not receive the minimum score. He stated that there have been some changes to the project and staff will schedule this application for reconsideration at the September meeting so that the applicant can attend.

Commissioner Freeman stated that last year we voted at the July meeting to reconsider a project that did not obtain 35 points. Mr. Roach stated that the applicant has

made changes to the project addressing some of the commissioners concerns and the applicant will attend the September meeting to discuss those changes.

Commissioner Sansom noted that this issue can be discussed at either this meeting or the September meeting. He stated that he feels that we should discuss and vote on this at the September meeting when the applicant can be there.

Mr. Crosley stated that the tentative budget for the WAP is \$12.5 million. He stated that there are still several Counties that are over their maximum funding cap. He stated that, after reducing those requests to meet the funding cap, the applications are a little over the program budget. He stated that the final funding line will be determined in September after the project permit deadline.

Secretary Blow made a motion to approve the final listing of FY 2012-2013 Waterways Assistance Program Applications that scored over 35 points for funding consideration at the final TRIM hearing if all permits are obtained. The motion was seconded by Commissioner Bray. Chair Colee asked for discussion.

Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

ITEM 15. FY 2012-2013 Cooperative Assistance Program Application Rating and Evaluation.

Mr. Crosley stated that staff has compiled the Commissioner's Rating and Evaluation Score for three Cooperative Assistance Program Applications. He stated that all projects received the required 35 points to be considered for funding pursuant to program rules.

Commissioner Sansom made a motion to approve the final listing of FY 2012-2013 Cooperative Assistance Program Applications for funding consideration at the final TRIM hearing if all permits are obtained. The motion was seconded by Commissioner Cuozzo. Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

ITEM 16. Assistance Program Process.

Mr. Crosley stated that, while working with the Assistance Program and listening to Board discussion over the past year, staff has listed the following potential rule changes for additional consideration by the Board. He stated that, should the Board elect to initiate specific changes to our program rules, staff and our attorney will craft specific language to be considered at our August meeting.

Chair Colee asked if there were any commissioner comments to this working list.

There were none.

ITEM 17. Finance and Budget Committee Report.

Vice-Chair Kavanagh stated that the District's Finance and Budget Committee met before today's Board meeting and the Committee reviewed and recommends approval of the May 2012 financial statements.

Vice-Chair Kavanagh made a motion to approve the recommendations of the District's Finance and Budget Committee. The motion was seconded by Commissioner Sansom. Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

Vice-Chair Kavanagh stated that the staff proposed a millage rate of 0.0338 mills which is 2% less than last year's millage rate of 0.0345. She stated that after much discussion the committee decided to recommend a millage rate of 0.0345.

Vice-Chair Kavanagh made a motion to approve a recommendation to keep the District's millage rate at 0.0345 and the amended Tentative Budget for FY 2012-2013. The motion was seconded by Commissioner Sansom. Chair Colee asked for discussion.

Commissioner Freeman noted that it was discussed keeping the millage rate the same as last year and advertise that rate, then we would have the possibility of lowering the rate at the final tax hearing.

Chair Colee stated that the committee requested that staff provide a historical millage rate listing.

Secretary Blow asked what the maximum millage rate that the District can levy, by law. Mr. Crosley stated 0.1.

Chair Colee asked for any additional discussion, hearing none a vote was taken and the motion passed.

<u>ITEM 18.</u> Tentative FY 2012-2013 Budget and Tentative Millage Rate.

Mr. Roach stated that this item has been taken care of.

ITEM 19. First FY 2012-2013 Tax and Budget Hearing.

Mr. Roach stated that the current meeting schedule calls for the first FY 2012-2013 tax and budget hearing to be held on the evening of Friday, September 14th in Palm Beach County in association with our September meeting. He stated that this meeting has been scheduled for 5:30 p.m.

Secretary Blow made a motion to approve the first FY 2012-2013 Tax and Budget Hearing on September 14, 2012 at 5:30 p.m. in Palm Beach County, final location to be announced. The motion was seconded by Commissioner Sansom. Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

ITEM 20. Comments from the Atlantic Intracoastal Waterway Association.

Mr. Crosley stated that the Atlantic Intracoastal Waterway Association (AIWA) represents the states along the IWW from Virginia to Florida. He introduced Mr. Brad Pickell, Executive Director of the AIWA to address the Board.

Mr. Pickell stated that he appreciates the opportunity to address this Board. He stated that he has been involved in coastal issues for many years and has developed working relationships based on that involvement. He stated that the AIWA is working with Jim Davenport and visited Washington to work on obtaining substantial funding to maintain the IWW. He stated that he met with Congressional representatives and committee staff about the Water Resources Development Act. He stated that he also met with Corps headquarters staff.

Mr. Pickell stated that this week he met with a representative in Georgia regarding the Colonial Group, which is a huge shipping company, and then he went to lunch with the head of the Salty Southeast Cruisers, which is a recreational group. He noted that it is important to recognize the diversity and use of the waterway and all its users.

Mr. Pickell stated that he has worked with Mr. Crosley on ways to build our membership, sponsors, and outreach. He stated that we have revised our membership form and added categories, such as local government. He asked for questions.

Secretary Blow asked about placing some the AIWA waterway funding statistics and information on the District's web site.

Vice-Chair Kavanagh asked what an individual boater joining the AIWA would receive. Mr. Pickell stated that you would get the AIWA newsletter, a sticker for your boat, and an invitation to the annual conference on November 13 and 14th in Charleston.

ITEM 21. Washington Report.

Mr. Roach stated that the District does not have a line item in either bill. He stated that the House passed a bill to fund "other authorized project purposes", which could serve as a funding source for maintenance dredging of the Atlantic Intracoastal Waterway and Intracoastal Waterway. He stated that there is no timetable for Senate consideration of the Senate Energy and Water Appropriations Bill and Congress appears unlikely to finish Energy and Water Appropriations Legislation before Election Day.

ITEM 22A. St. Johns County Waterway Cleanup Request.

Mr. Crosley stated that the St. Augustine Lighthouse Museum and the Lighthouse Archaeological Maritime Program have scheduled a Waterway Cleanup event of the waterways of St. Johns County on August 25th and have requested our assistance. He stated that this is the first Waterway Cleanup with the Lighthouse. He stated that with approval of this request, all 12 District Counties have now participated in the Waterway Cleanup program.

Commissioner Sansom made a motion to approve the St. Johns County Waterway

Cleanup request in the amount of \$5,000.00 by the St. Augustine Lighthouse Museum

and the Lighthouse Archaeological Maritime Program. The motion was seconded by

Vice-Chair Kavanagh. Chair Colee asked for any further discussion, hearing none, a vote was taken and the motion passed.

Secretary Blow stated that he will work with the applicant on this waterway cleanup. He stated that he is also guiding them on obtaining other event sponsors.

ITEM 22B. License Agreement on Right of Way Parcel 482, Martin County.

Mr. Roach stated that the District owns Right of Way Parcel 482 in Martin County. He stated that the committee has previously approved three other License Agreements for docks and shoreline stabilization structures within this easement. He stated that Michael and Barbara Anderson are requesting a License Agreement to replace an existing dock and riprap adjacent to his property.

Secretary Blow asked if the District would ever require use of this property for mitigation purposes. Mr. Roach stated that the District has better locations for mitigation.

Commissioner Cuozzo made a motion to approve a License Agreement with Michael and Barbara Anderson to replace an existing dock and riprap in Right of Way Parcel 482 subject to Corps of Engineers approval. Commissioner Bray seconded the motion. Chair Colee asked for any additional discussion, hearing none a vote was taken and the motion passed.

ITEM 22C. Legal Services Contract for the Acquisition of DMMA LT-13, Palm Beach County.

Mr. Roach stated that the District is completing our due diligence on DMMA LT13 and will be initiating acquisition procedures soon. He stated that the property owner
has retained the services of an eminent domain attorney. He stated that the District is
unclear whether this acquisition will be through eminent domain action, but staff

recommends retaining a lawyer with that experience to assist us in this matter. He stated that the District has used William Doney of Caldwell, Pacetti, Edwards, Schoech & Viator, LLP in previous acquisition and condemnation proceedings in Palm Beach County and recommends their services in this matter as well.

Commissioner Freeman asked about the ownership of the property we are acquiring. Mr. Roach stated that the parcel is part of 2,500 acres of sugar cane lands that are owned by a partnership.

Commissioner Cuozzo stated that for the record his firm has been hired in the past by Attorney Doney, but his firm is not currently involved or doing anything with him right now.

Secretary Blow made a motion to approve an Attorney-Client Fee Contract with Caldwell, Pacetti, Edwards, Schoech & Viator, LLP for acquisition services for DMMA LT-13. Commissioner Bray seconded the motion. Chair Colee asked for any additional discussion, hearing none a vote was taken and the motion passed.

ITEM 22. Additional Staff Comments and Additional Agenda Items.

Chair Colee asked if there were any additional staff comments or agenda items.

Mr. Crosley stated that the Corps and staff have been discussing the possibility of a Waterway trip in October.

ITEM 23. Commissioners Comments.

Chair Colee asked if there were any additional Commissioner comments.

Commissioner Bray thanked the District for their participation in the Keep Nassau Beautiful program.

Secretary Blow stated that he had an opportunity to attend the Jacksonville District Corps Change of Command ceremony and there was a lot of discussion about the Corps' mission but not the IWW. He commented that a waterway trip would be a good way to meet the upper level Corps staff.

Chair Colee stated that the Palm Beach Post had a great story about the Riviera Beach waterfront and marina redevelopment work. He stated that the story discussed the value of the waterway and centered around the Riviera Beach Marina, Rybovich, and Viking Yachts.

ITEM 24. Adjournment.

Chair Colee stated that hearing no further business the meeting was adjourned at 10:57 p.m.



INDIAN RIVER COUNTY PROJECT STATUS UPDATE

August 2012

Dredged Material Management Plan.

Phase I of the Dredged Material Management Plan for the Intracoastal Waterway in Indian River County was completed in 1997. Phase II of the DMMP was completed in 2002 and all major land acquisition was completed in 2002. See attached maps.

The 50 year dredging projection for the 24 miles of channel in Indian River County is 318,324 cyds. and the storage projection is 607,500 cyds.

Waterway Dredging

Dredging of Reach I is currently planned for 2013 now that Dredged Material Management Area IR-2 has been constructed.

Dredged Material Management Area Development

Three upland sites were purchased for Indian River County dredged material management. The construction of DMMA IR-2 was recently completed, see attached photos. DMMA IR-7 and IR-14 have recently been cleared.

Waterways Economic Study

The Indian River County Waterways Economic Study was completed in 2000 and updated in late 2011. The update found that the waterway related businesses in the county employ 242 people, with salaries of \$10.1 million and a total economic impact of \$44.1 million. Property values were determined to be increased by \$614 to \$724 million by the presence of the ICW channel. There are approximately 10,974 registered vessels in the county. See attached economic summary and location map of the businesses.

Waterways Assistance Program

Since 1986, the District has provided \$4.2 million in Waterways Assistance Program funding to 52 projects in the County having a total constructed value of \$17.3 million. The County, the City of Vero Beach, the City of Sebastian, the South Indian River Fire



INDIAN RIVER COUNTY PROJECT STATUS UPDATE

August 2012

District and the Sebastian Inlet Tax District have participated in the program. See attached listing and location map.

Notable projects funded include: the Environmental Learning Center, the Vero Beach Municipal Marina and Anchorage, Royal Palm Point Park, Wabasso Causeway Park and Boat Ramps, Jungle Trail Shoreline Stabilization, and the ICW/Sebastian Inlet Connection Channel.

Cooperative Assistance Program

The District's Cooperative Assistance Program has providing funding assistance for 32 projects with elements in Indian River County totaling \$1.9 million in District assistance for \$21.1 million worth of constructed projects. These projects include: Florida Marine Patrol Officer Funding; Sebastian Inlet State Park Boat Ramp Dredging, Sebastian Inlet State Park Environmental Enhancements, Manatee Viewing Piers and Canoe Docks at the Sebastian River Buffer Preserve, Sebastian River Muck Removal, and the Indian River Lagoon Boaters Guide.

Public Information Program

The District currently prints and distributes the following brochures with specific information about Indian River County Waterways: the Economic Impact of Indian River County Waterways, Indian River County Boating Safety and Manatee Protection Zone Brochure, Spoil Island of Indian River County, Movable Bridge Guide, and the ICW Channel Conditions Brochure.

Interlocal Agreement Program

The District's Interlocal Agreement Program has providing funding assistance for the 5 projects with elements in Indian River County: Clean Marina Program; Clean Vessel Act, and Spoil Island Restoration Projects. The District's funding assistance for the Indian River County portion of these projects was approximately \$36,995.





INDIAN RIVER COUNTY PROJECT STATUS UPDATE

August 2012

Public Information Program

The District currently prints and distributes the following brochures with specific information about Indian River County Waterways: the Economic Impact of Indian River County Waterways, Spoils Islands of Indian River County, Indian River County Boating Safety and Manatee Protection Zones.

Waterway Clean Up Program

The District has partnered with the Keep Indian River Beautiful for eight years and the Marine Industry Association of the Treasure Coast for two years on waterway clean up projects in Indian River County.

Small Scale Derelict Vessel Removal Program

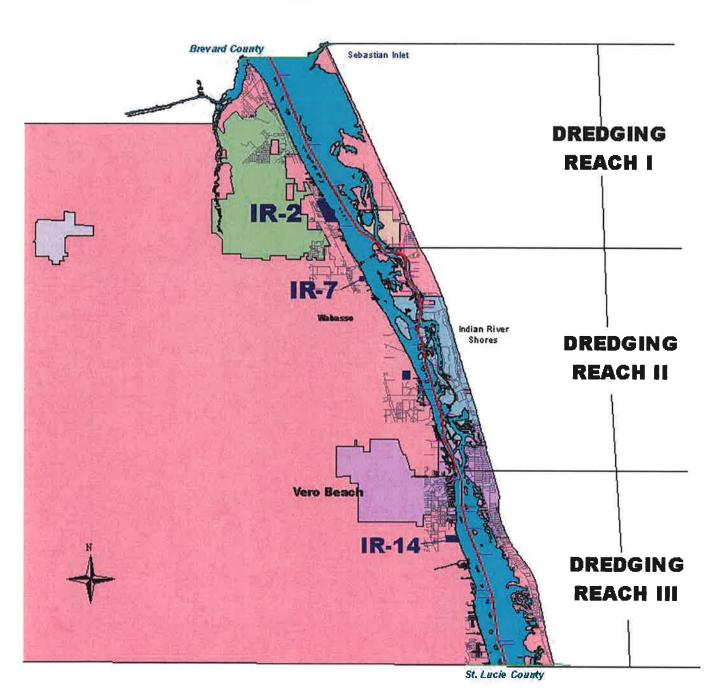
No vessels have been removed yet in Indian River County through the small scale derelict vessel removal program.

Small Scale Spoil Island Enhancement and Restoration Program

The Prange Conservation Islands and Spoil Island IR-36 has been improved through the Small Scale Spoil Island Enhancement and Restoration Program by having trails cut, fire rings installed, picnic tables installed, information kiosks installed, and exotic vegetation removed. These cooperative projects were accomplished with FDEP and the County and totaled \$18,000 in District funding.

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INTRACOASTAL WATERWAY **DREDGING REACHES AND DREDGED MATERIAL MANAGEMENT AREAS** IN INDIAN RIVER COUNTY







🍃 Aerial Photography, Inc. 954-568-0484

Dredged Material Management Area IR-2 Construction





Dredged Material Management Area IR-2 Construction



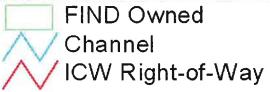








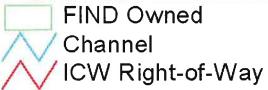




DMMA IR-7







DMMA IR-14



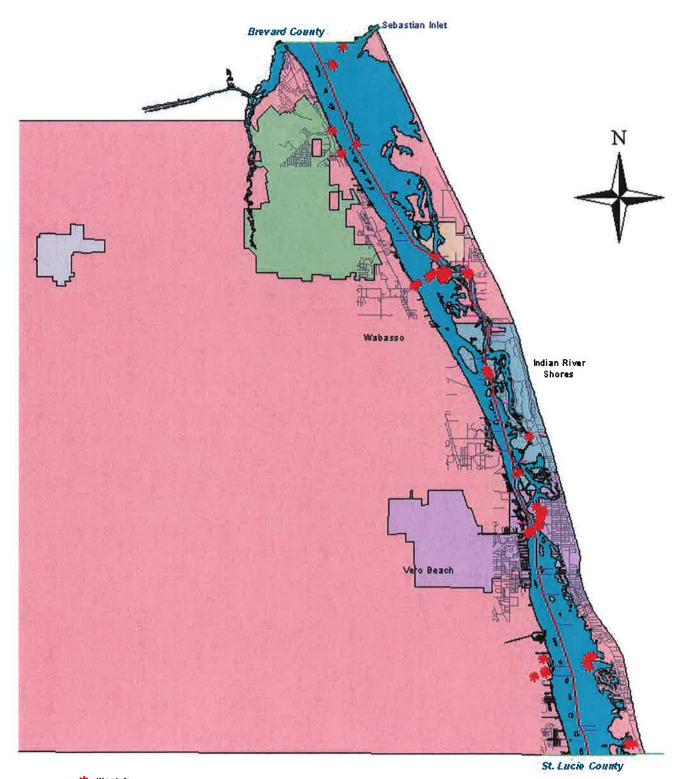
WATERWAYS ASSISTANCE PROGRAM PROJECTS INDIAN RIVER COUNTY 1986-2012

Project Name	Project Number	Project Sponsor	Grant Amount	Total Cost
Jungle Trail Shoreline Stabilization - Phase I	IR-00-31	Indian River County	\$13,000.00	\$26,000.00
Law Enforcement Patrol & Rescue Vessel	IR-01-32	Indian River County	\$34,478.00	\$68,956.00
Jungle Trail Shoreline Stabilization - Phase I I	IR-03-36	Indian River County	\$76,300.00	\$152,600.00
Patrol & Rescue Vessel Engine Replacement	IR-03-37	Indian River County	\$6,233.00	\$12,467.00
Jungle Trail Shoreline Stabilization - Phase I I - A	IR-05-39	Indian River County	\$73,700.00	\$147,400.00
Derelict Vessel Removal - Indian River County Waterways	IR-07-40ER	Indian River County	\$25,000.00	\$50,000.00
Oslo Road Public Boat Ramp	IR-08-42	Indian River County	\$87,500.00	\$175,000.00
E.L.C Education Exhibits, Aquaria & Signage	IR-09-44	Indian River County	\$175,000.00	\$350,000.00
Joe S. Earman Island Park	IR-1	Indian River County	\$21,320.00	\$42,640.00
Lagoon Greenway	IR-10-47	Indian River County	\$17,845.00	\$35,690.00
Wabasso Causeway Park Improvements	IR-88-3	Indian River County	\$100,000.00	\$250,000.00
Wabasso Causeway Dredging	IR-88-4	Indian River County	\$40,000.00	\$80,000.00
Environmental Learning Center	IR-90-7	Indian River County	\$175,000.00	\$175,000.00
Round Island Park Improvements	IR-91-9	Indian River County	\$130,000.00	\$300,000.00
Environmental Learning Center	IR-92-11	Indian River County	\$30,000.00	\$60,000.00
Environmental Learning Center	IR-93-12	Indian River County	\$30,000.00	\$60,000.00
Dev Of Educ Opp& Res Pot. For Oslo Riverfront- Phase I	IR-93-14	Indian River County	\$3,650.00	\$7,300.00
Environmental Learning Center	IR-94-15	Indian River County	\$73,926.00	\$273,510.00
Round Island Park - Phase I I	IR-94-16	Indian River County	\$57,650.00	\$112,100.00
Pelican Island Nat'l Wildlife Refuge Sign & Brochure	IR-94-17	Indian River County	\$11,500.00	\$17,000.00
Intracoastal Waterway Waterfront Improvements	IR-95-18	Indian River County	\$17,265.00	\$17,265.00
Oslo Riverfront Conservation Area - Phase I I	IR-95-19	Indian River County	\$90,600.00	\$192,100.00
Environmental Learning Center Computers & Lighting	IR-96-20	Indian River County	\$43,933.00	\$43,933.00
Wabasso Causeway Park Improvements	IR-98-24	Indian River County	\$22,000.00	\$45,020.00
Wabasso Causeway Park Improvements - Phase I I	IR-99-26	Indian River County	\$120,000.00	\$527,067.00
Navigation Channel Dredging	IR-99-27	Indian River County	\$30,000.00	\$50,000.00
Marine Enforcement Program	IR-99-28	Indian River County	\$28,000.00	\$37,334.00
Fire Rescue Equipment and Fire Rescue Boat	IR-FD-88-5	So. Indian River Fire District	\$11,100.00	\$25,000.00
Fire Rescue Boat Dock	IR-FD-88-6	So. Indian River Co. Fire Distri	\$7,000.00	\$15,550.00
Waterway Boating Safety Program	IR-IRS-00-30	Indian River Shores	\$41,016.00	\$54,690.00
Sebastian Indian River Waterway Enhancement - Phase A	IR-SE-00-29	City Of Sebastian	\$170,000.00	\$425,000.00
Waterway Boating Safety Program	IR-SE-02-34	City Of Sebastian	\$25,000.00	\$50,000.00
Main Street Boat Ramp Trailer Parking Acquisition	IR-SE-07-41	City Of Sebastian	\$487,532.00	\$1,527,357.00
Main Street Dock & Boat Ramp Repairs	IR-SE-98-23	City Of Sebastian	\$62,000.00	\$125,000.00
Channel Extension To I.C.W Phase I (Expired)	IR-SI-02-35	Sebastian Inlet Tax District	\$63,121.00	\$179,384.00
Coconut Point Shoreline Stabilization - Phase I	IR-SI-10-48	Sebastian Inlet District	\$36,000.00	\$72,000.00
Sebastian Inlet Multi- User Pier	IR-SI-10-49	Sebastian Inlet District	\$136,750.00	\$273,500.00

WATERWAYS ASSISTANCE PROGRAM PROJECTS INDIAN RIVER COUNTY 1986-2012

Link Sebastian Inlet Navigation Channel to ICW	IR-SI-92-10	Sebastian Inlet Tax District	\$156,000.00	\$236,000.00
Vero Beach Marina Improvements	IR-VB-01-33	City Of Vero Beach	\$100,000.00	\$200,000.00
Vero Beach Marina South Dock Improvements	IR-VB-03-38	City Of Vero Beach	\$49,000.00	\$98,000.00
City Marina South Complex	IR-VB-08-43	City Of Vero Beach	\$378,075.00	\$756,150.00
City Marina Dry Storage Re-rack	IR-VB-09-45	City Of Vero Beach	\$41,000.00	\$82,000.00
City Marina South Complex - Part 2	IR-VB-09-46	City Of Vero Beach	\$207,935.00	\$4,600,000.00
Mac William Park Boat Ramps Reconstruction - Phase I	IR-VB-10-50	City Of Vero Beach	\$15,000.00	\$30,000.00
City Marina South Complex - Part 3	IR-VB-10-51	City Of Vero Beach	\$172,790.00	\$3,622,790.00
Mac William Park Boat Ramp Reconstruction	IR-VB-11-52	City Of Vero Beach	\$175,000.00	\$350,000.00
Moorings & Navigational Aids	IR-VB-87-2	City of Vero Beach	\$20,641.50	\$41,283.00
Municipal Marina	IR-VB-91-8	City Of Vero Beach	\$30,000.00	\$249,650.00
Law Enforcement Patrol/ Rescue Boat	IR-VB-93-13	City Of Vero Beach	\$16,280.00	\$57,220.00
Royal Palm Pointe Project	IR-VB-97-21	City Of Vero Beach	\$50,000.00	\$100,000.00
Royal Palm Pointe Project - Phase I I	IR-VB-98-22	City Of Vero Beach	\$145,000.00	\$700,000.00
Vero Beach Marina Improvements - Phase I	IR-VB-99-25	City Of Vero Beach	\$53,000.00	\$150,000.00

TOTALS \$4,183,140.50 \$17,328,956.00



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VERO BEACH

LOCATION MAP
Indian River County
Waterways Assistance Program Projects

ECONOMIC BENEFITS OF THE DISTRICT'S WATERWAYS



Purpose

To update economic benefits in Indian River County of marine-related activities on the District Waterways, as previously estimated in An Economic Analysis of the District's Waterways in Indian River County, June 2001, and to provide the general public and Federal, State, and local officials with a clear understanding of the importance of maintaining the waterways.

Scenarios Evaluated

- 1. Current Existing Conditions
- 2. Cessation of Waterways Maintenance
- 3. Increase in Waterways Maintenance

ECONOMIC IMPACTS

Current Existing Impacts

- \$44.1 million in business volume
- \$10.1 million in personal income
- 242 jobs
- \$1.2 million in tax revenue

Impacts of Cessation of Waterways Maintenance

- Decrease of \$14.3 million in business volume
- Decrease of \$3.1 million in personal income
- Decrease of 77 jobs
- Decrease of \$0.5 million in tax revenue



Impacts of an Increase in Waterways Maintenance

- Increase of \$1.2 million in business volume
- Increase of \$0.4 million in personal income
- Increase of 12 jobs
- Increase of \$0.1 million in tax revenue

Due to anomalies in Florida Department of Revenue reported gross sales data, the impact of the 2007-2009 U.S. Economic Recession on the Indian River County economy could not be estimated.

Economic Benefits as of April 2011



ECONOMIC BENEFITS OF THE DISTRICT'S WATERWAYS

The Intracoastal Waterway

The Atlantic Intracoastal Waterway (AICW) is a 1,391-mile channel between Trenton, New Jersey, and Miami, Florida. The Waterway along Florida's eastern seaboard is 406 miles long and follows coastal rivers and lagoons past numerous tourism-oriented communities. The channel is authorized to a depth of 12 feet from Nassau County to Fort Pierce, and a 10 foot depth south through Miami-Dade County. Boating activities on the waterways contribute to the existence of numerous marine-related businesses such as marinas and boatyards and have stimulated development of residential properties on the Waterways.

The Navigation District

The Florida Inland Navigation District, created in 1927, is the local sponsor for the AICW in Florida. In cooperation with the Jacksonville District of the U.S. Army Corps of Engineers, the Navigation District is responsible for maintenance of the AICW in Florida. To maintain navigation, the waterways need to be periodically dredged due to shoaling from currents, upland soil erosion, and the movement of offshore sands through the ocean inlets. Maintenance dredging is projected to cost approximately \$12 to \$16 million annually during the next 50 years, of which 50 percent of the costs are expected to be borne by property owners within the Navigation District's jurisdiction.

The Navigation District also partners with other governments to provide waterway access and improvement facilities for our mutual constituents. These projects include public boat ramps, marinas, side channels, parks, fishing piers, boardwalks, navigation aids, derelict vessel removal, shoreline stabilization, and waterway cleanups.

Source of Data Used in This Analysis

The economic benefits of the Waterways were estimated in June 2001 in An Economic Analysis of the District's Waterways in Indian River County.

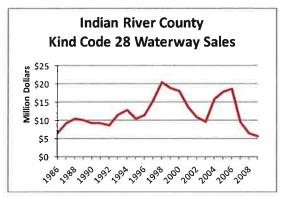
Updating of Previously Estimated Benefits

The benefits presented in this analysis were estimated by updating the direct marine-business

impacts in the original analysis to current values using the change in gross sales reported by boat dealers to the Florida Department of Revenue (FDOR). The updated direct impacts were used in conjunction with an IMPLAN input/output model to estimate total economic benefits.

Estimating the Impact of the Recession

The methodology for estimating the impact of the recession was based on the trend in gross sales of boat dealers established over the 20-year period prior to the onset of the recession. This trend was used to estimate the theoretical gross sales if sales had continued to increase at the rates previously experienced. However, anomalies in the FDOR reported gross sales data for Indian River County prevented the development of an estimate of the recession. As illustrate in the graph below, FDOR reported gross sales data for boat dealers fluctuated widely from \$6.5 million in 1986 to \$20.4 million in 1998 to \$5.4 million in 2009. As a result, the impact of the recession on the Indian River County economy could not be estimated.



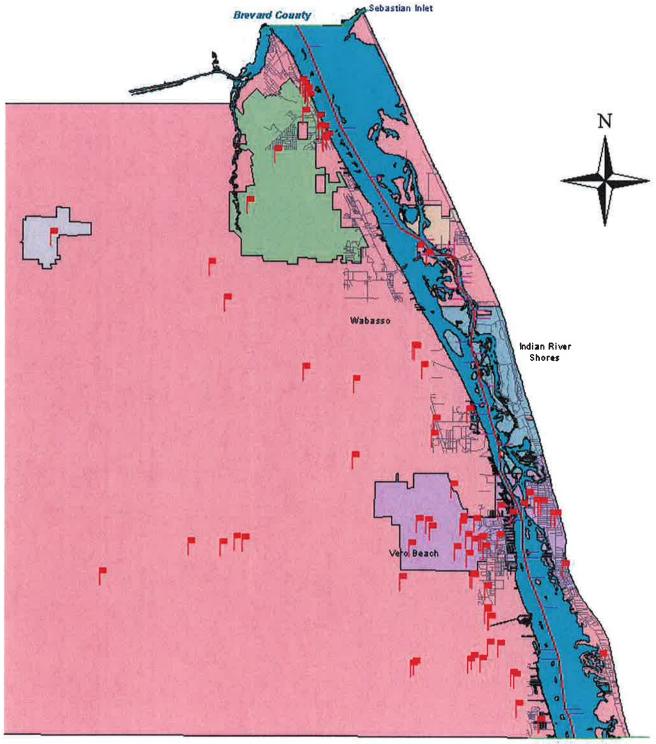
Annual Boater Spending on Gas, Food, and Drinks at Non-Marine-Related Establishments

Current existing conditions: \$11.8 million
 Cessation of maintenance: \$9.7 million
 Increased maintenance: \$11.8 million

Vessel Draft Restrictions Assumed for Each Scenario

Current existing conditions: 6.5 feet MLW
 Cessation of maintenance: 3 feet MLW

Increased maintenance: 10 feet MLW



St. Lucie County



LOCATION MAP Indian River County Marine related Businesses

REC'D har

AUG = 6 2012

FLORIDA INLAND

August 2, 2012 Mr. Mark Crosley F.I.N.D. 1314 Marcinski Road Jupiter, FL 33477

Dear Mr. Crosley,

NAVIGATION DISTRICT

KIRB is proud to be a part of the 26th Annual Ocean Conservancy's International Coastal Cleanup which has become the world's largest volunteer effort for ocean, Intracoastal, and lagoon health. KIRB brings over 500 volunteers to cleanup waterways, spoil islands, canals, and shore lines. They will be done by boat, diving, kayaks, and walking shore lines. Volunteers young and old will be picking up cigarette butts, fishing line, bottles, and other left over debris. For many volunteers it is their first glimpse into the deterioration of our oceans and waterways, an experience that spurs a deeper commitment to marine conservation. They learn how much land based trash never makes it to landfills, but instead is carried by wind and water eventually winding up in the ocean. This event helps change the way people think about a healthy planet. By cleaning up trash in the water, they do their part to clean the ocean, and a clean ocean is more resilient to the effects of climate change, pollution, overfishing, and habitat destruction.

This year, KIRB is celebrating along with the ICC, the 10th year of our Monofilament Recovery and Recycling Program MRRP. During the ICC we will have a group of volunteers checking and emptying the 36 MMRP receptacles along with repairing and rebuilding 20 old MRRP's with new hardware, stickers, and other parts needed to keep the program running.

KIRB gives every volunteer supplies needed for the cleanup such as, a data card to report what is collected, grabbers, sunblock, hand sanitizer, bandages, garbage bags, recycle bags, insect repellant, water to drink, a T-shirt with FIND logo as a sponsor on the back, and anything else needed. This year KIRB has supported and sponsored 106 different events including conservation education, adopt programs, and litter free events. With our minimal budget, and supplies depreciating, we could really use your help. Please, we appreciate all of your past support and really need it again this year.

As a sponsor of KIRB for this event, we will have the F.I.N.D. name and logo printed on the International Coastal Cleanup T-Shirt which are given to every volunteer and sold throughout the year at all KIRB events, festivals, and at our Reuse Exchange Center, located in the Indian River Mall. Any person volunteering their time to help KIRB, is given a T-shirt for participation. Upon F.I.N.D. 's approval, we will renew your logo and link on our website, name and logo displayed at the KIRB store front window, mention your support on advertisements, media and radio coverage, and newspaper articles. You will also receive a framed certificate of appreciation.

Thank F.I.N.D. in advance for the opportunity to allow us to continue this community event. Please let me know if you need any additional information, I can be reached at keepirbeautiful@gmail.com or at 772-226-7738.

Sincerely,

Vicki Wild

Executive Director

Keep Indian River Beautiful, Inc. (KIRB)

www.kirb.org

^{*} Please keep this letter as a tax deductable receipt. Keep Indian River Beautiful, Inc. is a 501 (C) 3 nonprofit organization and an affiliate of Keep America Beautiful. We are registered with the State of Florida. Dept. of Agriculture & Consumer Services (CH-12797) and 100% of your donations directly benefit our programs. A copy of the official registration and financial information may be obtained from the Division of Consumer Services by calling Toll Free 800-435-7352 within the state. Registration does not imply endorsement, approval, or recommendation by the state.

2012 FIND Budget

Event Budget for ICC: EXPENSES:

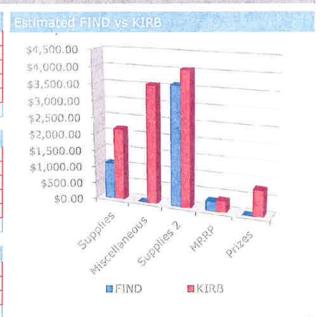
Supplies	HIND -	KIRE
Latex Gloves	\$100.00	\$500.00
32'Orangutongs 200	\$800.00	\$1,268.00
Sunblock	\$200.00	\$350.00
Bandages	\$0.00	\$50.00
Bags donated by Glad	\$0.00	\$0.00
Total	\$1,100.00	\$2,168.00

Miscellaneous	FIND	KIRI
Mall usage	\$0.00	\$500.00
EGP Printing	\$0.00	\$345.00
Insurance	\$0.00	\$700.00
Event staff	\$0.00	\$2,000.00
Water donated by Nestle	\$0.00	\$0.00
Total	\$0.00	\$3,545.00

Supplies 2	FIND	KIRE
Dumpsters	\$300.00	\$0.00
T-Shirts 1000	\$3,300.00	\$4,000.00
Postage	\$0.00	\$50.00
Total	\$3,600.00	\$4,050.00

MRRP	FIND	KIRE
Hardware	\$65.00	\$0.00
Stickers	\$100.00	\$0.00
Brochures	\$35.00	\$0.00
supplies	\$100.00	\$350.00
Total	\$300.00	\$350.00

Ribbons/Plaques/Trophies	\$0.00	\$300.00
Advertisement	\$0.00	\$500.00
Total	\$0.00	\$800.00



Made in Office 2007 for office 2007.com

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Subject: Re: Draft Sediment Sampling Plan, Recommended Alternate Plan

From: <hgoforth@cox.net> Date: 8/4/2012 4:10 PM

To: David Roach droach@aicw.org

Mr. Roach,

Thank you for your patience and the opportunity to review and make recommendations for the 3 sediment sampling plans.

Attached please find a letter (06-19-2012) I sent to 4 highly regarded marine environmental and sediment scientists.

 $\mbox{\rm Dr.}$ Gersberg was the first to respond so I forwarded his recommendations on to the others. They have been very busy

but emailed their supported for Dr. Gersberg's alternate plan.

A careful read of the attachment letter will provide details and rationale for our recommended alternate plan..

If I can be of assistance in recommending exact locations for the 7 subsampled cores, please let me know..

Below you will find the emails from each of these scientists, their institutions and official positions.

Sincerely,

Hal W. Goforth. Jr., Ph.D.

Gentlemen.

I hope your summer research and writing has gone well.

I am checking in to see if you may have a target date that you foresee having time to comment on the 3 sampling designs (see attachment) and my recommended changes (also attached) to allow for analyses of layers (subsamples) within selected cores. This would be in addition to FIND's plan for a single mixed sample from each core.

In case my earlier email has gotten buried, please see the attached documents.

The price of the additional subsamples will be offset by reducing the total number of cores taken. The Vibracore Operations Officer said that would work for him and there would be no additional charges for taking and preparing the subsamples for analysis. He agreed that the costs of additional analyses could be covered by reducing the number of total cores to match the number of subsamples.

Sincerely, Hal

First Response:

Original Message

From: "Richard Gersberg" <rgersber@mail.sdsu.edu>

To: "Hal Goforth" <hgoforth@cox.net>
Sent: Monday, July 09, 2012 10:52 AM

Subject: Re: Florida Sediment Sampling Plan, Alternate Recommendation

Dear Dr. Goforth:

After reviewing the Sediment Sampling and Analysis plan for Intracoastal Waterway Dredging Reach I, and your recommendations to revise the sampling plan, I want to say that I am in agreement with your recommendation of getting

increased vertical profiles of contaminants by subsampling a select number of cores. As such, subsampling lower layers would provide better and more valuable data than mere replicates of the same section, using a single sampling design (i.e., homogenous mixed samples).

It is my understanding that the costs of more discrete vertical subsampling will be offset by reducing the total numbers of cores proposed in the Florida Inland Navigation District's current sampling design, so that the revised sampling plan amounts to nearly the same cost as that initially recommended by FIND.

It is my view that performing subsamples at lower layers is much preferred over replicate samples of homogenized dredge materials and will yield valuable data on the level of contaminants and history of contamination in the waterway.

Sincerely,
Richard M. Gersberg ,Ph.D
Professor, Environmental Health
Director San Diego State University's Coastal and Marine Institute

From: John Trefry <<u>jtrefry@fit.edu</u>

Date: Sunday, July 29, 2012 9:35 PM

To: hgoforth@cox.net <hgoforth@cox.net

Subject: RE: FIND's Sediment Sampling Plan, Alternate Recommendation

Hal,

Incredibly busy summer.

I strongly agree with Rick Gersberg's comments.

John

John H. Trefry, Ph.D.
Professor of Chemical Oceanography
Department of Marine and Environmental Systems
Florida Institute of Technology
150 W. University Blvd.
Melbourne, FL 32901
321-674-7305

From: Dennis Hanisak <dhanisak@hboi.fau.edu

Date: Monday, July 30, 2012 7:28 AM

To: hgoforth@cox.net <hgoforth@cox.net> Add to Addresses

Subject: RE: FIND's Sediment Sampling Plan, Alternate Recommendation

Hi Hal,

I was away for a couple of weeks this month, and then swamped with emails. In short, I agree with Dr. Gersberg's recommendation per below. Keep me posted on the outcome. Thanks,

Dennis

Dennis Hanisak, Ph.D.
Research Professor
Director Center for Marine Ecosystem Health
Harbor Branch Oceanographic Institute
Florida Atlantic Univ.
Ft. Pierce, Fla

From: JosephD < joe@oceansidesolutions.com Date: Friday, July 27, 2012 1:24 PM

Page 51

To: hgoforth@cox.net <hgoforth@cox.net

Subject: RE: FIND's Sediment Sampling Plan, Alternate Recommendation

Hal,

Thank you for including us in these communications. Currently, we are managing many coastal projects mostly in the Caribbean and I truly have been out of the loop due to lack of internet in the islands.

Typically, we drill past the expected muck layers (for samples) until a sandy layer is found.

Regards, Joe

Joseph Doto
President/Principal
Oceanside Solutions
www.oceansidesolutions.com
Orlando, Fla

Attachments:

FIND's06-19-2012AlternatePlan.doc

34.5 KB

Gentlemen,

- 1. FIND has proposed **three plans** to quantify the dredged sediment but they use **only one sediment sampling design** with **three levels of replication**. The proposed analytical methods are totally acceptable since they must follow industry standards to be valid. It's the sampling design that I believe requires revision to properly characterize the lower levels of the muck layers.
- 2. Last year after reviewing FIND's earlier sediment studies, Dr. John Trefry commented that they didn't seem to answer any scientific questions. This appears to be the case again. This time the only question being asked is: How can the sediment sample be maximally diluted and avoid determining the true concentration of toxic components in the lower levels of the 57 yr old muck.

Scientifically these contaminants are of great interest, since they will be resuspended into the column if the sediments are dredged only to (-) 14ft MLL. [Note: Predicting tidal heights and dredging to precise depths in the Indian River is very tricky (if not impossible). This is because of the unpredictable rain runoff, releases from flood canals and highly variable tidal times in the Lagoon.]

Without a Muck Map that documents the depth and thickness of the muck in the areas to be dredged to (-) 14 ft MLL, the lowest layers of muck may remain on the channel bottom, exposed to tidal flux, re-suspended into the water column and incorporated into the food chain (man and dolphins at the top).

- 3. Recent data collected by Harbor Branch Oceanographic Institute revealed that the Bottlenose Dolphins (*Tursiops truncatus*) in the Indian River Lagoon have tissue levels of heavy metal and especially mercury levels that are of the <u>highest in the</u> world for this species. (See links)
 - http://www.tcpalm.com/news/2012/may/22/mercury-level-in-indian-river-lagoon-fish-higher/
 - "Mercury level in fish caught in Indian River Lagoon... higher than it should be? Harbor Branch launches new study of humans who eat fish and live around the estuary By Scott Wyland May 22, 2012 "in the TCPalm.
 - 4. Given that FIND proposed three optional levels of replicates (13, 25, 63) and three costs. It is recommended that subsampling of selected core samples be preformed in place of greater replicates using a single sampling design. Since taking a core cost \$1,045.00 each and \$1,092.00/core for each lab analyses, it is more important to analyze sub-samples from the very bottom and 1/3 up from the bottom of selected cores. Since we have a "proximate Muck Map" of the sections to be dredged, it is recommended the cores to be subsampled come from the beginning, middle and end of the two northernmost sections (and 1 from the middle of the southern section) of Reach-1.

This recommended modified sampling design will provide both scientists and the public with quantitative data on the toxic components in the deepest portions of this 57 yr old sediment. This can all be possible at no added expense simply by replacing less valuable replicate cores for much high valuable subsamples to match overall costs. This should be a winning compromise for everyone.

Sincerely,

Hal W. Goforth, Jr., Ph.D.

P.S. Last summer I collected a number of sediment cores in the Reach to be dredged and constructed a "proximate Muck Map." Using this we can easily provide 7 recommended sites where the cores should be subsampled. We also have identified sites where the muck layers were thicker than 100-120 cm. It is likely that the current dredging plan will not remove the lower layers of muck at these sites, because the muck may extend below (-) 14 ft MLL ...and will be left to be re-suspended (see above details).



FI ORIDA INI AND NAVIGATION DISTRICT

May 30, 2012

COMMISSIONERS

To:

Interested Parties

From:

David K. Roach

Subject:

Draft Sediment Sampling Plan for Intracoastal Waterway

Dredging Reach I in Indian River County

The Florida Inland Navigation District and our sediment sampling consultant, American Vibracore Services, have developed the attached draft sediment sampling plan for Intracoastal Waterway Dredging Reach I in Indian River County. Core samples will be taken of materials to be dredged within the 12,500 foot shoaled area of the channel. The sampling objective is to determine the geotechnical and environmental characteristics of the shoal materials to be dredged within Reach I.

A composite sample will be made from each core for laboratory testing. The composite will mimic how the sediments are mixed when dredged by a hydraulic cutterhead dredge and then transported by pipeline to the Dredged Material Management Area.

Florida Department of Environmental Protection (FDEP) sediment sampling protocols will be followed and the sediments will be analyzed by an FDEP and U.S. Army Corps of Engineers certified laboratory. Sample results will be compared to the FDEP's Soil Contamination Threshold Levels.

Three sampling programs have been designed and priced. The first sampling program (shown in black font) takes 13 vibracore samples at approximately 1,000 feet apart. The second sampling program (shown in blue & black font) takes 25 vibracore samples at approximately 500 feet apart. The third sampling program (shown in green, blue & black font) takes 63 vibracore samples at approximately 250 feet apart. The District plans to implement one or some variation of one of these sampling programs.

Please review this proposed sampling plan and provide any comments that you may have. Also please do not hesitate to contact me should you have any questions about the plan.

S. NORMAN BRAY CHAIR NASSAU COUNTY

DONN R. COLEE, JR. VICE-CHAIR PALM BEACH COUNTY

GAIL KAVANAGH TREASURER ST. LUCIE COUNTY

NANCY J. FREEMAN SECRETARY VOLUSIA COUNTY

BRUCE D. BARKETT INDIAN RIVER COUNTY

J. CARL BLOW ST. JOHNS COUNTY

AARON L. BOWMAN DUVAL COUNTY

E. TYLER CHAPPELL BROWARD COUNTY

T. SPENCER CROWLEY, III
MIAMI-DADE COUNTY

DONALD J. CUOZZO MARTIN COUNTY

JONATHAN S. NETTS FLAGLER COUNTY

JERRY H. SANSOM BREVARD COUNTY

DAVID K. ROACH EXECUTIVE DIRECTOR

MARK T. CROSLEY ASSISTANT EXECUTIVE DIRECTOR



February 2, 2012

AVS Proposal # 120127

Florida Inland Navigation District - FIND 1314 Marcinski Road Jupiter, Florida 33477-9498 Phone: 561.627.3386

Attn: David Roach

Re: Vibracore Sampling Plan

Indian River Dredging - ICW Dredging Reach I

American Vibracore Services, Inc. is pleased to submit this proposal to provide professional geotechnical services for the above mentioned project.

We understand that the project objectives are to establish the geotechnical and environmental characteristics of shoal materials within Dredging Reach I of the Intracoastal Waterway in Indian River County, Florida. To do this, several vibracores will be taken of the shoal sediments using FDEP approved protocols for sample collection and equipment cleaning. A composite sample of each core will be analyzed for aluminum, arsenic, cadmium, chromium, copper, lead, nickel, mercury, zinc, organochlorine pesticides, polychlorinated biphenyls, total organic carbon polynuclear aromatic hydrocarbons, methyl-mercury, carbonates, and grainsize. This analysis will be performed by an FDEP and USACE certified laboratory utilizing FDEP approved analytical methods.

All vibracores will be performed to a depth of approximately -14 ft MLW or refusal. We understand that the vibracore locations are in approximately 9 - 11 feet of water. The number of vibracores taken will be determined by the client, however we have provided cost estimates below for 3 options; 13, 25, and 63 vibracores.

Our Scope of work will be the following:

- 1. Mobilize vibracore vessel to the project area.
- 2. Mobilize vibracore equipment and crew to the project area. All cores will be extracted using a new polycarbonate core liner.
- 3. All core tubes and necessary equipment will be cleaned and rinsed between cores.

Page 2 of 4
American Vibracore Services - proposal # 120127 - Indian River County Dredging ICW Reach I - FIND

- 4. Extract the selected number of vibracores from locations within the Intracoastal Waterway as shown on the attached maps.
- 5. Coring will be to a depth of approximately -14 ft MLW or refusal, in approximately 9-11 feet of water. A coring vessel equipped with an A-frame, winch and DGPS will be used as a coring platform. An AVS vibracore unit will be used to extract all cores. Coordinates and water depths will all be recorded.
- 7. All coordinates will be DGPS using a Trimble GeoXT or SPS 461. (RTK available at additional cost)
- 8. Each core will be split on site, composite sample extracted, containerized and labeled for analysis.
- 9. Demobilize Vessel and equipment.
- 10. Summarize field operations in a brief report.
- 11. Laboratory analysis will include the following (1 test each / per vibracore)

Core logging by a Florida Licensed Professional Geologist

Photo-documentation of cores

Metals- aluminum, arsenic, cadmium, chromium, copper, lead, nickel, mercury, zinc

Organochlorine Pesticides w/ Polychlorinated biphenyls (PCBs)

Polynuclear Aromatic Hydrocarbons (PAHs)

Total Organic Carbon (TOC)

Carbonate

Grain size

Methyl-Mercury

12. A report will be prepared of the sampling event and laboratory analyses. The report will be certified by a Florida licensed Professional Engineer and a Florida licensed Geotechnical Engineer. The report will provide generalized subsurface profiles, boring logs, particle size distribution reports, and a summary of the laboratory test results of the physical parameters. A sediment chemistry report will be prepared and certified by the laboratory manager. The sediment chemistry report will provide clear sampling results of the constituents sampled, chain of custody records, quality control results, data reporting qualifiers and a table showing the test results and the FDEP soil concentration threshold limits for each constituent sampled with highlighting of any exceedences.

Page 3 of 4 American Vibracore Services - proposal # 120127 - Indian River County Dredging ICW Reach I - FIND

A breakdown of fees for the scope of work for 13 vibracore samples is as follows:

Mobilization	\$18,900.00
Vibracoring@ \$1,100.00 per core	\$14,300.00
Vibracore Logging and Photo documentation @ \$600.00/core	\$7,800.00
Vibracore lab testing @ 1,150.00 per core	\$14,950.00
RTK (optional)	(\$1,800.00)
Final Report	\$1,500.00
Te	otal \$57,450.00

A breakdown of fees for the scope of work for 25 vibracore samples is as follows:

Mobilization	\$18,900.00
Vibracoring@ \$1,045.00 per core	\$26,125.00
Vibracore Logging and Photo documentation @ \$570.00/core	\$14,250.00
Vibracore lab testing @ 1,092.00 per core	\$27,300.00
RTK (optional)	(\$2,200.00)
Final Report	\$1,800.00
Ta	tal \$88,375.00

A breakdown of fees for the scope of work for 63 vibracore samples is as follows:

Mobilization	\$18,900.00
Vibracoring@ \$990.00 per core	\$62,370.00
Vibracore Logging and Photo documentation @ \$540.00/co	re \$34,020.00
Vibracore lab testing @ 1,035.00 per core	\$65,205.00
RTK (optional)	(\$3,000.00)
Final Report	\$2,500.00

Page 4 of 4
American Vibracore Services - proposal # 120127 - Indian River County Dredging ICW Reach 1 - FIND

Another option for your consideration is that we can have the lab hold some of the samples out of the bulk number of samples and run them after receiving results of the others. This would allow you to control the costs and collect more samples that could then be used if needed to determine the extent of any detected constituent or if a sample is an anomaly. Please see the hold times that need to be taken into consideration if this option is selected:

- Metals 6 Months
- Organochlorine Pesticides w/ Polychlorinated biphenyls (PCBs) 14 Days
- Polynuclear Aromatic Hydrocarbons (PAHs) 14 Days
- Total Organic Carbon (TOC) 28 Days
- · Alkalinity, Carbonate 14 Days
- Methyl-Mercury 28 days

We estimate that mobilization will take place approximately within 10 days of authorization depending on vessel availability and weather conditions.

The preceding costs represent our best estimate for the tasks as we understand them.

We appreciate the opportunity to be of service to you and if you have any questions or comments, please don't hesitate to call our office.

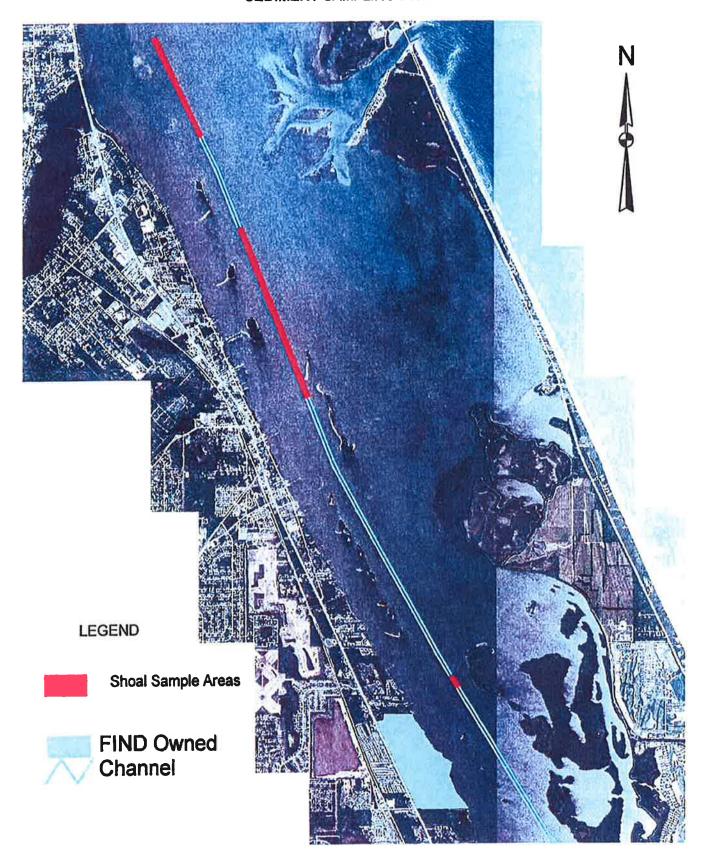
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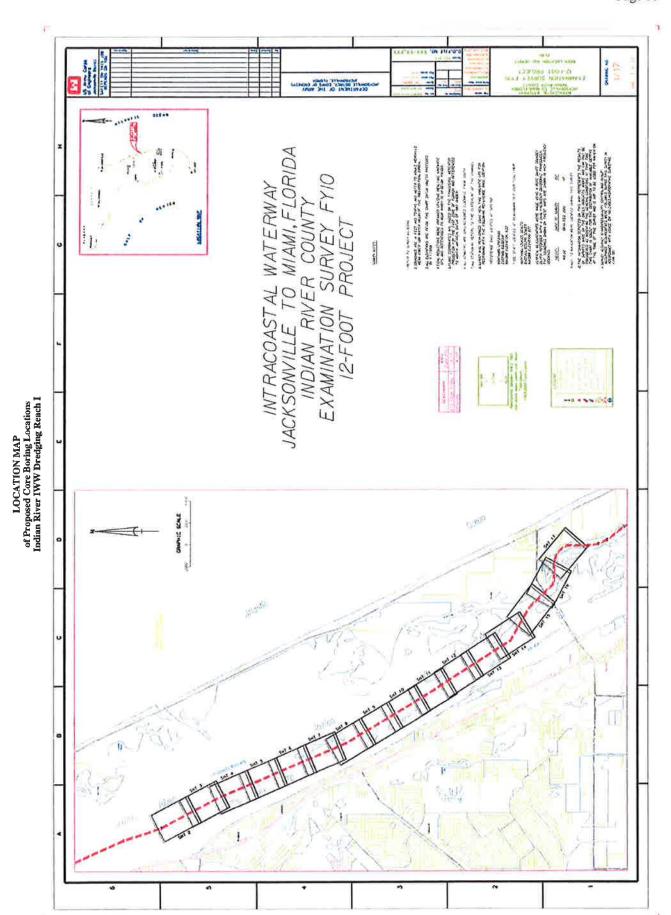
Sincerely.

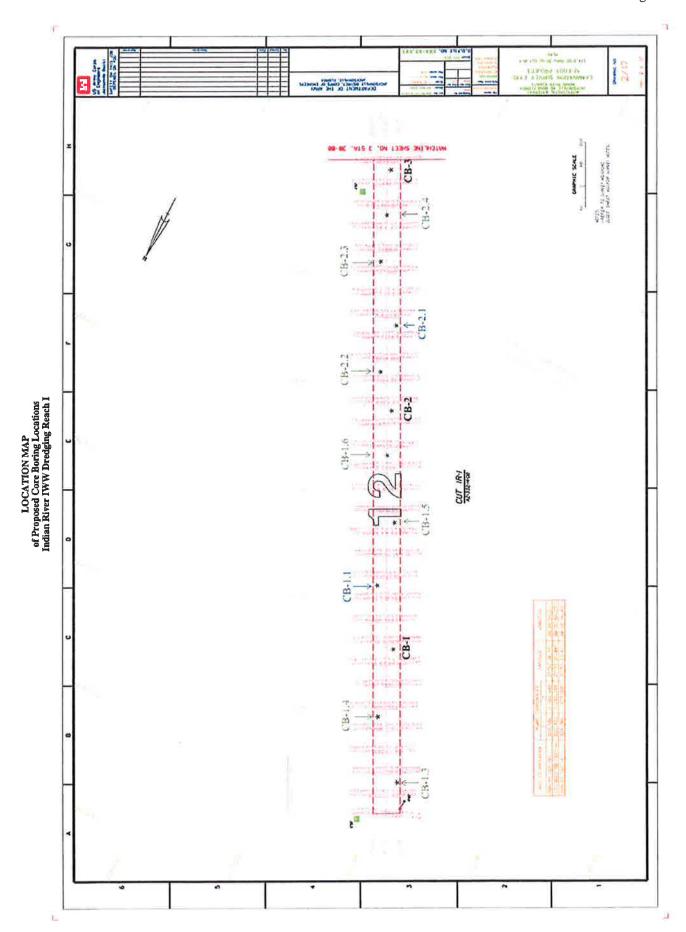
Frederick Kaub, P.O. Professional Geologist #1344

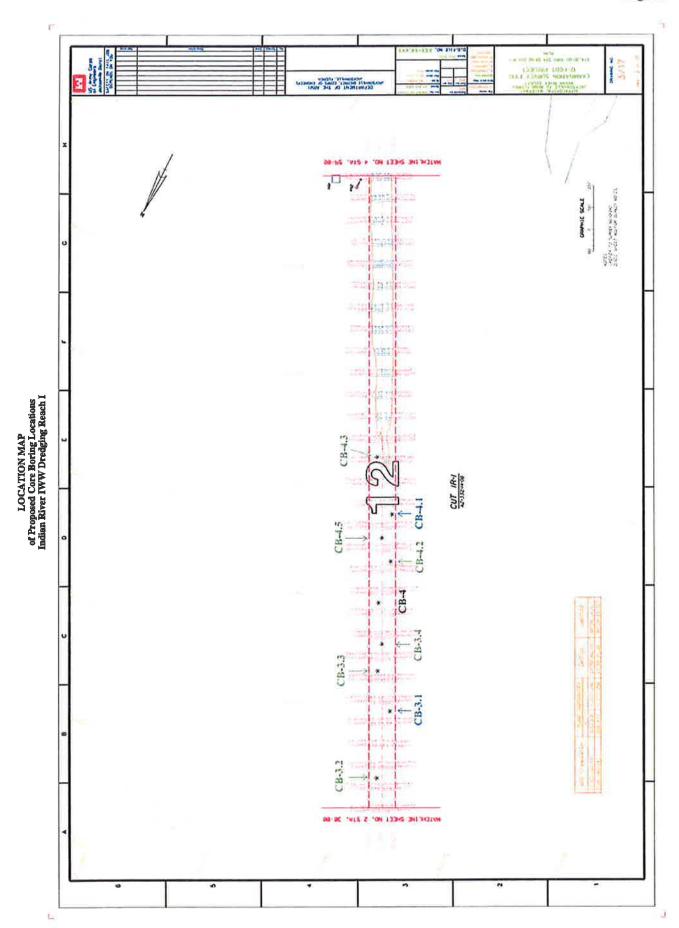
State of Florida

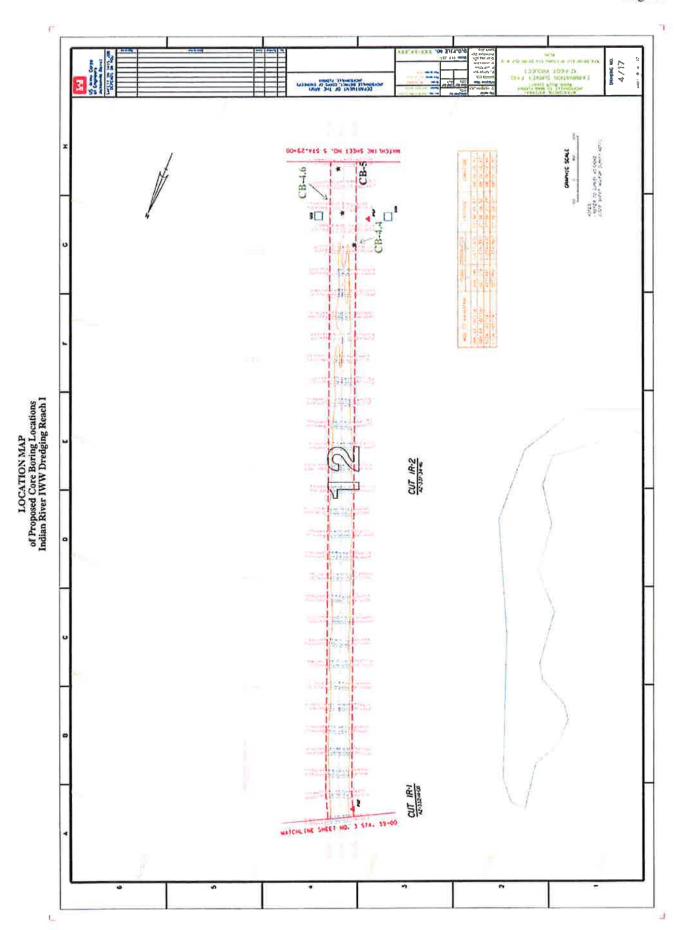
Attachment A INDIAN RIVER COUNTY DREDGING REACH I SEDIMENT SAMPLING PROJECT

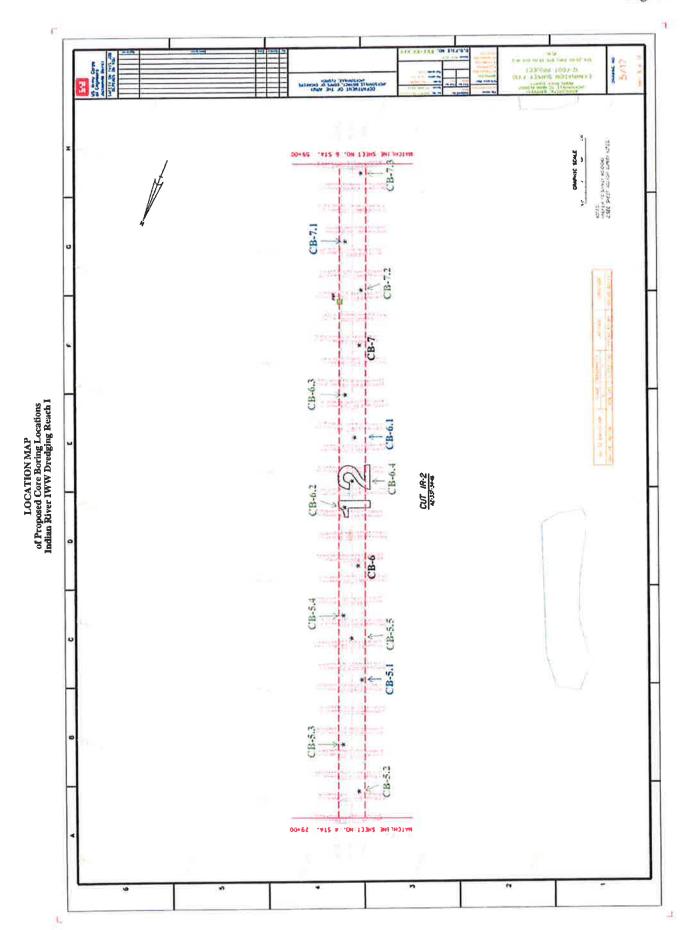


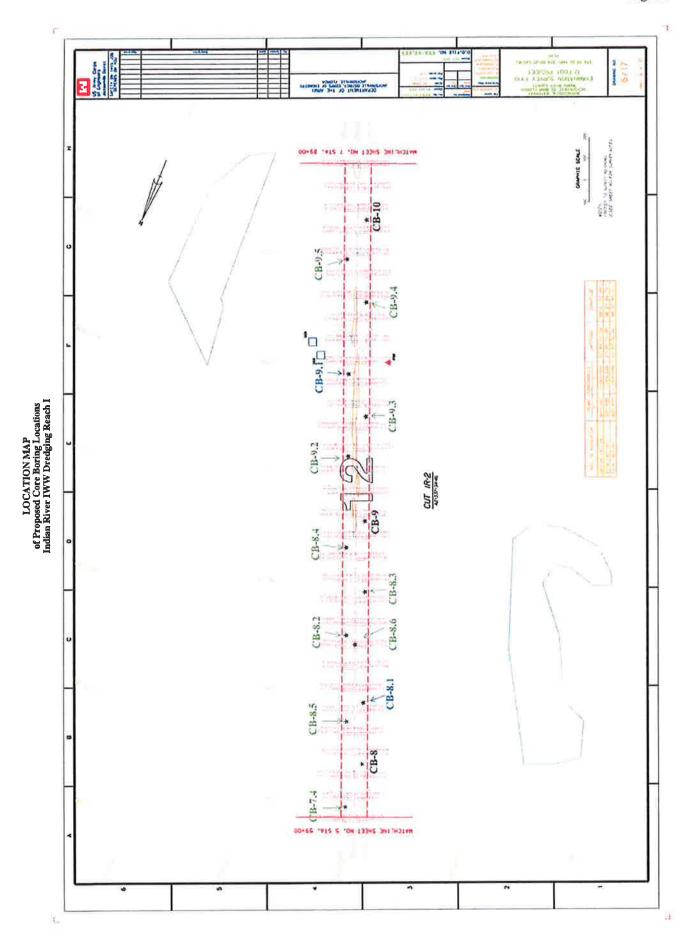


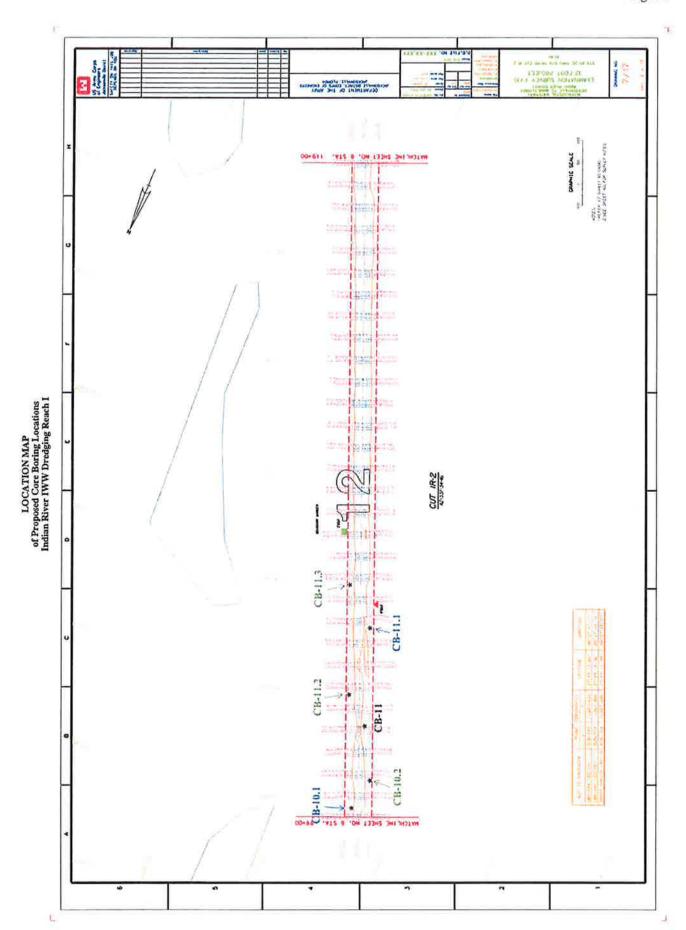


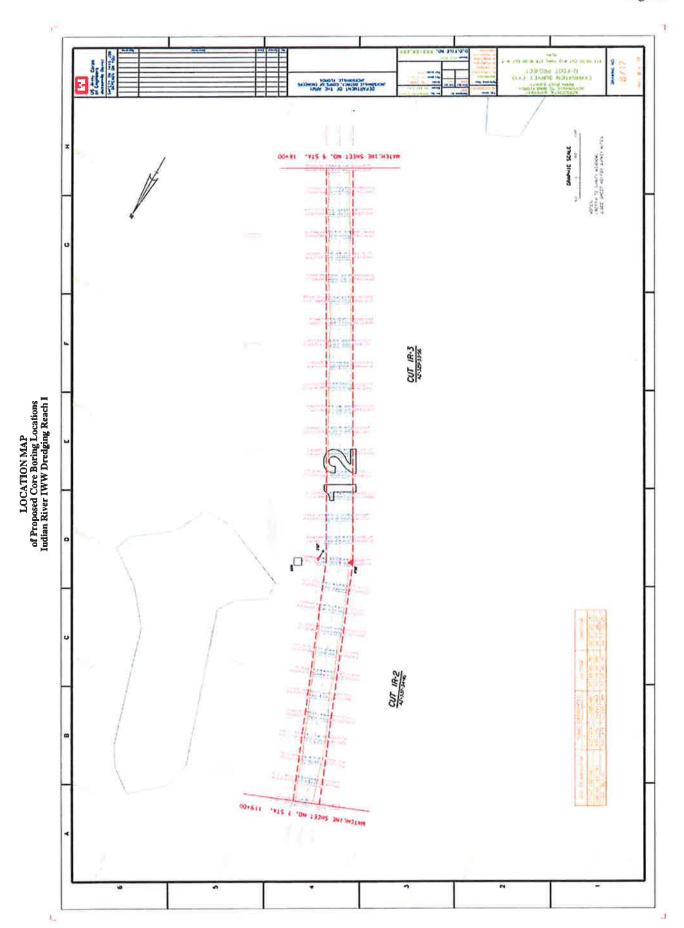


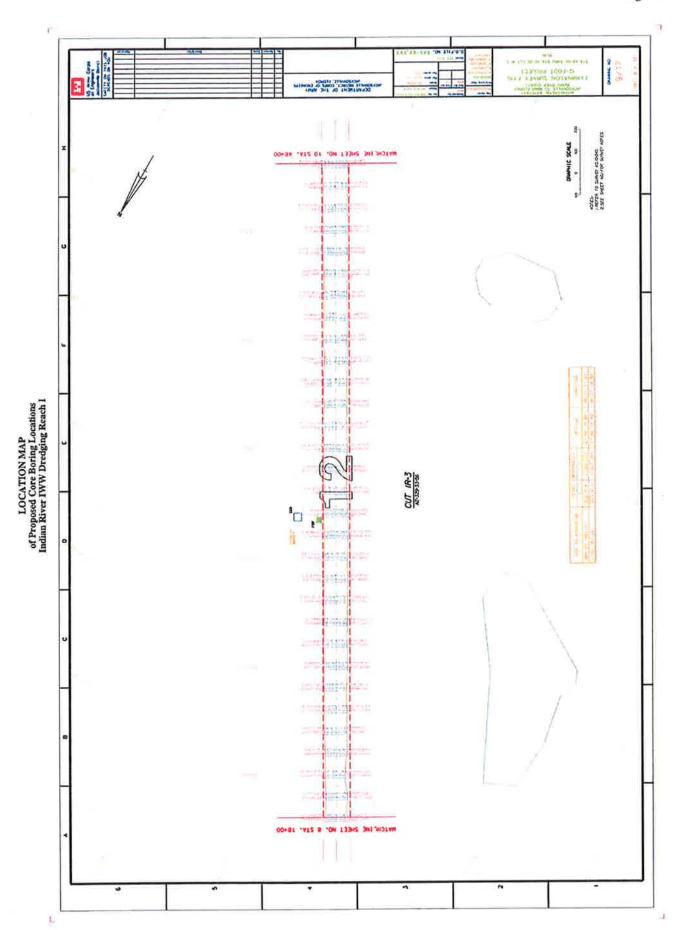


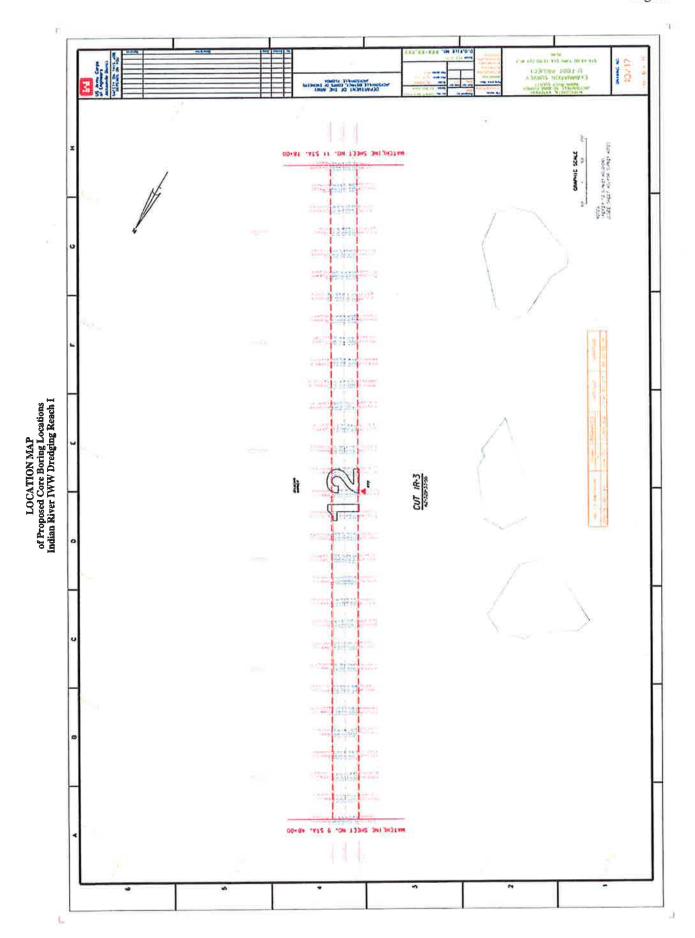


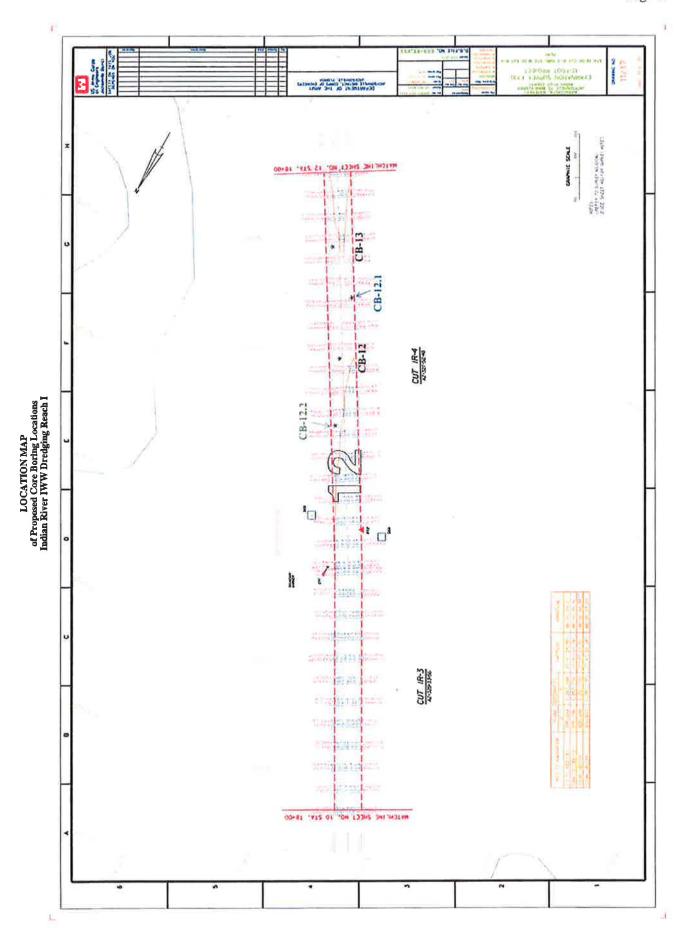


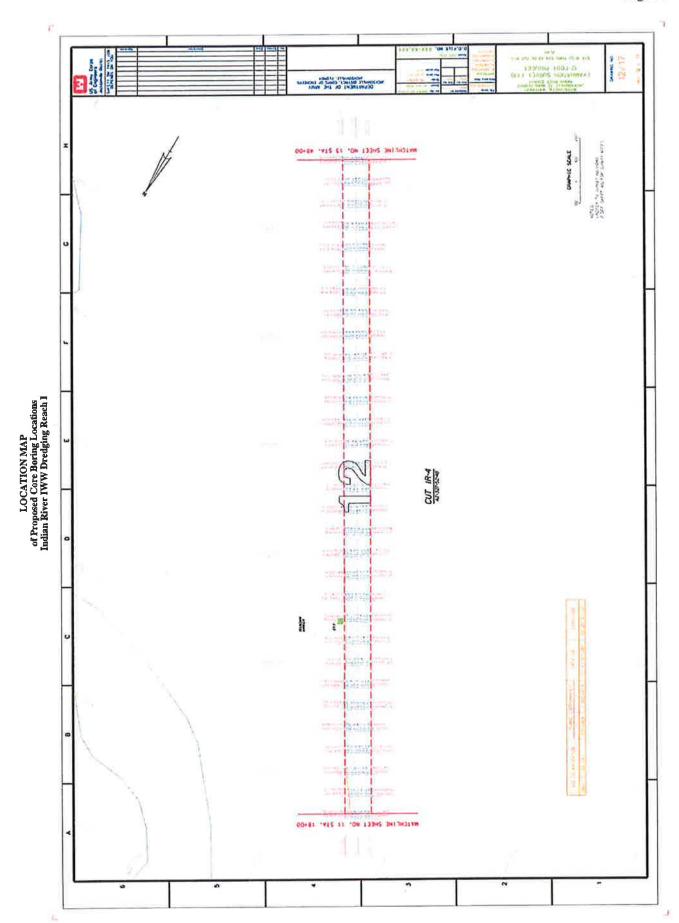


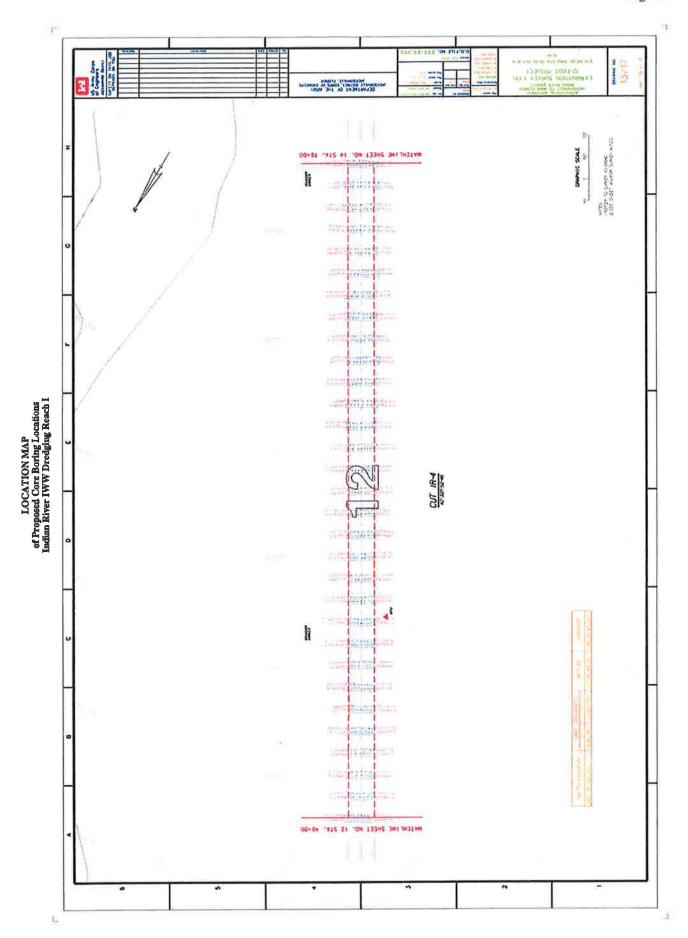


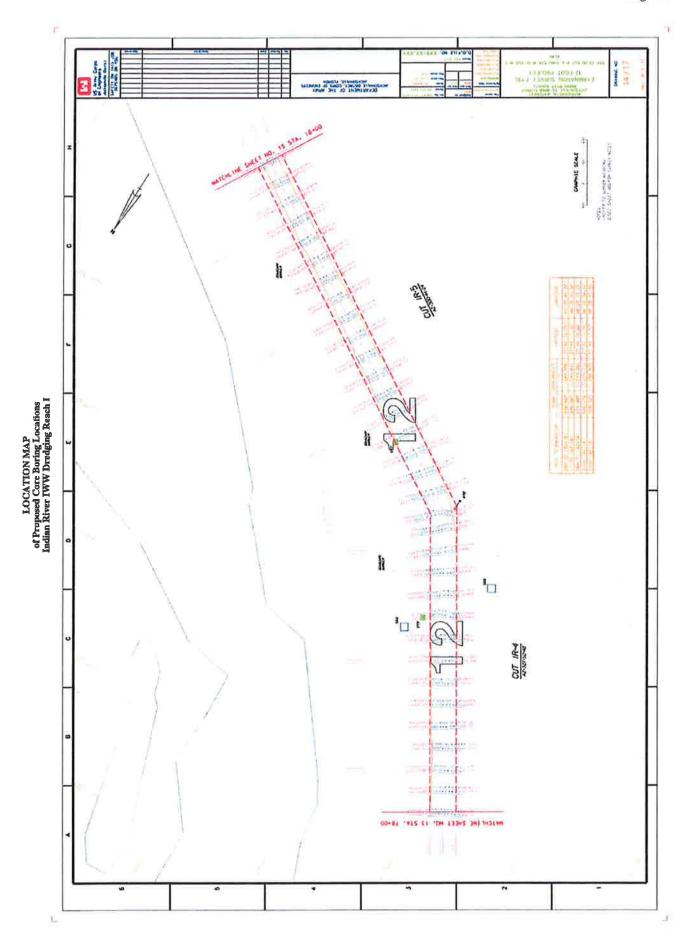


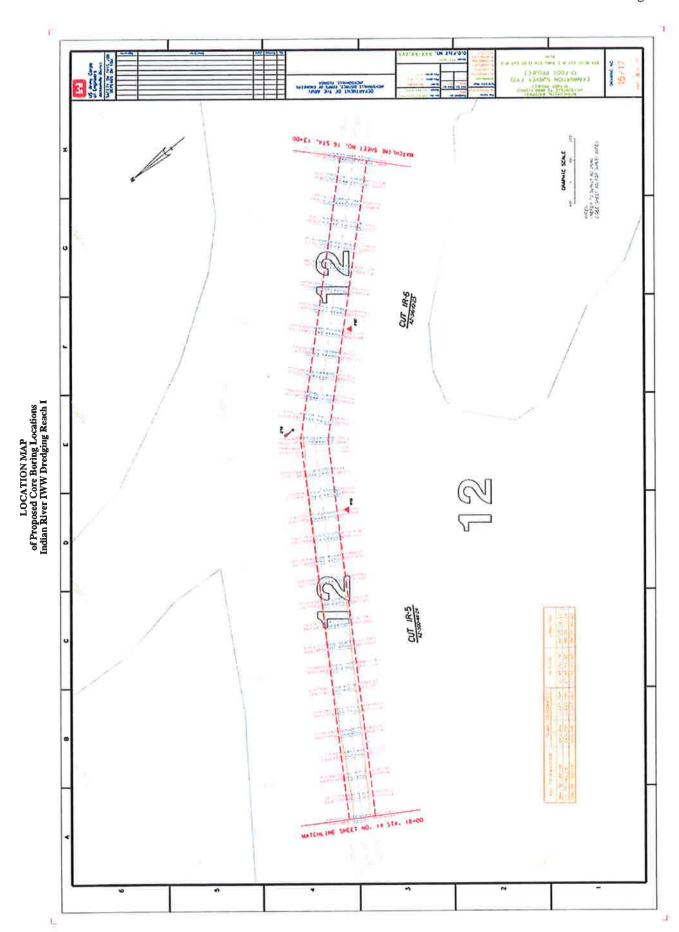


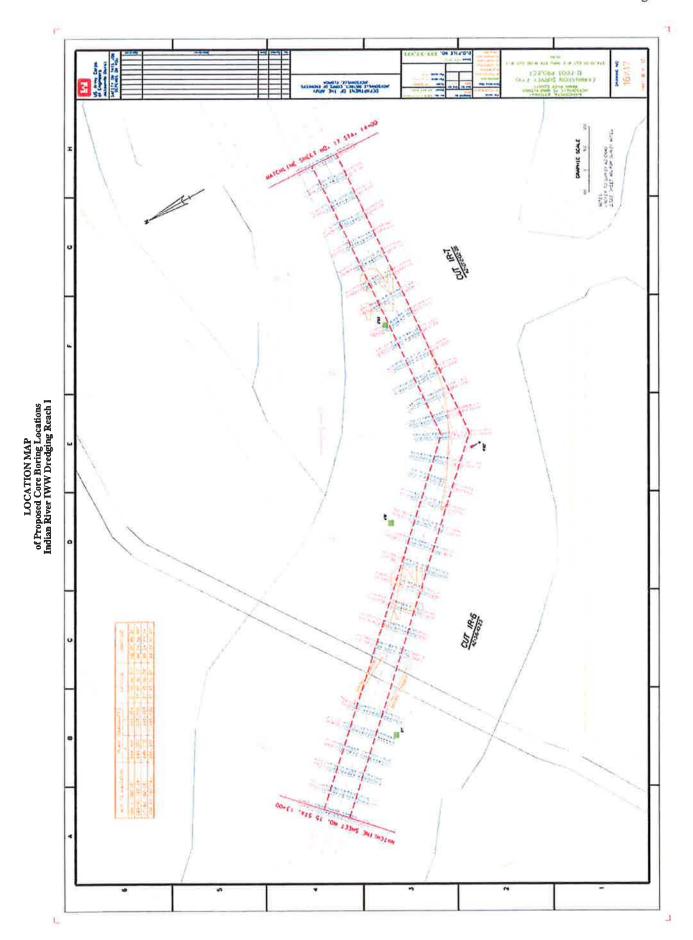


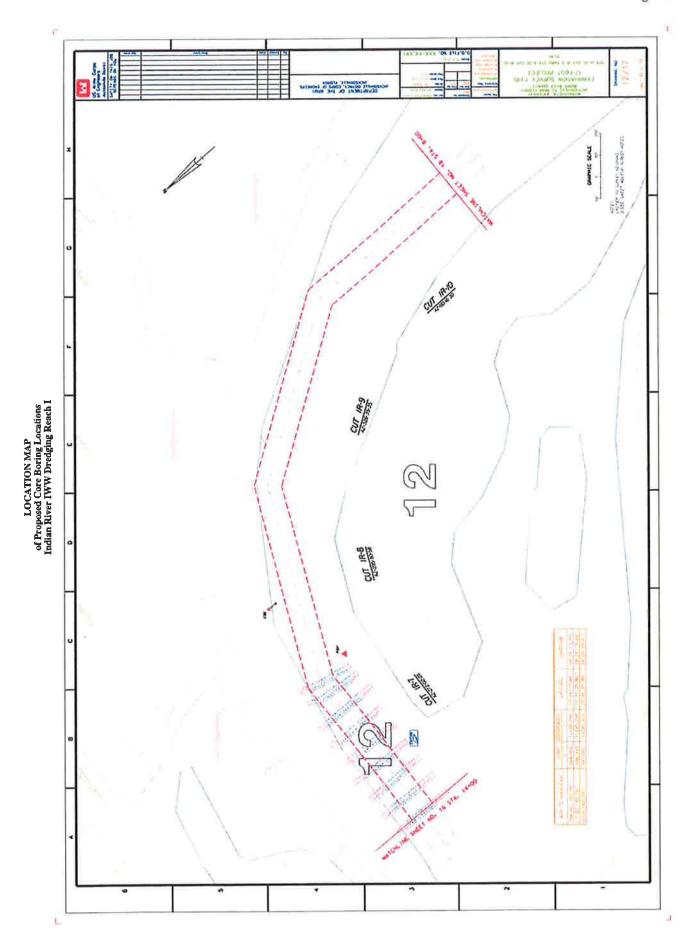










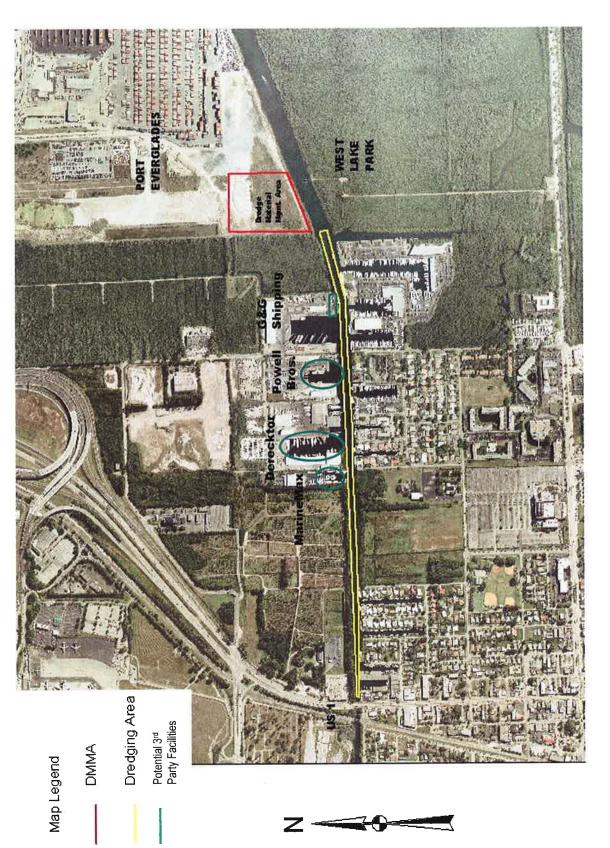


Proposed XY Coordinates of the Sediment Sample Locations in Dredging Reach 1 of the Intracoastal Waterway in Indian River County

NAME	X-COORDINATE	Y-COORDINATE	
CB-1	823,500	1,282,500	
CB-1.3	823,500	1,283,000	
CB-1.4	823,500	1,282,500	
CB-1.1	823,500	1,282,000	
CB-1.5	823,500	1,282,000	
CB-1.6	823,500	1,281,500	
CB-2	823,500	1,281,500	
CB-2.1	823,500	1,281,000	
CB-2.2	823,500	1,281,000	
CB-2.3	823,500	1,282,000	
CB-2.4	823,500	1,280,500	
CB-3	823,500	1,280,500	
CB-3.1	824,500	1,280,000	
CB-3.2	825,000	1,280,000	
CB-3.3	825,000	1,280,000	
CB-3.4	825,000	1,279,500	
CB-4	825,000	1,279,500	
CB-4.1	824,500	1,279,500	
CB-4.2	824,500	1,279,500	
CB-4.3	825,000	1,279,000	
CB-4.4	826,000	1,275,000	
CB-4.5	825,000	1,279,500	
CB-4.6	826,000	1,275,000	
CB-5	826,000	1,275,000	
CB-5.1	827,500	1,274,500	
CB-5.2	827,000	1,274,500	
CB-5.3	827,500	1,274,500	
CB-5.4	827,500	1,274,000	
CB-5.5	827,500	1,274,000	
CB-6	827,500	1,273,500	
CB-6.1	827,000	1,273,000	
CB-6.2	827,500	1,273,500	
CB-6.3	827,500	1,273,000	
CB-6.4	827,500	1,273,500	
CB-7	827,500	1,273,000	
CB-7.1	827,500	1,272,500	
CB-7.2	827,000	1,272,500	
CB-7.3	827,000	1,272,000	
CB-7.4	828,500	1,272,000	
CB-8	828,500	1,272,000	
CB-8.1	828,500	1,271,500	

Proposed XY Coordinates of the Sediment Sample Locations in Dredging Reach 1 of the Intracoastal Waterway in Indian River County

NAME X-COORDINATE		Y-COORDINATE	
CB-8.2	828,500	1,271,500	
CB-8.3	828,500	1,271,000	
CB-8.4	828,500	1,271,000	
CB-8.5	828,500	1,271,500	
CB-8.6	828,500	1,271,500	
CB-9	828,500	1,271,000	
CB-9.1	828,500	1,270,000	
CB-9.2	828,500	1,270,500	
CB-9.3	828,500	1,270,500	
CB-9.4	828,500	1,270,000	
CB-9.5	828,500	1,269,500	
CB-10	828,500	1,269,500	
CB-10.1	829,500	1,269,500	
CB-10.2	829,500	1,269,000	
CB-11	829,500	1,269,000	
CB-11.1	824,500	1,268,500	
CB-11.2	824,500	1,269,000	
CB-11.3	824,500	1,268,500	
CB-12	835,000	1,257,000	
CB-12.1	835,000	1,257,000	
CB-12.2	835,000	1,257,500	
CB-13	835,000	1,256,500	



DANIA CUTOFF CANAL DEEPENING PROJECT

DREDGING AGREEMENT

THIS AGREEMENT ("Agreement") is entered into as of the ____ day of ______, 2012 ("Effective Date") between J.S. Jr. and R.O. Powell, as individual owners ("Owner") and FLORIDA INLAND NAVIGATION DISTRICT, an independent special taxing district of the State of Florida ("District").

RECITALS

Whereas, District has entered into a contract with Lucas Marine Acquisition Company, LLC ("Contractor") for the dredging of the Dania Cutoff Canal (the "Dredging Contract"); and

Whereas, District has entered into a contract with Taylor Engineering, Inc. ("Engineer") to provide construction administration services (the "Engineering Contract"); and

Whereas, District has entered into a license agreement (the "License") with Broward County ("County") to use a portion of the Port Everglades property as a temporary dredged material management area ("DMMA") for materials dredged from the Dania Cutoff Canal; and

Whereas, the License also allows the District to use the DMMA for handling dredged materials removed from third party projects along the Dania Cutoff Canal, subject to the County's review and approval of the analysis of said dredged materials; and

Whereas, the District is willing to cooperate with third parties who own boatyards and marinas along the Dania Cutoff Canal who desire to dredge their facilities in conjunction with the Dredging Contract; and

Whereas, Owner is the owner of real property located adjacent to the Dania Cutoff Canal and more particularly described on Exhibit "A" ("Owner's Property"); and

Whereas, Owner desires to have his marine facilities dredged in conjunction with the District's Dredging Contract ("Owner's Project").

NOW, THEREFORE, Owner and District, in consideration of the premises, the sum of Ten Dollars (\$10.00), and other good and valuable consideration, hereby agree as follows:

- 1. <u>Incorporation of Recitals</u>. The foregoing recitals are true, correct and incorporated into this Agreement by reference.
- 2. Request for Dredging Services. Owner shall initially submit a letter to the District requesting inclusion in the Dredging Contract. The letter shall include, at the minimum: (a) the estimated volume of material to be dredged; (b) a location map of the area to be dredged at a scale acceptable to the District; (c) plans and specifications for Owner's Project; (d) true, correct and complete copies of all environmental permits required for the Owner's Project, including, without limitation, the U.S. Army Corps of Engineers, Florida Department of Environmental Protection and Broward County Development and

Environmental Regulation Division; and (e) a certified copy of the sediment analysis report according to the parameters in Attachment 1. The District understands that the Owner will be requesting that the District's Contractor dredge closer to its bulkheads and other structures than indicated in the Contract Documents. The District will consider this request when received and issue the appropriate direction to its Contractor.

- 3. <u>District Responsibilities</u>. Upon receipt of a complete letter request, the District shall: (a) obtain a written fee quote from the Contractor and provide a copy to the Owner; (b) obtain approval from the County to use the DMMA to handle Owner's dredged materials; and (c) obtain a written fee quote from the Engineer to provide construction administration of the work on Owner's Project and provide a copy to the Owner.
- 4. Owner's Review and Approval. Upon receipt of the information in Section 3, Owner shall have fifteen (15) days to submit a letter notifying District that Owner accepts the price quotes and agrees to have the District add Owner's Project to the Dredging Contract and the Engineering Contract. The Owner shall initial and attach copies of the fee quotes to the letter. Simultaneously with the submittal of the letter, Owner shall deliver to the District by certified check or wire transfer a deposit of \$5,000.00 (the "Initial Deposit"). Within 30 days of the start of Owner's project, Owner will submit a sum equal to fifty percent (50%) of the total fee quotes from the Contractor and the Engineer for the Project. Owner shall also submit security for the payment of the balance of the total fee quotes in a form acceptable to District, which may include an escrow account or an irrevocable standby letter of credit. Failure to so notify the District and submit the Initial Deposit and security will result in the termination of this Agreement.
- 5. Actions upon Owner's Acceptance. Upon Owner's compliance with Section 4, the District shall issue a change order to the Dredging Contract and the Engineering Contract to add Owner's Project. The District shall invoice the Owner at the end of Owner's Project and Owner shall pay the District in full within thirty (30) days of receipt of the invoice. If such payment is not timely received, the District shall have the right, but not the obligation, to proceed against the security provided by Owner. Owner shall receive a reduction in price in the event that the actual volume of dredged material is substantially less than stated in the estimate provided by Owner.
- 6. Modifications. Should modifications be necessary to Owner's Project resulting from changes in the scope of Owner's Project or unanticipated conditions, including, but not limited to, removal of a greater volume of material than stated in the estimate provided by Owner, discovery of contaminated material not documented in the sediment analysis report provided by Owner, removal of foreign materials not documented in Owner's request, or discovery of utility lines in the Owner's project area, the District will notify Owner and work with the Owner and the Contractor to devise an agreed upon modified scope of work and cost estimate. Upon Owner's approval of the modification the District shall, upon Owner's compliance with Section 4, shall issue change orders to the Dredging Contract and the Engineering Contract to add Owner's Modified Project.

- 7. DMMA Protection from Contamination. The District is contractually liable to the County to protect the DMMA from contamination and to cleanup any contamination that may unintentionally occur. Therefore, the DMMA will be cleaned out of all dredged materials prior to use for the Owner's Project and the floor of the DMMA will be tested for contamination. This test will serve as the baseline to compare a similar test after the Owner's dredged material has been placed in the DMMA and then removed. Results of both tests will be provided to Owner and the cost of the final test will be included in the price quote obtained in Section 4. Any contamination of the DMMA caused by Owner's dredged materials will be cleaned up by the District or the County at Owner's expense. Owner shall the right at its own expense to sample spoil material generated from dredging activities. Any descrepancies from either parties results will be resolved through a secondary sampling event.
- 8. <u>Indemnification</u>. Owner agrees to indemnify and hold harmless the District, its commissioners, officers and employees, from liabilities, damages, losses and costs, including, but not limited to, reasonable attorney's fees, to the extent caused by the negligence, recklessness, or intentional wrongful misconduct of the Owner and persons employed or utilized by the Owner. Owner shall indemnify and hold harmless the District, its commissioners, officers, employees, engineers and contractors from liabilities, damages, losses and costs, including, but not limited to, reasonable attorney's fees, due to or arising from damage to structures in the vicinity of Owner's project, except to the extent caused by the recklessness or intentional wrongful misconduct of the Contractor or persons employed by the Contractor.
- 9. <u>Notices</u>. Notices required or permitted to be given pursuant to the terms of this Agreement will be delivered in person or by facsimile transmission, (provided the original notice is delivered in person or by mail or delivery service as set forth herein) or sent by certified mail, return receipt requested, postage prepaid, by recognized contract carrier providing signed receipt for delivery, and will be deemed delivered upon receipt or refusal of delivery. Notices will be delivered at the following addresses, subject to the right of any party to change the address at which it is to receive notice by written notice to the other party:

To District:

Florida Inland Navigation District 1314 Marcinski Road Jupiter, Florida 33477-9498 Attn: Executive Director

Telephone: (561) 627-3386 Facsimile: (561) 624-6480 To Owner:

J.S. Jr. and R.O. Powell 760 Taylor Lane Dania Beach, Fl. 33004 Attention: Steve Powell

- 10. <u>Integration and Severability</u>. This Agreement and the attachments hereto set forth the entire understanding of District and Owner with the respect to the matters which are the subject of this Agreement, superseding and/or incorporating all prior or contemporaneous oral or written agreements, and may be changed, modified, or amended only by an instrument in writing executed by the party against whom the enforcement of any such change, modification or amendment is sought.
- 11. <u>Successors and Assigns</u>. This Agreement will inure to the benefit of and be binding upon, and is intended solely for the benefit of, the parties hereto, and their respective heirs, personal representatives, successors, and assigns; and no third party will have any rights, privileges or other beneficial interests herein or hereunder. Notwithstanding the foregoing, Owner will not assign this Agreement without the prior written consent of District, which consent may be withheld in District's sole and absolute discretion.
- 12. <u>Governing Law</u>. This Agreement is governed by and will be construed in accordance with the laws of the State of Florida, and in the event of any litigation concerning the terms of this Agreement, proper venue thereof will be in Palm Beach County.
- 13. <u>Invalid Provisions</u>. In the event any term or provision of this Agreement is held illegal, unenforceable or inoperative as a matter of law, the remaining terms and provisions will not be affected thereby, but will be valid and remain in force and effect, provided that the inoperative provisions are not essential to the interpretation or performance of this Agreement in accordance with the clear intent of the parties.
- 14. <u>Counterparts</u>. This Agreement may be executed in two or more counterparts, each of which will be deemed an original, but all of which will constitute the same instrument; and delivery of signatures transmitted by facsimile will be sufficient to bind the signing party.
- 15. No Waiver of Default. No waiver by a party of any breach of this Agreement or of any warranty or representation hereunder by the other party will be deemed to be a waiver of any other breach by such other party (whether preceding or succeeding and whether or not of the same or similar nature), and no acceptance of payment or performance by a party after any breach by the other party will be deemed to be a waiver of any breach of this Agreement or of any representation or warranty hereunder by such other party, whether or not the first party knows of such breach at the time it accepts such payment or performance. No failure or delay by a party to exercise any right it may have by reason of the default of the other party will operate as a waiver of default or modification of this

Agreement or will prevent the exercise of any right by the first party while the other party continues so to be in default.

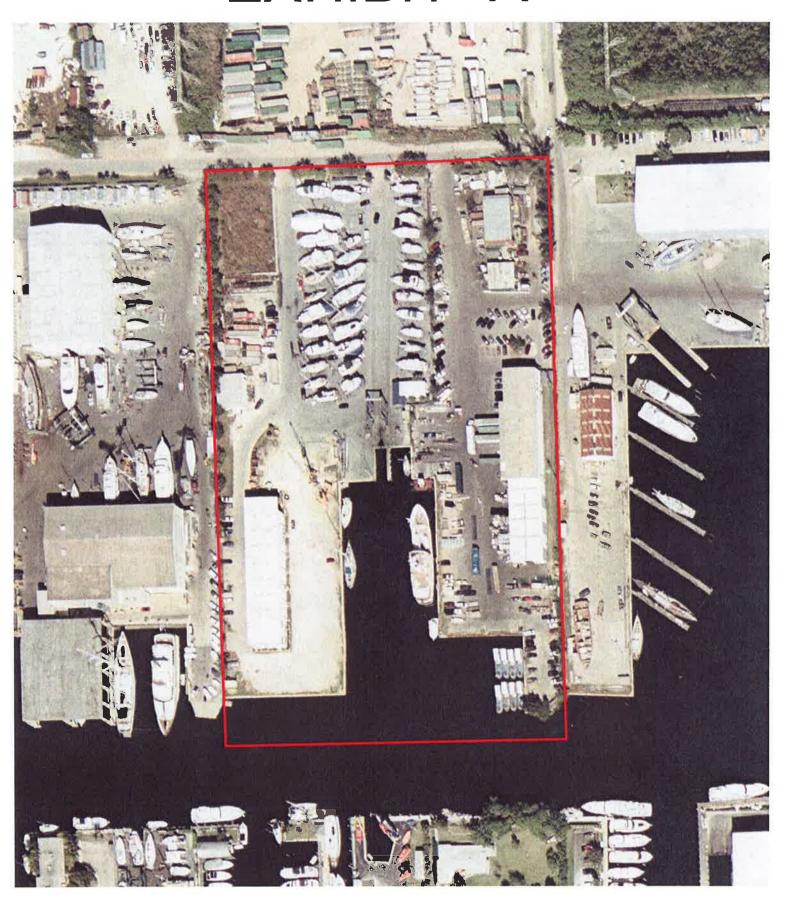
- 16. Jury Waiver. IN ANY CIVIL ACTION, COUNTERCLAIM OR PROCEEDING, WHETHER AT LAW OR IN EQUITY, WHICH ARISES OUT OF, CONCERNS, OR RELATES TO THIS AGREEMENT, AND ANY AND ALL TRANSACTIONS CONTEMPLATED HEREUNDER, THE PERFORMANCE HEREOF, OR THE RELATIONSHIP CREATED HEREBY, WHETHER SOUNDING IN CONTRACT, TORT, STRICT LIABILITY OR OTHERWISE, TRIAL WILL BE TO A COURT OF COMPETENT JURISDICTION AND NOT TO A JURY. EACH PARTY HEREBY IRREVOCABLY WAIVES ANY RIGHT IT MAY HAVE TO A TRIAL BY JURY. ANY PARTY MAY FILE AN ORIGINAL COUNTERPART OR A COPY OF THIS AGREEMENT WITH ANY COURT AS WRITTEN EVIDENCE OF THE CONSENT OF THE PARTIES HERETO OF THE WAIVER OF THEIR RIGHT TO TRIAL BY JURY. NEITHER PARTY HAS MADE OR RELIED UPON ANY ORAL REPRESENTATIONS TO OR BY ANY OTHER PARTY REGARDING THE ENFORCEABILITY OF THIS PROVISION. EACH PARTY HAS READ AND UNDERSTANDS THE EFFECT OF THIS JURY WAIVER PROVISION.
- 17. <u>Time</u>; <u>Effective Date</u>. Time is of the essence with respect to the payment of moneys and the performance of each and every obligation set forth in this Agreement. "Effective Date" means the first date upon which this Agreement has been executed by both District and Owner as set forth in the first grammatical paragraph of this Agreement.
- 18. <u>Performance Subject to Appropriations</u>. District's obligations hereunder are subject to appropriations by its Governing Board.

IN WITNESS WHEREOF the parties hereto have set their hands and seals as of the date first above written.

50	
	"District" FLORIDA INLAND NAVIGATION DISTRICT
	By: Donn Colee, Chair
Approved as to Form and Legal Sufficiency	
Attorney for Florida Inland Navigation District	

"Owner" J.S. Jr. and R.O. Powell, as individual owners
By:
Name:
Title:

EXHIBIT "A"



OWNERS PROPERTY

SPONSOR	PROJECT TITLE & NUMBER	REASON FOR EXTENSION	SEE PAGES
FDEP	North Peninsula State Park Recreational Enhancement, (#DEP-10-73)	Project ongoing	88
City of Titusville	Mooring Field Installation, (BV- TI-10-104)	Project ongoing	89
City of Vero Beach	Mac William Park Boat Ramps Reconstruction - PH I (#IR-VB- 10-50)	Project underway. Need additional time for completion	90
Martin County	Manatee Pocket Channel Dredging (#MA-10-63)	Delays have lengthened project timeline	91
Martin County	Manatee Pocket Commercial Dock Replacement - PH I (#MA- 10-64)	Additional time for Permitting	92-93
Palm Beach County	Burt Reynolds Park Staging Dock Extension (#PB-10-146)	Permitting delays. Project moving forward.	94-95
Palm Beach County	South Cove Restoration And Boardwalk (#PB-10-148)	Construction nearly completed.	96
Palm Beach County	Waterway Park Design & Permitting - PH I (#PB-10-149)	Permitting delays. Project moving forward.	97-98
Broward County	Secret Woods Nature Center Boat Dock - PH I (BR-10-88)	Additional time for permitting	99
Broward County	South Fork New River Channel Markers - PH I (#BR-10-89)	Additional time for permitting	100
City of Fort Lauderdale	Bahia Mar Maria Dredging (# ICW-BRFL-10-03)	Complex project & mitigation requires additional time for permitting	101
City of Fort Lauderdale	La Olas Marina & Aquatics Center Dredging (# ICW-BRFL- 10-04)	Complex project & mitigation requires additional time for permitting	101
City of Miami	Miami Marine Stadium Restoration - PH I (# DA-MI-10- 118)	Additional structural assessments required	102
City of Miami	Spoil Island E Restoration & Floating Dock - PH I (# DA-MI-10-120)	Additional time for permitting	103
City of Miami	Miami Woman's Club Baywalk - PH I (# DA-MI-10-119)	Additional time for permitting & design	104
Miami-Dade County	Crandon Marina Seawall #2 Replacement (#DA-10-121)	Additional time to complete project w/modifications	105



Florida Department of Environmental Protection

North Peninsula State Park 3100 South Oceanshore Blvd Flagler Beach, Florida 32136 PH: 386.517.2086 Page Scott Governor

Jennifer Carroll Lt. Governor

Herschel T. Vinyard, Jr. Secretary

June 15, 2012

Florida Inland Navigation District

Attn: Mr. Mark Crosley and Board of Commissioners

1314 Marcinski Road

Jupiter, Florida 33477-9498

RE: North Peninsula State Park Recreational Enhancement Grant, Project # DEP-10-73

Dear Mr. Crosley and Florida Inland Navigation District Board of Commissioners:

This letter is to inform you that the Florida Department of Environmental Protection (project sponsor), would like to file a request for extension for Project # DEP-10-73, Recreational Enhancement Grant.

This request is being made due to a delay beyond the State's control in its purchasing regulatory procedures and Volusia County permitting requirements.

The project agreement was entered into November 11, 2010 with a deadline to request an extension by August 1, 2012. We would highly appreciate the opportunity to extend the deadline so the project requirements can be successfully met.

Our new projected completion date, if extension is approved, is November 30, 2012.

The salt marsh restoration project at North Peninsula State Park is high profile in the community and is seeing great local interest and support. The recreational enhancements will be fantastic additions to showcase the wetlands and to provide additional access for viewing and learning about the intracoastal waterway.

If you have any questions or concerns, please feel free to contact me at the number above or on my cell phone at 386.566.4456.

Sincerely,

Barbara Roberts

Park Manager

Barbara.Roberts@dep.state.fl.us

Barbara Robert

Page 89

Subject: Extension Request for BV-TI-10-104

From: "Leslie, Mark" <mark.leslie@Titusville.com>

Date: 7/16/2012 9:43 AM

To: "Mark Crosley" <mcrosley@aicw.org>

Hi Mark,

Thank you for the courtesy letter dated July 12, 2012 regarding project # BV-TI-10-104. The pumpout boat portion of this project is scheduled to be completed near the end of August 2012. Given there exists a potential that this project could run past the grant deadline, I would like to request an extension for an additional year. The moorings are installed, the DV has been removed, the change order for the fire equipment to be added to the boat has been approved by City Council, and the pumpout boat is in the mold. We're very close to completion but I think we would be wise to play it safe and extend the agreement. Please let me know if you need anything further from me to put the wheels in motion.

Take care,

Mark Leslie Marina Manager Titusville Municipal Marina 321-383-5600 Fax 321-383-5602 mark.leslie@titusville.com

City of Vero Beach

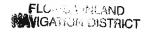
1053 - 20th PLACE - P.O. BOX 1389 VERO BEACH, FLORIDA 32961-1389

OFFICE OF THE DIRECTOR
PUBLIC WORKS

July 16, 2012



JUL 20 2012



Mr. Mark Crosley Florida Inland Navigation District 1314 Marcinski Road Jupiter, FL 33477

Re: Waterways Assistance Program Grant No. IR-VB-10-50

MacWilliam Park Boat Ramps Reconstruction

Dear Mr. Crosley:

We are requesting a one year extension to project IR-VB-10-50 for design and permitting the reconstruction of the boat ramps at MacWilliam Park. The project is currently out to bid and we anticipate beginning construction in September 2012 and completing the project in December 2012. We will submit the Phase 1 reimbursement paperwork in accordance with Item 7 of the Project Agreement upon commencement of the construction phase of the project.

Thank you for your consideration, and if you need any additional information please contact me at (772) 978-4800 or ddexter@covb.org.

Respectfully,

Donald H. Dexter

Public Works Manager

DHD/ntn

V:\LAND_PROJECTS\2010\2010-05 MacWilliam Park Boat Ramps\FIND Grant\Phase I\Extension Request_Jul 16 2012.docx



DOUG SMITH Commissioner, District 1

Edward Fielding Commissioner, District 2

PATRICK HAYES
Commissioner, District 3

SARAH HEARD Commissioner, District 4

EDWARD CIAMPI Commissioner, District 5

TARYN KRYZDA County Administrator

STEPHEN FRYCounty Attorney

MARTIN COUNTY

BOARD OF COUNTY COMMISSIONERS

2401 S.E. MONTEREY ROAD • STUART, FL 34996

July 11, 2012

Telephone: 772-288-5795

Fax: 772-288-5955

Email: jmeinard@martin.fl.us

Mark Crosley Florida Inland Navigational District 1314 Marcinski Road Jupiter, Florida 33477

RE: Time extension for Agreement No. MA-10-63

Dear Mr. Crosley;

Per the above local agreement executed on November 10, 2010, Martin County respectfully requests an extension of the grant from the current expiration date of September 01, 2012 to a new expiration date of September 30, 2013.

We appreciate the District's support an extension of 1 year to this grant will help. If you have any questions or concerns pertaining to this request, please feel free to call me at 772-288-5429 or by email at kfitzpat@martin.fl.us.

Sincerely

Kathy Fitz Patrick, P.I. Coastal Engineer

Cc:

Lisandra Bonet, Financial Analyst MCBOCC Diane Moore, Financial Analyst MCBOCC

TELEPHONE 772-288-5400

WEB ADDRESS



DOUG SMITH Commissioner, District 1

ED FIELDING Commissioner, District 2

PATRICK HAYES Commissioner, District 3

SARAH HEARD Commissioner, District 4

EDWARD CIAMPI Commissioner, District 5

TARYN KRYZDA, CPM County Administrator

> STEPHEN FRY County Attorney

MARTIN COUNTY BOARD OF COUNTY COMMISSIONERS

2401 S.E. MONTEREY ROAD 9 STUART, FL 34996

Telephone: 772-288-5456

Fax: 772-419-6942

Email: blandry@martin.fl.us

August 2, 2012

Mark Crosley, Assistant Executive Director Florida Inland Navigation District 1314 Marcinski Road Jupiter, FL 33477-9427

RE: Request for Agreement Extension Manatee Pocket Dock Replacement – Phase I Project #: MA-10-64

Dear Mr. Crosley,

As stated in your letter of July 12, 2012, the grant above is eligible for an extension of one additional year. This project was on track up until recently when we received a second Request for Additional Information (RAI) from the Department of Environmental Protection (DEP).

Accordingly, Martin County respectfully requests a one year extension, specifically until September 30, 2013 to allow time to prepare a detailed and full response to the DEP and incorporate the appropriate review period.

I have enclosed an updated timeline as additional documentation. Please call me if you have any questions or if you require additional information.

Sincerely,

Bonnie C. Landry, AICP, CNU-A

TELEPHONE 772-288-5400

WEB ADDRESS http://www.martin.fl.us

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	Project: Martin County_timeline.mpp Date: Thu 8/2/12



PEC'D Page 94
JUN 2 5 2012
FLORIDA INLAND

NAVIGATION DISTRICT

Parks and Recreation Department

2700 6th Avenue South Lake Worth, FL 33461 (561) 966-6600 Fax: (561) 963-6734 www.pbcparks.com

Palm Beach County Board of County Commissioners

Shelley Vana, Chair
Steven L. Abrams, Vice Chairman
Karen T. Marcus
Paulette Burdick
Burt Aaronson
Jess R. Santamaria

County Administrator

Priscilla A. Taylor

Robert Weisman

June 14, 2012

Mr. Mark Crosley Executive Assistant Director Florida Inland Navigation District 1314 Marcinski Road Jupiter, FL 33477

Re: Burt Reynolds Park – Western Staging Dock Extension PB-10-146

Dear Mr. Crosley:

Due to unanticipated permitting delays, I am requesting a one year time extension for our Burt Reynolds Park – Western Staging Dock Extension grant agreement from September 1, 2012 until September 1, 2013.

The County anticipates environmental permits will be issued by the end of 2012. We are confident that if given the time extension, all components associated with this project will be completed before September 1, 2013.

If you have any comments or questions regarding this request, please contact Jean Matthews, Senior Planner at 561-966-6652.

Thank you for your help in processing this request for an amendment to extend the project completion date for this Waterways Assistance Grant project.

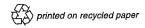
Sincerely,

Eric Call, Director

Parks and Recreation Department

EC/JM

"An Equal Opportunity Affirmative Action Employer"



FACILITIES DEVELOPMENT & OPERATIONS CAPITAL IMPROVEMENTS DIVISION

PROJECT STATUS REPORT PROJECT NAME: BURT REYNOLDS PARK WEST STAGING DOCK EXPANSION DATE: 5/15/12

District #1 - 800 & 801 N. US1, Jupiter, FL 33477 PCN #30-43-40-31-00-006-0010

	DESIGN MA	NAGEMENT	CONSTRUCTION	MANAGEMENT
PROJECT NUMBER: PROJECT MANAGER:		10205 Anil Patel \$50,000	TBD	:FIELD REPRESENTATIVE
DESIGN PRO		C3TS, Inc. \$29,235	Φ 5 00.000	:EST/ ACT CONST COST
EST/ACT DESIG	N NTP DATE:	July '10	\$500,000 TBD	:EST/ACT CONST NTP DATE
EST/ACT AV	T BID DATE: WARD DATE:	September '10 TBD TBD	TBD TBD	: (Est.)ORIG CONSTR DAYS : CONTRACT SUBST CMP
Project Descritying back into place prior to co	the parking lot are	of the project includes desi a. A FIND grant for \$150,	gning, permitting and constructing a 280 LF exten 000 is under consideration in September 2010 and	sion of the west staging dock, l environmental permits must be in
(5/15/12) Scheduled seagrass study was canceled due to NMF inability to confirm date when seagrass survey could commence which would have jeopardized the validity of the study. Confirmation now received, survey will commence on June 1st, report will take approximately 2 weeks to prepare, hence submittal to ACOE expected in third week of June.				rvey will commence on June 1,
(4/15/12)	The seagrass study has been scheduled to start on 4/20, expect report in two weeks after that and submittal to ACOE/NMF for further action.			
(3/15/12)	The seagrass study will commence in April. Project has been transferred to Anil Patel.			
(2/15/12)	The seagrass study will commence in April.			
(1/15/12)	The seagrass study will commence in April.			
(12/15/11)	The seasgrass study has been put on hold due to being out of season. The study will commence in April.			
(11/15/11)	The CSA for th	e seagrass study has been	n executed. Study results are pending.	
(10/15/11)	The seagrass str	udy CSA has been writte	n and awaiting a BAS from Parks and Recrea	ition.
(9/15/11)	The fullerton island agreement is moving along and a sketch and legal is in progress for the easement.			
(8/15/11)	The variance approval for the differing dock height has been responded to. Army Corps/National Marine Fisheries have requested an updated seagrass study. A proposal for the study is pending.			
(7/15/11)	The site plan approval is pending Parks negotiations with the TOJ. Variance approval for the differing dock height is pending Army Corps/National Marine Fisheries approval. C3TS is following up with the Army Corps to obtain the status.			
(6/15/11)	The site plan approval is pending Parks negotiations with the TOJ. Variance approval for the differing dock height is pending Army Corps/National Marine Fisheries approval.			



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JUL - 6 2012

FLORIDA INLAND NAVIGATION DISTRICT

Department of Environmental Resources Management

2300 North Jog Road, 4th Floor West Palm Beach, FL 33411-2743 (561) 233-2400

> FAX: (561) 233-2414 www.pbcgov.com/erm

> > 8

Palm Beach County
Board of County
Commissioners

Shelley Vana, Chair

Steven L. Abrams, Vice Chairman

Karen T. Marcus

Paulette Burdick

Burt Aaronson

Jess R. Santamaria

Priscilla A. Taylor

County Administrator
Robert Weisman

July 3, 2012

Mr. Mark T. Crosley Assistant Executive Director Florida Inland Navigation District 1314 Marcinski Road Jupiter, FL 33477

SUBJECT: PB-10-148: SOUTH COVE RESTORATION AND

BOARDWALK REQUEST FOR EXTENSION

Dear Mr. Crosley:

Palm Beach County Environmental Resources Management is requesting a six (6) month extension to the above-referenced project. The project is nearly completed with construction of the mangrove islands, seagrass area, oyster reef, and mangrove planter completed. Demobilization from the staging site and final as-built surveys are pending. Though the boardwalk completion is anticipated end of July, we anticipate some minor delays in finalizing and closing out the project with the contractor and, therefore, are requesting the time extension. We will submit a partial reimbursement of the majority of the project costs prior to the September 1, 2012, deadline.

If you have any questions, please contact me at 561-233-2445 or Mr. Eric Anderson, Project Manager, at 561-233-2514.

Sincerely,

Daniel Bates, Deputy Director

Environmental Resources Management

DB:EA:dab

"An Equal Opportunity
Affirmative Action Employer"



Parks and Recreation Department

2700 6th Avenue South
Lake Worth, FL 33461
(561) 966-6600
Fax: (561) 963-6734
www.pbcparks.com

Palm Beach County Board of County Commissioners

Shelley Vana, Chair Steven L. Abrams, Vice Chairman

> Karen T. Marcus Paulette Burdick

Burt Aaronson

Jess R. Santamaria

Priscilla A. Taylor

County Administrator

Robert Weisman

June 14, 2012

Mr. Mark Crosley Executive Assistant Director Florida Inland Navigation District 1314 Marcinski Road Jupiter, FL 33477

Re: Waterway Park – Planning, Design and Permitting PB-10-149

Dear Mr. Crosley:

Due to unanticipated permitting delays, I am requesting a one year time extension of our Waterway Park – Planning, Design and Permitting grant agreement from September 1, 2012 until September 1, 2013.

The County anticipates environmental permits will be issued by South Florida Water Management District and the Army Corps of Engineers by the end of 2012. We are confident that if given the time extension, all components associated with this project will be completed before September 1, 2013.

If you have any comments or questions regarding this request, please contact Jean Matthews, Senior Planner at 561-966-6652.

Thank you for your help in processing this request for an amendment to extend the project completion date for this Waterways Assistance Grant project.

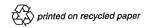
Sincerely,

Eric Call, Director

Parks and Recreation Department

EC/JM

"An Equal Opportunity Affirmative Action Employer"



FACILITIES DEVELOPMENT & OPERATIONS CAPITAL IMPROVEMENTS DIVISION

PROJECT STATUS REPORT PROJECT NAME: WATERWAY PARK DATE: 5/15/12

District 1 – Indiantown Road., Jupiter 33477 (East of Alt. A1A) PCN #00-43-41-06-04-001-0010

	DESIGN MA	NAGEMENT		CONSTRUCTION	MANAGEMENT
PROJECT	T NUMBER: MANAGER: CT BUDGET:	05236 Anil Patel TBD			:FIELD REPRESENTATIVE :CONTRACTOR
DESIGN PROFESSIONAL: DESIGN FEE (\$):		C3TS, Inc. 428,711 (design, permitting & CA) \$4,005,000		:EST/ ACT CONST COST	
		8/20/09 TBD TBD TBD			:EST/ACT CONST NTP DATE :ORIG CONSTR DAYS :CONTRACT SUBST CMP
roject Description:	program conta	ing: 3 host ramps and laung	ching hasin, fishing p	ier/overlook, family picnic i	plan prepared by P&R. Current pavilions, group pienic pavilion, to an existing lake and tortoise
(5/15/12)	(5/15/12) Revised Archeological report submitted to State Historical Board, awaiting response/comments/approval. Received comments for replat application, revisions forthcoming.				
(4/15/12)	Archeological report submitted to State Historical Board, time extension request filed w/SFWMD. Once permits area issued, 95% plans will be finalized and distributed for review.				
(3/15/12)	State Historical Board is approving plans. Letter sent to them to confirm. Project transferred to Anil Patel.				
(2/15/12)	SFWMD is in agreement with the conservation easement letter. Work continues on the State Historical Board verification.				
(1/15/12)	The SFWMD conservation easement letter has been forwarded. SFWMD is requesting verification from the State Historical Board for archeology signoff.				
(12/15/11)	A draft letter to the SFWMD has been completed and revised by SFWMD. The letter stipulates that the conservation easement must be executed prior to construction commencement or two years from the issuance of the permit. Resubmittal to SFWMD is forthcoming.				
(11/15/11)	SFWMD has agreed to allow PBC to execute the conservations easement prior to construction beginning as opposed to within 90 days of permit issuance. A letter to SFWMD agreeing to this is pending.				

(10/15/1) SFWMD/Army Corps permits are pending an agreement with SFWMD on the timing of the



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JUL 1 9 2012

FLORIDA INLAND NAVIGATION DISTRICT

PARKS AND RECREATION DIVISION • Administrative Offices 950 N.W. 38th St. • Oakland Park, FL 33309-5982 • 954-357-8100 • TTY 954-537-2844 • FAX 954-357-5991

Winner of the National Gold Medal Award for Excellence in Park and Recreation Management Accredited by the Commission for Accreditation of Parks and Recreation Agencies (CAPRA)

July 13, 2012

Mr. David K. Roach, Executive Director Florida Inland Navigation District 1314 Marcinski Road Jupiter, Fl. 33477

RE: FIND Project, No. BR 10-88, Secret Woods Nature Center Boat Dock, Phase I

Dear Mr. Roach:

Pursuant to Article 2, Paragraph 2 of the above referenced Project Agreement between FIND and Broward County, we are formally requesting a one year extension of the project completion date. The project is in the design and permitting process and needs the additional time. Your attention to our request is greatly appreciated.

If you have any questions, please call me at (954) 357-8139.

Sincerely,

John R. Fiore Associate Planner

c. Dan West, Director, Parks and Recreation Division Carol Morgenstern, Manager, Planning & Development, Parks and Recreation Division Jim Federici, Project Manager IV, Highway Construction and Engineering Division Martin Gross, P.E. Project Engineer, Highway Construction and Engineering Division



REC'D_Page 100

JUL 1 9 2012

FLORIDA INLAND NAVIGATION DISTRICT

PARKS AND RECREATION DIVISION • Administrative Offices 950 N.W. 38th St. • Oakland Park, FL 33309-5982 • 954-357-8100 • TTY 954-537-2844 • FAX 954-357-5991

Winner of the National Gold Medal Award for Excellence in Park and Recreation Management Accredited by the Commission for Accreditation of Parks and Recreation Agencies (CAPRA)

July 13, 2012

Mr. David K. Roach, Executive Director Florida Inland Navigation District 1314 Marcinski Road Jupiter, Fl. 33477

RE: FIND Project No. BR 10-89, South Fork New River Channel Markers, Phase I

Dear Mr. Roach:

Pursuant to Article 2, Paragraph 2 of the above referenced Project Agreement between FIND and Broward County, we are formally requesting a **one year** extension of the project completion date. The project is in the permitting process and needs the additional time. Your attention to our request is greatly appreciated.

If you have any questions, please call me at (954) 357-8139.

Sincerely,

John R. Fiore Associate Planner

Dan West, Director, Parks and Recreation Division
 Carol Morgenstern, Manager, Planning & Development, Parks and Recreation Division
 Jim Federici, Project Manager IV, Highway Construction and Engineering Division
 Martin Gross, P.E. Project Engineer, Highway Construction and Engineering Division



FORT LAUDERDALE

REC'D-Jell

JUL 3 0 2012

FLORIDA INLAND NAVIGATION DISTRICT

July 24, 2012

Mr. Mark Crosley, Assistant Executive Director Florida Inland Navigation District 1314 Marcinski Road Jupiter, Fl 33477-9498

Re: Grant Extension Request - Project No. ICW-BRFL-10-03 / Bahia Mar Marina Dredging Project - Phase I / Interlocal Agreement

Re: Grant Extension Request – Project No.: ICW-BRFL-10-04 / Las Olas Marina & Aquatics Complex Dredging – Phase I / Interlocal Agreement

Dear Mr. Crosley:

Regarding the abovementioned project agreements, it seems that this project will not be complete by the end of the project period of September 1, 2012.

Dredging the Intracoastal Waterway in this area and providing area marinas to connect and deepen their access to it is a very worthwhile project. It will certainly benefit greater Fort Lauderdale area businesses, visitors and residents as well as positively enhancing the economic impact of the marine industry.

From your own experiences, you know permitting is difficult and time consuming at best and we are working as quickly as we can to permit these projects. By this letter, I ask that both of these agreements be extended for one year.

As always, thank you for your consideration and please feel free to contact me if you need any additional information.

Kindest regards,

Jonathan Luscomb

Supervisor of Marine Facilities

DEPARTMENT OF BUSINESS ENTERPRISES
2 SO. NEW RIVER DRIVE E., FORT LAUDERDALE, FLORIDA 33301
TELEPHONE (954) 828-5423, FAX (954) 468-1599, 1-800-FTL-DOCK



MARINE FACILITIES

City of Miami



JOHNNY MARTINEZ, P.E. City Manager

July 23, 2012

Mr. Mark Crosley Assistant Executive Director Florida Inland Navigation District 1314 Marcinski Road Jupiter, FL 33477-9427

RE:

Miami Marine Stadium Restoration-Phase I

Project No. DA-MI-10-118

Dear Mr. Crosley:

The City of Miami respectfully requests a one-year extension of time for the above referenced agreement to perform additional structural assessments in order to continue assessing the rehabilitation needs of Marine Stadium.

Your approval to extend the grant agreement would be gratefully appreciated. Should you have any questions, do not hesitate to contact me at (305) 416-1224.

Sincerely,

Albert/Sosa, P.E.

Director

C: Collin Worth, Project Manager, CIP Sandra Vega, Project Manager, CIP Jeovanny Rodriguez, Assistant Director, CIP Lillian Blondet, Director, Office of Grants Administration

City of Miami



JOHNNY MARTINEZ, P.E. City Manager

AUG - 3 2012

FLORIDA INLAND NAVIGATION DISTRICT

July 23, 2012

Mr. Mark Crosley Assistant Executive Director Florida Inland Navigation District 1314 Marcinski Road Jupiter, FL 33477-9427

RE:

Miami Woman's Club Baywalk- Phase !

Project No. DA-MI-10-119

Dear Mr. Crosley:

The City of Miami (City) respectfully requests a one-year extension of time to the above referenced agreement in order to finalize the design of the project. Design is currently twenty percent (20%) complete. The City is coordinating with regulatory permitting agencies as well as stakeholders in order to finalize conceptual aspects of the project.

Your approval to extend the grant agreement would be gratefully appreciated. Should you have any questions, do not hesitate to contact me at (305) 416-1224.

Sincerely,

Albert Sosa, P.E.

Director

C: Orlando Misas, Project Manager, CIP
Jose Lago, Sr. Project Manager, CIP
Jeovanny Rodriguez, Assistant Director, CIP
Robert Weinreb, Project Manager, Office of the City Manager
Pieter A. Bockweg, Executive Director, OMNI & Midtown CRA
Lillian Blondet, Director, Office of Grants Administration

City of Miami

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August 3, 2012



FLORIDA INLAND NAVIGATION DISTRICT JOHNNY MARTINEZ, P.E. City Manager

Mr. Mark Crosley Assistant Executive Director Florida Inland Nagigation District 1314 Marcinski Road Jupiter, Florida 33477-9498

Re: Spoil Island E Restoration and Floating Dock - Phase I (Project #: DA-MI-10-120)

Dear Mr. Crosley:

We are respectfully requesting a one year extension of the above referenced grant agreement in order to finalize the permitting phase.

Recently, during the final stage of permitting, the County's Department of Environmental Resources Management (DERM) requested for the floating dock to be moved. Therefore, the permitting plans were revised and returned to the United States Army Corps of Engineers (ACOE) for review of this change.

We expect that the permitting will be finalized within the next sixty (60) days (September) which will allow us to proceed to bid the project and award a construction contract ninety (90) days after that or by December, 2012. Construction is then expected to take one hundred twenty (120) days; thereby, completing the project by May, 2013.

Thank you for your consideration of this request and your continued assistance with all of our projects. Should you require additional information, please do not hesitate to contact me at 305-416-1313 or Maria M. Perez at 305-416-1314.

Sincerely,

Juan Pascual Director

JP/MMP/jgw

c: Albert Sosa, City of Miami, CIP Collin Worth, City of Miami, CIP Robert Weinreb, City of Miami



Parks, Recreation and Open Spaces Department 275 NW 2 Street

Miami, Florida 33128 T 305-755-7903 F 305-755-7946

May 22, 2012

Mr. Mark Crosley Assistant Executive Director Florida Inland Navigation District 1304 Marcinski Road Jupiter, FL 33477-9498

Re Crandon Seawall 2 Grant DA10-121

Dear Mr. Crosley:

We greatly appreciate the grant scope change recently approved by the FIND Board of Commissioners for this project. Since the re-scope requires a grant amendment, we also request that the amendment extend the grant expiration date by one year. Processing only one amendment that includes both changes for this grant will save both of us time and effort.

Thank you in advance for your gracious consideration.

Sincerely,

Moyce Denny

Grants Administrator

Fre Poor ing & rellener . The The



FLORIDA INLAND NAVIGATION DISTRICT

TO:

All FIND Commissioners, Executive Director

FROM:

Mark Crosley, Assistant Executive Director

COMMISSIONERS

DATE:

August 6, 2012

SUBJECT:

Proposed Assistance Program Rule Changes

At our last meeting on July 15, 2011, the Board discussed potential amendments to the Assistance Program rules and forms. Staff has summarized that discussion and provided the following proposed rule changes, presented here to Rule 66B-2. It is staff's intent to make the identical changes to Rule 66B-1, Cooperative Assistance Program, as applicable.

1) Add definition of "beach renourishment" to CAP rules:

Staff recommends adding the current language in 66B-2 (WAP) (listed below) to 66B-1 (CAP) for consistency.

66B-2,005 - Funds Allocation.

... (6) Inlet Management and Beach Renourishment: Projects and project elements in the categories of inlet management and beach renourishment shall be subject to the following provisions. The District shall contribute no more than fifty percent of the local share of the cost of the project. The District shall not contribute funding to both the state and local shares of an inlet management or beach renourishment project. Funding for the construction phase of an inlet management or beach renourishment project may be approved by the District Board for a multiple year period subject to budgeting and allocation pursuant to the provisions of Chapter 200, F.S. Additionally the following provisions shall be met for inlet management or beach renourishment projects:

(a) Inlet Management: Inlet management projects shall benefit public navigation within the District and shall be consistent with Department of Environmental Protection approved inlet management plans and the statewide beach management plan pursuant to Section 161.161, F.S. Inlet management projects that are determined to be consistent with Department of Environmental Protection approved inlet management plans are declared to be a benefit to public navigation.

(b) Beach Renourishment: All projects in this category shall be consistent with the statewide beach management plan. Beach renourishment projects shall only include those beaches that have been adversely impacted by navigation inlets, navigation structures, navigation dredging, or a navigation project. The determination of beach areas that are adversely impacted by navigation for the purposes of this program shall be made by Department of Environmental Protection approved inlet management plans. If state funding is not provided for a beach project, public access with adequate parking must be available in accordance with Chapter 161, F.S.

DONN R. COLEE, JR. CHAIR
PALM BEACH COUNTY

GAIL KAVANAGH VICE-CHAIR ST. LUCIE COUNTY

E. TYLER CHAPPELL TREASURER BROWARD COUNTY

> J. CARL BLOW SECRETARY ST. JOHNS COUNTY

BRUCE D. BARKETT INDIAN RIVER COUNTY

AARON L. BOWMAN DUVAL COUNTY

S. NORMAN BRAY

T. SPENCER CROWLEY, III
MIAMI-DADE COUNTY

DONALD J. CUOZZO MARTIN COUNTY

NANCY J. FREEMAN VOLUSIA COUNTY

JONATHAN S. NETTS FLAGLER COUNTY

JERRY H. SANSOM BREVARD COUNTY

DAVID K. ROACH EXECUTIVE DIRECTOR

MARK T. CROSLEY
ASSISTANT EXECUTIVE DIRECTOR

2) Update and correction of rule references:

This change is administrative only and corrects previously revised rule sections that are referenced within the rule. Note: The addition of recommended language in #1 above will automatically correct the incorrect rule references in 66B-1.005(2) Funds Allocation.

3) Add language in Section 66B-2.005(2) for allow for current funding levels of derelict vessel and clean-up projects:

66B-2.005 - Funds Allocation:

... (2) Project Funding Ratio: All financial assistance and support to eligible governmental agencies shall require, at a minimum, equal matching funds from the project sponsor, with the exception of public navigation projects that meet the provisions of subsection 66B-2.005(7), F.A.C., land acquisition projects in accordance with subsection 66B-2.005(8) and Rule 66B-2.008, F.A.C., and small-scale spoil island restoration and enhancement projects that meet the provisions of Rule 66B-2.014, F.A.C., derelict vessel projects consistent with Rule 66B-2.0015, and Waterway Cleanup Projects approved under 66B-2.0016. Applicant's in-house costs are limited pursuant to paragraph 66B-2.008(1)(c), F.A.C. All financial assistance to seaports shall require equal matching funds. The District shall contribute no more than fifty percent (50%) of the local share of the cost of an inlet management or beach renourishment project. The District shall not contribute funding to both the state and local shares of an inlet management or beach renourishment project.

4) Add "pre-agreement expenses" to CAP Rule 66B-1.006 Application Process

The additional of this language would make this rule consistent with WAP rule 66B-2.006.

(6) Interlocal Agreements: The District may enter into interlocal agreements to accomplish the goals of this program provided that funds are determined to be available based upon the District's overall goals, management policies, fiscal responsibilities and operational needs at the time of the request. Interlocal agreements will be considered by the Board at any time upon submission of a proposal on the forms of this program. Interlocal agreements under this program shall be in compliance with Chapters 374 and 163, F.S., and will only be approved for multi-agency projects that involve more than one project site or more than one political sub-division of the state, will directly benefit the maintenance of the Atlantic Intracoastal Waterway channel as documented by the District's long range dredged material management plans, will directly benefit the maintenance of the Okeechobee Waterway channel as documented by the District's long range dredged material management plan, will directly benefit the maintenance or improvement of District property, right-of-way or navigation interests, or will have multiple funding partners including the Corps of Engineers as the project manager. Interlocal agreements may include participation in government sponsored projects at privately owned waterway related facilities that serve the public on a first come, first serve basis. Applications that the Board determines meet the criteria set forth in subsection 66B-1.005(5), F.A.C., can qualify for

project assistance through an interlocal agreement pursuant to Chapter 163, F.S., or Section 374.984(6)(a), F.S. District staff will identify applications that appear to meet these criteria and present them to the Board for its determination as to the funding. Interlocal agreement projects shall comply with all other provisions of this rule, except for the pre-agreement, permitting and property control requirements.

5) Clarify "in-Kind" participation for our Small-Scale Spoil Island Program (2.0014) and our Waterway Cleanup Program (2.016):

Our current general program rules only allow for "personnel cost" when they are performed by an independent contractor (i.e. no "in-house" costs).

(Current Rule language):

- (c) Project Elements with Eligibility Limits: Subject to approval by the Board of an itemized expense list:
- 1. The following project costs will be eligible for program funding or as matching funding if they are performed by an independent contractor:
 - a. Project management, administration and inspection;
 - b. Design, permitting, planning, engineering or surveying costs for completed construction project;
 - c. Restoration of sites disturbed during the construction of an approved project;
 - d. Equipment costs.

Currently, the Small-Scale Derelict Vessel program is consistent with rule 2.008(1)(c) by not allowing any in-house or administrative time. The Project Sponsor in this program generally hires a contractor to conduct the work. Staff recommends no change.

The success of the Spoil-Island program has developed largely on allowing for any personnel cost (but no administration costs) limited to \$10/hour. The intent of the program is to foster community participation and "buy-in" for these types of projects through volunteer credits. The Project Sponsor in this program generally requests credit for numerous volunteer hours and some staff hours. Staff recommends no change.

Now that it is include in our Assistance Program rules, the Waterway Cleanup Program defers to rule 2.008(1)(c), but not allowing in-house costs. While administrative costs have previously been included in this program, most current budgets show only purchased items and necessary items (bins, advertising, etc.). Staff recommends no change.

6) Clarification of the rules for land acquisition projects:

66B-2.005 - Funds Allocation.

(7) Land Acquisition: All land acquisition projects shall qualify for a maximum of twenty-five (25) percent program funding. All pre-agreement expenses for land acquisition must be completed within one-year of the date of application for funding. All funded land acquisition projects must construct the required boating access facility within 7 years of completion of the land acquisition, or the District may require the applicant to refund the program funding. Immediately upon acquiring title to the land, the applicant shall record a declaration of covenants in favor of the District stating that if the required boating access facility is not constructed within 7 years and dedicated for the public use as a boating access facility for a minimum period of 25 years after completion of construction, the District may require the applicant to refund the program funding.

GOVERNMENT & PUBLIC AFFAIRS CONSULTANTS

August 3, 2012

MEMORANDUM

TO:

David Roach, Executive Director

Mark Crosley, Assistant Executive Director

FROM:

Jim Davenport

SUBJECT: Federal Legislative Report

Congressional leaders in the House and Senate have agreed to vote in September on a continuing resolution (CR) that will fund Federal government operations and programs at Fiscal Year (FY) 2012 levels through March 30, 2013. This agreement is backed by the White House as well.

The reason Congress is planning for a CR is because leaders in the House and Senate recognize that there is not enough time in September, with only eight days of work scheduled, to pass FY 2013 appropriations legislation before they adjourn in early October to campaign. In addition, they do not expect to focus on appropriations legislation after the November election since they will need to tackle two critical issues: (1) deficit reduction legislation to avoid automatic across-the-board spending cuts, and (2) legislation to address the expiration of tax cuts.

While the CR will postpone FY 2013 Energy and Water Appropriations legislation, the House and Senate Appropriations Committees could begin conference negotiations on the legislation late in the fall. As a result, we will continue working with the Energy and Water Appropriations Subcommittee staff to obtain funding that would support inland waterway maintenance.

If you have any questions, please let us know.