PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS

AGENDA ITEM SUMMARY

Meeting Date: Department	June 4, 2013	(X) Consent () Workshop	() Regular () Public Hearing
Submitted B Submitted F		ntal Resources Managemen ntal Resources Managemen	
	<u>I. EXE</u> C	CUTIVE BRIEF	
Motion and Title: S	taff recommends motic	on to:	
based in Martin Cor	unty, in an amount not	ch Group, Inc. (IRG), a to exceed \$12,811.20 to ake Worth Lagoon until Ju	continue Phase V of an
assignments, certific	ations, and other forms	his designee, to sign all fur associated with the Contr work, terms or conditions of	ract, and necessary minor
in Lake Worth Lag evaluating sea turtle restoration efforts. findings. The Cont opportunities are av	oon (LWL). The Lake populations as a more Field work will be contact is funded by the Pailable for work under	hat began in 2005 to evaluate Worth Lagoon Manageans of evaluating the sunducted in 2013 and a repollution Recovery Trust or this Contract. The Co., 2014. Districts 1, 2, 3, 4	ement Plan recommends uccess of environmental eport will summarize the Fund (PRTF). No SBE ontract is effective upon
habitat quality and profession for green sea turtles. spend part of their limapping the location Juvenile sea turtles genetic data to determine the evaluated to nearshore reefs and of	revious studies have for Juveniles that originate if in LWL. This study of all sea turtles observed for the mine turtle health, food or understand the relation of the estuaries. The data	sea turtles are considered and that LWL is an importate from beaches throughout y will build on the previous read in the water and idea to purpose of tagging and sources, growth rate, and onship between LWL and will be used to evaluate of LWL restoration efforts to	ant developmental habitate the Western Hemisphere us work and will include ntifying size and species. collecting biological and natal origin. Tag returns dother habitats such as hange in turtle population
Attachments: 1. Contract			
Recommended by:	Department Director	A Section of the sect	4/21/13 Date
Approved by:	County Administrate	YLU	Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact: 2013 2014 2015 2016 2017 Fiscal Years Capital Expenditures 12,811.20 **Operating Costs External Revenues** Program Income (County) In-Kind Match (County) 12,811.20 NET FISCAL IMPACT # ADDITIONAL FTE POSITIONS (Cumulative) ____ Is Item Included in Proposed Budget? Yes X No Budget Account No.: Fund 1227 Department 380 Unit 4007 Object 3401 Program _____ Recommended Sources of Funds/Summary of Fiscal Impact: В. Pollution Recovery Trust Fund Department Fiscal Review: Thumps C. **III. REVIEW COMMENTS** OFMB Fiscal and /or Contract Dev. and Control Comments: A. **OFMB** Legal Sufficiency: В. **Assistant County Attorney** C. Other Department Review:

Department Director

CONTRACT FOR CONSULTING/PROFESSIONAL SERVICES

This Contract is made as of the	day of	,2013 ر	, 2013, by and between Palm Be			
County, a Political Subdivision	of the State	of Florida, by	and through	its Board of		
Commissioners, hereinafter referred	to as the COU	INTY, and Inwate	er Research Gro	up, Inc., 4160		
NE Hyline Drive, Jensen Beach, FL	. 34957, a nor	profit corporation	authorized to	do business in		
the State of Florida, hereinafter ret	ferred to as th	e CONSULTAN	T, whose Feder	al I.D. is 65-		
1090322.						

In consideration of the mutual promises contained herein, the COUNTY and the CONSULTANT agree as follows:

ARTICLE 1 - SERVICES

The CONSULTANT'S responsibility under this Contract is to provide professional/consultation services in the area of in-water sea turtle monitoring, as more specifically set forth in the Scope of Work detailed in Exhibit "A".

The COUNTY'S representative/liaison during the performance of this Contract shall be Palm Beach County Department of Environmental Resources Management, telephone no. 561-233-2400.

The CONSULTANT'S representative/liaison during the performance of this Contract shall be Michael Bresette, telephone no. 772-349-5905.

ARTICLE 2 - SCHEDULE

The CONSULTANT shall commence services upon receipt of the COUNTY's written Notice to Proceed and complete all services by June 30, 2014.

Reports and other items shall be delivered or completed in accordance with the detailed schedule set forth in Exhibit "A".

ARTICLE 3 - PAYMENTS TO CONSULTANT

A. The total amount to be paid by the COUNTY under this Contract for all services and materials including, if applicable, "out of pocket" expenses (specified in paragraph C below) shall not exceed a total contract amount of Twelve Thousand, Eight Hundred and Eleven Dollars and Twenty Cents Dollars (\$12,811.20). The CONSULTANT will bill the COUNTY on a monthly basis, or as otherwise provided, at the amounts set forth in Exhibit "B" for services rendered toward the completion of the Scope of Work. Where incremental billings for partially completed items are permitted, the total billings shall not exceed the estimated percentage of completion as of the billing date.

- B. Invoices received from the CONSULTANT pursuant to this Contract will be reviewed and approved by the COUNTY's representative, to verify that services have been rendered in conformity with the Contract. Approved invoices will then be sent to the Finance Department for payment. Invoices will normally be paid within thirty (30) days following the COUNTY representative's approval.
- C. "Out-of-pocket" expenses including, but not limited to, mailing charges, copying fees, telephone charges and miscellaneous supplies shall not be reimbursed under this Contract.
- D. <u>Final Invoice</u>: In order for both parties herein to close their books and records, the CONSULTANT will clearly state <u>"final invoice"</u> on the CONSULTANT'S final/last billing to the COUNTY. This shall constitute CONSULTANT'S certification that all services have been properly performed and all charges and costs have been invoiced to Palm Beach County. Any other charges not properly included on this final invoice are waived by the CONSULTANT.

ARTICLE 4 - TRUTH-IN-NEGOTIATION CERTIFICATE

Signature of this Contract by the CONSULTANT shall also act as the execution of a truth-innegotiation certificate certifying that the wage rates, over-head charges, and other costs used to determine the compensation provided for in this Contract are accurate, complete and current as of the date of the Contract and no higher than those charged the CONSULTANT'S most favored customer for the same or substantially similar service.

The said rates and costs shall be adjusted to exclude any significant sums should the COUNTY determine that the rates and costs were increased due to inaccurate, incomplete or noncurrent wage rates or due to inaccurate representations of fees paid to outside consultants. The COUNTY shall exercise its rights under this Article 4 within three (3) years following final payment.

ARTICLE 5 - TERMINATION

This Contract may be terminated by the CONSULTANT upon sixty (60) days' prior written notice to the COUNTY's representative in the event of substantial failure by the COUNTY to perform in accordance with the terms of this Contract through no fault of the CONSULTANT. It may also be terminated, in whole or in part, by the COUNTY, with or without cause, immediately upon written notice to the CONSULTANT. Unless the CONSULTANT is in breach of this Contract, the CONSULTANT shall be paid for services rendered to the COUNTY'S satisfaction through the date of termination. After receipt of a Termination Notice and except as otherwise directed by the COUNTY the CONSULTANT shall:

A. Stop work on the date and to the extent specified.

- B. Terminate and settle all orders and subcontracts relating to the performance of the terminated work.
- C. Transfer all work in process, completed work, and other materials related to the terminated work to the COUNTY.
- D. Continue and complete all parts of the work that have not been terminated.

ARTICLE 6 - PERSONNEL

The CONSULTANT represents that it has, or will secure at its own expense, all necessary personnel required to perform the services under this Contract. Such personnel shall not be employees of or have any contractual relationship with the COUNTY.

All of the services required hereinunder shall be performed by the CONSULTANT or under its supervision, and all personnel engaged in performing the services shall be fully qualified and, if required, authorized or permitted under state and local law to perform such services.

Any changes or substitutions in the CONSULTANT'S key personnel, as may be listed in Exhibit "A", must be made known to the COUNTY'S representative and written approval must be granted by the COUNTY's representative before said change or substitution can become effective.

The CONSULTANT warrants that all services shall be performed by skilled and competent personnel to the highest professional standards in the field.

All of the CONSULTANT'S personnel (and all Subcontractors), while on County premises, will comply with all COUNTY requirements governing conduct, safety and security.

ARTICLE 7 - SUBCONTRACTING

The COUNTY reserves the right to accept the use of a subcontractor or to reject the selection of a particular subcontractor and to inspect all facilities of any subcontractors in order to make a determination as to the capability of the subcontractor to perform properly under this Contract. The CONSULTANT is encouraged to seek additional small business enterprises for participation in subcontracting opportunities. If the CONSULTANT uses any subcontractors on this project the following provisions of this Article shall apply:

If a subcontractor fails to perform or make progress, as required by this Contract, and it is necessary to replace the subcontractor to complete the work in a timely fashion, the CONSULTANT shall promptly do so, subject to acceptance of the new subcontractor by the COUNTY.

The Palm Beach County Board of County Commissioners has established a minimum goal for

SBE participation of 15% on all County solicitations.

The CONSULTANT agrees to abide by all provisions of the Palm Beach County Code establishing the SBE Program, as amended, and understands that failure to comply with any of the requirements will be considered a breach of contract.

The CONSULTANT understands that each SBE firm utilized on this Contract must be certified by Palm Beach County in order to be counted toward the SBE participation goal.

The CONSULTANT shall provide the COUNTY with a copy of the CONSULTANT's contract with any SBE subcontractor or any other related documentation upon request.

The CONSULTANT understands the requirements to comply with the tasks and proportionate dollar amounts throughout the term of this Contract as it relates to the use of SBE firms.

The CONSULTANT will only be permitted to replace a certified SBE subcontractor who is unwilling or unable to perform. Such substitutions must be done with another certified SBE in order to maintain the SBE percentages established in this Contract. Requests for substitutions of SBE's must be submitted to the COUNTY's representative and to the Office of Small Business Assistance.

The CONSULTANT shall be required to submit to the COUNTY Schedule 1 (Participation of SBE-M/WBE Contractors) and Schedule 2 (Letter of Intent) to further indicate the specific participation anticipated, where applicable.

The CONSULTANT agrees to maintain all relevant records and information necessary to document compliance with the Palm Beach County Code and will allow the COUNTY to inspect such records.

ARTICLE 8 - FEDERAL AND STATE TAX

The COUNTY is exempt from payment of Florida State Sales and Use Taxes. The COUNTY will sign an exemption certificate submitted by the CONSULTANT. The CONSULTANT shall not be exempted from paying sales tax to its suppliers for materials used to fulfill contractual obligations with the COUNTY, nor is the CONSULTANT authorized to use the COUNTY'S Tax Exemption Number in securing such materials.

The CONSULTANT shall be responsible for payment of its own and its share of its employees' payroll, payroll taxes, and benefits with respect to this contract.

ARTICLE 9 - AVAILABILITY OF FUNDS

The COUNTY'S performance and obligation to pay under this contract for subsequent fiscal years are contingent upon annual appropriations for its purpose by the Board of County

Commissioners.

ARTICLE 10 - INSURANCE

- A. CONSULTANT shall, at its sole expense, agree to maintain in full force and effect at all times during the life of this Contract, insurance coverages and limits (including endorsements), as described herein. CONSULTANT shall agree to provide the COUNTY with at least ten (10) day prior notice of any cancellation, non-renewal or material change to the insurance coverages. The requirements contained herein, as well as COUNTY'S review or acceptance of insurance maintained by CONSULTANT are not intended to and shall not in any manner limit or qualify the liabilities and obligations assumed by CONSULTANT under the contract.
- B. <u>Commercial General Liability</u> CONSULTANT shall maintain Commercial General Liability at a limit of liability not less than \$500,000 Each Occurrence. Coverage shall not contain any endorsement excluding Contractual Liability or Cross Liability unless granted in writing by County's Risk Management Department. CONSULTANT shall provide this coverage on a primary basis.
- C. <u>Business Automobile Liability</u> CONSULTANT shall maintain Business Automobile Liability at a limit of liability not less than \$500,000 Each Accident for all owned, nonowned and hired automobiles. In the event CONSULTANT doesn't own any automobiles, the Business Auto Liability requirement shall be amended allowing CONSULTANT to agree to maintain only Hired & Non-Owned Auto Liability. This amended requirement may be satisfied by way of endorsement to the Commercial General Liability, or separate Business Auto coverage form. CONSULTANT shall provide this coverage on a primary basis.
- D. <u>Worker's Compensation Insurance & Employers Liability</u> CONSULTANT shall maintain Worker's Compensation & Employers Liability in accordance with Florida Statute Chapter 440. CONSULTANT shall provide this coverage on a primary basis.
- E. Professional Liability CONSULTANT shall maintain Professional Liability or equivalent Errors & Omissions Liability at a limit of liability not less than \$1,000,000 Each Claim. When a self-insured retention (SIR) or deductible exceeds \$10,000, COUNTY reserves the right, but not the obligation, to review and request a copy of CONSULTANT'S most recent annual report or audited financial statement. For policies written on a "Claims-Made" basis, CONSULTANT shall maintain a Retroactive Date prior to or equal to the effective date of this Contract. The Certificate of Insurance providing evidence of the purchase of this coverage shall clearly indicate whether coverage is provided on a "claims made" form the Certificate of Insurance must also clearly indicate the "retroactive date" of coverage. In the event the policy is canceled, non-renewed, switched to an Occurrence Form, retroactive date advanced, or any other event triggering the right to purchase a Supplement Extended Reporting Period (SERP) during

the life of this Contract, CONSULTANT shall purchase a SERP with a minimum reporting period not less than 3 years. CONSULTANT shall provide this coverage on a primary basis.

Additional Insured CONSULTANT shall endorse the COUNTY as an Additional Insured with a CG 2026 Additional Insured - Designated Person or Organization endorsement, or its equivalent, to the Commercial General Liability. The Additional Insured endorsement shall read "Palm Beach County Board of County Commissioners, a Political Subdivision of the State of Florida, its Officers, Employees and Agents." CONSULTANT shall provide the Additional Insured endorsements coverage on a primary basis.

- F. <u>Waiver of Subrogation</u> CONSULTANT hereby waives any and all rights of Subrogation against the County, its officers, employees and agents for each required policy. When required by the insurer, or should a policy condition not permit an insured to enter into a pre-loss agreement to waive subrogation without an endorsement to the policy, then CONSULTANT shall agree to notify the insurer and request the policy be endorsed with a Waiver of Transfer of rights of Recovery Against Others, or its equivalent. This Waiver of Subrogation requirement shall not apply to any policy, which specifically prohibits such an endorsement, or voids coverage should CONSULTANT enter into such an agreement on a pre-loss basis.
- G. <u>Certificate(s) of Insurance</u> Prior to execution of this Contract, CONSULTANT shall deliver to the COUNTY'S representative as identified in Article 26, a Certificate(s) of Insurance evidencing that all types and amounts of insurance coverages required by this Contract have been obtained and are in full force and effect. Such Certificate(s) of Insurance shall include a minimum ten (10) day endeavor to notify due to cancellation or non-renewal of coverage. The certificate of insurance shall be issued to "Palm Beach County, c/o: ERM Director, 2300 N. Jog Road, 4th Floor, West Palm Beach, FL 33411-2743," or his successor/current address.
- H. <u>Umbrella or Excess Liability</u> If necessary, CONSULTANT may satisfy the minimum limits required above for either Commercial General Liability, Business Auto Liability, and Employer's Liability coverage under Umbrella or Excess Liability. The Umbrella or Excess Liability shall have an Aggregate limit not less than the highest "Each Occurrence" limit for either Commercial General Liability, Business Auto Liability, or Employer's Liability. The COUNTY shall be specifically endorsed as an "Additional Insured" on the Umbrella or Excess Liability, unless the Certificate of Insurance notes the Umbrella or Excess Liability provides coverage on a "Follow-Form" basis.
- I. <u>Right to Review</u> COUNTY, by and through its Risk Management Department, in cooperation with the contracting/monitoring department, reserves the right to review, modify, reject or accept any required policies of insurance, including limits, coverages, or endorsements, herein from time to time throughout the term of this Contract. COUNTY reserves the right, but not the obligation, to review and reject any insurer providing

coverage because of its poor financial condition or failure to operate legally.

J. <u>Watercraft Liability</u> CONSULTANT shall provide Watercraft Liability, or equivalent Protection & Indemnity coverage, which shall have minimum limits of \$500,000 per occurrence combined single limit for bodily injury and property damage. Coverage shall include "Palm Beach County Board of County Commissioners, a Political Subdivision of the State of Florida, its Officers, Employees and Agents" as an Additional Insured.

This coverage requirement may also be satisfied via endorsement to the CONSULTANT'S Commercial General Liability policy with a "CG 24 12 Boats" endorsement or similar endorsement.

ARTICLE 11 - INDEMNIFICATION

CONSULTANT shall protect, defend, reimburse, indemnify and hold COUNTY, its agents, employees and elected officers harmless from and against all claims, liability, expense, loss, cost, damages or causes of action of every kind or character, including attorney's fees and costs, whether at trial or appellate levels or otherwise, arising during and as a result of their performance of the terms of this Contract or due to the acts or omissions of CONSULTANT.

ARTICLE 12 - SUCCESSORS AND ASSIGNS

The COUNTY and the CONSULTANT each binds itself and its partners, successors, executors, administrators and assigns to the other party and to the partners, successors, executors, administrators and assigns of such other party, in respect to all covenants of this Contract. Except as above, neither the COUNTY nor the CONSULTANT shall assign, sublet, convey or transfer its interest in this Contract without the prior written consent of the other.

ARTICLE 13 - REMEDIES

This Contract shall be governed by the laws of the State of Florida. Any legal action necessary to enforce the Contract will be held in Palm Beach County. No remedy herein conferred upon any party is intended to be exclusive of any other remedy, and each and every such remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law or in equity, by statute or otherwise. No single or partial exercise by any party of any right, power, or remedy hereunder shall preclude any other or further exercise thereof.

No provision of this Contract is intended to, or shall be construed to, create any third party beneficiary or to provide any rights to any person or entity not a party to this Contract, including but not limited to any citizen or employees of the COUNTY and/or CONSULTANT.

ARTICLE 14 - CONFLICT OF INTEREST

The CONSULTANT represents that it presently has no interest and shall acquire no interest, either direct or indirect, which would conflict in any manner with the performance of services required hereunder, as provided for in Chapter 112, Part III, Florida Statutes, and the Palm Beach County Code of Ethics. The CONSULTANT further represents that no person having any such conflict of interest shall be employed for said performance of services.

The CONSULTANT shall promptly notify the COUNTY's representative, in writing, by certified mail, of all potential conflicts of interest of any prospective business association, interest or other circumstance which may influence or appear to influence the CONSULTANT'S judgment or quality of services being provided hereunder. Such written notification shall identify the prospective business association, interest or circumstance, the nature of work that the CONSULTANT may undertake and request an opinion of the COUNTY as to whether the association, interest or circumstance would, in the opinion of the COUNTY, constitute a conflict of interest if entered into by the CONSULTANT. The COUNTY agrees to notify the CONSULTANT of its opinion by certified mail within thirty (30) days of receipt of notification by the CONSULTANT. If, in the opinion of the COUNTY, the prospective business association, interest or circumstance would not constitute a conflict of interest by the CONSULTANT, the COUNTY shall so state in the notification and the CONSULTANT shall, at its option, enter into said association, interest or circumstance and it shall be deemed not in conflict of interest with respect to services provided to the COUNTY by the CONSULTANT under the terms of this Contract.

ARTICLE 15 - EXCUSABLE DELAYS

The CONSULTANT shall not be considered in default by reason of any failure in performance if such failure arises out of causes reasonably beyond the control of the CONSULTANT or its subcontractors and without their fault or negligence. Such causes include, but are not limited to, acts of God, force majeure, natural or public health emergencies, labor disputes, freight embargoes, and abnormally severe and unusual weather conditions.

Upon the CONSULTANT'S request, the COUNTY shall consider the facts and extent of any failure to perform the work and, if the CONSULTANT'S failure to perform was without it or its subcontractors fault or negligence, the Contract Schedule and/or any other affected provision of this Contract shall be revised accordingly, subject to the COUNTY'S rights to change, terminate, or stop any or all of the work at any time.

ARTICLE 16 - ARREARS

The CONSULTANT shall not pledge the COUNTY'S credit or make it a guarantor of payment or surety for any contract, debt, obligation, judgment, lien, or any form of indebtedness. The CONSULTANT further warrants and represents that it has no obligation or indebtedness that would impair its ability to fulfill the terms of this Contract.

ARTICLE 17 - DISCLOSURE AND OWNERSHIP OF DOCUMENTS

The CONSULTANT shall deliver to the COUNTY's representative for approval and acceptance, and before being eligible for final payment of any amounts due, all documents and materials prepared by and for the COUNTY under this Contract.

To the extent allowed by Chapter 119, Florida Statutes, all written and oral information not in the public domain or not previously known, and all information and data obtained, developed, or supplied by the COUNTY or at its expense will be kept confidential by the CONSULTANT and will not be disclosed to any other party, directly or indirectly, without the COUNTY'S prior written consent unless required by a lawful court order. All drawings, maps, sketches, programs, data base, reports and other data developed, or purchased, under this Contract for or at the COUNTY'S expense shall be and remain the COUNTY'S property and may be reproduced and reused at the discretion of the COUNTY.

All covenants, agreements, representations and warranties made herein, or otherwise made in writing by any party pursuant hereto, including but not limited to any representations made herein relating to disclosure or ownership of documents, shall survive the execution and delivery of this Contract and the consummation of the transactions contemplated hereby.

Notwithstanding any other provision in this Contract, all documents, records, reports and any other materials produced hereunder shall be subject to disclosure, inspection and audit, pursuant to the Palm Beach County Office of the Inspector General, Palm Beach County Code, Sections 2-421-2-440, as amended.

ARTICLE 18 - INDEPENDENT CONTRACTOR RELATIONSHIP

The CONSULTANT is, and shall be, in the performance of all work services and activities under this Contract, an Independent Contractor, and not an employee, agent, or servant of the COUNTY. All persons engaged in any of the work or services performed pursuant to this Contract shall at all times, and in all places, be subject to the CONSULTANT'S sole direction, supervision, and control. The CONSULTANT shall exercise control over the means and manner in which it and its employees perform the work, and in all respects the CONSULTANT'S relationship and the relationship of its employees to the COUNTY shall be that of an Independent Contractor and not as employees or agents of the COUNTY.

The CONSULTANT does not have the power or authority to bind the COUNTY in any promise, agreement or representation.

ARTICLE 19 - CONTINGENT FEES

The CONSULTANT warrants that it has not employed or retained any company or person, other

than a bona fide employee working solely for the CONSULTANT to solicit or secure this Contract and that it has not paid or agreed to pay any person, company, corporation, individual, or firm, other than a bona fide employee working solely for the CONSULTANT, any fee, commission, percentage, gift, or any other consideration contingent upon or resulting from the award or making of this Contract.

ARTICLE 20 - ACCESS AND AUDITS

The CONSULTANT shall maintain adequate records to justify all charges, expenses, and costs incurred in estimating and performing the work for at least three (3) years after completion or termination of this Contract. The COUNTY shall have access to such books, records, and documents as required in this section for the purpose of inspection or audit during normal business hours, at the CONSULTANT'S place of business.

Palm Beach County has established the Office of the Inspector General in Palm Beach County Code, Section 2-421 – 2-440, as may be amended. The Inspector General's authority includes but is not limited to the power to review past, present and proposed County contracts, transactions, accounts and records, to require the production of records, and to audit, investigate, monitor, and inspect the activities of the CONSULTANT, its officers, agents, employees, and lobbyists in order to ensure compliance with contract requirements and detect corruption and fraud.

Failure to cooperate with the Inspector General or interfering with or impeding any investigation shall be in violation of Palm Beach County Code, Section 2-421-2-440 and punished pursuant to Section 125.69, Florida Statutes, in the same manner as a second degree misdemeanor.

ARTICLE 21 - NONDISCRIMINATION

The CONSULTANT warrants and represents that all of its employees are treated equally during employment without regard to race, color, religion, disability, sex, age, national origin, ancestry, marital status, familial status, sexual orientation, gender identity and expression.

ARTICLE 22 - AUTHORITY TO PRACTICE

The CONSULTANT hereby represents and warrants that it has and will continue to maintain all licenses and approvals required to conduct its business, and that it will at all times conduct its business activities in a reputable manner. Proof of such licenses and approvals shall be submitted to the COUNTY's representative upon request.

ARTICLE 23 - SEVERABILITY

If any term or provision of this Contract, or the application thereof to any person or circumstances shall, to any extent, be held invalid or unenforceable, the remainder of this Contract, or the application of such terms or provision, to persons or circumstances other than those as to which it is held invalid or unenforceable, shall not be affected, and every other term and provision of this Contract shall be deemed valid and enforceable to the extent permitted by law.

ARTICLE 24- PUBLIC ENTITY CRIMES

As provided in F.S. 287.132-133, by entering into this contract or performing any work in furtherance hereof, the CONSULTANT certifies that it, its affiliates, suppliers, subcontractors and consultants who will perform hereunder, have not been placed on the convicted vendor list maintained by the State of Florida Department of Management Services within the 36 months immediately preceding the date hereof. This notice is required by F.S. 287.133(3)(a).

ARTICLE 25 - MODIFICATIONS OF WORK

The COUNTY reserves the right to make changes in Scope of Work, including alterations, reductions therein or additions thereto. Upon receipt by the CONSULTANT of the COUNTY'S notification of a contemplated change, the CONSULTANT shall, in writing: (1) provide a detailed estimate for the increase or decrease in cost due to the contemplated change, (2) notify the COUNTY of any estimated change in the completion date, and (3) advise the COUNTY if the contemplated change shall affect the CONSULTANT'S ability to meet the completion dates or schedules of this Contract.

If the COUNTY so instructs in writing, the CONSULTANT shall suspend work on that portion of the Scope of Work affected by a contemplated change, pending the COUNTY'S decision to proceed with the change.

If the COUNTY elects to make the change, the COUNTY shall initiate a Contract Amendment and the CONSULTANT shall not commence work on any such change until such written amendment is signed by the CONSULTANT and approved and executed on behalf of Palm Beach County.

ARTICLE 26 - NOTICE

All notices required in this Contract shall be sent by certified mail, return receipt requested, hand delivery or other delivery service requiring signed acceptance. If sent to the COUNTY, notices shall be addressed to:

Director Department of Environmental Resources Management 2300 North Jog Road, 4th Floor West Palm Beach, FL 33411-2743

With copy to:

ERM Attorney
Palm Beach County Attorney's Office
301 North Olive Ave., 6th Floor
West Palm Beach, Florida 33401

If sent to the CONSULTANT, notices shall be addressed to:

Michael Bresette InWater Research Group, Inc. 4160 NE Hyline Drive Jensen Beach, FL 34957

ARTICLE 27 - ENTIRETY OF CONTRACTUAL AGREEMENT

The COUNTY and the CONSULTANT agree that this Contract sets forth the entire agreement between the parties, and that there are no promises or understandings other than those stated herein. None of the provisions, terms and conditions contained in this Contract may be added to, modified, superseded or otherwise altered, except by written instrument executed by the parties hereto in accordance with Article 25- Modifications of Work.

ARTICLE 28 - CRIMINAL HISTORY RECORDS CHECK

If CONSULTANT'S employees or subcontractors are required under this contract to enter a "critical facility," as identified in Resolution R-2003-1274, the CONSULTANT shall comply with the provisions of Chapter 2, Article IX of the Palm Beach County Code ("Criminal History Records Check" section). The CONSULTANT acknowledges and agrees that all employees and subcontractors who are to enter a "critical facility" will be subject to a fingerprint based criminal history records check. Although COUNTY agrees to pay for all applicable FDLE/FBI fees required for criminal history record checks, the CONSULTANT shall be solely responsible for the financial, schedule, and staffing implications associated in complying with this section of the Palm Beach County Code.

ARTICLE 29 - REGULATIONS; LICENSING REQUIREMENTS

The CONSULTANT shall comply with all laws, ordinances and regulations applicable to the services contemplated herein, to include those applicable to conflict of interest and collusion. CONSULTANT is presumed to be familiar with all federal, state and local laws, ordinances, codes and regulations that may in any way affect the services offered.

ARTICLE 30 - SCRUTINIZED COMPANIES (when contract value is greater than \$1 million)

As provided in F.S. 287.135, by entering into this Contract or performing any work in furtherance hereof, the CONSULTANT certifies that it, its affiliates, suppliers, subcontractors and consultants who will perform hereunder, have not been placed on the Scrutinized Companies With Activities in Sudan List or Scrutinized Companies With Activities in The Iran Petroleum Energy Sector List created pursuant to F.S. 215.473.

If the COUNTY determines, using credible information available to the public, that a false certification has been submitted by CONSULTANT, this Contract may be terminated and a civil penalty equal to the greater of \$2 million or twice the amount of this Contract shall be imposed, pursuant to F.S. 287.135.

Attachments:

Exhibit A: Scope of Work

Exhibit B: Schedule of Payments

Exhibit C: Insurance

IN WITNESS WHEREOF, the Board of County Commissioners of Palm Beach County, Florida has made and executed this Contract on behalf of the COUNTY and CONSULTANT has hereunto set its hand the day and year above written.

ATTEST: SHARON R. BOCK CLERK AND COMPTROLLER	PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS:
By: Deputy Clerk	By:Steven L. Abrams, Mayor
WITNESS: Signature Steve Trapler Name (type or print) Alwand Jean Signature Alexandra Pearsaul Name (type or print)	INWATER RESEARCH GROWP Inwater Research Group Signature Tonathan Gorham Typed Name VICE - PRESIDENT Title
APPROVED AS TO FORM AND LEGAL SUFFICIENCY By Assistant County Attorney APPROVED AS TO TERMS AND CONDITIONS	(corporate seal)

Robert Robbins, Director

Department of Environmental Resources Management

PROPOSAL FOR:

ASESSMENT OF MARINE TURTLES IN THE LAKE WORTH LAGOON - PHASE V



PREPARED FOR:

Palm Beach County Department Of Environmental Resources Management 2300 N. Jog Road West Palm Beach, FL 33411

PREPARED BY:

Inwater Research Group 4160 NE Hyline Drive Jensen Beach, FL 34957

INTRODUCTION

Since March of 2005, Inwater Research Group, Inc (IRG) has been conducting marine turtle population assessments in the Lake Worth Lagoon on behalf of the Palm Beach County Department of Environmental Resources Management (PBC ERM). The primary objectives of these prior studies were to:

- 1) Obtain baseline data on species abundance, size frequencies and sex ratios. These baseline data consist of quantitative measurements that can be used to determine stage-specific abundance, and in the future, determine recoveries or declines in these populations.
- 2) Determine Catch per Unit Effort (CPUE) at specific sites in Lake Worth Lagoon. This measurement will allow direct comparisons over time within Lake Worth Lagoon and with other ongoing research projects throughout the state.
- 3) Document the prevalence of fibropapillomatosis (FP), a potentially deadly disease that occurs at a high frequency among sea turtles in Indian River Lagoon and Florida Bay.
- 4) Obtain blood samples for genetic, sex ratio and disease analysis.
- 5) Determine spatial distribution of sea turtles within Lake Worth Lagoon by collecting GPS waypoints for sighting and captures.

The above objectives have been met and this work has confirmed that loggerhead and, particularly, green sea turtles are present in the lagoon year-round, has identified specific areas of particularly high abundance, and has provided baseline data on the abundance, size class structure, genetic origin, and disease incidence of marine turtles in the lagoon.

In order to take advantage of and build upon the baseline information gathered in the first four phases of work, the following PHASE V program for the assessment of marine turtles in the Lake Worth Lagoon is proposed. This program will focus on the areas and time of year where the turtles are most abundant, and will include the establishment of a permanent transect grid to better evaluate long-term trends in turtle abundance, as well as continued capture and tagging efforts that will include an assessment of rates and severity of FP in captured turtles. The goal is to continue this level of effort for another five years contingent upon funding.

The primary objectives of Phase V work are to:

- Establish and collect baseline data on a permanently established monitoring transect in Little Munyon Island that is intended to serve as an index inwater abundance monitoring site for Lake Worth Lagoon.
- 2) Determine the extent that LWL turtles remain in LWL and/or move to other adjacent developmental habitats (Indian River lagoon and East Florida nearshore reefs) through recapture efforts and evaluating tag return data.
- 3) Continue to collect biometric and FP data on turtles using north LWL to obtain a more robust data set.
- 4) Collect additional data from another part of the lagoon with significant turtle sightings.
- 5) Educate stakeholders and decision makers on the importance of LWL as developmental habitat and the need to protect the key habitats identified in the study.

Sea turtles are viewed as an indicator species of the health of the lagoon. It is felt that a long term effort to monitor the sea turtle population residing in the Lake Worth Lagoon will be a valuable addition to the comprehensive program to restore the Lake Worth Lagoon being conducted by PBC ERM. Local, state and federal restoration plans include altering the amount of freshwater discharged to the lagoon, improving water quality, and constructing habitat restoration projects all of which will lead to an increase the amount of seagrass and other habitats in the lagoon and improve developmental habitat for juvenile green turtles. This project will help determine how sea turtles respond to these changes.

SCOPE OF WORK

Materials and Methods: Five days of field effort to gather sea turtle data will be partitioned into two trips to be conducted in the summer to most effectively exploit favorable weather and water visibility conditions. Field work will include quantitative visual transects and capture effort focused on the area in the northern lagoon near Little Munyon Island and near Bird Island in southern LWL. A permanent transect grid will be established for the Little Munyon Island site using the program Distance 6.0 to establish the transects and to calculate effective transect swath widths for each transect run. The layout of the proposed transect grid is presented in Figure 1. The layout of the transect grid was established to encompass the entire area of high-density turtle sightings in the Little Munyon Island area, and the spacing of the transect lines

takes into account factors affecting turtle sightability (primarily water quality) to maximize the area covered while avoiding overlap on adjacent transect lines. This approach minimizes the variation between transect runs and will allow for calculation of actual turtle density (expressed as observations per hectare). The permanent transect grid will cover a total of 10km and be run a minimum twice per day for three days for a total of 60km of transect effort. Quantitative visual transects will be conducted at the southern LWL site using the HUNT method employed in the previous phases (Inwater Research Group 2010). A minimum of 30 kilometers of HUNT transects will be conducted at the southern LWL site. The much lower density of turtle observations at this site and the greater variability in sighting conditions favor the utilization of the HUNT method here rather than the establishment of a permanent transect grid. Data collected for all observations will include species, size class (juvenile, subadult, or adult), position in the water column (surface or underwater), and the GPS waypoint of the observation. This information will be presented in graphic and tabular form in the final report.

Capture efforts will also be conducted at both sites each year. Captures by dip net and hand captures by the "rodeo" technique (Bresette et al. 2010) will be used to safely and efficiently capture turtles. These methods, which IRG employs extensively on other projects, were used effectively in Phase III and IV to avoid bycatch and marine mammal/net interactions. Dip net captures shall be conducted using a large mesh nylon net with a three foot diameter hoop mounted on a twelve foot long handle. Observers in the tower guide the boat into position for the net operator in the bow to quickly "scoop" a resting or slowly swimming turtle. The boat then slowly follows the turtle until a dip net capture attempt can be made. If conditions of water depth and/or clarity or the behavior of the turtle are such that a capture cannot be easily and safely accomplished, the pursuit is terminated.

Hand captures (rodeo) consist of the boat closely following a turtle at slow speed until a diver is able to jump from the boat to capture the turtle by hand. Rodeo captures will be employed for turtles which are too large, in water too deep, or swimming too actively for the dip net capture method. Rodeo captures will be limited to waters greater than 4 feet deep for diver safety and to avoid impacts to seagrasses. The boat then slowly follows the turtle until a rodeo capture attempt can be made. If conditions of water depth and/or clarity or the behavior of the turtle are such that a capture cannot be easily and safely accomplished, the pursuit is terminated.

A minimum of 24 hours of capture effort will be conducted annually, to be apportioned between both areas. As in previous phases, all captured turtles will be measured, weighed, photographed, and tagged with flipper and implanted tags prior to release. Blood samples for genetic analysis, sex ratios and disease will be taken. Tumors associated with fibropapillomatosis (FP) will be measured and recorded on a standardized tumor score sheet.

Morphometric data will be collected for each turtle captured using forestry calipers and a flexible tape. Measurements include straight standard carapace length, straight minimum carapace length, straight carapace width, straight plastron length, curved carapace length, curved carapace width, and head width. Inconel #681 tags are applied to the trailing edge of each front flipper and a passive integrated transponder (PIT) tag is subcutaneously applied to the right front flipper. Before insertion of any tags, all flippers are scanned for the presence of any pre-existing PIT tags. Turtles are also weighed and photographed before they are released.

Blood samples for genetic analysis, sex ratios and disease will be taken within the first five minutes of capture. Blood is drawn from the cervical sinus using a sterile vacutainer with no additive. The area is thoroughly sterilized with betadine before needle insertion. A 22 gauge, 1" needle is used on small juveniles, while a 22 gauge, 1 ½" needle is used on subadults. The approximately 4 ml of blood collected from each turtle is added to a few drops of a lysis buffer (100 mM Tris-HCL, pH 8; 100 mM EDTA, pH 8, 10 mM NaCl; 1.0% SDS) in a 1:10 ratio, gently shaken, and stored it in a cool dark place. This blood will be used for later mtDNA haplotype analysis to determine the turtle's origin. The remaining blood is placed in a sterile vacutainer with lithium heparin and spun for ten minutes in an Adams Physician centrifuge. Plasma is then pipetted into a 1.8 ml vial and be held for future testosterone radioimmunoassays to determine sex. Blood samples will be collected from a maximum of 12 turtles.

Tumors associated with FP are measured and recorded on a standardized tumor score sheet. The total tumor score is used to assign turtles to severity categories. Throughout the processing period, the turtle is kept moist with wet towels and pads on the deck of the boat. Turtles with FP are kept separate from other turtles and separate sets of measuring and tagging gear are used. After all samples and measurements are taken (approximately 25 minutes), the turtle is released near the original capture site. After the release, tagging and measuring equipment is disinfected with a bleach solution.

Dietary samples will be extracted from captured green turtles using a technique called "lavage". The lavage process flushes food items from the esophagus and mouth areas. During this procedure turtles were held on their back with their posterior slightly elevated. A soft plastic veterinarian's stomach tube is lubricated with vegetable oil and cautiously inserted into the mouth and throat area. Seawater was then pumped through the tube using a veterinarian's double action pump. The tube is gently moved back and forth along the length of the esophagus and dietary items were collected in a bucket positioned under the turtle's head. The extracted diet sample are strained through a fine mesh net (mesh ~1mm) and placed into a collection jar. A 4% formalin-seawater solution was used to preserve the sample for future analysis. Date, location and tag numbers of the turtle were recorded on the collection jar. Dietary samples will be collected from a maximum of 12 turtles.

Analysis: Two separate but complementary methods will be employed to provide quantitative data on relative abundance. The HUNT method visual transects generate an index of abundance expressed in terms of sightings per transect kilometer, which is used for comparisons of abundance between different sites, different habitat types, and to discern seasonal and annual fluctuations in population levels within a site. The permanently established transects using the Distance 6.0 analysis can also provide abundance data expressed as observations per kilometer and thus be comparable to previous HUNT transects. Using Distance 6.0 allows for the variability in surface weather conditions and water clarity that occur between survey days to be accounted for in the determination of effective transect swath width, which produces much less variable estimates of abundance and also allows for calculation of turtle density, since the actual effective area of each transect run is calculated.

Blood samples will be used for both mtDNA and sex ratio analysis. Collected blood is centrifuged to separate the solids (cells) from the plasma. The solids are used for mtDNA haplotype analysis to determine the turtle's natal beach origin. The plasma fraction is used for testosterone radioimmunoassay to determine testosterone titer levels and gender. MtDNA analysis will be conducted by Dr. Campbell Narin at the University of Georgia Daniel B. Warnell school of Forestry and Natural Resources. Testosterone radioimmunoassay will be conducted by Dave Owens at the College of Charleston and Jeffery Schwenter at the South Carolina Department of Natural Resources in Charleston,

Dietary lavage samples will be sorted under a dissecting microscope and identified to the lowest practicable taxon by Karen Holloway-Adkins of East Coast Biologists in Indialantic, Florida.

All data collected are summarized by location, by season and by size class. These data will be used to further refine the size class and sex ratio characteristics of the resident population and to allow for the documentation of movements between habitats through tag returns. The rate and severity of FP incidence will be compared with data gathered since 2005 in the previous phases, with the goal of establishing any long term trends in Lake Worth Lagoon. Comparisons will be made to other nearby populations such as Indian River Lagoon, East Florida nearshore reefs, Florida Bay and the Marquesas.

Deliverables:

A three month letter report will briefly summarize field work and status of data analysis. Final report will include all data from the Phase V work and will contain all data, maps, and analysis described above. Results will include:

- Weather conditions
- Distance covered by sampling method
- Number of turtles observed
- Number of turtles captured
- Species and size class distribution
- Maps (GIS files)
- Health assessment
- Blood and DNA analysis
- Sex ratio analysis results
- Dietary analysis results
- Comparisons to previous LWL data and other nearby lagoon and nearshore reef populations.
- Presentation to Lake Worth Lagoon stakeholders.

Reports will be submitted as both hard copy (1) and electronic versions (Word, Excel, PDF, digital photos).

Cost: \$12,811.20



Figure 1. Little Munyon Island transect grid layout.

Literature Cited

M. Bresette, B. Witherington, R.Herren, D. Bagley, J. Gorham, S. Traxler, C. Crady and R. Hardy. 2010. Size-class partitioning and herding in a foraging group of green turtles *Chelonia mydas*. <u>Endangered Species Research</u> Vol 9, pp105-116.

Inwater Research Group, Inc. 2007a. Final report for Indian River Lagoon marine turtle Relative abundance survey. Prepared for FWCC, St. Petersburg, FL. October 2007.

Inwater Research Group, Inc. 2007b. Assessment of marine turtles in the southern Indian River Lagoon, Jennings Cove, Ft. Pierce, Florida. Prepared for FWCC, St. Petersburg, FL. September 2007.

Inwater Research Group, Inc. 2010. Population assessment of marine turtles in Lake Worth Lagoon, Florida. Prepared for Palm Beach County Department of Environmental Resources Management, West Palm Beach, FL. February 2010.

EXHIBIT "B"

SCHEDULE OF PAYMENTS

The Scope of Work to be completed by CONSULTANT as defined in Exhibit "A" consists of specific completion phases which shall be clearly identified on a phase-by-phase basis upon submission to the COUNTY of certain "deliverables"* as expressly indicated below. Compensation for the work tasks stated herein shall be in accordance with the following Schedule of Payments:

PHASE 1

Task(s) to be Completed: Field work and three month status report

Completion Time: 3 months after notice to proceed

Compensation for Phase 1: \$9,959.20

Deliverable(s) Required: Three Month Report

PHASE 2

Task(s) to be Completed: Data analysis and final report

Completion Time: June 30, 2014 Compensation for Phase 2: \$2,852 Deliverable(s) Required: Final Report

Total= \$12,811.20

* "Deliverables" shall be defined as progress reports, prepared maps, bid documents, completed drawings, specific reports, work plans, documentation of meetings attended, assessment study reports, analysis reports, summary reports, recommendation reports and related draft reports and <u>verifiable</u> deliverables.

CERTIFICATE (Corporation)

The undersigned hereby certifies that the follow	
referred to as the "Corporation", and that the fol certain Resolutions adopted by the Board of Di	of the State of
•	to that certain Agreement between Palm Beach Florida and the Corporation, a copy of which is
FURTHER RESOLVED, that Corporation, is hereby authorized and instructe instruments as may be necessary and approprunder the Agreement.	the <u>Secure</u> of the ed to execute such Agreement and such other liate for the Corporation to fulfill its obligations
2. That the foregoing resolutions have not be otherwise changed and remain in full force and	een modified, amended, rescinded, revoked or effect as of the date hereof.
	der the laws of the State of Florida or its state of ly required, to do business in the State of Florida ito such Agreement.
IN WITNESS WHEREOF, the undersigned ha the Corporation the $///$ day of $///$	s set his hand and affixed the Corporate Seal of, 20
	Sleve Transle (Signature)
(CORPORATE SEAL)	Steve Trax (en, Secretory (Print Signatory's name & title)
	his the day of May 20 13 who is personally known to me OR who produced and who did take an oath.
ALEXANDRA PEARSAUL Notary Public - State of Florida My Comm. Expires Sep 27, 2013 Commission # DD 928365 Bonded Through National Notary Assn.	(Notary Signature) Ay yandra Pear Sau (Print Notary's Name) NOTARY PUBLIC State of Florida at Large My Commission Expires: 1 1 1 1 1 1 1 1 1 1 1 1 1
	1 2015

2013 FLORIDA NON PROFIT CORPORATION ANNUAL REPORT

DOCUMENT# N01000002432

Entity Name: INWATER RESEARCH GROUP, INC.

Current Principal Place of Business:

4160 HYLINE DRIVE JENSEN BEACH, FL 34957

Current Mailing Address:

4160 HYLINE DRIVE JENSEN BEACH, FL 34957

FEI Number: 65-1090322 Name and Address of Current Registered Agent:

BRESETTE, MICHAEL J 4160 HYLINE DRIVE JENSEN BEACH, FL 34957 US

The above named entity submits this statement for the purpose of changing its registered office or registered agent, or both, in the State of Florida.

SIGNATURE:

Electronic Signature of Registered Agent

Date

Officer/Director Detail Detail:

Title Name

CRADY, CARRIE K

9885 S. INDIAN RIVER DR.

City-State-Zip: FT. PIERCE FL 34982

Title

Address

GORHAM, JONATHAN C Name

Address

7825 93RD CT.

City-State-Zip: VERO BEACH FL 32967

Title D/V

Name

WITHERINGTON, BLAIR 129 DEVALUE ST.

City-State-Zip: MELBOURNE BEACH FL 32953

Title

Address

HERREN, RICHARD Name Address

876 25TH AVE.

City-State-Zip: VERO BEACH FL 32960

Certificate of Status Desired: No

FILED Apr 22, 2013

Secretary of State

n/P

Name BRESETTE, MICHAEL J

Address 4160 HYLINE DRIVE

City-State-Zip: JENSEN BEACH FL 34957

Title D/V

Title

BAGLEY, DEAN A Name

Address 1405 MAURY RD.

City-State-Zip: ORLANDO FL 32804

Title D/S

STEVE, TRAXLER Name

1322 CORAL PARK LN #302 Address City-State-Zip: VERO BEACH FL 32963

above, or on an attachment with all other like empowered. SIGNATURE: MICHAEL BRESETTE

PRESIDENT

04/22/2013

Electronic Signature of Signing Officer/Director Detail

Date

$ACORD^{\circ}$

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 4/9/2013

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME: Diane Traynor				
RICK CARROLL INSURANCE AGENCY	PHONE (A/C, No, Ext): (772) 334-3181 FAX (A/C, No): (7	72) 334-7742			
2160 NE Dixie Highway	E-MAIL ADDRESS:dtraynor@rickcarroll.com	E-MAIL ADDRESS: dtraynor@rickcarroll.com			
PO Box 877	INSURER(S) AFFORDING COVERAGE	NAIC#			
Jensen Beach FL 34958-0877	INSURER A: Rockhill Insurance Company				
INSURED	INSURER B Chartis Insurance				
Inwater Research Group, Inc	INSURER c Great American Insurance Co	16691			
4160 NE Hyline Drive	INSURER D:				
	INSURER E:				
Jensen Beach FT, 34957	INCIDED E	·			

COVERAGES CERTIFICATE NUMBER:CL134905151 REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
	GENERAL LIABILITY							00,000
j	COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 10	00,000
A	CLAIMS-MADE X OCCUR			RPKGE00162304	2/3/2013	2/3/2014	MED EXP (Any one person) \$	5,000
							PERSONAL & ADVINJURY \$ 1,00	00,000
						İ	GENERAL AGGREGATE \$ 2,06	00,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						PRODUCTS - COMP/OP AGG \$ 2,00	00,000
	X POLICY PRO-						\$	
	AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident) \$	
	ANY AUTO						BODILY INJURY (Per person) \$	
	ALL OWNED SCHEDULED AUTOS						BODILY INJURY (Per accident) \$	
	HIRED AUTOS NON-OWNED AUTOS						PROPERTY DAMAGE \$ (Per accident)	
j							\$	
	UMBRELLA LIAB OCCUR						EACH OCCURRENCE \$	
	EXCESS LIAB CLAIMS-MADE					•	AGGREGATE \$	
	DED RETENTION \$						\$	
_	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY						TORY LIMITS ER	
	ANY PROPRIETOR/PARTNER/EXECUTIVE	N/A					E.L. EACH ACCIDENT \$ 1,00	00,000
	OFFICER/MEMBER EXCLUDED? (Mandatory in NH)	M/ A		WC005867579	8/6/2012	8/6/2013	E.L. DISEASE - EA EMPLOYEE \$ 1;00	00,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT \$ 1,00	00,000
С	Watercraft Policy			омн349184505	11/28/2012	11/28/2013	\$8:	54,400
	Pollution Coverage Yacht							•

DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
Certificate holder is listed as an additional insured: 2004 24" Fiberglass Research Vessel w/90hp motor,
Hull coverage amount \$15,000. P-I coverage \$1,000,000. Ded \$1500 name: Carolina Skiff BI Limit
\$1,000,000. BI/PD ded \$1500. Prof Liab-Rockhill Ins #RPKGE00162304, \$1,000,000, Ded \$2500 eff: 2/3/13-14.
Retro date 2/3/05

CERTIFICATE HOLDER	CANCELLATION
(561)233-2414 Palm Beach County	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
Attn: ERM Director 2300 N Jog Rd 4th Floor	AUTHORIZED REPRESENTATIVE
West Palm Beach, FL 33411	Keith Carroll/DCH

CANCELLATION

INS025 (201005) 01

SEDTICIOATE HOLDED



CERTIFICATE OF INSURANCE - COMMERCIAL

ALLSTATE INSURANCE COMPANY - NORTHBROOK, IL

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

INTERESTED PARTY TYPE: CERTIFICATE HOLDER

Comments:

CERTIFICATE HOLDER	NAMED INSURED		
Name and Address of Party to Whom this Certificate is Issued	Name and Address of Insured		
PALM BEACH COUNTY ENV 2300 N JOG RD 4TH FL WEST PALM BEACH, FL 33411	INWATER RESEARCH GROUP 4160 NE HYLINE DR JENSEN BEACH, FL 34957-3828		

This is to certify that policies of insurance listed below have been issued to the insured named above subject to the expiration date indicated below, notwithstanding any requirement, term or condition of any contract or other document with respect to which this certificate may be issued or may pertain. The insurance afforded by the policies described herein is subject to all the terms, exclusions, and conditions of such policies.

TYPE OF INSURANCE AND LIMITS

	TIFEOR	INSURANCE AND LI	IIVII I C	<u> </u>			
GENERAL LIABILITY Policy Num	ber	Effective Date	Э		Expiration	n Date	
Limit				Amount			
GENERAL AGGREGATE LIMIT (Other that			\$				
PRODUCTS - COMPLETED OPERATION	-	\$					
PERSONAL AND ADVERTISING INJURY	\$						
EACH OCCURRENCE LIMIT		\$					
PHYSICAL DAMAGE LIMIT		\$		NY ONE LOSS			
MEDICAL EXPENSE LIMIT		\$	1A	NY ONE PERSON			
AUTOMOBILE LIABILITY Policy Num	ber 48728073	Effective Date	e 6.	/18/12	Expiration	n Date 6/18/13	
Coverage Basis				Limits			
☐ ANY AUTO ☐ OWNED AUTOS					ngle Limit of Liabi	"	
	BODILY INJURY & PR DAMAGE	BODILY INJURY & PROPERTY \$ 1,000,00			EACH ACCIDENT		
☑ SPECIFIED AUTOS ☑ NO	N-OWNED AUTOS				iability Limits		
		Bodily Injury		Property Damage		Each	
OWNED PRIVATE PASSENGER AUT		\$				PERSON	
OWNED AUTOS OTHER THAN PRIVA		\$		\$		ACCIDENT	
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EACH OCCURRENCE		AGGREGATE PRODUCTS - COMPLETED OPERATIONS AGG			ERATIONS AGGREGATE		
\$	\$		\$				
OTHER (Policy	Policy	Effective		Expiration Date			
Type)	Number	Date	•		Date		
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DESCRIPTION OF OPERATIONS/LOCAT	TIONS/VEHICLES/RES	TRICTIONS/SPECIALIT	TEMS:				
DESCRIPTION: OF: OPERATIONS/LOCATIONS FORD TRUCK/F150 2WD 1FTRF12		ITRICTIONS/SPECIAL II	TEMS:				
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2007 FORD TRUCK/F150 2WD 1FTRF12 2008 FORD TRUCK/F250SD 1FTSW20	2207NA45155 508EB24802	STRICTIONS/SPECIAL:11	FEMS:				
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