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reservations, parks and playgrounds, parkways, beaches and public access to beaches, open spaces, waterways, and other recreational facilities.

D. In the Brevard County comprehensive plan, the term “open space” and “recreation” are defined as follows:

1. **Open Space** - lands and *water* not covered by structures including agriculture, which are *suitable for passive recreation or conservation use*.
2. **Recreation** - the pursuit of leisure time activities occurring in an indoor or *outdoor* setting.

E. In turn, the term “passive recreation” is defined as: “

1. **Passive Recreation** - recreation uses where very minimum alteration of vegetation, topography or other native feature is necessary, for the enjoyment of the site amenities. Activities which are considered passive include, but are not limited to, hiking, bicycling, nature observation, camping, non-motorized boating, rowing, swimming, picnicking, archaeological or historic preservation.

F. As defined in the Comprehensive Plan Glossary, the term “passive recreation” includes activities such as sailing, rowing, swimming, nature observation and, though not listed, would also include sailboarding and non-motorized recreational fishing—all of which are activities commonly undertaken on the Indian River Lagoon, and all of which depend upon a swimmable and fishable quality of water<sup>1</sup> allowing the lagoon to function as a natural “passive recreation” “open space”, “public recreational facility” and a “public site for recreation.”

G. The recognition of the Lagoon’s availability and contemplated use for passive recreation is found in the Coastal Management element of the comprehensive plan in Policy 11.9 which reads:

1. “Brevard County shall investigate the feasibility of acquiring narrow strips of land along the Indian River Lagoon, where such areas could provide visual access or provide parking for passive recreation within the Lagoon.”

H. As an open water body, the Indian River Lagoon also falls within the scope of numerous goals, policies and objectives found in the recreation and open space element of the plan relating to passive recreation.<sup>2</sup>

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<sup>1</sup> <http://www.dep.state.fl.us/water/wqssp/classes.htm>

<sup>2</sup> Recreation And Open Space Element

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I. “The U.S. Environmental Protection Agency (EPA) designated the lagoon as “an estuary of national significance” in April 1990 and included the lagoon in the National Estuary Program. The Indian River Lagoon National Estuary Program is a partnership whose members work to improve the water quality and ecological integrity of the 156-mile-long estuary on Florida’s east coast. The St. Johns River and South Florida water management districts, the five counties that border the lagoon — Brevard, Indian River, Martin, St. Lucie and Volusia — and representatives of state, federal and regional governments and agencies make up the Indian River Lagoon Advisory Board, charged with guiding and overseeing the lagoon’s protection and restoration.” <http://www.cakex.org/directory/organizations/indian-river-lagoon-national-estuary-program>

J. With regard to the function and restoration of water quality in the Indian River Lagoon, the Florida Legislature has made the following findings:

1. The Indian River Lagoon system has been targeted by the state as a priority water body for restoration and preservation since the 1987 Surface Water Improvement and Management Act;

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PROVIDE A PARK AND OPEN SPACE SYSTEM WHICH OFFERS OPPORTUNITIES FOR A VARIETY OF PASSIVE AND ACTIVE RECREATION, PROMOTES VISUAL APPEAL AND PROVIDES RELIEF FROM EXPANSES OF DEVELOPMENT.

**Parks and Open Space System**

**Objective 1**

Provide a system of parks and open space to meet the recreational needs of the public.

**Policy 1.6**

Develop and enhance existing parks and open space sites to provide additional recreational facilities based on the recreational needs of the public and as funding become available.

**GOAL 2**

PROVIDE A COMPREHENSIVE PROGRAM OF ACTIVE AND PASSIVE RECREATION THAT MEETS THE NEEDS OF THE PUBLIC.

**Objective 1**

To ensure that Brevard’s waterways are a publicly-accessible local system of waterways linked to a larger regional system that contributes to the greatest possible recreational and commercial access to the navigable waters of the State of Florida in a manner that does not jeopardize their environmental values.

**Policy 1.1**

By 2011, the County shall identify, inventory and characterize its system of waterways in terms of use, capacity and relationship to recreational and commercial working waterfronts.

**Public and Private Partnerships**

**Objective 4**

Coordinate public and private resources to meet recreational demands.

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2. Coastal lagoon activities relating to saltwater fishing account for a multibillion dollar economic base;
3. The St. Johns River and South Florida Water Management Districts have jointly developed a management plan that includes water quality improvement, habitat restoration, and public awareness and education; and
4. The Legislature supports the restoration efforts of the water management districts.<sup>3</sup>

K. The Board of County Commissioners finds that the Brevard County Comprehensive Plan, the Save Our Lagoon Project Plan presented with this Resolution, along with the Indian River Lagoon Comprehensive Conservation and Management Plan<sup>4</sup> referenced in the Surface Water Management Element of the Brevard County Comprehensive Plan, and the goals, objectives and policies in each respective plan, as set forth in the following subparagraph R, all contemplate and provide for improvements designed to restore the water quality, habitat, conservation and recreational function of the Indian River Lagoon:

L. **Brevard County Comprehensive Plan: Surface Water Management Element: Policy 1.3:** The Natural Resources Management Office shall be the lead agency for the development and implementation of the Master Stormwater Management Plan and shall coordinate its efforts with the St. John's River Water Management District on the **Indian River Lagoon Comprehensive Conservation and Management Plan** (CCMP), Total Maximum Daily Loads (TMDL's) and the National Pollution Discharge Elimination System (NPDES) permit schedule and requirements.

**Indian River Lagoon Comprehensive Conservation and Management Plan:**

As part of the effort to coordinate and compliment the IRL SWIM and IRL CCMP plans, the IRL NEP adopted the three IRL SWIM goals:

**Goal 1:** To attain and maintain water and sediment of sufficient quality to support a healthy estuarine lagoon ecosystem;

**Goal 2:** To attain and maintain a functioning, healthy ecosystem which supports endangered and threatened species, fisheries, commerce and **recreation**;

**Goal 3:** To achieve heightened public awareness and coordinated interagency management of the Indian River Lagoon ecosystem.

The IRL NEP added one additional goal to the CCMP relating to the identification of long term funding resources for implementation of the CCMP's recommendations:

**Goal 4:** To identify and develop long-term funding sources for prioritized projects and programs to preserve, protect, restore and enhance the Indian River Lagoon system.

**Objective:** Develop and implement a coordinated scientific conservation and management strategy to preserve, protect and restore biodiversity in the Indian River Lagoon.

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<sup>3</sup> Fla. Stat. §320.08058(a)

<sup>4</sup> [https://www.epa.gov/sites/production/files/2015-09/documents/ccmp\\_update\\_2008\\_final.pdf](https://www.epa.gov/sites/production/files/2015-09/documents/ccmp_update_2008_final.pdf)

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#### **Point Source Discharges Action Plan**

**Objective:** To ensure compliance with the Indian River Lagoon Act and to reduce or eliminate, where possible, industrial and domestic wastewater discharges to the Indian River Lagoon

PS-1 Ensure compliance with the **Indian River Lagoon Act, Chapter 90-262, also known as the Indian River Lagoon Act.**

PS-3 Reduce or eliminate industrial discharges to the Indian River Lagoon.

#### **On-Site Sewage Treatment and Disposal Systems Action Plan**

**Objective:** Determine the impacts on on-site sewage treatment and disposal systems (OSTDS) on the resources of the Indian River Lagoon and to develop and implement strategies to address these impacts.

**OSDS-4:** Promote the connection of areas served by OSTDS to central sewer service or, where connection to central sewer is not feasible, promote the development and use of alternative or advanced OSTDS technologies offering improved treatment in areas identified in the IRL SWIM studies as “problem” or “potential problem” for OSTDS. Identify and publicize potential funding sources that could be used to connect areas served by OSTDS to central sewer or support the development and use of alternative or advanced OSTDS technologies.

#### **Fresh and Storm Water Discharges Action Plan**

**Objective:** To develop and implement strategies to address the impacts of freshwater and stormwater discharges on the resources of the Indian River Lagoon.

**FSD-4** Develop and implement best management practices (BMPs) for the management of stormwater, agricultural and fresh water discharges.

**FSD-6** Reduce the impacts of muck on the Indian River Lagoon.

**FSD-10** Encourage the proper use of fertilizers, herbicides, pesticides and reuse water.

**FSD-11** Educate residents and property owners about the impacts of freshwater and stormwater discharges on the Indian River Lagoon and what they can do to reduce these impacts.

**FSD-12** Continue reviews of plans of reclamation for water control districts and the standard operating procedures and project works of each large drainage system and agricultural drainage system. Develop and implement strategies to reduce discharges and pollutant loadings to the Indian River Lagoon from these sources.

**FSD-13** Upgrade existing urban and agricultural stormwater systems to reduce pollutant

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loadings to the Indian River Lagoon.

**FSD-14** Develop and implement appropriate mechanisms to fund and undertake the operation, maintenance and improvement of urban and agricultural stormwater management systems to reduce pollutant loadings

#### **Seagrass Protection, Restoration And Management Action Plan**

**Objective:** To protect and restore seagrass integrity and functionality in the Indian River Lagoon by reducing anthropogenic impacts and attaining and maintaining water quality capable of supporting a healthy, productive and sustainable submerged aquatic vegetation community meeting the seagrass coverage and depth targets developed by the water management districts for the Indian River Lagoon.

**SG-1** Implement a program of protection, restoration and management activities needed to maintain, protect and restore the seagrass/SAV community of the Indian River Lagoon.

#### **Wetlands Action Plan**

**Objective:** Preserve, protect, restore and enhance the wetland resources of the Indian River Lagoon region.

**W-5** Continue the restoration and rehabilitation of impacted or impounded coastal wetlands.

#### **Fisheries Action Plan**

**Objective:** Conserve, protect, and restore the fin and shellfish resources of the Indian River Lagoon

**F-1** Conserve, protect, restore and manage the finfish and shellfish resources in the Indian River Lagoon region.

#### **Public Involvement and Education Action Plan**

**Objective:** Facilitate implementation of the Indian River Lagoon (IRL) Comprehensive Conservation and Management Plan (CCMP) through public involvement and education.

**PIE-1** Implement and expand public involvement and education projects or programs.

**PIE-4** Increase public and governmental involvement in activities designed to protect and restore the resources of the Indian River Lagoon.

**PIE-5** Strategically prioritize and implement public education programs based on pollution potential, perceived likelihood for behavior change, resource availability, and opportunities that arise.

**Brevard County Comprehensive Plan: Surface Water Management Element:  
Policy 1.7** Brevard County should continue the public information program on the value

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of stormwater management. The County should continue to coordinate this program with Natural Resource Conservation Service (NRCS), the Indian River Lagoon National Estuary Program and other appropriate agencies.

**Policy 4.11** Brevard County will continue to identify and map point and nonpoint sources of pollution within the Indian River Lagoon system and watershed to identify and reduce point and nonpoint sources of pollution. This program shall be coordinated with other federal, state and local agencies.

#### **Conservation Element**

**Policy 3.3** Brevard County shall continue to make efforts to prevent negative impacts of development in and adjacent to the Indian River Lagoon and its tributaries designated as Class II waters, Aquatic Preserves and Outstanding Florida Waters by implementing and revising as necessary, the Surface Water Protection Ordinance...

**Policy 3.4** Brevard County shall continue to prevent negative impacts of development in and adjacent to Class III waters (except Outstanding Florida Waters and Aquatic Preserves) along the St. Johns River and Indian River Lagoon and its tributaries by implementing and revising as necessary, the Surface Water Protection Ordinance...

**Policy 3.8** When deemed necessary to meet State-mandated water quality standards, Brevard County may establish setbacks from the shoreline of the Indian River Lagoon for septic tanks and drainfields. Such setbacks shall at a minimum, be in accordance with F.S. 381.0065(4), as may be amended. In those cases where there is insufficient lot depth to meet County-established setbacks more stringent than those established by State statute, septic tanks and drainfields shall be located in accordance with F.S. 381.0065(4), as may be amended.

**Policy 3.10** Brevard County shall continue to work with the St. Johns River Water Management District (SJRWMD), FDEP, and Indian River Lagoon Program (IRLP) and other appropriate agencies in developing appropriate water quality standards for estuarine waters within the Indian River Lagoon.

**Policy 3.11** Brevard County shall continue to support programs for plugging free-flowing artesian wells, with highest priority being given to those adjacent to the Lagoon.

**Policy 3.13** Brevard County strongly supports the designation of the Indian River Lagoon from SR 405 north to the County line as an Aquatic Preserve.

**Policy 3.15** By 2013, the County shall establish appropriate protective measures along conveyance systems and tributaries of the St. Johns River and Indian River Lagoon to meet State and Federal water quality standards.

M. In January through March 2016, Brevard County residents endured the most extensive and intensive algal bloom ever recorded in the Indian River system during winter/spring months. The collapse of this bloom in March resulted in one of the most extensive fish kills ever recorded in the county. The winter/spring 2016 bloom followed an algal super bloom that occurred in 2011, brown tides that followed in 2012, 2013 and 2015, and unusual mortality events for dolphins, manatees and pelicans.

N. On March 29, 2016 the Board of County Commissioners voted to send a letter to the Governor requesting assistance. The Governor sent the leadership of multiple state agencies to assess the fish kill and meet with County staff and members of the Legislative

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delegation to discuss solutions and resource needs. The County was advised to develop a project plan to include a comprehensive list of projects to restore lagoon health, estimate the funding needs for those projects and determine a timetable for implementation. With such a plan, the County would be in a better position to seek dedicated cost-share from the FL Legislature.

O. On April 7, 2016 the County Commission directed staff to develop a Save Our Lagoon Project Plan to restore health to the lagoon and explore dedicated funding mechanisms to fund the entire plan or provide the local match needed to leverage State appropriations and other grants.

P. The proposed Save Our Lagoon Project Plan includes a portfolio of projects to **Reduce** primary sources of pollution (including excess fertilizer, septic systems, nutrient rich reclaimed water, and stormwater); **Remove** historical pollution that is now accumulated in muck deposits that smother seagrass, cloud the water column, release nutrients and deplete oxygen; **Restore** natural stabilization and filtration systems (including oyster bars and living shorelines); and a process to monitor project implementation, efficiency, and cost-effectiveness with a volunteer citizen oversight committee to **Respond** to monitoring data, new technology, changing conditions, alternative project proposals and recommend plan revisions to the County Commission annually. The projected cost of the proposed plan is \$302,881,000.

SECTION 3. REFERENDUM. A referendum election is hereby called and ordered to be held in Brevard County at the time of the next general election to be held on November 8, 2016 to determine whether the board of county commissioners should levy a ½ mill countywide ad valorem tax for financing the county's share of the cost for the Save Our Lagoon project plan.

SECTION 4. NOTICE OF REFERENDUM. This Resolution shall be published twice in full as part of the Notice or the Referendum Election, together with a notice in substantially the form attached hereto as Exhibit "A" in *Florida Today*, a newspaper of general circulation in the County. The publications shall occur once in the fifth week and once in the third week prior to the week which includes November 8, 2016.

SECTION 5. NOTICE TO SUPERVISOR OF ELECTIONS. Upon adoption of this Resolution, notice of the calling of the referendum election provided for in this Resolution shall be delivered to the Supervisor of Elections. This Resolution shall not be implemented unless the Supervisor of Elections provides her consent to a date when the registration books can be available pursuant to Section 100.151, Florida Statutes.

SECTION 6. PLACES OF VOTING, INSPECTORS, CLERKS. The polls will be open at the voting places on the date of the referendum during the times prescribed by law. All qualified electors residing within the County shall be entitled and permitted to vote at the referendum on the proposition set forth below. The places of voting and the inspectors and clerk for the referendum shall be those designated by the Supervisor or Elections of Brevard County.

SECTION 7. OFFICIAL BALLOT. Ballots to be used in the referendum shall contain a statement of the description of the proposed issue whether to levy a ½ mill countywide ad valorem tax for the County's share of the cost for restoration of the Indian River Lagoon and shall be in substantially the following form:

BALLOT  
Brevard County, Florida

**Caption: Save Our Indian River Lagoon ½ Mill Countywide Ad Valorem Tax Referendum**

To restore the Indian River Lagoon through financing, planning, constructing, maintaining, and operating capital improvements and capital maintenance projects and programs designed to improve water quality, fish, wildlife and marine habitat, remove muck and reduce pollution, shall a resolution be approved levying a ½ mill countywide ad valorem tax for ten years and requiring deposit of all revenue to a Save Our Lagoon Trust Fund solely for such projects, with citizen committee oversight and annual independent audits?

YES, to indicate approval

NO, to indicate rejection

SECTION 8. ABSENTEE VOTING. The form of ballots to be used in such referendum for absentee voters shall be the same as used at the polling places for said referendum or such other form as may be prescribed by law.

SECTION 9. PRINTING OF BALLOTS. The Supervisor or Elections for Brevard County is hereby authorized and requested to (a) have sample ballots printed and to deliver such sample ballots to the inspectors and clerks on or before the date and time for opening of the polls for such referendum and (b) have official ballots for use in such referendum printed and delivered in accordance with law.

SECTION 10. PAYMENT OF REFERENDUM EXPENSES. The County Manager is hereby authorized and directed to approve the payment of lawful expenses associated with conducting the referendum election and the Clerk of the Board of County Commissioners is hereby authorized and directed to disburse the funds necessary to pay such expenses.

SECTION 11. VOTER REGISTRATION BOOKS. The Supervisor of Elections for Brevard County is hereby authorized and requested to furnish the poll workers, inspectors and clerks required at each place where the votes are to be cast in such referendum, as well as applicable portions of the registration books or certified copies thereof showing the names of the qualified electors residing in the County.

SECTION 12. ELECTION PROCEDURE. The referendum shall be held and conducted in the manner prescribed by law and shall, as soon as practicable, be returned and canvassed in the manner prescribed by law. The result shall show the number of qualified electors who voted at such referendum and the number of votes cast respectively for and against approval of the proposition. Upon certification in the manner prescribed by law, the results shall be recorded in the minutes of the Board of County Commissioners.

SECTION 13. ELECTION RESULTS. If the majority of the votes cast at such a referendum shall vote for the proposition, the Resolution shall take effect and be implemented and administered by the Board of County Commissioners through its County Manager and designees.

SECTION 14. APPROVAL OF SAVE OUR LAGOON PROJECT PLAN

The Save Our Lagoon Project Plan (SOLPP), as presented to the Board of County Commissioners on August 23, 2016, is hereby approved and adopted. The implementation of the SOLPP shall be undertaken by the Brevard County Board of County Commissioners through and under the supervision of the County Manager or his designee, with Oversight Committee ~~citizen advisory~~ input and coordination with the Indian River Lagoon Council and all state and federal agencies participating in the implementation of the SOLPP.

SECTION 15. LEVY OF ½ MILL COUNTYWIDE AD VALOREM TAX FOR  
INDIAN RIVER LAGOON RESTORATION

If the ½ mill countywide ad valorem tax for the Indian River Lagoon restoration project is approved by a majority of the electors in the County, the Board of County Commissioners will levy that tax during the 2017-2018 budget cycle. The revenues from the ½ mill ad valorem tax will be deposited and expended for Indian River Lagoon improvements, projects and programs, as specified in this Resolution.

SECTION 16. SAVE OUR INDIAN RIVER LAGOON PROJECT TRUST FUND.

If the county electorate approves the ½ mill countywide ad valorem tax provided for in this Resolution, the County Manager, or his designee in cooperation with the Board Finance division of the Office of the Clerk of the Circuit Court, shall create a Trust Fund reserved solely for the deposit of revenues derived from the approved tax. Thereafter, all revenues collected from the tax shall be deposited into the Trust Fund. Trust Fund expenditures shall be restricted to :

1. reasonable and necessary capital improvement, capital maintenance and other projects and programs implementing a) the Save Our Lagoon Project Plan, as adopted hereunder or as amended from time to time; b) in the Indian River Lagoon Conservation and Management plan, as amended from time to time; and/or c) with the approval of the Board of County Commissioners, the costs of any lagoon restoration project or program identified and pursued in accordance with any future plan, as amended from time to time, enacted by the Indian River Lagoon Council

created pursuant to the Indian River Lagoon National Estuary Program Interlocal Agreement dated February 19, 2015. Such reasonable and necessary expenses may include lagoon restoration project permitting costs and the costs experts used in obtaining or consulting on the acquisition of such permits;

2. Costs of issuing bonds, including financial advisor fees; bond counsel fees; and bond validation attorneys and expert witness fees, if any are utilized;
3. any reasonable lagoon restoration related project or expense approved by the Board of County Commissioners, at its discretion, upon recommendation by the Save Our Lagoon Advisory Oversight Committee established hereunder;
4. Lagoon restoration Pproject related operation and maintenance expenses;
5. Save Our Lagoon Project Plan education and community awareness initiatives or programs;
6. any membership dues payable to the Indian River Lagoon Council.

Such expenditures shall be made in accordance with established county contract, bidding and authorized administrative expense limitations, as set forth in Board policies and County Manager Administrative Orders.

Such expenditures may include use for grant matching funds for federal, state or private contributions pledged for paying expenses or costs related to lagoon restoration projects, or repayment of bonds, if any, issued for financing the cost of capital improvement or capital maintenance projects related to the restoration of the Indian River Lagoon.

#### SECTION 17. SAVE OUR LAGOON ADVISORY OVERSIGHT COMMITTEE

There is hereby created an Save Our Lagoon Oversight Committee which shall consist of seven members. The intent of this volunteer oversight committee of diversely skilled citizens would be to recommend updates of the Save Our Lagoon Project Plan to the Board of County Commissioners annually and to provide public oversight and a transparent process that not only allows, but fosters, development and implementation of better, less costly and/or more timely tools and techniques for restoration of the Indian River Lagoon.

##### A. STRUCTURE:

Membership shall consist of seven representatives and seven alternates. Committee members shall represent a diversity of demonstrated expertise and experience to annually update and improve the Save Our Lagoon Project Plan. Each member and alternate shall represent at least one of the following fields of expertise: science, technology, economics/finance, real estate, education/outreach, tourism, and lagoon advocacy. A good working knowledge of lagoon water quality issues and sources of pollution is highly desirable. A Chair and Co-Chair shall be elected by a majority vote of the Oversight Committee members.

##### B. APPOINTMENT PROCESS:

The County Commissioners shall call for interested volunteers to submit their qualifications to the Natural Resources Management Department. ONRM Department staff will review the applications and provide a qualified list of applicants to the League of Cities and to the County Commission to ensure that municipal and County interests are represented. The League will nominate members for three fields of expertise and nominate alternates for the remaining four

fields of expertise. Each Commissioner will review the qualifications of the remaining applicants and score them from 1 to 3. Department staff will tabulate the ranking scores to select members for the remaining four fields of expertise and alternates for the remaining three fields of expertise. The County Commission will appoint the League of City nominees to the Oversight Committee and fill the remaining seats with candidates with the highest County Commission ranking. Appointments will be for two year terms, after which time members and alternates may be considered for reappointment or replacement. If replacement members or alternates are required, the entity who selected that member can upgrade the alternate to the member seat, choose a replacement from the existing pool of applicants, or request a new call for qualified citizen volunteers.

C. RESPONSIBILITIES:

1. Although Save Our Lagoon plan was developed with the best information available in 2016, verifying the sources of water quality pollution and keeping up with technological advancements is important for maximizing timely and cost-effective solutions. In order to review and adapt to better information and opportunities through time, monitoring is necessary. As projects from this plan are implemented, the actual costs and nutrient reduction benefits will be tracked.

2. Brevard County staff will provide project monitoring reports to the Oversight Committee and will work with them to recommend adjusting the planned projects, as needed. An adaptive management process shall be utilized to allow alternative projects to be submitted by municipalities and other community or lagoon focused partners for review by the Oversight Committee for inclusion in the next annual update to this plan.

3. The role of the Oversight Committee will be to review monitoring data on timeliness of project delivery, actual and updated project costs, and actual nutrient removal effectiveness, review new literature and local studies on the types of projects included in the plan and potential alternative project types, evaluate alternative project proposals received from the community, and recommend annual adjustments to the plan including Table 46, the Timeline for Funding Needs.

4. The Committee's recommendations will be presented annually by the Committee Chair, working with Department staff, to the Board of County Commissioners for their inclusion; modification and inclusion; or non-inclusion in the Save Our Lagoon plan.

5. Upon County Commission approval, a project or projects that deliver comparable nutrient removal benefits may be added to listed Save Our Lagoon projects or substituted for the funding allocated to one or more other Save Our Lagoon projects in the same sub-lagoon. Unless otherwise agreed to by the County Commission, if a substituted project costs more than the project listed in the Save Our Lagoon plan, the requesting partner must provide the balance of the costs.

~~There is hereby created an Indian River Lagoon Advisory Committee which shall consist of five members. Team members will represent the fields of Science, Technology, and Economics for Adaptive Management (STEAM). Three members shall be appointed by the Space Coast League of Cities and two members shall be appointed by the Brevard County Board of County Commissioners. Appointees will serve for a two-year term, after which time they may be considered for reappointment or replacement.~~

~~The Committee will assist the County with the annual plan updates and may review any proposed capital improvement, project, program, audit or other matter presented to it by the Board of County Commissioners for a recommendation to the County Commission. In addition, the Committee shall meet at least annually to hear reports from the County Manager or his designee, detailing the progress and projections for ongoing implementation of and costs associated with the Save Our Lagoon Project Plan (SOLPP). The Committee may formulate a recommendation to the County Commission on any matter related to the implementation or revision of the SOLPP. In the process of formulating any recommendation to the Board of County Commissioners, the Committee shall be cognizant of and will consider input from municipalities, lagoon advocacy organizations, tourism, and real estate interests.~~

SECTION 18. SEVERABILITY. In the event that any word, phrase, clause, sentence or paragraph hereof shall be held invalid by any court of competent jurisdiction, such holding shall not affect any other word, clause, sentence or paragraph hereof.

SECTION 19. REPEALING CLAUSE. All resolutions or other actions of the County which are in conflict herewith are hereby repealed to the extent of such conflict or inconsistency.

SECTION 20. EFFECTIVE DATE. This Resolution shall take effect upon November 8, 2016 if the ½ mill countywide ad valorem tax is approved by a majority of the electors of the county voting in the referendum on that date. However, the Resolution shall not be implemented until such time as a) the Supervisor of Elections has consented to obtaining and making registration books available in accordance with Section 100.151, Florida Statutes; and b) election results demonstrate an affirmative vote of a majority of the electors has approved the Save Our Indian River Lagoon ½ mill countywide ad valorem tax..

**DONE AND ADOPTED** in Regular Session of the Board of County Commissioners of Brevard County, Florida this \_\_\_\_\_ day of May, 2016.

ATTEST:

BOARD OF COUNTY COMMISSIONERS  
OF BREVARD COUNTY, FLORIDA

\_\_\_\_\_  
Scott Ellis, Clerk

By: \_\_\_\_\_  
Jim Barfield, Chair

(as approved by the Board on August 23, 2016)

Exhibit "A"

**NOTICE OF SAVE OUR SAVE OUR INDIAN RIVER LAGOON ½ MILL  
COUNTYWIDE AD VALOREM TAX REFERENDUM**

Pursuant to the provisions of Section 100.342, Florida Statutes, notice is hereby given that a referendum election shall be held on Tuesday, November 8, 2016, to determine whether the Brevard County Board of County Commissioners should levy a ½ cent mill countywide ad valorem tax for financing the county's share of the cost for the Save Our Lagoon Project Plan as described in the following Resolution Ordinance-number 2016-\_\_\_\_\_ adopted by the Board of County Commissioners of Brevard County, Florida on August 9, 2016:

(Set forth adopted Resolution here)

½ sales tax: IRL only

**ORDINANCE 2016-\_\_\_\_\_**

**AN ORDINANCE OF THE BOARD OF COUNTY COMMISSIONERS OF BREVARD COUNTY, FLORIDA, CALLING A COUNTYWIDE SAVE OUR LAGOON ½ CENT SALES TAX REFERENDUM ELECTION ON NOVEMBER 8, 2016 WITHIN THE TERRITORIAL LIMITS OF BREVARD COUNTY ON THE QUESTION AS TO WHETHER THE BOARD OF COUNTY COMMISSIONERS SHOULD LEVY A ½ CENT INFRASTRUCTURE SALES TAX FOR FINANCING THE COUNTY'S SHARE OF THE COST FOR THE SAVE OUR LAGOON PROJECT PLAN; PROVIDING FOR FINDINGS; CALLING A REFERENDUM; PROVIDING FOR NOTICE OF THE REFERENDUM; PROVIDING FOR BALLOT LANGUAGE; APPROVAL OF SAVE OUR LAGOON PROJECT PLAN; PROVIDING FOR LEVY OF THE ½ CENT SALES TAX FOR RESTORATION OF THE INDIAN RIVER LAGOON; CREATING A SAVE OUR INDIAN RIVER LAGOON PROJECT TRUST FUND; SAVE OUR LAGOON ADVISORY OVERSIGHT COMMITTEE; PROVIDING FOR SEVERABILITY; REPEALER; AND AN EFFECTIVE DATE.**

**BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF BREVARD COUNTY, FLORIDA:**

SECTION 1. AUTHORITY FOR ORDINANCE. This Ordinance is adopted pursuant to Sections 212.055(2), Florida Statutes; Chapter 125, Florida Statutes, Section 101.161, Florida Statutes and all other applicable provisions of law, including Florida election laws.

SECTION 2. FINDINGS The County Commission hereby finds and determines as follows:

A. That section 212.055, Florida Statutes grants the Board of County Commissioners the discretionary authority to pass an ordinance calling a referendum on the issue as to whether a ½ cent sales tax should be approved to finance, plan, and construct infrastructure, as that term is defined in subsection (d)1. of section 212.055, Florida Statutes, and for the acquisition of any interest in land for public recreation, conservation, or protection of natural resources;

B. That section 212.055(2)(d)1. defines "infrastructure" to mean "[a]ny fixed capital expenditure or fixed capital outlay associated with the construction, reconstruction, or improvement of public facilities that have a life expectancy of 5 or more years, any related land acquisition, land improvement, design, and engineering costs, and all other professional and related costs required to bring the public facilities into service. For purposes of this sub-subparagraph, the term "public facilities" means facilities as defined in s.163.3164(38), s.163.3221(13), or s. 189.012(5), regardless of whether the facilities are owned by the local taxing authority or another governmental entity.

½ sales tax: IRL only

C. Sections 163.3164(38), 163.3221(13), and 189.012(5), Florida Statutes all define the term “public facilities” to include parks and recreational facilities.

D. Chapter 163.3177 requires every county to include a recreation and open space element in their comprehensive plan. The relevant section of that statute reads as follows: Fla. Stat. § 163.3177: (6)(e) A recreation and open space element indicating a comprehensive system of public and private sites for recreation, including, but not limited to, natural reservations, parks and playgrounds, parkways, beaches and public access to beaches, open spaces, waterways, and other recreational facilities.

E. In the Brevard County comprehensive plan, the term “open space” and “recreation” are defined as follows:

1. **Open Space** - lands and *water* not covered by structures including agriculture, which are *suitable for passive recreation or conservation use*.
2. **Recreation** - the pursuit of leisure time activities occurring in an indoor or *outdoor* setting.

F. In turn, the term “passive recreation” is defined as: “

1. **Passive Recreation** - recreation uses where very minimum alteration of vegetation, topography or other native feature is necessary, for the enjoyment of the site amenities. Activities which are considered passive include, but are not limited to, hiking, bicycling, nature observation, camping, non-motorized boating, rowing, swimming, picnicking, archaeological or historic preservation.

G. As defined in the Comprehensive Plan Glossary, the term “passive recreation” includes activities such as sailing, rowing, swimming, nature observation and, though not listed, would also include sailboarding and non-motorized recreational fishing—all of which are activities commonly undertaken on the Indian River Lagoon, and all of which depend upon a swimmable and fishable quality of water<sup>1</sup> allowing the lagoon to function as a natural “passive recreation” “open space”, “public recreational facility” and a “public site for recreation.”

H. The recognition of the Lagoon’s availability and contemplated use for passive recreation is found in the Coastal Management element of the comprehensive plan in Policy 11.9 which reads:

1. “Brevard County shall investigate the feasibility of acquiring narrow strips

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<sup>1</sup> <http://www.dep.state.fl.us/water/wqssp/classes.htm>

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of land along the Indian River Lagoon, where such areas could provide visual access or provide parking for passive recreation within the Lagoon.”

I. As an open water body, the Indian River Lagoon also falls within the scope of numerous goals, policies and objectives found in the recreation and open space element of the plan relating to passive recreation.<sup>2</sup>

J. “The U.S. Environmental Protection Agency (EPA) designated the lagoon as “an estuary of national significance” in April 1990 and included the lagoon in the National Estuary Program. The Indian River Lagoon National Estuary Program is a partnership whose members work to improve the water quality and ecological integrity of the 156-mile-long estuary on Florida’s east coast. The St. Johns River and South Florida water management districts, the five counties that border the lagoon — Brevard, Indian River, Martin, St. Lucie and Volusia — and representatives of state, federal and regional governments and agencies make up the Indian River Lagoon Advisory Board, charged with guiding and overseeing the lagoon’s protection and

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<sup>2</sup> Recreation And Open Space Element

**GOAL 1**

PROVIDE A PARK AND OPEN SPACE SYSTEM WHICH OFFERS OPPORTUNITIES FOR A VARIETY OF PASSIVE AND ACTIVE RECREATION, PROMOTES VISUAL APPEAL AND PROVIDES RELIEF FROM EXPANSES OF DEVELOPMENT.

**Parks and Open Space System**

**Objective 1**

Provide a system of parks and open space to meet the recreational needs of the public.

**Policy 1.6**

Develop and enhance existing parks and open space sites to provide additional recreational facilities based on the recreational needs of the public and as funding become available.

**GOAL 2**

PROVIDE A COMPREHENSIVE PROGRAM OF ACTIVE AND PASSIVE RECREATION THAT MEETS THE NEEDS OF THE PUBLIC.

**Objective 1**

To ensure that Brevard’s waterways are a publicly-accessible local system of waterways linked to a larger regional system that contributes to the greatest possible recreational and commercial access to the navigable waters of the State of Florida in a manner that does not jeopardize their environmental values.

**Policy 1.1**

By 2011, the County shall identify, inventory and characterize its system of waterways in terms of use, capacity and relationship to recreational and commercial working waterfronts.

**Public and Private Partnerships**

**Objective 4**

Coordinate public and private resources to meet recreational demands.

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restoration.” <http://www.cakex.org/directory/organizations/indian-river-lagoon-national-estuary-program>

K. With regard to the function and restoration of water quality in the Indian River Lagoon, the Florida Legislature has made the following findings:

1. The Indian River Lagoon system has been targeted by the state as a priority water body for restoration and preservation since the 1987 Surface Water Improvement and Management Act;
2. Coastal lagoon activities relating to saltwater fishing account for a multibillion dollar economic base;
3. The St. Johns River and South Florida Water Management Districts have jointly developed a management plan that includes water quality improvement, habitat restoration, and public awareness and education; and
4. The Legislature supports the restoration efforts of the water management districts.<sup>3</sup>

L. Based upon the above statutory and county comprehensive plan provisions, EPA designation, and findings by the Florida Legislature, the Board of County Commissioners concludes that the Indian River Lagoon is a “public facility” as that term is defined in section 212.055(2), Florida Statutes.

M. Because the Indian River Lagoon meets the definition of a “public facility,” section 212.055(2), Florida Statutes, authorizes the use of the ½ cent discretionary local government infrastructure sales tax for capital improvement projects, which include capital maintenance such as muck removal, and projects with a life span of 5 years or longer such as projects to reduce primary sources of pollution (including excess fertilizer, septic systems, nutrient rich reclaimed water, and stormwater); to remove historical pollution that is now accumulated in muck deposits that smother seagrass, cloud the water column, release nutrients and deplete oxygen; and to restore natural stabilization and filtration systems (including oyster bars and living shorelines).

N. The population of Brevard County exceeds 75,000 people and for the tax year 2016, the taxable value of real property is less than 60 percent of the just value of real property for ad valorem tax purposes, as determined by the Brevard County Property Appraiser’s Office.

O. Based on the data provided by the Brevard County Property Appraiser’s Office, section 212.055(2)(g), Florida Statutes applies within Brevard County, which statute provides as follows:

(g) Notwithstanding paragraph (d), a county having a population greater than 75,000 in which the taxable value of real property is less than 60 percent of the just value of real property for ad valorem tax purposes for the tax year in which an infrastructure surtax

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<sup>3</sup> Fla. Stat. §320.08058(a)

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referendum is placed before the voters, and the municipalities within such a county, *may use the proceeds and interest of the surtax for operation and maintenance of parks and recreation programs* and facilities established with the proceeds of the surtax throughout the duration of the surtax levy or while interest earnings accruing from the proceeds of the surtax are available for such use, whichever period is longer.

P. In 1996 the Florida Advisory Council on Intergovernmental Relations, assisted by the State of Florida Department of Revenue, interpreted the uses for “operation and maintenance of parks and recreation programs *and* facilities established with the proceeds of the surtax” to authorize use of the infrastructure surtax for the “operation and maintenance of parks and recreation programs, as well as facilities originally established with surtax proceeds”<sup>4</sup>.

Q. The Board of County Commissioners finds that the Save Our Lagoon Project Plan presented with this Ordinance, along with the Indian River Lagoon Comprehensive Conservation and Management Plan<sup>5</sup> referenced in the Surface Water Management Element of the Brevard County Comprehensive Plan, constitute a recreation program within the meaning of section 212.055(2)(g), Florida Statutes based upon the goals, objectives and policies in each respective plan, as set forth in the following subparagraph R:

R. **Brevard County Comprehensive Plan: Surface Water Management Element: Policy 1.3:** The Natural Resources Management Office shall be the lead agency for the development and implementation of the Master Stormwater Management Plan and shall coordinate its efforts with the St. John's River Water Management District on the **Indian River Lagoon Comprehensive Conservation and Management Plan** (CCMP), Total Maximum Daily Loads (TMDL's) and the National Pollution Discharge Elimination System (NPDES) permit schedule and requirements.

**Indian River Lagoon Comprehensive Conservation and Management Plan:**

As part of the effort to coordinate and compliment the IRL SWIM and IRL CCMP plans, the IRL NEP adopted the three IRL SWIM goals:

**Goal 1:** To attain and maintain water and sediment of sufficient quality to support a healthy estuarine lagoon ecosystem;

**Goal 2:** To attain and maintain a functioning, healthy ecosystem which supports endangered and threatened species, fisheries, commerce and **recreation**;

**Goal 3:** To achieve heightened public awareness and coordinated interagency management of the Indian River Lagoon ecosystem.

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<sup>4</sup> Local Government Financial Information Handbook, July 1996, *Florida Advisory Council on Intergovernmental Relations, with the assistance of the Department of Revenue and its Division of Economic and Demographic Research, Joint Legislative Management Committee, Florida Legislature*; p. 185;  
<http://edr.state.fl.us/Content/local-government/reports/lgfi96.pdf>

<sup>5</sup> [https://www.epa.gov/sites/production/files/2015-09/documents/ccmp\\_update\\_2008\\_final.pdf](https://www.epa.gov/sites/production/files/2015-09/documents/ccmp_update_2008_final.pdf)

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The IRL NEP added one additional goal to the CCMP relating to the identification of long term funding resources for implementation of the CCMP's recommendations:

**Goal 4:** To identify and develop long-term funding sources for prioritized projects and programs to preserve, protect, restore and enhance the Indian River Lagoon system.

**Objective:** Develop and implement a coordinated scientific conservation and management strategy to preserve, protect and restore biodiversity in the Indian River Lagoon.

#### **Point Source Discharges Action Plan**

**Objective:** To ensure compliance with the Indian River Lagoon Act and to reduce or eliminate, where possible, industrial and domestic wastewater discharges to the Indian River Lagoon

PS-1 Ensure compliance with the **Indian River Lagoon Act, Chapter 90-262, also known as the Indian River Lagoon Act.**

PS-3 Reduce or eliminate industrial discharges to the Indian River Lagoon.

#### **On-Site Sewage Treatment and Disposal Systems Action Plan**

**Objective:** Determine the impacts on on-site sewage treatment and disposal systems (OSTDS) on the resources of the Indian River Lagoon and to develop and implement strategies to address these impacts.

**OSDS-4:** Promote the connection of areas served by OSTDS to central sewer service or, where connection to central sewer is not feasible, promote the development and use of alternative or advanced OSTDS technologies offering improved treatment in areas identified in the IRL SWIM studies as "problem" or "potential problem" for OSTDS. Identify and publicize potential funding sources that could be used to connect areas served by OSTDS to central sewer or support the development and use of alternative or advanced OSTDS technologies.

#### **Fresh and Storm Water Discharges Action Plan**

**Objective:** To develop and implement strategies to address the impacts of freshwater and stormwater discharges on the resources of the Indian River Lagoon.

**FSD-4** Develop and implement best management practices (BMPs) for the management of stormwater, agricultural and fresh water discharges.

**FSD-6** Reduce the impacts of muck on the Indian River Lagoon.

**FSD-10** Encourage the proper use of fertilizers, herbicides, pesticides and reuse water.

**FSD-11** Educate residents and property owners about the impacts of freshwater and

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stormwater discharges on the Indian River Lagoon and what they can do to reduce these impacts.

**FSD-12** Continue reviews of plans of reclamation for water control districts and the standard operating procedures and project works of each large drainage system and agricultural drainage system. Develop and implement strategies to reduce discharges and pollutant loadings to the Indian River Lagoon from these sources.

**FSD-13** Upgrade existing urban and agricultural stormwater systems to reduce pollutant loadings to the Indian River Lagoon.

**FSD-14** Develop and implement appropriate mechanisms to fund and undertake the operation, maintenance and improvement of urban and agricultural stormwater management systems to reduce pollutant loadings

#### **Seagrass Protection, Restoration And Management Action Plan**

**Objective:** To protect and restore seagrass integrity and functionality in the Indian River Lagoon by reducing anthropogenic impacts and attaining and maintaining water quality capable of supporting a healthy, productive and sustainable submerged aquatic vegetation community meeting the seagrass coverage and depth targets developed by the water management districts for the Indian River Lagoon.

**SG-1** Implement a program of protection, restoration and management activities needed to maintain, protect and restore the seagrass/SAV community of the Indian River Lagoon.

#### **Wetlands Action Plan**

**Objective:** Preserve, protect, restore and enhance the wetland resources of the Indian River Lagoon region.

**W-5** Continue the restoration and rehabilitation of impacted or impounded coastal wetlands.

#### **Fisheries Action Plan**

**Objective:** Conserve, protect, and restore the fin and shellfish resources of the Indian River Lagoon

**F-1** Conserve, protect, restore and manage the finfish and shellfish resources in the Indian River Lagoon region.

#### **Public Involvement and Education Action Plan**

**Objective:** Facilitate implementation of the Indian River Lagoon (IRL) Comprehensive Conservation and Management Plan (CCMP) through public involvement and education.

**PIE-1** Implement and expand public involvement and education projects or programs.

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**PIE-4** Increase public and governmental involvement in activities designed to protect and restore the resources of the Indian River Lagoon.

**PIE-5** Strategically prioritize and implement public education programs based on pollution potential, perceived likelihood for behavior change, resource availability, and opportunities that arise.

**Brevard County Comprehensive Plan: Surface Water Management Element:**

**Policy 1.7** Brevard County should continue the public information program on the value of stormwater management. The County should continue to coordinate this program with Natural Resource Conservation Service (NRCS), the Indian River Lagoon National Estuary Program and other appropriate agencies.

**Policy 4.11** Brevard County will continue to identify and map point and nonpoint sources of pollution within the Indian River Lagoon system and watershed to identify and reduce point and nonpoint sources of pollution. This program shall be coordinated with other federal, state and local agencies.

**Conservation Element**

**Policy 3.3** Brevard County shall continue to make efforts to prevent negative impacts of development in and adjacent to the Indian River Lagoon and its tributaries designated as Class II waters, Aquatic Preserves and Outstanding Florida Waters by implementing and revising as necessary, the Surface Water Protection Ordinance...

**Policy 3.4** Brevard County shall continue to prevent negative impacts of development in and adjacent to Class III waters (except Outstanding Florida Waters and Aquatic Preserves) along the St. Johns River and Indian River Lagoon and its tributaries by implementing and revising as necessary, the Surface Water Protection Ordinance...

**Policy 3.8** When deemed necessary to meet State-mandated water quality standards, Brevard County may establish setbacks from the shoreline of the Indian River Lagoon for septic tanks and drainfields. Such setbacks shall at a minimum, be in accordance with F.S. 381.0065(4), as may be amended. In those cases where there is insufficient lot depth to meet County-established setbacks more stringent than those established by State statute, septic tanks and drainfields shall be located in accordance with F.S. 381.0065(4), as may be amended.

**Policy 3.10** Brevard County shall continue to work with the St. Johns River Water Management District (SJRWMD), FDEP, and Indian River Lagoon Program (IRLP) and other appropriate agencies in developing appropriate water quality standards for estuarine waters within the Indian River Lagoon.

**Policy 3.11** Brevard County shall continue to support programs for plugging free-flowing artesian wells, with highest priority being given to those adjacent to the Lagoon.

**Policy 3.13** Brevard County strongly supports the designation of the Indian River Lagoon from SR 405 north to the County line as an Aquatic Preserve.

**Policy 3.15** By 2013, the County shall establish appropriate protective measures along conveyance systems and tributaries of the St. Johns River and Indian River Lagoon to meet State

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and Federal water quality standards.

S. In January through March 2016, Brevard County residents endured the most extensive and intensive algal bloom ever recorded in the Indian River system during winter/spring months. The collapse of this bloom in March resulted in one of the most extensive fish kills ever recorded in the county. The winter/spring 2016 bloom followed an algal super bloom that occurred in 2011, brown tides that followed in 2012, 2013 and 2015, and unusual mortality events for dolphins, manatees and pelicans.

T. On March 29, 2016 the Board of County Commissioners voted to send a letter to the Governor requesting assistance. The Governor sent the leadership of multiple state agencies to assess the fish kill and meet with County staff and members of the Legislative delegation to discuss solutions and resource needs. The County was advised to develop a project plan to include a comprehensive list of projects to restore lagoon health, estimate the funding needs for those projects and determine a timetable for implementation. With such a plan, the County would be in a better position to seek dedicated cost-share from the FL Legislature.

U. On April 7, 2016 the County Commission directed staff to develop a Save Our Lagoon Project Plan to restore health to the lagoon and explore dedicated funding mechanisms to fund the entire plan or provide the local match needed to leverage State appropriations and other grants.

V. The proposed Save Our Lagoon Project Plan includes a portfolio of projects to **Reduce** primary sources of pollution (including excess fertilizer, septic systems, nutrient rich reclaimed water, and stormwater); **Remove** historical pollution that is now accumulated in muck deposits that smother seagrass, cloud the water column, release nutrients and deplete oxygen; **Restore** natural stabilization and filtration systems (including oyster bars and living shorelines); and a process to monitor project implementation, efficiency, and cost-effectiveness with a volunteer citizen oversight committee to **Respond** to monitoring data, new technology, changing conditions, alternative project proposals and recommend plan revisions to the County Commission annually. The projected cost of the proposed plan is \$302,881,000.

SECTION 3. REFERENDUM. A referendum election is hereby called and ordered to be held in Brevard County at the time of the next general election to be held on November 8, 2016 to determine whether the board of county commissioners should levy a ½ cent sales tax for financing the county's share of the cost for the Save Our Lagoon project plan.

SECTION 4. NOTICE OF REFERENDUM. This Ordinance shall be published twice in full as part of the Notice or the Referendum Election, together with a notice in substantially the form attached hereto as Exhibit "A" in *Florida Today*, a newspaper of general circulation in the County. The publications shall occur once in the fifth week and once in the third week prior to the week which includes November 8, 2016.

SECTION 5. NOTICE TO SUPERVISOR OF ELECTIONS. Upon adoption of this ordinance, notice of the calling of the referendum election provided for in this Ordinance shall be delivered to the Supervisor of Elections. This Ordinance shall not be implemented unless the Supervisor of Elections provides her consent to a date when the registration books can be available pursuant to Section 100.151, Florida Statutes.

SECTION 6. PLACES OF VOTING, INSPECTORS, CLERKS. The polls will be open at the voting places on the date of the referendum during the times prescribed by law. All qualified electors residing within the County shall be entitled and permitted to vote at the referendum on the proposition set forth below. The places of voting and the inspectors and clerk for the referendum shall be those designated by the Supervisor or Elections of Brevard County.

SECTION 7. OFFICIAL BALLOT. Ballots to be used in the referendum shall contain a statement of the description of the proposed issue on economic development ad valorem tax exemptions and shall be in substantially the following form:

BALLOT  
Brevard County, Florida

**Caption: Save Our Indian River Lagoon ½ Cent Sales Tax Referendum**

To restore the Indian River Lagoon through financing, planning, constructing, maintaining, and operating capital improvements and capital maintenance projects and programs designed to improve water quality, fish, wildlife and marine habitat, remove muck and reduce pollution, shall an ordinance be approved levying a ½ cent sales tax for ten years and requiring deposit of all revenue to a Save Our Lagoon Trust Fund solely for such projects, with citizen committee oversight and annual independent audits?

\_\_\_ FOR                      the ½ cent sales tax

\_\_\_ AGAINST                the ½ cent sales tax

SECTION 8. ABSENTEE VOTING. The form of ballots to be used in such referendum for absentee voters shall be the same as used at the polling places for said referendum or such other form as may be prescribed by law.

SECTION 9. PRINTING OF BALLOTS. The Supervisor or Elections for Brevard County is hereby authorized and requested to (a) have sample ballots printed and to deliver such sample ballots to the inspectors and clerks on or before the date and time for opening of the polls for such referendum and (b) have official ballots for use in such referendum printed and delivered in accordance with law.

SECTION 10. PAYMENT OF REFERENDUM EXPENSES. The County Manager is hereby authorized and directed to approve the payment of lawful expenses associated with conducting the referendum election and the Clerk of the Board of County Commissioners is hereby authorized and directed to disburse the funds necessary to pay such expenses.

SECTION 11. VOTER REGISTRATION BOOKS. The Supervisor of Elections for Brevard County is hereby authorized and requested to furnish the poll workers, inspectors and clerks required at each place where the votes are to be cast in such referendum, as well as applicable portions of the registration books or certified copies thereof showing the names of the qualified electors residing in the County.

SECTION 12. ELECTION PROCEDURE. The referendum shall be held and conducted in the manner prescribed by law and shall, as soon as practicable, be returned and canvassed in the manner prescribed by law. The result shall show the number of qualified electors who voted at such referendum and the number of votes cast respectively for and against approval of the proposition. Upon certification in the manner prescribed by law, the results shall be recorded in the minutes of the Board of County Commissioners.

SECTION 13. ELECTION RESULTS. If the majority of the votes cast at such a referendum shall vote for the proposition, the Ordinance shall take effect and be implemented and administered by the Board of County Commissioners through its County Manager and designees.

SECTION 14. APPROVAL OF SAVE OUR LAGOON PROJECT PLAN

The Save Our Lagoon Project Plan (SOLPP), as presented to the Board of County Commissioners on August 23, 2016, is hereby approved and adopted. The implementation of the SOLPP shall be undertaken by the Brevard County Board of County Commissioners through and under the supervision of the County Manager or his designee, with ~~citizen advisory Oversight~~ Committee input and coordination with the Indian River Lagoon Council and all state and federal agencies participating in the implementation of the SOLPP.

SECTION 15. LEVY OF ½ CENT SALES TAX FOR INDIAN RIVER LAGOON RESTORATION

As authorized under section 2121.055(2), Florida Statutes, upon the effective date of this ordinance there is hereby levied a ½ cent infrastructure sales surtax to be collected, deposited and expended for Indian River Lagoon improvements, projects and programs, as specified in this ordinance.

SECTION 16. SAVE OUR INDIAN RIVER LAGOON PROJECT TRUST FUND.

If the county electorate approves the ½ cent infrastructure sales surtax provided for in this ordinance, the County Manager, or his designee in cooperation with the Board Finance division of the Office of the Clerk of the Circuit Court, shall create a Trust Fund reserved solely for the deposit of revenues derived from the approved tax. Thereafter, all revenues collected from the

tax shall be deposited into the Trust Fund and shall be distributed in the manner provided for in the interlocal agreement required under section 212.055(c)1., Florida Statutes. Trust Fund expenditures shall be restricted to :

1. reasonable and necessary capital improvement, capital maintenance and other projects and programs implementing a) the Save Our Lagoon Project Plan, as adopted hereunder or as amended from time to time; b) in the Indian River Lagoon Conservation and Management plan, as amended from time to time; and/or c) with the approval of the Board of County Commissioners, the costs of any lagoon restoration project or program identified and pursued in accordance with any future plan, as amended from time to time, enacted by the Indian River Lagoon Council created pursuant to the Indian River Lagoon National Estuary Program Interlocal Agreement dated February 19, 2015. Such reasonable and necessary expenses may include lagoon restoration project permitting costs and the costs experts used in obtaining or consulting on the acquisition of such permits;
2. Costs of issuing bonds, including financial advisor fees; bond counsel fees; and bond validation attorneys and expert witness fees, if any are utilized;
3. the lagoon restoration project related costs, if any, contemplated by the interlocal agreement required by section 212.055(2), Florida Statutes;
4. any reasonable lagoon restoration related project or expense approved by the Board of County Commissioners, at its discretion, upon recommendation by the Save Our Lagoon Advisory Oversight Committee established hereunder;
5. Lagoon restoration Pproject related operation and maintenance expenses;
6. Save Our Lagoon Project Plan education and community awareness initiatives or programs;
7. any membership dues payable to the Indian River Lagoon Council.

Such expenditures shall be made in accordance with established county contract, bidding and authorized administrative expense limitations, as set forth in Board policies and County Manager Administrative Orders.

Such expenditures may include use for grant matching funds for federal, state or private contributions pledged for paying expenses or costs related to lagoon restoration projects, or repayment of bonds, if any, issued for financing the cost of capital improvement or capital maintenance projects related to the restoration of the Indian River Lagoon.

#### SECTION 17. SAVE OUR LAGOON ADVISORY OVERSIGHT COMMITTEE

There is hereby created an Indian River Save Our Lagoon Advisory Oversight Committee which shall consist of five-seven members. The intent of this volunteer oversight committee of diversely skilled citizens would be to recommend updates of the Save Our Lagoon Project Plan to the Board of County Commissioners annually and to provide public oversight and a transparent process that not only allows, but fosters, development and implementation of better, less costly and/or more timely tools and techniques for restoration of the Indian River Lagoon.

##### A. STRUCTURE:

Membership shall consist of seven representatives and seven alternates. Committee members shall represent a diversity of demonstrated expertise and experience to annually update and improve the Save Our Lagoon Project Plan. Each member and alternate shall represent at least one of the following fields of expertise: science, technology, economics/finance, real estate, education/outreach, tourism, and lagoon advocacy. A good working knowledge of lagoon water quality issues and sources of pollution is highly desirable. A Chair and Co-Chair shall be elected by a majority vote of the Oversight Committee members.

B. APPOINTMENT PROCESS:

The County Commissioners shall call for interested volunteers to submit their qualifications to the Natural Resources Management Department. ONRM Department staff will review the applications and provide a qualified list of applicants to the League of Cities and to the County Commission to ensure that municipal and County interests are represented. The League will nominate members for three fields of expertise and nominate alternates for the remaining four fields of expertise. Each Commissioner will review the qualifications of the remaining applicants and score them from 1 to 3. Department staff will tabulate the ranking scores to select members for the remaining four fields of expertise and alternates for the remaining three fields of expertise. The County Commission will appoint the League of City nominees to the Oversight Committee and fill the remaining seats with candidates with the highest County Commission ranking. Appointments will be for two year terms, after which time members and alternates may be considered for reappointment or replacement. If replacement members or alternates are required, the entity who selected that member can upgrade the alternate to the member seat, choose a replacement from the existing pool of applicants, or request a new call for qualified citizen volunteers.

C. RESPONSIBILITIES:

1. Although Save Our Lagoon plan was developed with the best information available in 2016, verifying the sources of water quality pollution and keeping up with technological advancements is important for maximizing timely and cost-effective solutions. In order to review and adapt to better information and opportunities through time, monitoring is necessary. As projects from this plan are implemented, the actual costs and nutrient reduction benefits will be tracked.

2. Brevard County staff will provide project monitoring reports to the Oversight Committee and will work with them to recommend adjusting the planned projects, as needed. An adaptive management process shall be utilized to allow alternative projects to be submitted by municipalities and other community or lagoon focused partners for review by the Oversight Committee for inclusion in the next annual update to this plan.

3. The role of the Oversight Committee will be to review monitoring data on timeliness of project delivery, actual and updated project costs, and actual nutrient removal effectiveness, review new literature and local studies on the types of projects included in the plan and potential alternative project types, evaluate alternative project proposals received from the community, and recommend annual adjustments to the plan including Table 46, the Timeline for Funding Needs.

4. The Committee's recommendations will be presented annually by the Committee Chair, working with Department staff, to the Board of County Commissioners for their inclusion; modification and inclusion; or non-inclusion in the Save Our Lagoon plan.

5. Upon County Commission approval, a project or projects that deliver comparable nutrient removal benefits may be added to listed Save Our Lagoon projects or substituted for the funding allocated to one or more other Save Our Lagoon projects in the same sub-lagoon. Unless otherwise agreed to by the County Commission, if a substituted project costs more than the project listed in the Save Our Lagoon plan, the requesting partner must provide the balance of the costs.

~~Team members will represent the fields of Science, Technology, and Economics for Adaptive Management (STEAM). Three members shall be appointed by the Space Coast League of Cities and two members shall be appointed by the Brevard County Board of County Commissioners. Appointees will serve for a two-year term, after which time they may be considered for reappointment or replacement.~~

~~The Committee will assist the County with the annual plan updates and may review any proposed capital improvement, project, program, audit or other matter presented to it by the Board of County Commissioners for a recommendation to the County Commission. In addition, the Committee shall meet at least annually to hear reports from the County Manager or his designee, detailing the progress and projections for ongoing implementation of and costs associated with the Save Our Lagoon Project Plan (SOLPP). The Committee may formulate a recommendation to the County Commission on any matter related to the implementation or revision of the SOLPP. In the process of formulating any recommendation to the Board of County Commissioners, the Committee shall be cognizant of and will consider input from municipalities, lagoon advocacy organizations, tourism, and real estate interests.~~

SECTION 18. SEVERABILITY. In the event that any word, phrase, clause, sentence or paragraph hereof shall be held invalid by any court of competent jurisdiction, such holding shall not affect any other word, clause, sentence or paragraph hereof.

SECTION 19. REPEALING CLAUSE. All ordinances or other actions of the County which are in conflict herewith are hereby repealed to the extent of such conflict or inconsistency.

SECTION 20. EFFECTIVE DATE. This Ordinance shall take effect upon November 8, 2016 if the ½ cent sales tax is approved by a majority of the electors of the county voting in the referendum on that date. However, the Ordinance shall not be implemented until such time as a) the Supervisor of Elections has consented to obtaining and making registration books available in accordance with Section 100.151, Florida Statutes; b) election results demonstrate an affirmative vote of the majority of the electors has approved the Save Our Indian River Lagoon ½ cent sales tax.

**DONE AND ADOPTED** in Regular Session of the Board of County Commissioners of Brevard County, Florida this 23rd day of August, 2016.

ATTEST:

BOARD OF COUNTY COMMISSIONERS  
OF BREVARD COUNTY, FLORIDA

\_\_\_\_\_  
Scott Ellis, Clerk

By: \_\_\_\_\_  
Jim Barfield, Chair

(as approved by the Board on August 23, 2016)

Exhibit "A"

**NOTICE OF SAVE OUR SAVE OUR INDIAN RIVER LAGOON ½ CENT SALES TAX REFERENDUM**

Pursuant to the provisions of Section 100.342, Florida Statutes, notice is hereby given that a referendum election shall be held on Tuesday, November 8, 2016, to determine whether the Brevard County Board of County Commissioners should levy a ½ cent infrastructure sales tax for financing the county's share of the cost for the Save Our Lagoon Project Plan as described in the following Ordinance number 2016-\_\_\_\_\_ adopted by the Board of County Commissioners of Brevard County, Florida on \_\_\_\_\_, 2016:

(Set forth adopted Ordinance here)

Exhibit "A"

**NOTICE OF SAVE OUR SAVE OUR INDIAN RIVER LAGOON ½ CENT SALES TAX  
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(Set forth adopted Ordinance here)

½ sales tax: IRL only

**ORDINANCE 2016-\_\_\_\_\_**

**AN ORDINANCE OF THE BOARD OF COUNTY COMMISSIONERS OF BREVARD COUNTY, FLORIDA, CALLING A COUNTYWIDE SAVE OUR LAGOON ½ CENT SALES TAX REFERENDUM ELECTION ON NOVEMBER 8, 2016 WITHIN THE TERRITORIAL LIMITS OF BREVARD COUNTY ON THE QUESTION AS TO WHETHER THE BOARD OF COUNTY COMMISSIONERS SHOULD LEVY A ½ CENT INFRASTRUCTURE SALES TAX FOR FINANCING THE COUNTY’S SHARE OF THE COST FOR THE SAVE OUR LAGOON PROJECT PLAN; PROVIDING FOR FINDINGS; CALLING A REFERENDUM; PROVIDING FOR NOTICE OF THE REFERENDUM; PROVIDING FOR BALLOT LANGUAGE; APPROVAL OF SAVE OUR LAGOON PROJECT PLAN; PROVIDING FOR LEVY OF THE ½ CENT SALES TAX FOR RESTORATION OF THE INDIAN RIVER LAGOON; CREATING A SAVE OUR INDIAN RIVER LAGOON PROJECT TRUST FUND; SAVE OUR LAGOON OVERSIGHT COMMITTEE; PROVIDING FOR SEVERABILITY; REPEALER; AND AN EFFECTIVE DATE.**

**BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF BREVARD COUNTY, FLORIDA:**

SECTION 1. AUTHORITY FOR ORDINANCE. This Ordinance is adopted pursuant to Sections 212.055(2), Florida Statutes; Chapter 125, Florida Statutes, Section 101.161, Florida Statutes and all other applicable provisions of law, including Florida election laws.

SECTION 2. FINDINGS The County Commission hereby finds and determines as follows:

A. That section 212.055, Florida Statutes grants the Board of County Commissioners the discretionary authority to pass an ordinance calling a referendum on the issue as to whether a ½ cent sales tax should be approved to finance, plan, and construct infrastructure, as that term is defined in subsection (d)1. of section 212.055, Florida Statutes, and for the acquisition of any interest in land for public recreation, conservation, or protection of natural resources;

B. That section 212.055(2)(d)1. defines “infrastructure” to mean “[a]ny fixed capital expenditure or fixed capital outlay associated with the construction, reconstruction, or improvement of public facilities that have a life expectancy of 5 or more years, any related land acquisition, land improvement, design, and engineering costs, and all other professional and related costs required to bring the public facilities into service. For purposes of this subparagraph, the term “public facilities” means facilities as defined in s. 163.3164(38), s. 163.3221(13), or s. 189.012(5), regardless of whether the facilities are owned by the local taxing authority or another governmental entity.

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C. Sections 163.3164(38), 163.3221(13), and 189.012(5), Florida Statutes all define the term “public facilities” to include parks and recreational facilities.

D. Chapter 163.3177 requires every county to include a recreation and open space element in their comprehensive plan. The relevant section of that statute reads as follows: Fla. Stat. § 163.3177: (6)(e) A recreation and open space element indicating a comprehensive system of public and private sites for recreation, including, but not limited to, natural reservations, parks and playgrounds, parkways, beaches and public access to beaches, open spaces, waterways, and other recreational facilities.

E. In the Brevard County comprehensive plan, the term “open space” and “recreation” are defined as follows:

1. **Open Space** - lands and *water* not covered by structures including agriculture, which are *suitable for passive recreation or conservation* use.
2. **Recreation** - the pursuit of leisure time activities occurring in an indoor or *outdoor* setting.

F. In turn, the term “passive recreation” is defined as: “

1. **Passive Recreation** - recreation uses where very minimum alteration of vegetation, topography or other native feature is necessary, for the enjoyment of the site amenities. Activities which are considered passive include, but are not limited to, hiking, bicycling, nature observation, camping, non-motorized boating, rowing, swimming, picnicking, archaeological or historic preservation.

G. As defined in the Comprehensive Plan Glossary, the term “passive recreation” includes activities such as sailing, rowing, swimming, nature observation and, though not listed, would also include sailboarding and non-motorized recreational fishing—all of which are activities commonly undertaken on the Indian River Lagoon, and all of which depend upon a swimmable and fishable quality of water<sup>1</sup> allowing the lagoon to function as a natural “passive recreation” “open space”, “public recreational facility” and a “public site for recreation.”

H. The recognition of the Lagoon’s availability and contemplated use for passive recreation is found in the Coastal Management element of the comprehensive plan in Policy 11.9 which reads:

1. “Brevard County shall investigate the feasibility of acquiring narrow strips

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<sup>1</sup> <http://www.dep.state.fl.us/water/wqssp/classes.htm>

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of land along the Indian River Lagoon, where such areas could provide visual access or provide parking for passive recreation within the Lagoon.”

I. As an open water body, the Indian River Lagoon also falls within the scope of numerous goals, policies and objectives found in the recreation and open space element of the plan relating to passive recreation.<sup>2</sup>

J. “The U.S. Environmental Protection Agency (EPA) designated the lagoon as “an estuary of national significance” in April 1990 and included the lagoon in the National Estuary Program. The Indian River Lagoon National Estuary Program is a partnership whose members work to improve the water quality and ecological integrity of the 156-mile-long estuary on Florida’s east coast. The St. Johns River and South Florida water management districts, the five counties that border the lagoon — Brevard, Indian River, Martin, St. Lucie and Volusia — and representatives of state, federal and regional governments and agencies make up the Indian River Lagoon Advisory Board, charged with guiding and overseeing the lagoon’s protection and

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<sup>2</sup> Recreation And Open Space Element

**GOAL 1**

PROVIDE A PARK AND OPEN SPACE SYSTEM WHICH OFFERS OPPORTUNITIES FOR A VARIETY OF PASSIVE AND ACTIVE RECREATION, PROMOTES VISUAL APPEAL AND PROVIDES RELIEF FROM EXPANSES OF DEVELOPMENT.

**Parks and Open Space System**

**Objective 1**

Provide a system of parks and open space to meet the recreational needs of the public.

**Policy 1.6**

Develop and enhance existing parks and open space sites to provide additional recreational facilities based on the recreational needs of the public and as funding become available.

**GOAL 2**

PROVIDE A COMPREHENSIVE PROGRAM OF ACTIVE AND PASSIVE RECREATION THAT MEETS THE NEEDS OF THE PUBLIC.

**Objective 1**

To ensure that Brevard’s waterways are a publicly-accessible local system of waterways linked to a larger regional system that contributes to the greatest possible recreational and commercial access to the navigable waters of the State of Florida in a manner that does not jeopardize their environmental values.

**Policy 1.1**

By 2011, the County shall identify, inventory and characterize its system of waterways in terms of use, capacity and relationship to recreational and commercial working waterfronts.

**Public and Private Partnerships**

**Objective 4**

Coordinate public and private resources to meet recreational demands.

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restoration.” <http://www.cakex.org/directory/organizations/indian-river-lagoon-national-estuary-program>

K. With regard to the function and restoration of water quality in the Indian River Lagoon, the Florida Legislature has made the following findings:

1. The Indian River Lagoon system has been targeted by the state as a priority water body for restoration and preservation since the 1987 Surface Water Improvement and Management Act;
2. Coastal lagoon activities relating to saltwater fishing account for a multibillion dollar economic base;
3. The St. Johns River and South Florida Water Management Districts have jointly developed a management plan that includes water quality improvement, habitat restoration, and public awareness and education; and
4. The Legislature supports the restoration efforts of the water management districts.<sup>3</sup>

L. Based upon the above statutory and county comprehensive plan provisions, EPA designation, and findings by the Florida Legislature, the Board of County Commissioners concludes that the Indian River Lagoon is a “public facility” as that term is defined in section 212.055(2), Florida Statutes.

M. Because the Indian River Lagoon meets the definition of a “public facility,” section 212.055(2), Florida Statutes, authorizes the use of the ½ cent discretionary local government infrastructure sales tax for capital improvement projects, which include capital maintenance such as muck removal, and projects with a life span of 5 years or longer such as projects to reduce primary sources of pollution (including excess fertilizer, septic systems, nutrient rich reclaimed water, and stormwater); to remove historical pollution that is now accumulated in muck deposits that smother seagrass, cloud the water column, release nutrients and deplete oxygen; and to restore natural stabilization and filtration systems (including oyster bars and living shorelines).

N. The population of Brevard County exceeds 75,000 people and for the tax year 2016, the taxable value of real property is less than 60 percent of the just value of real property for ad valorem tax purposes, as determined by the Brevard County Property Appraiser’s Office.

O. Based on the data provided by the Brevard County Property Appraiser’s Office, section 212.055(2)(g), Florida Statutes applies within Brevard County, which statute provides as follows:

- (g) Notwithstanding paragraph (d), a county having a population greater than 75,000 in which the taxable value of real property is less than 60 percent of the just value of real property for ad valorem tax purposes for the tax year in which an infrastructure surtax

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<sup>3</sup> Fla. Stat. §320.08058(a)

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referendum is placed before the voters, and the municipalities within such a county, *may use the proceeds and interest of the surtax for operation and maintenance of parks and recreation programs* and facilities established with the proceeds of the surtax throughout the duration of the surtax levy or while interest earnings accruing from the proceeds of the surtax are available for such use, whichever period is longer.

P. In 1996 the Florida Advisory Council on Intergovernmental Relations, assisted by the State of Florida Department of Revenue, interpreted the uses for “operation and maintenance of parks and recreation programs *and* facilities established with the proceeds of the surtax” to authorize use of the infrastructure surtax for the “operation and maintenance of parks and recreation programs, as well as facilities originally established with surtax proceeds”<sup>4</sup>.

Q. The Board of County Commissioners finds that the Save Our Lagoon Project Plan presented with this Ordinance, along with the Indian River Lagoon Comprehensive Conservation and Management Plan<sup>5</sup> referenced in the Surface Water Management Element of the Brevard County Comprehensive Plan, constitute a recreation program within the meaning of section 212.055(2)(g), Florida Statutes based upon the goals, objectives and policies in each respective plan, as set forth in the following subparagraph R:

R. **Brevard County Comprehensive Plan: Surface Water Management Element: Policy 1.3:** The Natural Resources Management Office shall be the lead agency for the development and implementation of the Master Stormwater Management Plan and shall coordinate its efforts with the St. John's River Water Management District on the **Indian River Lagoon Comprehensive Conservation and Management Plan (CCMP)**, Total Maximum Daily Loads (TMDL's) and the National Pollution Discharge Elimination System (NPDES) permit schedule and requirements.

**Indian River Lagoon Comprehensive Conservation and Management Plan:**

As part of the effort to coordinate and compliment the IRL SWIM and IRL CCMP plans, the IRL NEP adopted the three IRL SWIM goals:

**Goal 1:** To attain and maintain water and sediment of sufficient quality to support a healthy estuarine lagoon ecosystem;

**Goal 2:** To attain and maintain a functioning, healthy ecosystem which supports endangered and threatened species, fisheries, commerce and **recreation**;

**Goal 3:** To achieve heightened public awareness and coordinated interagency management of the Indian River Lagoon ecosystem.

<sup>4</sup> Local Government Financial Information Handbook, July 1996, *Florida Advisory Council on Intergovernmental Relations, with the assistance of the Department of Revenue and its Division of Economic and Demographic Research, Joint Legislative Management Committee, Florida Legislature*; p. 185;  
<http://edr.state.fl.us/Content/local-government/reports/lgfih96.pdf>

<sup>5</sup> [https://www.epa.gov/sites/production/files/2015-09/documents/ccmp\\_update\\_2008\\_final.pdf](https://www.epa.gov/sites/production/files/2015-09/documents/ccmp_update_2008_final.pdf)

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The IRL NEP added one additional goal to the CCMP relating to the identification of long term funding resources for implementation of the CCMP's recommendations:

**Goal 4:** To identify and develop long-term funding sources for prioritized projects and programs to preserve, protect, restore and enhance the Indian River Lagoon system.

**Objective:** Develop and implement a coordinated scientific conservation and management strategy to preserve, protect and restore biodiversity in the Indian River Lagoon.

#### **Point Source Discharges Action Plan**

**Objective:** To ensure compliance with the Indian River Lagoon Act and to reduce or eliminate, where possible, industrial and domestic wastewater discharges to the Indian River Lagoon

PS-1 Ensure compliance with the **Indian River Lagoon Act, Chapter 90-262, also known as the Indian River Lagoon Act.**

PS-3 Reduce or eliminate industrial discharges to the Indian River Lagoon.

#### **On-Site Sewage Treatment and Disposal Systems Action Plan**

**Objective:** Determine the impacts on on-site sewage treatment and disposal systems (OSTDS) on the resources of the Indian River Lagoon and to develop and implement strategies to address these impacts.

**OSDS-4:** Promote the connection of areas served by OSTDS to central sewer service or, where connection to central sewer is not feasible, promote the development and use of alternative or advanced OSTDS technologies offering improved treatment in areas identified in the IRL SWIM studies as "problem" or "potential problem" for OSTDS. Identify and publicize potential funding sources that could be used to connect areas served by OSTDS to central sewer or support the development and use of alternative or advanced OSTDS technologies.

#### **Fresh and Storm Water Discharges Action Plan**

**Objective:** To develop and implement strategies to address the impacts of freshwater and stormwater discharges on the resources of the Indian River Lagoon.

**FSD-4** Develop and implement best management practices (BMPs) for the management of stormwater, agricultural and fresh water discharges.

**FSD-6** Reduce the impacts of muck on the Indian River Lagoon.

**FSD-10** Encourage the proper use of fertilizers, herbicides, pesticides and reuse water.

**FSD-11** Educate residents and property owners about the impacts of freshwater and

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stormwater discharges on the Indian River Lagoon and what they can do to reduce these impacts.

**FSD-12** Continue reviews of plans of reclamation for water control districts and the standard operating procedures and project works of each large drainage system and agricultural drainage system. Develop and implement strategies to reduce discharges and pollutant loadings to the Indian River Lagoon from these sources.

**FSD-13** Upgrade existing urban and agricultural stormwater systems to reduce pollutant loadings to the Indian River Lagoon.

**FSD-14** Develop and implement appropriate mechanisms to fund and undertake the operation, maintenance and improvement of urban and agricultural stormwater management systems to reduce pollutant loadings

#### **Seagrass Protection, Restoration And Management Action Plan**

**Objective:** To protect and restore seagrass integrity and functionality in the Indian River Lagoon by reducing anthropogenic impacts and attaining and maintaining water quality capable of supporting a healthy, productive and sustainable submerged aquatic vegetation community meeting the seagrass coverage and depth targets developed by the water management districts for the Indian River Lagoon.

**SG-1** Implement a program of protection, restoration and management activities needed to maintain, protect and restore the seagrass/SAV community of the Indian River Lagoon.

#### **Wetlands Action Plan**

**Objective:** Preserve, protect, restore and enhance the wetland resources of the Indian River Lagoon region.

**W-5** Continue the restoration and rehabilitation of impacted or impounded coastal wetlands.

#### **Fisheries Action Plan**

**Objective:** Conserve, protect, and restore the fin and shellfish resources of the Indian River Lagoon

**F-1** Conserve, protect, restore and manage the finfish and shellfish resources in the Indian River Lagoon region.

#### **Public Involvement and Education Action Plan**

**Objective:** Facilitate implementation of the Indian River Lagoon (IRL) Comprehensive Conservation and Management Plan (CCMP) through public involvement and education.

**PIE-1** Implement and expand public involvement and education projects or programs.

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**PIE-4** Increase public and governmental involvement in activities designed to protect and restore the resources of the Indian River Lagoon.

**PIE-5** Strategically prioritize and implement public education programs based on pollution potential, perceived likelihood for behavior change, resource availability, and opportunities that arise.

**Brevard County Comprehensive Plan: Surface Water Management Element:**

**Policy 1.7** Brevard County should continue the public information program on the value of stormwater management. The County should continue to coordinate this program with Natural Resource Conservation Service (NRCS), the Indian River Lagoon National Estuary Program and other appropriate agencies.

**Policy 4.11** Brevard County will continue to identify and map point and nonpoint sources of pollution within the Indian River Lagoon system and watershed to identify and reduce point and nonpoint sources of pollution. This program shall be coordinated with other federal, state and local agencies.

**Conservation Element**

**Policy 3.3** Brevard County shall continue to make efforts to prevent negative impacts of development in and adjacent to the Indian River Lagoon and its tributaries designated as Class II waters, Aquatic Preserves and Outstanding Florida Waters by implementing and revising as necessary, the Surface Water Protection Ordinance...

**Policy 3.4** Brevard County shall continue to prevent negative impacts of development in and adjacent to Class III waters (except Outstanding Florida Waters and Aquatic Preserves) along the St. Johns River and Indian River Lagoon and its tributaries by implementing and revising as necessary, the Surface Water Protection Ordinance...

**Policy 3.8** When deemed necessary to meet State-mandated water quality standards, Brevard County may establish setbacks from the shoreline of the Indian River Lagoon for septic tanks and drainfields. Such setbacks shall at a minimum, be in accordance with F.S. 381.0065(4), as may be amended. In those cases where there is insufficient lot depth to meet County-established setbacks more stringent than those established by State statute, septic tanks and drainfields shall be located in accordance with F.S. 381.0065(4), as may be amended.

**Policy 3.10** Brevard County shall continue to work with the St. Johns River Water Management District (SJRWMD), FDEP, and Indian River Lagoon Program (IRLP) and other appropriate agencies in developing appropriate water quality standards for estuarine waters within the Indian River Lagoon.

**Policy 3.11** Brevard County shall continue to support programs for plugging free-flowing artesian wells, with highest priority being given to those adjacent to the Lagoon.

**Policy 3.13** Brevard County strongly supports the designation of the Indian River Lagoon from SR 405 north to the County line as an Aquatic Preserve.

**Policy 3.15** By 2013, the County shall establish appropriate protective measures along conveyance systems and tributaries of the St. Johns River and Indian River Lagoon to meet State

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and Federal water quality standards.

S. In January through March 2016, Brevard County residents endured the most extensive and intensive algal bloom ever recorded in the Indian River system during winter/spring months. The collapse of this bloom in March resulted in one of the most extensive fish kills ever recorded in the county. The winter/spring 2016 bloom followed an algal super bloom that occurred in 2011, brown tides that followed in 2012, 2013 and 2015, and unusual mortality events for dolphins, manatees and pelicans.

T. On March 29, 2016 the Board of County Commissioners voted to send a letter to the Governor requesting assistance. The Governor sent the leadership of multiple state agencies to assess the fish kill and meet with County staff and members of the Legislative delegation to discuss solutions and resource needs. The County was advised to develop a project plan to include a comprehensive list of projects to restore lagoon health, estimate the funding needs for those projects and determine a timetable for implementation. With such a plan, the County would be in a better position to seek dedicated cost-share from the FL Legislature.

U. On April 7, 2016 the County Commission directed staff to develop a Save Our Lagoon Project Plan to restore health to the lagoon and explore dedicated funding mechanisms to fund the entire plan or provide the local match needed to leverage State appropriations and other grants.

V. The proposed Save Our Lagoon Project Plan includes a portfolio of projects to **Reduce** primary sources of pollution (including excess fertilizer, septic systems, nutrient rich reclaimed water, and stormwater); **Remove** historical pollution that is now accumulated in muck deposits that smother seagrass, cloud the water column, release nutrients and deplete oxygen; **Restore** natural stabilization and filtration systems (including oyster bars and living shorelines); and a process to monitor project implementation, efficiency, and cost-effectiveness with a volunteer citizen oversight committee to **Respond** to monitoring data, new technology, changing conditions, alternative project proposals and recommend plan revisions to the County Commission annually. The projected cost of the proposed plan is \$302,881,000.

SECTION 3. REFERENDUM. A referendum election is hereby called and ordered to be held in Brevard County at the time of the next general election to be held on November 8, 2016 to determine whether the board of county commissioners should levy a ½ cent sales tax for financing the county's share of the cost for the Save Our Lagoon project plan.

SECTION 4. NOTICE OF REFERENDUM. This Ordinance shall be published twice in full as part of the Notice or the Referendum Election, together with a notice in substantially the form attached hereto as Exhibit "A" in *Florida Today*, a newspaper of general circulation in the County. The publications shall occur once in the fifth week and once in the third week prior to the week which includes November 8, 2016.

SECTION 5. NOTICE TO SUPERVISOR OF ELECTIONS. Upon adoption of this ordinance, notice of the calling of the referendum election provided for in this Ordinance shall be delivered to the Supervisor of Elections. This Ordinance shall not be implemented unless the Supervisor of Elections provides her consent to a date when the registration books can be available pursuant to Section 100.151, Florida Statutes.

SECTION 6. PLACES OF VOTING, INSPECTORS, CLERKS. The polls will be open at the voting places on the date of the referendum during the times prescribed by law. All qualified electors residing within the County shall be entitled and permitted to vote at the referendum on the proposition set forth below. The places of voting and the inspectors and clerk for the referendum shall be those designated by the Supervisor or Elections of Brevard County.

SECTION 7. OFFICIAL BALLOT. Ballots to be used in the referendum shall contain a statement of the description of the proposed issue on economic development ad valorem tax exemptions and shall be in substantially the following form:

BALLOT  
Brevard County, Florida

**Caption: Save Our Indian River Lagoon ½ Cent Sales Tax Referendum**

To restore the Indian River Lagoon through financing, planning, constructing, maintaining, and operating capital improvements and capital maintenance projects and programs designed to improve water quality, fish, wildlife and marine habitat, remove muck and reduce pollution, shall an ordinance be approved levying a ½ cent sales tax for ten years and requiring deposit of all revenue to a Save Our Lagoon Trust Fund solely for such projects, with citizen committee oversight and annual independent audits?

\_\_\_ FOR                      the ½ cent sales tax  
\_\_\_ AGAINST                the ½ cent sales tax

SECTION 8. ABSENTEE VOTING. The form of ballots to be used in such referendum for absentee voters shall be the same as used at the polling places for said referendum or such other form as may be prescribed by law.

SECTION 9. PRINTING OF BALLOTS. The Supervisor or Elections for Brevard County is hereby authorized and requested to (a) have sample ballots printed and to deliver such sample ballots to the inspectors and clerks on or before the date and time for opening of the polls for such referendum and (b) have official ballots for use in such referendum printed and delivered in accordance with law.

SECTION 10. PAYMENT OF REFERENDUM EXPENSES. The County Manager is hereby authorized and directed to approve the payment of lawful expenses associated with conducting the referendum election and the Clerk of the Board of County Commissioners is hereby authorized and directed to disburse the funds necessary to pay such expenses.

SECTION 11. VOTER REGISTRATION BOOKS. The Supervisor of Elections for Brevard County is hereby authorized and requested to furnish the poll workers, inspectors and clerks required at each place where the votes are to be cast in such referendum, as well as applicable portions of the registration books or certified copies thereof showing the names of the qualified electors residing in the County.

SECTION 12. ELECTION PROCEDURE. The referendum shall be held and conducted in the manner prescribed by law and shall, as soon as practicable, be returned and canvassed in the manner prescribed by law. The result shall show the number of qualified electors who voted at such referendum and the number of votes cast respectively for and against approval of the proposition. Upon certification in the manner prescribed by law, the results shall be recorded in the minutes of the Board of County Commissioners.

SECTION 13. ELECTION RESULTS. If the majority of the votes cast at such a referendum shall vote for the proposition, the Ordinance shall take effect and be implemented and administered by the Board of County Commissioners through its County Manager and designees.

#### SECTION 14. APPROVAL OF SAVE OUR LAGOON PROJECT PLAN

The Save Our Lagoon Project Plan (SOLPP), as presented to the Board of County Commissioners on August 23, 2016, is hereby approved and adopted. The implementation of the SOLPP shall be undertaken by the Brevard County Board of County Commissioners through and under the supervision of the County Manager or his designee, with Oversight Committee input and coordination with the Indian River Lagoon Council and all state and federal agencies participating in the implementation of the SOLPP.

#### SECTION 15. LEVY OF ½ CENT SALES TAX FOR INDIAN RIVER LAGOON RESTORATION

As authorized under section 2121.055(2), Florida Statutes, upon the effective date of this ordinance there is hereby levied a ½ cent infrastructure sales surtax to be collected, deposited and expended for Indian River Lagoon improvements, projects and programs, as specified in this ordinance.

#### SECTION 16. SAVE OUR INDIAN RIVER LAGOON PROJECT TRUST FUND.

If the county electorate approves the ½ cent infrastructure sales surtax provided for in this ordinance, the County Manager, or his designee in cooperation with the Board Finance division of the Office of the Clerk of the Circuit Court, shall create a Trust Fund reserved solely for the deposit of revenues derived from the approved tax. Thereafter, all revenues collected from the

tax shall be deposited into the Trust Fund and shall be distributed in the manner provided for in the interlocal agreement required under section 212.055(c)1., Florida Statutes. Trust Fund expenditures shall be restricted to :

1. reasonable and necessary capital improvement, capital maintenance and other projects and programs implementing a) the Save Our Lagoon Project Plan, as adopted hereunder or as amended from time to time; b) in the Indian River Lagoon Conservation and Management plan, as amended from time to time; and/or c) with the approval of the Board of County Commissioners, the costs of any lagoon restoration project or program identified and pursued in accordance with any future plan, as amended from time to time, enacted by the Indian River Lagoon Council created pursuant to the Indian River Lagoon National Estuary Program Interlocal Agreement dated February 19, 2015. Such reasonable and necessary expenses may include lagoon restoration project permitting costs and the costs experts used in obtaining or consulting on the acquisition of such permits;
2. Costs of issuing bonds, including financial advisor fees; bond counsel fees; and bond validation attorneys and expert witness fees, if any are utilized;
3. lagoon restoration project related costs, if any, contemplated by the interlocal agreement required by section 212.055(2), Florida Statutes;
4. any reasonable lagoon restoration related project or expense approved by the Board of County Commissioners, at its discretion, upon recommendation by the Save Our Lagoon Oversight Committee established hereunder;
5. Lagoon restoration project related operation and maintenance expenses;
6. Save Our Lagoon Project Plan education and community awareness initiatives or programs;
7. any membership dues payable to the Indian River Lagoon Council.

Such expenditures shall be made in accordance with established county contract, bidding and authorized administrative expense limitations, as set forth in Board policies and County Manager Administrative Orders.

Such expenditures may include use for grant matching funds for federal, state or private contributions pledged for paying expenses or costs related to lagoon restoration projects, or repayment of bonds, if any, issued for financing the cost of capital improvement or capital maintenance projects related to the restoration of the Indian River Lagoon.

#### SECTION 17. SAVE OUR LAGOON OVERSIGHT COMMITTEE

There is hereby created an Save Our Lagoon Oversight Committee which shall consist of seven members. The intent of this volunteer oversight committee of diversely skilled citizens would be to recommend updates of the Save Our Lagoon Project Plan to the Board of County Commissioners annually and to provide public oversight and a transparent process that not only allows, but fosters, development and implementation of better, less costly and/or more timely tools and techniques for restoration of the Indian River Lagoon.

##### A. STRUCTURE:

Membership shall consist of seven representatives and seven alternates. Committee members shall represent a diversity of demonstrated expertise and experience to annually update and improve the Save Our Lagoon Project Plan. Each member and alternate shall represent at least one of the following fields of expertise: science, technology, economics/finance, real estate, education/outreach, tourism, and lagoon advocacy. A good working knowledge of lagoon water quality issues and sources of pollution is highly desirable. A Chair and Co-Chair shall be elected by a majority vote of the Oversight Committee members.

**B. APPOINTMENT PROCESS:**

The County Commissioners shall call for interested volunteers to submit their qualifications to the Natural Resources Management Department. ONRM Department staff will review the applications and provide a qualified list of applicants to the League of Cities and to the County Commission to ensure that municipal and County interests are represented. The League will nominate members for three fields of expertise and nominate alternates for the remaining four fields of expertise. Each Commissioner will review the qualifications of the remaining applicants and score them from 1 to 3. Department staff will tabulate the ranking scores to select members for the remaining four fields of expertise and alternates for the remaining three fields of expertise. The County Commission will appoint the League of City nominees to the Oversight Committee and fill the remaining seats with candidates with the highest County Commission ranking. Appointments will be for two year terms, after which time members and alternates may be considered for reappointment or replacement. If replacement members or alternates are required, the entity who selected that member can upgrade the alternate to the member seat, choose a replacement from the existing pool of applicants, or request a new call for qualified citizen volunteers.

**C. RESPONSIBILITIES:**

1. Although Save Our Lagoon plan was developed with the best information available in 2016, verifying the sources of water quality pollution and keeping up with technological advancements is important for maximizing timely and cost-effective solutions. In order to review and adapt to better information and opportunities through time, monitoring is necessary. As projects from this plan are implemented, the actual costs and nutrient reduction benefits will be tracked.

2. Brevard County staff will provide project monitoring reports to the Oversight Committee and will work with them to recommend adjusting the planned projects, as needed. An adaptive management process shall be utilized to allow alternative projects to be submitted by municipalities and other community or lagoon focused partners for review by the Oversight Committee for inclusion in the next annual update to this plan.

3. The role of the Oversight Committee will be to review monitoring data on timeliness of project delivery, actual and updated project costs, and actual nutrient removal effectiveness, review new literature and local studies on the types of projects included in the plan and potential alternative project types, evaluate alternative project proposals received from the community, and recommend annual adjustments to the plan including Table 46, the Timeline for Funding Needs.

4. The Committee's recommendations will be presented annually by the Committee Chair, working with Department staff, to the Board of County Commissioners for their inclusion; modification and inclusion; or non-inclusion in the Save Our Lagoon plan.

5. Upon County Commission approval, a project or projects that deliver comparable nutrient removal benefits may be added to listed Save Our Lagoon projects or substituted for the funding allocated to one or more other Save Our Lagoon projects in the same sub-lagoon. Unless otherwise agreed to by the County Commission, if a substituted project costs more than the project listed in the Save Our Lagoon plan, the requesting partner must provide the balance of the costs.

SECTION 18. SEVERABILITY. In the event that any word, phrase, clause, sentence or paragraph hereof shall be held invalid by any court of competent jurisdiction, such holding shall not affect any other word, clause, sentence or paragraph hereof.

SECTION 19. REPEALING CLAUSE. All ordinances or other actions of the County which are in conflict herewith are hereby repealed to the extent of such conflict or inconsistency.

SECTION 20. EFFECTIVE DATE. This Ordinance shall take effect upon November 8, 2016 if the ½ cent sales tax is approved by a majority of the electors of the county voting in the referendum on that date. However, the Ordinance shall not be implemented until such time as a) the Supervisor of Elections has consented to obtaining and making registration books available in accordance with Section 100.151, Florida Statutes; b) election results demonstrate an affirmative vote of the majority of the electors has approved the Save Our Indian River Lagoon ½ cent sales tax.

**DONE AND ADOPTED** in Regular Session of the Board of County Commissioners of Brevard County, Florida this 23rd day of August, 2016.

ATTEST:

BOARD OF COUNTY COMMISSIONERS  
OF BREVARD COUNTY, FLORIDA

\_\_\_\_\_  
Scott Ellis, Clerk

By: \_\_\_\_\_  
Jim Barfield, Chair

(as approved by the Board on August 23, 2016)

To Trudie from Brent

Brent Nohlenberg  
772-571-0512951 Jones Tr  
Apt 6-101 Palm Bay  
FIXING THE LAGOON

RECEIVED

AUG 04 2016

DISTRICT 3  
COMMISSION OFFICE

Ronald Reagan once said: "The closest thing to eternal life in this world is a government funded project"

Putting sand on our beaches - dredging muck out of the lagoon - repairing damage to our bridges - putting concrete catch basins in our storm drains to catch people's lawn clippings are four government projects that will go on forever. These problems and more will never be solved until people understand how the lagoon has functioned for thousands of years.

Most of our lagoon's shores were lined with coquina formations. The coquina that was under the water was soft. I have found it twice where you could break it apart with your hands and milky white calcium would come out.

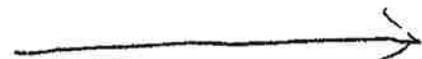
I have read that it takes about 2 years to harden once it is removed from the water. I believe violent hurricanes with high tides, ripping apart some of the soft coquina formations, reshaped and piled them high on shore to harden. coquina shells have a high PH and react with all acids. During violent storms all acids from the dead plants and poop would wash to shore and churn violently in coquina shells releasing carbon dioxide into the air and dissolved oxygen into the water. All this dissolved oxygen in the water would speed up many the chemical reactions. I believe our historic lagoon was self cleaning.

I believe all the pee and poop (ammonia and hydrochloric acid) churned in violent wave action with dissolved oxygen and formed calcium chloride salt. Dissolved oxygen would also react violently with any organic material being thrown up on shore. The algae that grew on the dissolved calcium is how all the creatures get their calcium.

For thousands of years Indians ate clams and oysters they removed from the shores of our lagoon leaving huge piles of shells called mittens. For several hundred years the Spanish built forts from coquina which I believe they had removed from the lagoon.

None of this could compare to what Henry Flagler did. When Mr. Flagler built the Ponce Hotel in St Augustine. He built it with coquina cement that he made from pulling soft coquina out of the lagoon. It was broken apart and tamped in a mold (form). This was such a success that he did this all the way down the West shore

ON BACK



of the lagoon. Using soft coquina to build the railroad trestles, pave roads and build towns.

In 1920, they pulled more coquina off the West Shore of the lagoon to pave US Hwy 1. I have found many places the old 1920 road bed that are coquina.

I remember when I was a kid in the 60's my parents would pull people stuck in our sugar-like sand roads out , so even then people were desperate for road building material. Much of the coquina was also removed from the lagoon and stacked on the shores where it hardened to make sea walls. If you bring back the coquina formations, the way they used to be, waves will churn in them neutralizing all the acids, so when the water leaves the lagoon, acids will no longer dissolve the calcium sand on our beaches. Acids will no longer preserve organic material so dredging will not be needed. Acids will no longer damage our bridges and there will be no need for catch basins in storm drains to catch lawn clippings

Most important of all are the thousands of plants and creatures that have evolved over hundreds of thousands of years to live in an environment where brackish water churned violently in coquina shells that lined our 156 mile long lagoon. The creatures that live in our oceans have also been negatively affected by the man made disaster that is now our lagoon.

V.A. 3  
11.0

Board of County Commissioners for a recommendation to the County Commission. In addition, the Committee shall meet at least annually to hear reports from the County Manager or his designee, detailing the progress and projections for ongoing implementation of and costs associated with the Save Our Lagoon Project Plan (SOLPP). The Committee may formulate a recommendation to the County Commission on any matter related to the implementation or revision of the SOLPP. In the process of formulating any recommendation to the Board of County Commissioners, the Committee shall be cognizant of and will consider input from municipalities, lagoon advocacy organizations, tourism, and real estate interests.

SECTION 18. SEVERABILITY. In the event that any word, phrase, clause, sentence or paragraph hereof shall be held invalid by any court of competent jurisdiction, such holding shall not affect any other word, clause, sentence or paragraph hereof.

SECTION 19. REPEALING CLAUSE. All ordinances or other actions of the County which are in conflict herewith are hereby repealed to the extent of such conflict or inconsistency.

SECTION 20. EFFECTIVE DATE. This Ordinance shall take effect upon November 8, 2016 if the ½ cent sales tax is approved by a majority of the electors of the county voting in the referendum on that date. However, the Ordinance shall not be implemented until such time as a) the Supervisor of Elections has consented to obtaining and making registration books available in accordance with Section 100.151, Florida Statutes; b) election results demonstrate an affirmative vote of the majority of the electors has approved the Save Our Indian River Lagoon ½ cent sales tax.

**DONE AND ADOPTED** in Regular Session of the Board of County Commissioners of Brevard County, Florida this 9 day of August, 2016

ATTEST:

BOARD OF COUNTY COMMISSIONERS  
OF BREVARD COUNTY, FLORIDA

\_\_\_\_\_  
Scott Ellis, Clerk

By: \_\_\_\_\_  
Jim Barfield, Chair

(as approved by the Board on 8/9/16

## INTERLOCAL AGREEMENT

This Interlocal Agreement, was made and entered into this \_\_\_ day of \_\_\_\_\_, 2016, by and between Brevard County, Florida (“County”) and [Municipalities Here], all of which are political subdivisions of the State of Florida and collectively are referred to herein as “Parties.”

### WITNESSETH

**WHEREAS**, it is critical that this interlocal agreement be executed by all parties on or before August 23, 2016 in order to meet the deadline set by the Supervisor of Elections for submitting ballot language allowing the question as to whether the half cent discretionary infrastructure sales tax; and

**WHEREAS**, the Board of County Commissioners of Brevard County, Florida, has been granted authority under Section 212.055(2)(a), Florida Statutes, to levy for a period of ten (10) years from the date of levy, a discretionary infrastructure sales tax of a one half cent, pursuant to ordinance enacted by a majority of the members of the Board of County Commissioners and approved by a majority of the electors of the County voting in a referendum on the surtax; and

**WHEREAS**, Section 212.055(2)(d)1., Florida Statutes, defines “infrastructure” to mean “[a]ny fixed capital expenditure or fixed capital outlay associated with the construction, reconstruction, or improvement of public facilities that have a life expectancy of 5 or more years, any related land acquisition, land improvement, design, and engineering costs, and all other professional and related costs required to bring the public facilities into service. For purposes of this sub-subparagraph, the term “public facilities” means facilities as defined in s. 163.3164(38), s.163.3221(13), or s. 189.012(5), regardless of whether the facilities are owned by the local taxing authority or another governmental entity; and

**WHEREAS**, Sections 163.3164(38), 163.3221(13), and 189.012(5), Florida Statutes all define the term “public facilities” to include parks and recreational facilities; and

**WHEREAS**, based upon Florida law, the County comprehensive plan, a 1987 EPA designation, and findings by the Florida Legislature, the Parties find that the Indian River Lagoon is a “public facility” as that term is defined in section 212.055(2), Florida Statutes; and

**WHEREAS**, the Parties see the urgent need to implement the “Save Our Lagoon Project Plan,” with the aim to restore the Indian River Lagoon through financing, planning, constructing, maintaining, and operating capital improvements and capital maintenance projects and programs designed to improve water quality, fish, wildlife and marine habitat, remove muck and reduce pollution, as permitted under Section 212.055(2)(d)1., Florida Statutes; and

**WHEREAS**, such infrastructure projects are more equitably funded by revenue sources other than ad valorem taxation; and

**WHEREAS**, the Board of County Commissioners of Brevard County, Florida, has promulgated Brevard County Ordinance no. 16-\_\_\_, (“the Ordinance”) imposing a one half cent

discretionary infrastructure sales tax for a period of ten (10) years from the date of levy, for the purposes expressed above, subject to approval of said surtax by a majority vote of those qualified electors of Brevard County voting in a referendum to be held on November 8, 2016; and

**WHEREAS**, it is contemplated that if approved in said referendum, said one half cent discretionary infrastructure sales tax shall be imposed and collected countywide, commencing on February 1, 2017, and continuing thereafter for a period of ten (10) years until December 31, 2027; and

**WHEREAS**, section 212.055(2)(c), Florida Statutes requires distribution of an interlocal agreement between the county governing authority and the governing bodies of the municipalities representing a majority of the county's municipal population in order to determine the distribution of the revenues derived from the half cent discretionary infrastructure sales tax in lieu of using the statutory formula set forth in section 218.62, Florida Statutes; and

**WHEREAS**, the parties have determined that it is in the best interests of all residents and property owners in Brevard County that all revenues derived from the half cent sales tax levied for projects and programs for the restoration of the Indian River Lagoon, as those projects and programs are described in the Ordinance; and

**WHEREAS**, the Parties deem it in the best interest of all of the citizens and residents of Brevard County, Florida, that the proceeds of the sale one half cent discretionary infrastructure sales tax, if approved by the qualified electors of Brevard County voting in the above-referenced referendum to be held on November 8, 2016, be used to fund projects and programs designed to restore the Indian River Lagoon in the manner set forth in the Ordinance, including operations, maintenance and reasonable administrative costs of those projects and programs:

**NOW, THEREFORE**, Brevard County and [Municipalities Here] agree as follows:

1. The recitals set forth hereinabove are true and correct in all respects and are incorporated herein by reference as if set forth herein verbatim.
2. The parties hereby acknowledge that the County has taken, or will take, such action as necessary to place the issue of levy of a one half cent discretionary infrastructure sales tax before the voters of Brevard County on the ballot in the referendum to be held on November 8, 2016.
3. If the levy of the one half cent discretionary infrastructure sales tax is approved in the November 8, 2016 referendum, upon implementation by ordinance of the sales tax by the County, any and all revenue generated by said tax shall be deposited into the Save Our Lagoon Trust Fund and used for Lagoon restoration projects and programs in the manner prescribed by the County Save Our Lagoon ordinance to be enacted on August 23, 2016, provided that the County and the governing bodies of the municipalities representing a majority of the county's municipal population execute a copy of this agreement.

4. It is the intent of the Parties that even though this interlocal agreement is separately executed by the County with multiple municipalities, that all of such separately executed agreements shall be construed to constitute a single interlocal agreement which provides for the use and distribution of the proceeds from the one half cent infrastructure surtax as follows:

- a. Any and all revenue generated by the surtax will be deposited into the Save Our Lagoon Trust Fund, administered by the County, for financing the implementation of the Save Our Lagoon Project Plan; and
  - b. The Indian River Lagoon Advisory Committee, as established in Brevard County Ordinance no. 16-\_\_\_, will assist the County with annual plan updates and may review any proposed capital improvement, project, program, audit or other matter presented to it by the Board of County Commissioners for a recommendation to the County Commission.
5. This Agreement is an interlocal agreement, as contemplated by Chapter 163, Part III, Florida Statutes, and other applicable law. This interlocal agreement adopts, incorporates and ratifies the provisions of Brevard County Ordinance no. 16-\_\_\_. It is governed by the laws of Florida.
6. This Agreement and its exhibits may only be amended, supplemented or cancelled only by a written instrument duly executed by the parties hereto.

**IN WITNESS WHEREOF**, the parties have hereunto set their hands and seals on the day and year indicated next to the signature of their respective authorized representatives and this agreement shall take effect upon the date of execution by the last party to the agreement, the "last party" being defined as the authorized representative of the Brevard County municipality whose city population will cause the total population of cities executing this agreement to exceed 50% of the total municipal population in the County, as that total is set forth on Exhibit A, attached hereto.

**BREVARD COUNTY, FLORIDA**

By: \_\_\_\_\_  
Jim Barfield, Chair

ATTEST: \_\_\_\_\_  
Clerk

DATE: \_\_\_\_\_

**CITY OF \_\_\_\_\_, FLORIDA**



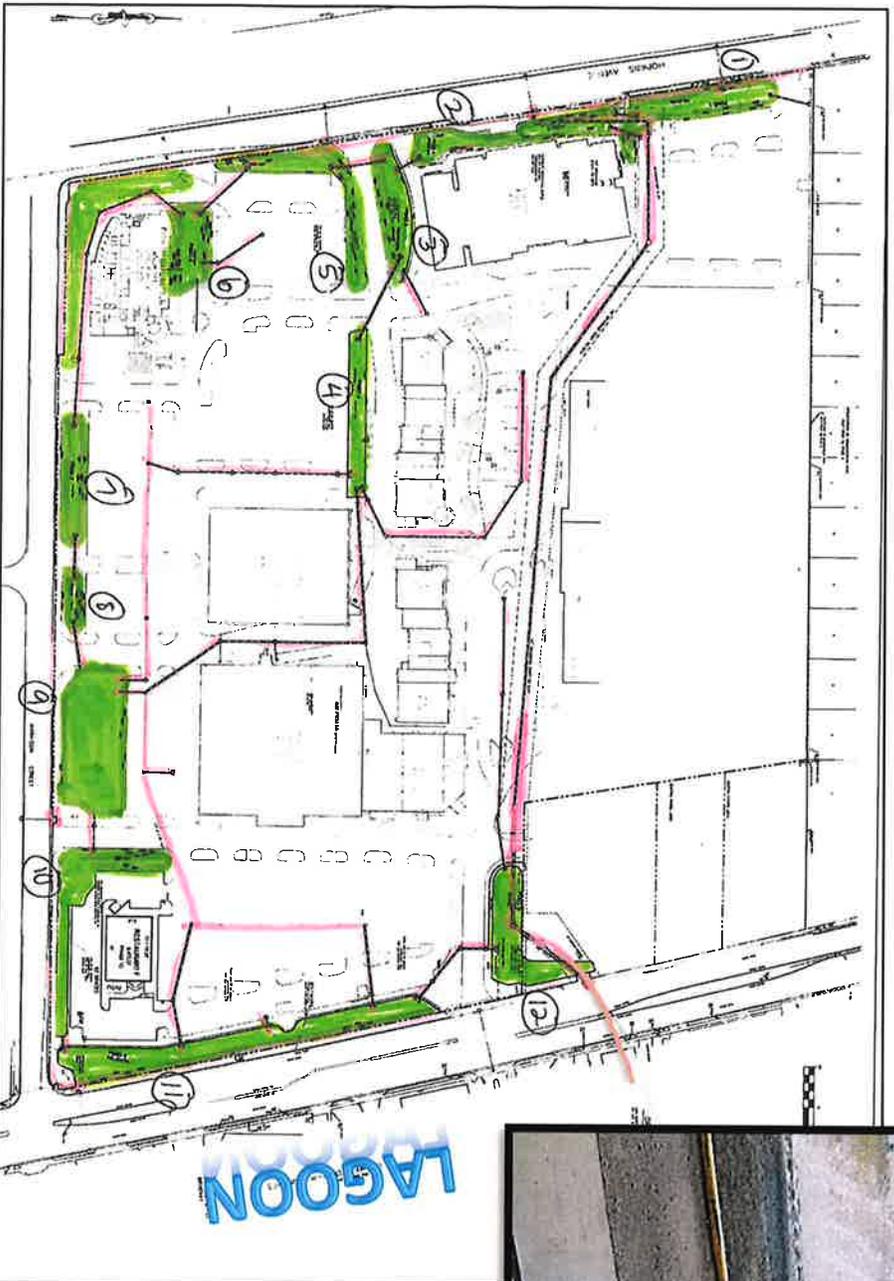
DATE:

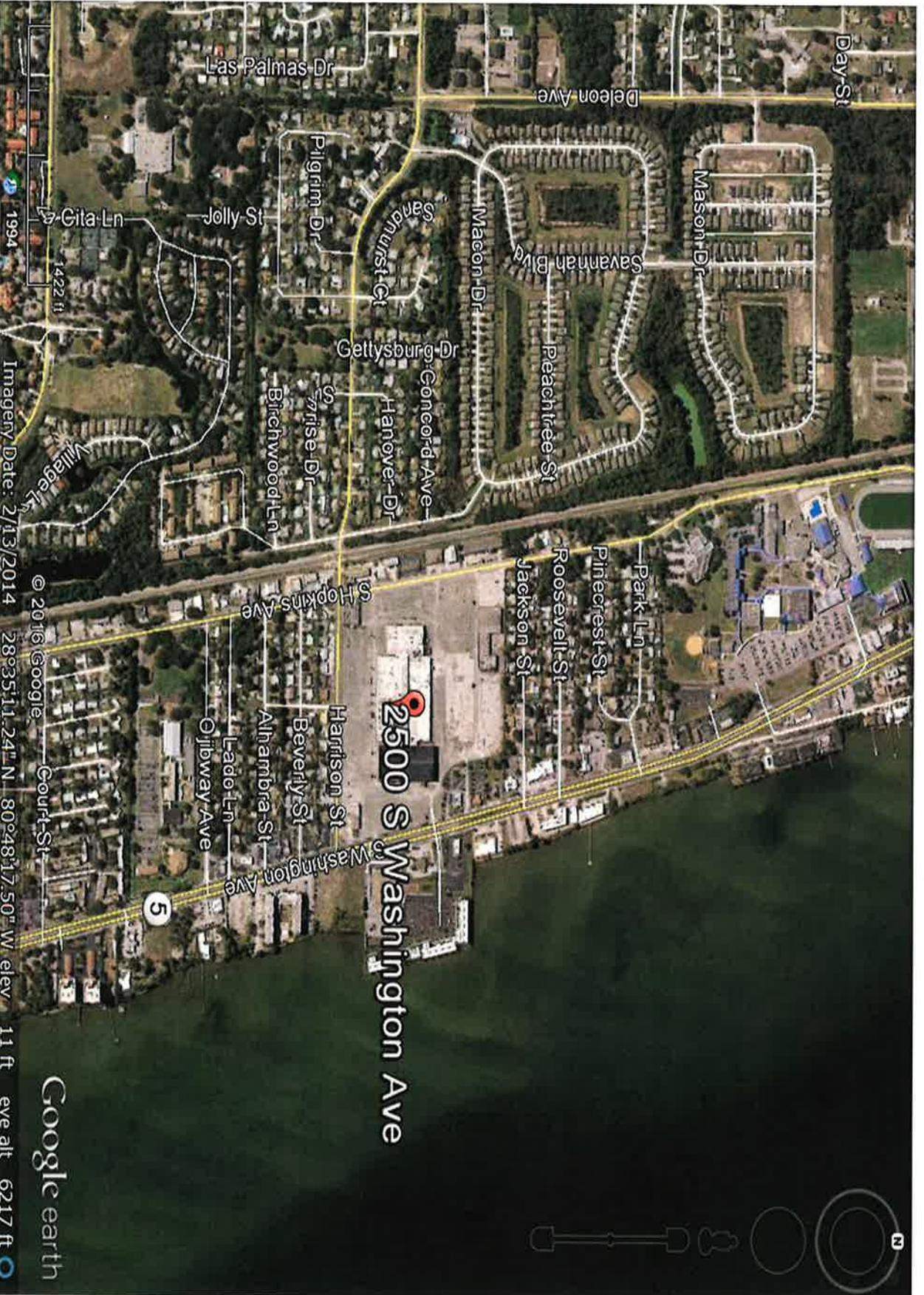
\_\_\_\_\_

Vt, A. 3

New stormwater plan, as part of the redevelopment of 32 acres:

- Run off collection from not only the mall site, but also Hopkins Street and the subdivision north of the mall site (which had nothing)
- 12 dry retention ponds on the mall property
- 1 mile of stormwater pipe
- 100 hook ups. 100 concrete stormwater boxes
- Volumes 1969: ZERO – absolutely no treatment anywhere
- Volumes at completion: 610,000 Gallons
- Treating the 1<sup>st</sup> inch, where majority of pollutants come from
- Plus baffle box to handle offsite run off and remove nitrogen





Day St

Deleon Ave

Las Palmas Dr

Mason Dr

Savannah Bldg

Pilgrim Dr

Jolly St

Sandhurst Ct

Macon Dr

Peachtree St

Gettysburg Dr

Concord Ave

Hanover Dr

Birchwood Ln

Marise Dr

Gita Ln

1422 ft

1994

Village Ln

Jackson St

Roosevelt St

Pinecrest St

Park Ln

S Hopkins Ave

2500 S Washington Ave

Harrison St

Beverly St

Alhambra St

Leado Ln

Ojilway Ave

Court St

5

Imagery Date: 2/13/2014 28°35'11.24" N 80°48'17.50" W elev 11 ft eye alt 6217 ft

Google earth



Bravard County Board of Commissioners,  
attention please,

The Indian River - Estuary must be  
cleaned up. The methods now used are of  
some value but aren't dealing with the needed  
Solution. The Solution to Collection is Dilution.  
Experts know this is true!

How? Use the 2500 hundred mile Pond  
Chicago and many other cities wish they had  
available - Atlantic Ocean!

Underground pipes through the barrier Island!

Use 4-18 inch pipes  $\frac{1}{2}$  mi into <sup>under</sup> our Estuary each  
pumping contaminated water  $\frac{1}{2}$  mi into the Atlantic <sup>under</sup> surface  
where smaller pipes disperse over  $\frac{1}{4}$  mile.

Smaller pipes also used at Estuary intake & spread  $\frac{1}{4}$  mi  
also reverse pump from Atlantic into Indian Estuary <sup>under</sup> surface  
using other pipes. PBC pipes

All pipes are spread or distributed evenly  
between Conoveral & Sebastian inlets not near  
each other. Intakes & outlets distances varies.

Barrier Island Residents suffer no property loss  
but substantially increase in value as does the West  
side of Indian River Estuary.

They may miss the smell, but I doubt it.  
Indians certainly wouldn't. | Enjoy, Bob Nolan  
676-0542



# Fish Kill Database Search Result Report

From: 1/1/1972 To: 8/4/2016

## Fish and Wildlife Research Institute

County Selected: Brevard

**Probable Cause:** Abnormal Appearance,Algae Bloom,Animal Sighting,Bacterial Infection,Bad Weather,Bird Distressed,Boat Collision,Catch and Release Stress,Cold Stress,Cold Weather,Construction Run-Off,Dangerous Animal,Deformities,Disease,Distressed Animal,Drowning/Entanglement,Fishing Violations,Fungal Pathogen,Herbicide/Pesticide Spraying,High Salinity,High Water Temperature,Hurricane/Tropical Storm,Injured / Distressed Animal,Invasive Species,Jet-Ski Collision,Lesions/Ulcers,Low Dissolved Oxygen,Molting,Natural Causes,Net Dump,Other,Parasites,Pollution,Red Tide,Respiratory Irritation,Road Kill,Severe Weather / Storm,Sewage Spill,Sores,Stranding,Tagged Animal,Tumors,Turn-Over,Unknown,Wildlife Violations

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
4000	081473	08/14/1973	Titusville	Brevard	Tumors	Unknown Water Body	1	Pipefish
4043	110277	11/02/1977	Port Canaveral	Brevard	Net Dump	Port Canaveral Locks	20000	Sailors Choice
4064	061581	06/15/1981	Merritt Island	Brevard	Unknown	Lorrie Wilson Park	1000	Baitfish
4065	062081	06/20/1981	Merritt Island	Brevard	Unknown	Causeway Bridge	10	Trout
4066	062181	06/21/1981	Merritt Island	Brevard	Algae Bloom	Kiwanis Island Park	300	Menhaden, Mullet
4067	062581	06/25/1981	Cocoa	Brevard	Low Dissolved Oxygen	Near Brevard Hotel	3000	Catfish
4070	071781	07/17/1981	Port Canaveral	Brevard	Low Dissolved Oxygen	Across from USCG	12000	Menhaden, Porcupinefish, Weakfish, Croakers, Gafftopsail Catfish
4073	073181	07/31/1981	Merritt Island	Brevard	Unknown	Merritt Island	200	Drum, Mullet
4075	073181	07/31/1981	Merritt Island	Brevard	Low Dissolved Oxygen	Sylus Creek	400	Menhaden
4076	073181	07/31/1981	Merritt Island	Brevard	Pollution	Bananna River	2000	Catfish, Sheepshead, Redfish, Mullet, Trout, Mangrove Snapper
4079	081381	08/13/1981	Cocoa Beach	Brevard	Low Dissolved Oxygen	Yacht Haven	20000	Mullet, Redfish, Trout, Stingray, Catfish, Sheepshead, Sailors Choice
4080	081981	08/19/1981	Titusville	Brevard	Low Dissolved Oxygen	Riaker Canal	200	Mullet
4083	112381	11/23/1981	Satellite-Beach	Brevard	Low Dissolved Oxygen	Unknown Water Body	500	Bluegill, Black Bass, Redfish, Gizzard Shad
4215	032893	03/28/1993	Titusville	Brevard	Unknown	North Flats	1	Red Drum
4484	040595	04/05/1995	Titusville	Brevard	Low Dissolved Oxygen	Indian River	100	Mullet
293	061196	06/11/1996	Grant Farm Island	Brevard	Unknown	Unknown Water Body	100	Catfish
300	061796	06/17/1996	Melbourne Beach	Brevard	Unknown	Sebastian Inlet	100	Crabs
303	062096	06/20/1996	Micco	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
313	062596	06/25/1996	Melbourne Beach	Brevard	Lesions/Ulcers	Sebastian Inlet	100	Catfish
316	062696	06/26/1996	Melbourne	Brevard	Lesions/Ulcers	Eau Gallie River	100	Catfish
319	062796	06/27/1996	Stuart	Brevard	Lesions/Ulcers	Gallie Harbor	100	Catfish
341	073096	07/30/1996	Titusville	Brevard	Lesions/Ulcers	Indian River	100	Catfish

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
359	092596	09/25/1996	Melbourne	Brevard	Lesions/Ulcers	Hallover Canal	100	Catfish
360	092596	09/25/1996	Titusville	Brevard	Low Dissolved Oxygen	Gallic Harbor Entrance	100	Species Unknown
361	092596	09/25/1996	Titusville	Brevard	Unknown	Rotary Park	350	Catfish
362	092596	09/25/1996	Melbourne	Brevard	Unknown	Unknown Water Body	100	Species Unknown
364	092596	09/25/1996	Titusville	Brevard	Low Dissolved Oxygen	Hollover Canal	100	Catfish, Various
366	092696	09/26/1996	Mims	Brevard	Lesions/Ulcers	Mims Area	200	Catfish
367	092696	09/26/1996	Cocoa	Brevard	Lesions/Ulcers	Kennedy Point Marina	100	Mullet, Catfish
369	100496	10/04/1996	Titusville	Brevard	Lesions/Ulcers	Unknown Water Body	100	Black Drum
370	100496	10/04/1996	Melbourne	Brevard	Unknown	Hog Point	100	Mullet
374	101896	10/18/1996	Merritt Island	Brevard	Lesions/Ulcers	Sikes Creek	50	Catfish
375	101996	10/19/1996	Cocoa Beach	Brevard	Lesions/Ulcers	Banana River	100	Species Unknown
376	101996	10/19/1996	Cocoa Beach	Brevard	Lesions/Ulcers	Unknown Water Body	100	Catfish
377	101996	10/19/1996	Cocoa Beach	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
378	101996	10/19/1996	Merritt Island	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
379	101996	10/19/1996	Rockledge	Brevard	Unknown	Unknown Water Body	100	Species Unknown
380	102096	10/20/1996	Merritt Island	Brevard	Lesions/Ulcers	520 Bridge	100	Catfish
381	102096	10/20/1996	Grant Farm Island	Brevard	Lesions/Ulcers	Grant Farm Island	100	Catfish
383	102096	10/20/1996	Melbourne	Brevard	Unknown	Unknown Water Body	100	Catfish
384	102096	10/20/1996	Titusville	Brevard	Unknown	Titusville Pier	100	Catfish
385	102196	10/21/1996	Melbourne	Brevard	Unknown	Unknown Water Body	100	Catfish
386	102196	10/21/1996	Melbourne	Brevard	Lesions/Ulcers	Pineda Causeway	100	Hardhead Catfish
387	102196	10/21/1996	Cocoa Beach	Brevard	Unknown	Unknown Water Body	100	Catfish
388	102196	10/21/1996	Merritt Island	Brevard	Lesions/Ulcers	Banana River	100	Catfish
389	102196	10/21/1996	Melbourne	Brevard	Unknown	Unknown Water Body	100	Species Unknown
390	102296	10/22/1996	Cocoa Beach	Brevard	Lesions/Ulcers	Banana River	100	Species Unknown
391	102296	10/22/1996	Indian River	Brevard	Unknown	528 Causeway	1000	Catfish
392	102396	10/23/1996	Titusville	Brevard	Low Dissolved Oxygen	Rock Point Condo	30	Species Unknown
393	102396	10/23/1996	Titusville	Brevard	Unknown	Nassau Causeway	100	Species Unknown
394	102396	10/23/1996	Titusville	Brevard	Lesions/Ulcers	NASA	100	Species Unknown
395	102396	10/23/1996	Titusville	Brevard	Unknown	Unknown Water Body	100	Species Unknown
396	102496	10/24/1996	Titusville	Brevard	Unknown	Unknown Water Body	100	Species Unknown
398	102496	10/24/1996	Cocoa	Brevard	Unknown	Unknown Water Body	100	Species Unknown
399	102496	10/24/1996	Gallic Harbor	Brevard	Unknown	Gallic Harbor Entrance	100	Species Unknown
400	102496	10/24/1996	Melbourne	Brevard	Unknown	Unknown Water Body	100	Species Unknown
401	102496	10/24/1996	Merritt Island	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
402	102596	10/25/1996	Merritt Island	Brevard	Unknown	Gallic Harbor	100	Species Unknown
404	102596	10/25/1996	Titusville	Brevard	Unknown	Sykes Creek	100	Species Unknown
405	102596	10/25/1996	Melbourne	Brevard	Unknown	Unknown Water Body	100	Species Unknown
407	102596	10/25/1996	Melbourne	Brevard	Unknown	Horse Creek	100	Catfish
408	102596	10/25/1996	Merritt Island	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
						Unknown Water Body	100	Species Unknown

40

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
411	102696	10/26/1996	Cocoa	Brevard	Lesions/Ulcers	McFarland Park	100	Species Unknown
413	102696	10/26/1996	Vero Beach	Brevard	Lesions/Ulcers	Banana River	100	Species Unknown
415	102696	10/26/1996	Cocoa	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
416	102696	10/26/1996	Melbourne Beach Pier	Brevard	Lesions/Ulcers	Melbourne Beach Pier	100	Species Unknown
417	102696	10/26/1996	Merritt Island	Brevard	Lesions/Ulcers	Banana River	100	Species Unknown
418	102696	10/26/1996	Merritt Island	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
419	102696	10/26/1996	Melbourne	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
420	102696	10/26/1996	Melbourne	Brevard	Lesions/Ulcers	Melbourne Harbor	100	Species Unknown
422	102696	10/26/1996	Satellite Beach	Brevard	Unknown	Grand Canal	100	Catfish
423	102696	10/26/1996	Merritt Island	Brevard	Unknown	Hubert Humphrey Bridge	100	Species Unknown
424	102696	10/26/1996	Melbourne	Brevard	Lesions/Ulcers	Castaway Point	100	Atlantic Croaker, Stingray
425	102696	10/26/1996	Melbourne	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
426	102696	10/26/1996	Melbourne	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
427	102696	10/26/1996	Melbourne	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
428	102696	10/26/1996	Melbourne	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
430	102696	10/26/1996	Melbourne	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
432	102696	10/26/1996	Melbourne	Brevard	Lesions/Ulcers	Harbor Marina	100	Species Unknown
434	102796	10/27/1996	Hubert Humphrey Bridge	Brevard	Unknown	Crane Creek	100	Species Unknown
436	102796	10/27/1996	Hubert Humphrey Bridge	Brevard	Unknown	Hubert Humphrey Bridge	100	Species Unknown
437	102896	10/28/1996	Mitico	Brevard	Low Dissolved Oxygen	Sebastian River Bridge	100	Species Unknown
438	102896	10/28/1996	Satellite Beach	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
439	102896	10/28/1996	Melbourne	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
443	102896	10/28/1996	Melbourne	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
447	102996	10/29/1996	Titusville	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
448	102996	10/29/1996	Melbourne	Brevard	Lesions/Ulcers	Crane Creek	21	Species Unknown
451	103196	10/31/1996	Cocoa Beach	Brevard	Lesions/Ulcers	Cocoa Beach	100	Species Unknown
452	103196	10/31/1996	Melbourne Beach	Brevard	Lesions/Ulcers	Melbourne Beach	20	Species Unknown
453	103196	10/31/1996	Merritt Island	Brevard	Lesions/Ulcers	Indian River Bridges	100	Catfish
454	103196	10/31/1996	Titusville	Brevard	Low Dissolved Oxygen	Gallic Causway	100	Catfish, Mullet
455	103196	10/31/1996	Sebastian	Brevard	Tumors	Sebastian Inlet	100	Snook
458	110296	11/02/1996	Port Canaveral	Brevard	Lesions/Ulcers	Unknown Water Body	200	Catfish
463	110596	11/05/1996	Melbourne	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
464	110596	11/05/1996	Cape Canaveral	Brevard	Low Dissolved Oxygen	Unknown Water Body	150	Jack Crevalle, Bluefish, Weakfish, Atlantic Croaker
465	110696	11/06/1996	Cape Canaveral	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
466	110696	11/06/1996	Melbourne	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
467	110696	11/06/1996	Cocoa	Brevard	Lesions/Ulcers	Port St John	100	Species Unknown
468	110696	11/06/1996	Cocoa	Brevard	Lesions/Ulcers	Unknown Water Body	100	Catfish
470	110696	11/06/1996	Merritt Island	Brevard	Lesions/Ulcers	Unknown Water Body	100	Pinfish
473	110796	11/07/1996	Merritt Island	Brevard	Lesions/Ulcers	Unknown Water Body	2000	Species Unknown
			Cocoa	Brevard	Lesions/Ulcers	Port St John	100	Species Unknown

95 Fish kill reports in 1996 60 were from lesions/ulcers

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
475	110796	11/07/1996	Merritt Island	Brevard	Lesions/Ulcers	South of 520	100	Species Unknown
478	110796	11/07/1996	Cocoa	Brevard	Lesions/Ulcers	Port St John	100	Species Unknown
484	111596	11/15/1996	Cocoa	Brevard	Lesions/Ulcers	Space Coast Gardens	20	Catfish, Bream
486	112596	11/25/1996	Cocoa	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
489	112796	11/27/1996	Titusville	Brevard	Lesions/Ulcers	Indian River Lagoon	100	Catfish
498	122396	12/23/1996	Titusville	Brevard	Cold Weather	Marine Basin Retention Pond	100	Mullet, Tarpon, Mullet
499	122396	12/23/1996	Titusville	Brevard	Cold Weather	Unknown Water Body	100	Mullet, Tarpon
500	122396	12/23/1996	Titusville	Brevard	Cold Weather	Indian River treatment plant	100	Species Unknown, Birds
504	122796	12/27/1996	Titusville	Brevard	Cold Weather	Unknown Water Body	100	Species Unknown
528	041197	04/11/1997	Melbourne	Brevard	Lesions/Ulcers	Evinrude Canal	100	Species Unknown
549	072697	07/26/1997	Indianalantic	Brevard	Lesions/Ulcers	Pineda Causeway	2000	Blue Crabs
566	080897	08/08/1997	Palm Bay	Brevard	Parasites	Rocky Point	100	Trout
594	092597	09/25/1997	Merritt Island	Brevard	Pollution	Unknown Water Body	36	Bass, Tilapia
595	092697	09/26/1997	Merritt Island	Brevard	Pollution	Unknown Water Body	100	Bass, Tilapia
600	092897	09/28/1997	Merritt Island	Brevard	Unknown	Unknown Water Body	100	Species Unknown
611	101397	10/13/1997	Cape Coral	Brevard	Unknown	Unknown Water Body	100	Species Unknown, Ducks, Turtle
646	102297	10/22/1997	Cocoa Beach	Brevard	Lesions/Ulcers	Cocoa Beach	100	Catfish
658	103097	10/30/1997	Cocoa Beach	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
668	120297	12/02/1997	Satellite Beach	Brevard	Cold Weather	Lampighter	200	Species Unknown
669	120297	12/02/1997	Satellite Beach	Brevard	Cold Weather	Lampighter	100	Species Unknown
690	012898	01/28/1998	Titusville	Brevard	Cold Weather	Indian River	100	Species Unknown
730	031198	03/11/1998	Melbourne	Brevard	Cold Weather	Unknown Water Body	100	Species Unknown
786	031798	03/17/1998	Titusville	Brevard	Lesions/Ulcers	Mosquito Lagoon	100	Species Unknown
799	031898	03/18/1998	Mims	Brevard	Unknown	Unknown Water Body	100	Species Unknown
822	031998	03/19/1998	Melbourne Beach	Brevard	Lesions/Ulcers	Sebastian Inlet	100	Species Unknown
826	031998	03/19/1998	Indianalantic	Brevard	Lesions/Ulcers	Melbourne Causeway	100	Species Unknown
862	032398	03/23/1998	Rockledge	Brevard	Unknown	Unknown Water Body	100	Species Unknown
865	032398	03/23/1998	Rockledge	Brevard	Unknown	Unknown Water Body	100	Species Unknown
889	032698	03/26/1998	Melbourne	Brevard	Lesions/Ulcers	Lake Washington	100	Species Unknown
899	032898	03/28/1998	Indianalantic	Brevard	Unknown	Back Beach	100	Species Unknown
905	033098	03/30/1998	Melbourne	Brevard	Unknown	Unknown Water Body	100	Species Unknown
908	033198	03/31/1998	Rockledge	Brevard	Lesions/Ulcers	Cape Canaveral Locks	100	Species Unknown
910	033198	03/31/1998	Merritt Island	Brevard	Lesions/Ulcers	Merritt Island	100	Species Unknown
972	040298	04/02/1998	Melbourne	Brevard	Unknown	Eau Gallie Harbor	100	Species Unknown
1000	040598	04/05/1998	Daytona	Brevard	Unknown	Hallover Canal	100	Species Unknown
1023	040798	04/07/1998	Melbourne	Brevard	Lesions/Ulcers	Melbourne Causeway	100	Species Unknown
1057	041598	04/15/1998	Melbourne	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1060	041598	04/15/1998	Titusville	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1097	042298	04/22/1998	Melbourne	Brevard	Lesions/Ulcers	Sebastian Inlet	100	Species Unknown
1100	042398	04/23/1998	Indianalantic	Brevard	Unknown	Long Point	100	Species Unknown

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
1109	042798	04/27/1998	Satellite Beach	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1113	042898	04/28/1998	Satellite Beach	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1124	042998	04/29/1998	Melbourne	Brevard	Lesions/Ulcers	Eau Gallie Causeway	100	Species Unknown
1194	050898	05/08/1998	Merritt Island	Brevard	Lesions/Ulcers	Banana River	100	Species Unknown
1201	050998	05/09/1998	Port Canaveral	Brevard	Unknown	Port Canaveral Locks	100	Species Unknown
1202	050998	05/09/1998	Cape Canaveral	Brevard	Unknown	Rt 528 Bridge	100	Species Unknown
1205	051098	05/10/1998	Melbourne	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1219	051598	05/15/1998	Melbourne Beach	Brevard	Unknown	Melbourne Beach	100	Species Unknown
1225	051698	05/16/1998	Melbourne	Brevard	Lesions/Ulcers	Lake Washington	100	Species Unknown
1226	051698	05/16/1998	Melbourne Beach	Brevard	Lesions/Ulcers	Sebastian Inlet	100	Species Unknown
1227	051698	05/16/1998	Titusville	Brevard	Unknown	Mosquito Lagoon	100	Species Unknown
1228	051798	05/17/1998	Merritt Island	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1230	051898	05/18/1998	Melbourne Beach	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1233	051898	05/18/1998	Merritt Island	Brevard	Unknown	Somers Creek	100	Species Unknown
1246	051998	05/19/1998	Titusville	Brevard	Lesions/Ulcers	Banana River	100	Species Unknown
1254	051998	05/19/1998	Eustis	Brevard	Low Dissolved Oxygen	Mount Dora Lake	100	Species Unknown
1266	052298	05/22/1998	Titusville	Brevard	Lesions/Ulcers	Banana Creek	100	Species Unknown
1273	052698	05/26/1998	Satellite Beach	Brevard	Low Dissolved Oxygen	Unknown Water Body	100	Species Unknown
1284	052898	05/28/1998	Satellite Beach	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1292	053198	05/31/1998	Melbourne Beach	Brevard	Lesions/Ulcers	Melbourne Beach	100	Species Unknown
1353	060198	06/01/1998	Melbourne Beach	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1359	060798	06/07/1998	Merritt Island	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1361	060798	06/07/1998	Daytona	Brevard	Unknown	Hallover Canal	100	Species Unknown
1362	060898	06/08/1998	Melbourne	Brevard	Lesions/Ulcers	Eau Gallie Causeway	100	Species Unknown
1365	061098	06/10/1998	Melbourne Beach	Brevard	Lesions/Ulcers	Melbourne Beach	100	Species Unknown
1366	061198	06/11/1998	Titusville	Brevard	Unknown	Pelican Creek	100	Species Unknown
1371	061698	06/16/1998	Melbourne	Brevard	Lesions/Ulcers	Sebastian Inlet	100	Species Unknown
1375	061998	06/19/1998	Titusville	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1376	061998	06/19/1998	Melbourne	Brevard	Lesions/Ulcers	Sebastian Inlet	100	Species Unknown
1377	062198	06/21/1998	Bokelia	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1381	062498	06/24/1998	Melbourne	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1383	062598	06/25/1998	Melbourne	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1397	070298	07/02/1998	Grant	Brevard	Lesions/Ulcers	Unknown Water Body	100	Catfish
1402	070598	07/05/1998	Scottsmeer	Brevard	Lesions/Ulcers	Unknown Water Body	1	Seatrout
1412	070898	07/08/1998	Melbourne	Brevard	Low Dissolved Oxygen	Unknown Water Body	100	Species Unknown
1419	071498	07/14/1998	Merritt Island	Brevard	Lesions/Ulcers	Unknown Water Body	100	Mullet
1422	071598	07/15/1998	Titusville	Brevard	Lesions/Ulcers	Titusville Bridge	100	Finger Mullet
1430	071898	07/18/1998	Cocoa	Brevard	Lesions/Ulcers	Indian River State Park	1	Snook
1439	072498	07/24/1998	Cocoa	Brevard	Lesions/Ulcers	Merritt Island	100	Trout
1443	072798	07/27/1998	Indianalantic	Brevard	Lesions/Ulcers	Unknown Water Body	100	Whiting

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77 reports in 1998 35 from lesions/ulcers

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
1482	080798	08/07/1998	Titusville	Brevard	Lesions/Ulcers	Mosquito Lagoon	100	Red Drum
1487	081098	08/10/1998	Titusville	Brevard	Lesions/Ulcers	Indian River	100	Mullet
4236	081298	08/12/1998	Port St. John	Brevard	Lesions/Ulcers	Port St John	100	Pinfish
4235	081798	08/17/1998	Cocoa	Brevard	Unknown	Port St John	100	Mullet
1501	082098	08/20/1998	Cocoa Beach	Brevard	Unknown	Unknown Water Body	4	Species Unknown
1503	082298	08/22/1998	Melbourne	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1518	090298	09/02/1998	Cocoa Beach	Brevard	Lesions/Ulcers	Unknown Water Body	1	Trout
1530	091198	09/11/1998	Vero Beach	Brevard	Low Dissolved Oxygen	Unknown Water Body	100	Species Unknown
1532	091298	09/12/1998	Cocoa	Brevard	Lesions/Ulcers	Banana River	100	Catfish
1560	100498	10/04/1998	Melbourne	Brevard	Low Dissolved Oxygen	Unknown Water Body	100	Species Unknown
1565	100798	10/07/1998	Merritt Island	Brevard	Lesions/Ulcers	Unknown Water Body	1	Red Drum
1614	111898	11/18/1998	Merritt Island	Brevard	Lesions/Ulcers	Unknown Water Body	2999	Mullet, Trout, Redfish, Black Drum
1615	111898	11/18/1998	Melbourne	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1616	111998	11/19/1998	Merritt Island	Brevard	Lesions/Ulcers	Kelly Port	200	Mullet
1619	112098	11/20/1998	Merritt Island	Brevard	Unknown	Unknown Water Body	100	Species Unknown
1639	120398	12/03/1998	Titusville	Brevard	Parasites	Unknown Water Body	100	Black Drum
1662	122398	12/23/1998	Melbourne	Brevard	Lesions/Ulcers	Sebastian Inlet	100	Red Drum, Black Drum
1702	012899	01/28/1999	Melbourne	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
1706	020199	02/01/1999	Titusville	Brevard	Tumors	Unknown Water Body	100	Shrimp
5198	021099	02/10/1999	Titusville	Brevard	Parasites	Unknown Water Body	1	Spotted Sea Trout
1739	040399	04/03/1999	Melbourne	Brevard	Other	Mosquito Lagoon	500	Bass
1741	040699	04/06/1999	Melbourne	Brevard	Low Dissolved Oxygen	Unknown Water Body	100	Crayfish, Catfish
1758	042799	04/27/1999	Melbourne	Brevard	Low Dissolved Oxygen	San Lando Spring	100	Species Unknown
1762	050499	05/04/1999	Merritt Island	Brevard	Lesions/Ulcers	Hampton Greens Apt.	100	Tarpon
1776	051299	05/12/1999	Aurantia	Brevard	Lesions/Ulcers	Banana River	6	Species Unknown
1795	060999	06/09/1999	Merritt Island	Brevard	Low Dissolved Oxygen	Salt Lake Shores	100	Catfish
1796	060999	06/09/1999	Melbourne	Brevard	Unknown	Holiday Core Subdivision	100	Species Unknown
1797	060999	06/09/1999	Merritt Island	Brevard	Unknown	Unknown Water Body	100	Trout, Catfish
1814	062199	06/21/1999	Melbourne	Brevard	Low Dissolved Oxygen	Unknown Water Body	100	Species Unknown
1818	062999	06/29/1999	Rockledge	Brevard	Other	Howard Ave Lake	100	Species Unknown
1824	070899	07/08/1999	Mims	Brevard	Low Dissolved Oxygen	Ballard Park	100	Species Unknown
1828	071699	07/16/1999	Cape Canaveral	Brevard	Unknown	Lake Harvey	75	Catfish
1848	080499	08/04/1999	Unknown	Brevard	Unknown	T-24-D Impoundment	2000	Horseshoe Crabs
1866	080999	08/09/1999	Melbourne	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
1932	091699	09/16/1999	Melbourne	Brevard	Low Dissolved Oxygen	Unknown Water Body	100	Bass
1933	091699	09/16/1999	Melbourne	Brevard	Low Dissolved Oxygen	Unknown Water Body	100	Tilapia, Mullet, Snook
1935	091799	09/17/1999	Melbourne	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
1938	091799	09/17/1999	Melbourne	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
2019	100899	10/08/1999	Melbourne	Brevard	Lesions/Ulcers	Turkey Creek Sanctuary	100	Mullet, Look Down, Snapper
2065	112299	11/22/1999	Rockledge	Brevard	Lesions/Ulcers	Unknown Water Body	100	Species Unknown
						Indian River	1	Mullet

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
2080	120599	12/05/1999	Cocoa Beach	Brevard	Lesions/Ulcers	Banana River	1000	Bluefish, Jack Crevalle
2082	120599	12/05/1999	Melbourne	Brevard	Lesions/Ulcers	Banana River	100	Species Unknown
2083	120599	12/05/1999	Melbourne	Brevard	Lesions/Ulcers	Banana River	100	Species Unknown
2085	120599	12/05/1999	Cocoa Beach	Brevard	Lesions/Ulcers	Banana River	20	Jack Crevalle
2088	120699	12/06/1999	Melbourne	Brevard	Lesions/Ulcers	Banana River	100	Jack Crevalle
2089	120799	12/07/1999	Merritt Island	Brevard	Lesions/Ulcers	Banana River	1000	Jack Crevalle
2091	120799	12/07/1999	Melbourne	Brevard	Lesions/Ulcers	Banana River	100	Jack Crevalle
2112	122199	12/21/1999	Rockledge	Brevard	Cold Weather	Unknown Water Body	100	Bass, Bluegill
2181	011100	01/11/2000	Vero Beach	Brevard	Cold Weather	Unknown Water Body	100	Tarpon, Bass
2237	021400	02/14/2000	Merritt Island	Brevard	Cold Weather	Unknown Water Body	19	Tilapia
2241	021500	02/15/2000	Merritt Island	Brevard	Cold Weather	Unknown Water Body	19	Tilapia
2242	021500	02/15/2000	Merritt Island	Brevard	Cold Weather	Unknown Water Body	19	Tilapia
2260	022600	02/26/2000	Grant	Brevard	Other	Indian River	1	Manatee
2401	051600	05/16/2000	Merritt Island	Brevard	Low Dissolved Oxygen	Indian Bay Estates	200	Brim, Bass, Tilapia
2402	051600	05/16/2000	Melbourne	Brevard	Unknown	Unknown Water Body	100	Species Unknown
2493	063000	06/30/2000	Melbourne	Brevard	Tumors	Unknown Water Body	100	Red Drum
2506	071300	07/13/2000	Cocoa Beach	Brevard	Unknown	A1A by Seabreeze Hotel	99	Whiting, Baitfish
2509	071500	07/15/2000	Titusville	Brevard	Unknown	Atlantic Beach	99	Species Unknown
2516	071900	07/19/2000	Satellite Beach	Brevard	Low Dissolved Oxygen	Waterway Townhouses	14	Grass Carp
2519	072000	07/20/2000	Cape Canaveral	Brevard	Low Dissolved Oxygen	Patrick AFB	100	Species Unknown
2523	072400	07/24/2000	Titusville	Brevard	Low Dissolved Oxygen	St Johns H2o Mgmt	99	Bass, Catfish
2526	072500	07/25/2000	Satellite Beach	Brevard	Pollution	Unknown Water Body	14	Carp
2564	081000	08/10/2000	Sebastian Inlet	Brevard	Lesions/Ulcers	Sebastian River	100	Mullet, Drum
2592	083000	08/30/2000	Cocoa Beach	Brevard	Lesions/Ulcers	Banana River	28	Species Unknown
2594	083000	08/30/2000	Cocoa Beach	Brevard	Lesions/Ulcers	Banana River	100	Species Unknown
2617	091100	09/11/2000	Merritt Island	Brevard	Low Dissolved Oxygen	Banana River	200	Crabs, Flounder, Skates, Menhaden
2619	091100	09/11/2000	Merritt Island	Brevard	Pollution	Gerard Canal	300	Crabs, Oysters, Menhaden
2620	091200	09/12/2000	Merritt Island	Brevard	Pollution	Unknown Water Body	100	Species Unknown
2623	091900	09/19/2000	Merritt Island	Brevard	Low Dissolved Oxygen	Unknown Water Body	200	Species Unknown
2633	092800	09/28/2000	Rockledge	Brevard	Low Dissolved Oxygen	Rockledge	19	Sheepshead
2637	100100	10/01/2000	Melbourne	Brevard	Low Dissolved Oxygen	Unknown Water Body	2000	Baitfish, Brim, Crappie
2735	111000	11/10/2000	Cocoa	Brevard	Unknown	Port Canaveral	1	Sea Turtle
2776	122100	12/21/2000	Merritt Island	Brevard	Other	Sykes Creek	100	Croakers
2780	122900	12/29/2000	Titusville	Brevard	Cold Weather	Culvert - SR 30	25	Species Unknown
2813	010401	01/04/2001	Melbourne	Brevard	Cold Weather	Indian River Lagoon	2000	Tilapia
2836	010601	01/06/2001	Merritt Island	Brevard	Cold Weather	Merritt Island	19	Species Unknown
2838	010601	01/06/2001	Merritt Island	Brevard	Cold Weather	Pelican Creek	20	Species Unknown
2843	010601	01/06/2001	Merritt Island	Brevard	Cold Weather	Unknown Water Body	19	Tilapia
2851	010801	01/08/2001	South Melbourne	Brevard	Cold Weather	South Riverview Park	45	Brim
2852	010801	01/08/2001	Melbourne	Brevard	Cold Weather	Cocoa River	24	Tilapia

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
2853	010801	01/08/2001	Sebastian	Brevard	Cold Weather	Longpoint Park	99	Gray Snapper
2855	010801	01/08/2001	Rockledge	Brevard	Cold Weather	Sunset Lakes	200	Tilapia
2857	010801	01/08/2001	Melbourne Beach	Brevard	Cold Weather	Behind Aquarina	100	Species Unknown
2861	010901	01/09/2001	Rockledge	Brevard	Cold Weather	Off Indian River Lagoon	100	Mullet Silver
2878	011201	01/12/2001	Merritt Island	Brevard	Cold Weather	Unknown Water Body	19	Species Unknown
2895	011401	01/14/2001	Merritt Island	Brevard	Cold Weather	N Tropical Trail	301	Catfish, Brim, Carp
2907	011501	01/15/2001	Melbourne	Brevard	Cold Weather	Unknown Water Body	100	Species Unknown
2929	011701	01/17/2001	Merritt Island	Brevard	Cold Weather	Unknown Water Body	99	Species Unknown
2931	011701	01/17/2001	Merritt Island	Brevard	Cold Weather	Unknown Water Body	200	Species Unknown
2943	011901	01/19/2001	Merritt Island	Brevard	Cold Weather	Sykes Creek	99	Tilapia
2949	012001	01/20/2001	Merritt Island	Brevard	Cold Weather	Courtney Campbell Causeway	99	Species Unknown
2952	012101	01/21/2001	Titusville	Brevard	Cold Weather	Channel Marker #72	99	Red Snapper, Redfish
2957	012201	01/22/2001	Cocoa	Brevard	Cold Weather	Unknown Water Body	100	Species Unknown
2972	012901	01/29/2001	Merritt Island	Brevard	Cold Weather	Kohn Rd / W of SR 3	200	Tilapia
3040	041001	04/10/2001	Melbourne	Brevard	Low Dissolved Oxygen	Unknown Water Body	100	Tilapia, Carp
3046	041401	04/14/2001	Merritt Island	Brevard	Lesions/Ulcers	Unknown Water Body	200	Catfish, Mullet
3047	041501	04/15/2001	Titusville	Brevard	Lesions/Ulcers	Banana River	200	Mullet
3048	041501	04/15/2001	Merritt Island	Brevard	Lesions/Ulcers	Banana River	200	Mullet
3053	041601	04/16/2001	Cocoa Beach	Brevard	Lesions/Ulcers	Banana River	100	Catfish, Blowfish, Tarpon
3054	041601	04/16/2001	Merritt Island	Brevard	Lesions/Ulcers	Banana River	100	Catfish, Blowfish
3056	041601	04/16/2001	Melbourne	Brevard	Lesions/Ulcers	Banana River	100	Species Unknown
3057	041601	04/16/2001	Merritt Island	Brevard	Lesions/Ulcers	Banana River	100	Species Unknown
3058	041601	04/16/2001	Merritt Island	Brevard	Low Dissolved Oxygen	Banana River	100	Bluefish, Catfish, Sting Ray
3241	062301	06/23/2001	Melbourne Beach	Brevard	Low Dissolved Oxygen	Unknown Water Body	100	Species Unknown
3242	062401	06/24/2001	Melbourne	Brevard	Low Dissolved Oxygen	Unknown Water Body	100	Baitfish
3245	062501	06/25/2001	Grant	Brevard	Lesions/Ulcers	Sebastian Inlet	1	Spotted Sea Trout
3253	070301	07/03/2001	Melbourne	Brevard	Unknown	Pineda Causeway	200	Blue Crab
4867	070301	07/03/2001	Eau Gallie	Brevard	Unknown	Indian River	200	Blue Crabs
3260	070701	07/07/2001	Cocoa	Brevard	Algae Bloom	Unknown Water Body	15	Bass
3262	070801	07/08/2001	Titusville	Brevard	Low Dissolved Oxygen	Horseshoe Lake	15	Carp, Bluegill
3263	070901	07/09/2001	Melbourne	Brevard	Algae Bloom	Ortega Causeway	15	Mullet, Flounder
3264	070901	07/09/2001	Melbourne	Brevard	Algae Bloom	Pineda Causeway	100	Flounder
3265	070901	07/09/2001	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	100	Flounder
3267	070901	07/09/2001	Melbourne	Brevard	Algae Bloom	Pineda Causeway	1000	Flounder
3268	070901	07/09/2001	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	300	Mullet, Catfish, Flounder
3270	070901	07/09/2001	Melbourne	Brevard	Low Dissolved Oxygen	Horseshoe Lake	100	Carp
3272	070901	07/09/2001	Satellite Beach	Brevard	Algae Bloom	Eau Gallie Causeway	300	Flounder, Crabs
3273	070901	07/09/2001	Melbourne Beach	Brevard	Low Dissolved Oxygen	Spencer Holland Golf Course	5	Whiting
3274	070901	07/09/2001	Melbourne	Brevard	Algae Bloom	Pineda Causeway	200	Flounder
3276	070901	07/09/2001	Melbourne	Brevard	Algae Bloom	Pineda Causeway	200	Flounder

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
4868	070901	07/09/2001	Melbourne	Brevard	Algae Bloom	Indian River	2000	Blue Crab
3277	071001	07/10/2001	Melbourne	Brevard	Low Dissolved Oxygen	Pineda Causeway	200	Flounder
3279	071001	07/10/2001	Merritt Island	Brevard	Low Dissolved Oxygen	Dragon Point	200	Puffers, Catfish, Mojarra
3280	071001	07/10/2001	Melbourne	Brevard	Low Dissolved Oxygen	Eau Gallie Causeway	20	Flounder, Mullet
3281	071001	07/10/2001	Melbourne	Brevard	Unknown	Dollar Park	1	Dolphin
3282	071101	07/11/2001	Melbourne	Brevard	Low Dissolved Oxygen	Eau Gallie Causeway	200	Flounder, Mullet
3283	071101	07/11/2001	Melbourne	Brevard	Low Dissolved Oxygen	Eau Gallie Causeway	100	Flounder
3287	071201	07/12/2001	Rockledge	Brevard	Low Dissolved Oxygen	Pineda Causeway	100	Stingray
3289	071201	07/12/2001	Rockledge	Brevard	Low Dissolved Oxygen	Eau Gallie Causeway	200	Flounder, Mullet, Stingray
3290	071301	07/13/2001	Indialantic	Brevard	Low Dissolved Oxygen	Inshore Waters Indian River Lagoon	200	Crabs
3294	071601	07/16/2001	Cocoa	Brevard	Low Dissolved Oxygen	Residential Pond	15	Species Unknown
3298	072001	07/20/2001	Port St. John	Brevard	Low Dissolved Oxygen	Retention Pond	200	Species Unknown
3302	072201	07/22/2001	Melbourne	Brevard	Low Dissolved Oxygen	Palm Bay	15	Mullet, Catfish
3303	072201	07/22/2001	Melbourne	Brevard	Low Dissolved Oxygen	Palm Bay	100	Mullet, Catfish
3304	072201	07/22/2001	Melbourne	Brevard	Low Dissolved Oxygen	Palm Bay	200	Sheepshead, Mullet, Eels
3306	072301	07/23/2001	Melbourne	Brevard	Low Dissolved Oxygen	Melbourne Causeway	200	Eels, Bay Anchovy
3307	072301	07/23/2001	Melbourne Beach	Brevard	Low Dissolved Oxygen	Palm Bay	200	Puffers, Snappers
3310	072401	07/24/2001	Valkaria	Brevard	Low Dissolved Oxygen	Rocky Point	100	Species Unknown
3315	072601	07/26/2001	Palm Bay	Brevard	Low Dissolved Oxygen	Residential Pond	100	Species Unknown
3316	072701	07/27/2001	Melbourne Beach	Brevard	Low Dissolved Oxygen	Indian River Lagoon	100	Species Unknown
3321	073001	07/30/2001	Melbourne	Brevard	Low Dissolved Oxygen	Indian River Lagoon	200	Flounder
3322	073101	07/31/2001	Palm Bay	Brevard	Low Dissolved Oxygen	Palm Bay	200	Pigfish, Trout, Snook, Baitfish
3323	080101	08/01/2001	Titusville	Brevard	Low Dissolved Oxygen	Indian River	100	Species Unknown
3324	080101	08/01/2001	Cocoa	Brevard	Low Dissolved Oxygen	Cocoa Riverfront Park	200	Red Drum, Snook, Blowfish, Seatrout, Triggerfish, Flounder Catfish
3327	080101	08/01/2001	Indialantic	Brevard	Low Dissolved Oxygen	Melbourne Causeway	200	Species Unknown
3328	080101	08/01/2001	Melbourne	Brevard	Low Dissolved Oxygen	Indian River Lagoon	100	Species Unknown
3329	080101	08/01/2001	Cocoa	Brevard	Low Dissolved Oxygen	Banana River	200	Species Unknown
3330	080101	08/01/2001	Melbourne	Brevard	Low Dissolved Oxygen	C-54 Palm Bay	200	Species Unknown
3333	080201	08/02/2001	Melbourne	Brevard	Low Dissolved Oxygen	Pineda Causeway	1	Catfish
3334	080201	08/02/2001	Merritt Island	Brevard	Low Dissolved Oxygen	Cocoa Riverfront Park	100	Minnnows, Tilapia, Koi
3336	080201	08/02/2001	Titusville	Brevard	Low Dissolved Oxygen	Inshore Waters	100	Species Unknown
3339	080201	08/02/2001	Cocoa	Brevard	Low Dissolved Oxygen	Unknown Water Body	200	Species Unknown
3342	080301	08/03/2001	Melbourne	Brevard	Low Dissolved Oxygen	Unknown Water Body	200	Species Unknown
3346	080401	08/04/2001	Titusville	Brevard	Low Dissolved Oxygen	Unknown Water Body	200	Bass, Koi
3350	080801	08/08/2001	Indialantic	Brevard	Other	St. Johns River	19	Catfish
3351	080801	08/08/2001	Titusville	Brevard	Low Dissolved Oxygen	Unknown Water Body	100	Species Unknown
3360	081301	08/13/2001	Melbourne Beach	Brevard	Low Dissolved Oxygen	New Smyrna Beach	200	Whiting
3366	081401	08/14/2001	Indialantic	Brevard	Low Dissolved Oxygen	Riverside Landing	2000	Redfish, Trout, Crabs, Catfish, Baitfish
3367	081401	08/14/2001	Melbourne	Brevard	Low Dissolved Oxygen	Indian River	200	Mullet, Trout
						Cocoa Riverfront Park	200	Ladyfish, Redfish

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
3370	081401	08/14/2001	Melbourne Beach	Brevard	Low Dissolved Oxygen	Melbourne Beach	200	Needlefish, Redfish, Crabs, Pinfish, Pigfish
3371	081401	08/14/2001	Melbourne Beach	Brevard	Low Dissolved Oxygen	South Melbourne Beach	200	Baitfish, Mullet, Blowfish, Sheepshead, Black Drum
3374	081401	08/14/2001	Melbourne Beach	Brevard	Low Dissolved Oxygen	Hog Point	2000	Species Unknown
3375	081401	08/14/2001	Melbourne Beach	Brevard	Low Dissolved Oxygen	Crystal Lakes	200	Juvenile Snook
3376	081501	08/15/2001	Melbourne Beach	Brevard	Low Dissolved Oxygen	Indian River	99	Redfish Sheepshead, Pinfish, Pigfish
3396	082201	08/22/2001	Merritt Island	Brevard	Low Dissolved Oxygen	Banana River Marina	100	Mullet
3399	082301	08/23/2001	Cocoa	Brevard	Low Dissolved Oxygen	Indian River	200	Baby Catfish, Mullet, Flounders, Stingrays
3400	082401	08/24/2001	Indianantic	Brevard	Low Dissolved Oxygen	Indian River	200	Baby Mullet
5408	082401	08/24/2001	Melbourne	Brevard	Low Dissolved Oxygen	Indian River near Merritt Island	200	Flounder
3423	082601	08/26/2001	Rockledge	Brevard	Low Dissolved Oxygen	Oyster Point	2000	Blowfish, Stingray, Crabs, Minnows, Catfish, Spadefish
3426	082601	08/26/2001	Rockledge	Brevard	Low Dissolved Oxygen	Indian River	2000	Rays, Sheepshead, Catfish, Flounder, Snook, Blowfish, Trout
3427	082601	08/26/2001	Rockledge	Brevard	Low Dissolved Oxygen	Mile Marker 89	5000	Catfish, Sheepshead, Snook, Blowfish
3402	082701	08/27/2001	Rockledge	Brevard	Low Dissolved Oxygen	Pineda Causeway	200	Sheepshead, Shiners
3403	082701	08/27/2001	Rockledge	Brevard	Low Dissolved Oxygen	Indian River Causeway	200	Trout, Stingrays, Sheepshead
3404	082701	08/27/2001	Rockledge	Brevard	Low Dissolved Oxygen	Indian River Isles	200	Catfish, Hogchokers, Sheepshead
3412	082701	08/27/2001	Cocoa	Brevard	Low Dissolved Oxygen	Lake Poinsett	200	Pinfish, Stingrays
3429	082701	08/27/2001	Rockledge	Brevard	Low Dissolved Oxygen	Pineda Causeway	200	Trout, Mullet, Blowfish, Sheepshead, Stingrays, Horseshoe Crabs
3430	082701	08/27/2001	Rockledge	Brevard	Low Dissolved Oxygen	Pineda Causeway	200	Crabs, Redfish, Snook, Catfish, Drum
3432	082701	08/27/2001	Rockledge	Brevard	Low Dissolved Oxygen	US1 & 515	200	Blowfish, Trout, Catfish, Sailors' Choice, Sailcats
3437	082801	08/28/2001	Melbourne	Brevard	Low Dissolved Oxygen	Indian River Isles	200	Baby Flounder, Killifish, Snapper, Catfish
3440	090101	09/01/2001	Rockledge	Brevard	Low Dissolved Oxygen	Indian River	2000	Red Drum, Black Drum, Catfish, Sheepshead, Flounder
3443	090101	09/01/2001	Rockledge	Brevard	Low Dissolved Oxygen	Unknown Water Body	200	Flounder, Catfish, Trout
3445	090101	09/01/2001	Cocoa	Brevard	Low Dissolved Oxygen	Indian River	2000	Catfish, Snook, Crabs, Flounder
3447	090101	09/01/2001	Cocoa	Brevard	Low Dissolved Oxygen	Indian River	2000	Mullet
3448	090101	09/01/2001	Cocoa	Brevard	Low Dissolved Oxygen	Indian River	100	Species Unknown
3451	090101	09/01/2001	Cocoa	Brevard	Red Tide	Oleander Point Lagoon	200	Catfish, Seatrout, Flounder
3454	090101	09/01/2001	Rockledge	Brevard	Low Dissolved Oxygen	Oleander Point	2000	Black Drum, Catfish, Croakers, Trout, Bunker
3455	090101	09/01/2001	Rockledge	Brevard	Low Dissolved Oxygen	Indian River	200	Catfish
3450	090201	09/02/2001	Melbourne	Brevard	Low Dissolved Oxygen	Sunnyland Beach	200	Pinfish, Flounder, Sheepshead
3459	090201	09/02/2001	Melbourne	Brevard	Red Tide	Spoonbill Canal	100	Species Unknown
3462	090201	09/02/2001	Titusville	Brevard	Low Dissolved Oxygen	Pineda Causeway	200	Catfish, Mullet

128 in 2001 mostly from low dissolved oxygen First Time Algae Bloom is as cause seen a cause

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
5677	090601	09/06/2001	Palm Bay	Brevard	Low Dissolved Oxygen	Indian River	2000	Baitfish, Gamefish
5678	090601	09/06/2001	Melbourne	Brevard	Low Dissolved Oxygen	Pineda Causeway	100	Red Drum, Trout, Catfish
3482	090801	09/08/2001	Grant	Brevard	Low Dissolved Oxygen	Bills Discount Marine	200	Flounder, Mullet, Crabs, Pigfish, Baitfish
3490	090901	09/09/2001	Titusville	Brevard	Low Dissolved Oxygen	Retention Pond	40	Carp
3496	091001	09/10/2001	Melbourne	Brevard	Low Dissolved Oxygen	Manaco Estates	100	Species Unknown
3513	091801	09/18/2001	Grant	Brevard	Low Dissolved Oxygen	Banana River	200	Crabs
3567	100501	10/05/2001	Pembroke Park	Brevard	Low Dissolved Oxygen	Pembroke Park	99	Bass
4945	102601	10/26/2001	Rockledge	Brevard	Algae Bloom	Indian River Lagoon	100	Algae
3658	111901	11/19/2001	Palm Bay	Brevard	Low Dissolved Oxygen	Corner of Emerson & Brickell	100	Bass, Brim, Catfish
3722	121601	12/16/2001	Malabar	Brevard	Low Dissolved Oxygen	Private Lake	2000	Bass
3735	122701	12/27/2001	Merritt Island	Brevard	Algae Bloom	Sykes Creek	200	Mullet, Minnows
3740	123101	12/31/2001	Merritt Island	Brevard	Cold Weather	Unknown Water Body	5	Tarpon
3763	011702	01/17/2002	Merritt Island	Brevard	Cold Weather	Off Indian River Lagoon	100	Mullet
3796	012902	01/29/2002	Melbourne	Brevard	Cold Weather	Suntree Country Club	200	Shiners
5757	020102	02/01/2002	Melbourne	Brevard	Unknown	Indian River Lagoon	1	Sea Turtle
3848	031002	03/10/2002	Melbourne	Brevard	Parasites	Indian River Lagoon	1	Trout
3873	032102	03/21/2002	Melbourne	Brevard	Unknown	Plumb Waterway Canal	2000	Mullet, Catfish
3890	040602	04/06/2002	Cocoa	Brevard	Low Dissolved Oxygen	Watergate C-54	99	Bass, Bluegill, Shad, Catfish
3924	042202	04/22/2002	Palm Bay	Brevard	Lesions/Ulcers	Atlantic Ocean	1	Trout
3946	050602	05/06/2002	Merritt Island	Brevard	Unknown	Banana River	200	Ladyfish
3947	050602	05/06/2002	Merritt Island	Brevard	Low Dissolved Oxygen	Indian River Lagoon	99	Baitfish, Snook
3970	052802	05/28/2002	Melbourne	Brevard	Low Dissolved Oxygen	Indian River	15	Catfish, Puffers
3982	060302	06/03/2002	Rockledge	Brevard	Pollution	Long Point	200	Mullet, Pinfish, Redfish, Menhaden
3986	060302	06/03/2002	Sebastian Inlet	Brevard	Red Tide	Indian River Lagoon	200	Drum, Trout, Pufferfish
4184	070202	07/02/2002	Titusville	Brevard	Algae Bloom	Indian River	50	Finger Mullet
4339	072202	07/22/2002	Cocoa	Brevard	Algae Bloom	Banana River	200	Ladyfish, Spotted Seatrout, Croaker
4340	072202	07/22/2002	Merritt Island	Brevard	Low Dissolved Oxygen	Private Lake	200	Bass
4344	072202	07/22/2002	Malabar	Brevard	Algae Bloom	Unknown Water Body	200	Ladyfish, Spotted Seatrout, Croaker
4358	072402	07/24/2002	Merritt Island	Brevard	Low Dissolved Oxygen	Private Lake	20	Tilapia
4375	080102	08/01/2002	Grant	Brevard	Low Dissolved Oxygen	Bananna River	100	Catfish, Blowfish
4413	080302	08/03/2002	Cocoa Beach	Brevard	Algae Bloom	Pineda Causeway	100	Species Unknown
4391	080402	08/04/2002	Eau Gallie	Brevard	Algae Bloom	Indian River ICW	200	Snapper, Catfish
4392	080502	08/05/2002	Merritt Island	Brevard	Algae Bloom	Indian River Lagoon	2000	Flounder, Stingray, Sheepshead
4395	080602	08/06/2002	Eau Gallie	Brevard	Algae Bloom	Pineda Causeway	15	Catfish
4405	080902	08/09/2002	Palm Bay	Brevard	Algae Bloom	Indian River	2000	Sheepshead, Baitfish
4408	081102	08/11/2002	Merritt Island	Brevard	Algae Bloom	Banana River	300	Puffer
4414	081202	08/12/2002	Cocoa Beach	Brevard	Algae Bloom	Banana River	0	No Fish
4427	082202	08/22/2002	Merritt Island	Brevard	Algae Bloom	Indian River	2000	Sheepshead, Sailors Choice, Flounder, Blue Crab, Shrimp

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72 in 2002 1st time we had Red Tide offshore

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
4432	082302	08/23/2002	Merritt Island	Brevard	Algae Bloom	Indian River	2000	Sheepshead, Blowfish
4436	082602	08/26/2002	Grant	Brevard	Algae Bloom	Trout Creek	20	Species Unknown
4692	082602	08/26/2002	Merritt Island	Brevard	Algae Bloom	Indian River	100	Species Unknown
4540	091102	09/11/2002	Melbourne	Brevard	Low Dissolved Oxygen	Indian River	10000	Whiting, Sheepshead, Mullet, Trout, Red Drum, Minnows Mullet, Sheepshead
4541	091102	09/11/2002	Melbourne	Brevard	Low Dissolved Oxygen	Eau Gallie Causeway	2000	Blowfish, Bird
4542	091102	09/11/2002	Cocoa Beach	Brevard	Low Dissolved Oxygen	Banana River	11	Puffer
4551	091202	09/12/2002	Cocoa Beach	Brevard	Low Dissolved Oxygen	Bananna River	200	Mullet
4588	091802	09/18/2002	Bellwood	Brevard	Stranding	Nasa Causeway	60	Puffer
4589	091902	09/19/2002	Bellwood	Brevard	Algae Bloom	Indian River	200	Species Unknown
4762	091902	09/19/2002	Titusville	Brevard	Algae Bloom	Indian River	100	Species Unknown
4595	092102	09/21/2002	Titusville	Brevard	Algae Bloom	Indian River	72	Horseshoe Crab, Species Unknown
4598	092302	09/23/2002	Titusville	Brevard	Algae Bloom	Indian River	100	Species Unknown
4601	092402	09/24/2002	Port St. John	Brevard	Algae Bloom	Indian River	200	Mullet, Trout, Horseshoe Crab, Redfish
4602	092402	09/24/2002	Port St. John	Brevard	Algae Bloom	Indian River	200	Catfish, Trout, Mullet, Redfish, Horseshoe Crab
4603	092402	09/24/2002	Port St. John	Brevard	Algae Bloom	Indian River Lagoon	2000	Horseshoe Crab, Pinfish, Mullet
4604	092402	09/24/2002	Port St. John	Brevard	Algae Bloom	Indian River	200	Horseshoe Crab, Pinfish, Mullet
4605	092502	09/25/2002	Titusville	Brevard	Algae Bloom	Indian River Lagoon	100	Mullet
4856	092502	09/25/2002	Palm Bay	Brevard	Algae Bloom	Indian River	100	Shellfish
4638	100202	10/02/2002	Titusville	Brevard	Algae Bloom	Indian River Lagoon	2	Redfish, Blowfish
4640	100302	10/03/2002	Titusville	Brevard	Algae Bloom	Indian River Lagoon	6	Redfish
4726	102102	10/21/2002	Melbourne	Brevard	Low Dissolved Oxygen	Monoco Estates	2000	Species Unknown
4731	102102	10/21/2002	Viera	Brevard	Low Dissolved Oxygen	Private Lake	200	Bass, Bluegill, Crappie, Catfish, Gar
4744	102102	10/21/2002	Eau Gallie	Brevard	Lesions/Ulcers	Waterline Marina	200	Mullet
4801	110702	11/07/2002	Suntree	Brevard	Low Dissolved Oxygen	Mission Lake Villa	5	Brim, Bluegill, Bass
4802	110702	11/07/2002	Melbourne Beach	Brevard	Low Dissolved Oxygen	Ocean Trail Lodge	200	Whiting, Pompano, Bluefish, Catfish
4804	110702	11/07/2002	Viera	Brevard	Low Dissolved Oxygen	Private Lake	100	Bass, Bream
4806	110702	11/07/2002	Satellite Beach	Brevard	Red Tide	Satellite Beach	100	Species Unknown
4807	110802	11/08/2002	Eau Gallie	Brevard	Algae Bloom	Pineda Causeway	200	Moray Eel, Catfish, Seabass
4818	110902	11/09/2002	Merritt Island	Brevard	Red Tide	Bananna River	100	Mullet, Sheepshead, Catfish
4809	111002	11/10/2002	Indian Harbour Beach	Brevard	Red Tide	Sebastian Inlet	200	Catfish, Mullet, Baitfish
4813	111102	11/11/2002	Cocoa Beach	Brevard	Red Tide	In front of Hilton	100	Catfish
4824	111102	11/11/2002	Cocoa Beach	Brevard	Red Tide	Cocoa Beach	200	Catfish, Tarpon, Snook, Mullet
4826	111102	11/11/2002	Viera	Brevard	Red Tide	Satellite Beach	100	Eels, Species Unknown
4814	111202	11/12/2002	Satellite Beach	Brevard	Red Tide	Satellite Beach	20	Mullet, Catfish, Sheepshead
4846	112102	11/21/2002	Melbourne	Brevard	Low Dissolved Oxygen	Unknown Water Body	100	Species Unknown
4848	112202	11/22/2002	Rockledge	Brevard	Low Dissolved Oxygen	Private Lake	2000	Bass, Bluegill
4851	112502	11/25/2002	Cocoa	Brevard	Low Dissolved Oxygen	Residential Pond	100	Species Unknown

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
4880	112702	11/27/2002	Melbourne	Brevard	Red Tide	Melbourne Beach	100	Species Unknown
4881	112702	11/27/2002	Melbourne	Brevard	Red Tide	Melbourne Beach	100	Whiting
4889	120302	12/03/2002	Melbourne Beach	Brevard	Red Tide	Sebastian Inlet	3	Stingray
4892	120502	12/05/2002	Melbourne Beach	Brevard	Red Tide	Round Island	100	Mullet
4900	120602	12/06/2002	Melbourne Beach	Brevard	Red Tide	Starvation Cove	200	Mullet, Pinfish, Menhaden
4908	120702	12/07/2002	Merritt Island	Brevard	Lesions/Ulcers	Behind Address	1	Sailors Choice
4904	120902	12/09/2002	Merritt Island	Brevard	Red Tide	Bananna River	100	Puffer
4909	121102	12/11/2002	Merritt Island	Brevard	Lesions/Ulcers	Unknown Water Body	1	Sailors Choice
4910	121102	12/11/2002	Palm Bay	Brevard	Red Tide	Wabasso Bridge	15	Mullet
4939	011403	01/14/2003	Cocoa	Brevard	Low Dissolved Oxygen	Hawkeye Lake	100	Bass, Bluegill
4959	012803	01/28/2003	Cocoa Beach	Brevard	Cold Weather	Banana River	100	Catfish, Baiffish
5008	020303	02/03/2003	Palm Bay	Brevard	Cold Weather	Intersol Corporation	100	Species Unknown
5011	020403	02/04/2003	Titusville	Brevard	Unknown	Unknown Water Body	100	Species Unknown
5006	021003	02/10/2003	Melbourne	Brevard	Cold Weather	Off N Wickham Rd	100	Minnnows
5039	021703	02/17/2003	Merritt Island	Brevard	Low Dissolved Oxygen	Private Lake	200	Armored Catfish, Tilapia
5044	022003	02/20/2003	Melbourne	Brevard	Cold Weather	Zoo Wetland	100	Species Unknown, Turtle
5045	022003	02/20/2003	Cape Canaveral	Brevard	Unknown	Cocoa Beach	1	Sunfish
5057	030303	03/03/2003	Satellite Beach	Brevard	Low Dissolved Oxygen	Unknown Water Body	6	Redfish, Mullet, Baiffish
5062	030403	03/04/2003	Merritt Island	Brevard	Low Dissolved Oxygen	Banana River	2000	Species Unknown
5127	032103	03/21/2003	Cocoa Beach	Brevard	Unknown	Patrick AFB	100	Turtle, Gannets(birds), Jellies
5146	032603	03/26/2003	Melbourne	Brevard	Red Tide	Melbourne Shores	200	Jellyfish
5212	040703	04/07/2003	Rockledge	Brevard	Stranding	Unknown Water Body	1	Baby Manatee
5213	040703	04/07/2003	Rockledge	Brevard	Stranding	Indian River	1	Baby Manatee
5254	041403	04/14/2003	Indialantic	Brevard	Unknown	Indiatlantic Pier	8	Horseshoe Crab
5337	051103	05/11/2003	Melbourne Beach	Brevard	Algae Bloom	Atlantic / Sunnyland Beach	200	Species Unknown
5343	051503	05/15/2003	South Melbourne	Brevard	Unknown	Melb to Sebastian Inlet	200	Crabs
5349	051803	05/18/2003	Melbourne Beach	Brevard	Unknown	Melbourne Beach	1	Whale
5441	061803	06/18/2003	Titusville	Brevard	Unknown	Mosquito Lagoon	100	Red Drum
5447	061903	06/19/2003	Mims	Brevard	Algae Bloom	Indian River Railroad Bridge	200	Puffer
5473	062503	06/25/2003	Indialantic	Brevard	Low Dissolved Oxygen	Indiatlantic	2000	Minnow
5492	062903	06/29/2003	Malabar	Brevard	Low Dissolved Oxygen	Turnbull Creek	2000	Pufferfish
5541	071403	07/14/2003	Port St. John	Brevard	Other	Indian River	1	Injured Alligator.
5551	071603	07/16/2003	Merritt Island	Brevard	Unknown	Banana River	22	Puffer, Burrfish
5635	073003	07/30/2003	Rockledge	Brevard	Pollution	Ralph Williams Elementary School Retention Pond	100	Species Unknown, Bird
5668	080203	08/02/2003	Merritt Island	Brevard	Low Dissolved Oxygen	Banana River	2000	Sailors Choice, Blowfish
5740	081203	08/12/2003	Port Canaveral	Brevard	Cold Weather	Jetty Park	35	Sand Devil, Skate, Manoray, Catfish, Sand Shark
5762	081803	08/18/2003	Melbourne	Brevard	Unknown	Eau Gallie Causeway	1	Alligator
5814	082903	08/29/2003	Port Canaveral	Brevard	Other	Atlantic Ocean	2000	Manta Ray
5960	100603	10/06/2003	Palm Bay	Brevard	Low Dissolved Oxygen	Banana River	8	Puffer

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
5981	101703	10/17/2003	Cocoa	Brevard	Other	Indian River Lagoon	100	Horshoe Crab
5994	102203	10/22/2003	Cocoa	Brevard	Low Dissolved Oxygen	Black Rd N of SR 528	20	Species Unknown
6039	111303	11/13/2003	Titusville	Brevard	Unknown	St Johns River	1	Unknown Species
6071	120203	12/02/2003	Satellite Beach	Brevard	Low Dissolved Oxygen	Banana River Sleepy Lagoon	100	Catfish, Mullet, Sand Shark, Spotted Seatrout, Perch Mullet, Sheepshead, Snapper Mullet
6072	120203	12/02/2003	Satellite Beach	Brevard	Low Dissolved Oxygen	Banana River	100	Striped Bass, Catfish, Mullet
6081	120403	12/04/2003	Merritt Island	Brevard	Low Dissolved Oxygen	Banana River	15	Catfish, Sailors Choice
6075	120503	12/05/2003	Ocala	Brevard	Low Dissolved Oxygen	Bananna River	100	Species Unknown
6086	120503	12/05/2003	Merritt Island	Brevard	Low Dissolved Oxygen	Banana River	100	Pelican
6088	120503	12/05/2003	Merritt Island	Brevard	Low Dissolved Oxygen	Banana River	100	Species Unknown
6090	120503	12/05/2003	Melbourne	Brevard	Unknown	Education / Information	1	Species Unknown
6093	120503	12/05/2003	Merritt Island	Brevard	Low Dissolved Oxygen	Banana River	100	Sunfish, Largemouth Bass, Brim
6099	121103	12/11/2003	Weston	Brevard	Low Dissolved Oxygen	Residential	200	Koi, Catfish, Tilapia, Minnow
6113	121903	12/19/2003	Melbourne	Brevard	Low Dissolved Oxygen	Residential	100	Sea Turtle
6326	032804	03/28/2004	Port Canaveral	Brevard	Drowning/Entanglement	Sunrise Marina	1	
6340	041104	04/11/2004	Melbourne Beach	Brevard	Unknown	South Melbourne Beach	100	Baitfish
6370	042204	04/22/2004	Titusville	Brevard	Parasites	Parish Park	2	Seatrout
6380	042704	04/27/2004	Melbourne	Brevard	Unknown	Turkey Creek	1	Manatee
6472	060104	06/01/2004	Titusville	Brevard	Low Dissolved Oxygen	Back Creek off V-5	300	Mullet
6477	060304	06/03/2004	Melbourne	Brevard	Low Dissolved Oxygen	Sante Country Club	19	Species Unknown
6524	062004	06/20/2004	Indian Harbour Beach	Brevard	Low Dissolved Oxygen	Runs into Banana River	2000	Mullet, Sheepshead, Sailors Choice, Menhaden
6527	062104	06/21/2004	Satellite Beach	Brevard	Unknown	Satellite Beach	100	Stone Crab
6546	062704	06/27/2004	Cocoa Beach	Brevard	Low Dissolved Oxygen	Sunset Grove 10th St. & Brevard	100	Mullet
6557	062904	06/29/2004	Cocoa	Brevard	Unknown	Williams Point - IRL	200	Puffer
6558	063004	06/30/2004	Cocoa	Brevard	Unknown	Indian River Lagoon	100	Puffer
6559	063004	06/30/2004	Merritt Island	Brevard	Unknown	Refuge Veterans Park	1	Dolphin
6561	063004	06/30/2004	Cocoa	Brevard	Unknown	IRL - By Frontenac	100	Blowfish (Puffer)
6582	070804	07/08/2004	Melbourne	Brevard	Other	Private	0	Species Unknown
6585	070904	07/09/2004	Merritt Island	Brevard	Low Dissolved Oxygen	Private	200	Bass, Shiner, Bluegill
6593	071204	07/12/2004	Merritt Island	Brevard	Low Dissolved Oxygen	Sunset Lakes	20	Bluegill
6605	071504	07/15/2004	Port Canaveral	Brevard	Other	Morton Docks	1	Turtle
6643	072704	07/27/2004	Mico	Brevard	Unknown	North of Snug Harbor	1	Loggerhead Turtle
6649	072804	07/28/2004	Port St. John	Brevard	Low Dissolved Oxygen	Pt. St. John Boat Ramp	200	Trout
6673	080704	08/07/2004	Cocoa	Brevard	Other	Sebastian	100	Land Blue Crab
6695	081404	08/14/2004	Viera	Brevard	Hurricane/Tropical Storm	Bayhill Subdivision	1000	Carp, Minnows, Catfish
6690	081504	08/15/2004	Melbourne	Brevard	Hurricane/Tropical Storm	Lake	100	Species Unknown
6691	081604	08/16/2004	Melbourne	Brevard	Low Dissolved Oxygen	Private Lake	1000	Species Unknown
6692	081604	08/16/2004	Melbourne	Brevard	Low Dissolved Oxygen	Private Lake	100	Unknown Count
6698	081604	08/16/2004	Melbourne	Brevard	Low Dissolved Oxygen	Bayhill Subdivision	1000	Species Unknown
6701	081704	08/17/2004	Titusville	Brevard	Unknown	Indian River Lagoon	1	Dolphin

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
6710	081904	08/19/2004	Melbourne	Brevard	Low Dissolved Oxygen	Retention Pond	100	Species Unknown
6723	082304	08/23/2004	Cocoa Beach	Brevard	Unknown	S 6th St. to N 3rd St.	60	Species Unknown
6731	082304	08/23/2004	Cape Canaveral	Brevard	Unknown	Cape Canaveral Beach	200	Many Unknown Species
6739	082404	08/24/2004	Titusville	Brevard	Hurricane/Tropical Storm	Canaveral National Seashore	1000	Species Unknown
6740	082404	08/24/2004	Cocoa Beach	Brevard	Hurricane/Tropical Storm	Cocoa Beach	1000	Whiting, Pompano, Seaturtle
6741	082404	08/24/2004	Cocoa Beach	Brevard	Hurricane/Tropical Storm	Patrick AFB Beach	100	Species Unknown
6745	082404	08/24/2004	Cocoa Beach	Brevard	Hurricane/Tropical Storm	Cocoa Beach	2000	Whiting, Croaker
6746	082404	08/24/2004	Cocoa Beach	Brevard	Hurricane/Tropical Storm	Cocoa Beach	100	Species Unknown
6748	082404	08/24/2004	Cocoa Beach	Brevard	Unknown	N of Patrick AFB	200	Species Unknown
6750	082404	08/24/2004	Cocoa Beach	Brevard	Hurricane/Tropical Storm	Cocoa Beach	200	Croaker
6754	082404	08/24/2004	Cocoa Beach	Brevard	Hurricane/Tropical Storm	South 6th Street	200	Whiting
6757	082404	08/24/2004	Cocoa Beach	Brevard	Hurricane/Tropical Storm	Cocoa Beach	200	Croaker
6758	082404	08/24/2004	Cocoa Beach	Brevard	Hurricane/Tropical Storm	7th St South to Patrick AFB	2000	Turtle, Species Unknown
6759	082404	08/24/2004	Cape Canaveral	Brevard	Hurricane/Tropical Storm	Canaveral Jetty	200	Species Unknown
6899	082404	08/24/2004	Cape Canaveral	Brevard	Low Dissolved Oxygen	Cocoa Beach	2000	Species Unknown
6901	082504	08/25/2004	Cocoa Beach	Brevard	Low Dissolved Oxygen	Cocoa Beach	100	Species Unknown
6903	082504	08/25/2004	Melbourne	Brevard	Net Dump	Atlantic	100	Croaker
6905	082504	08/25/2004	Cocoa Beach	Brevard	Net Dump	Cocoa Beach	100	Croaker, Whiting
6906	082504	08/25/2004	Cape Canaveral	Brevard	Low Dissolved Oxygen	Cape Canaveral	100	Species Unknown
6908	082504	08/25/2004	Cocoa Beach	Brevard	Net Dump	Atlantic	2000	Croaker
6776	082804	08/28/2004	Palm Bay	Brevard	Low Dissolved Oxygen	Turkey Creek	100	Crab, Flounder
6776	082804	08/28/2004	Palm Bay	Brevard	Low Dissolved Oxygen	Turkey Creek	100	Crab, Flounder
6909	082804	08/28/2004	Satellite Beach	Brevard	Net Dump	Satellite Beach	200	Croaker
6777	082904	08/29/2004	Palm Bay	Brevard	Low Dissolved Oxygen	1 Mi. N of Turkey Creek	200	Sheepshead, Flounder, Crab
6777	082904	08/29/2004	Palm Bay	Brevard	Low Dissolved Oxygen	1 Mi. N of Turkey Creek	200	Sheepshead, Flounder, Crab
6778	082904	08/29/2004	Palm Bay	Brevard	Low Dissolved Oxygen	Indian River Lagoon	200	Dolphin, Manatee, Species Unknown
6778	082904	08/29/2004	Palm Bay	Brevard	Low Dissolved Oxygen	Indian River Lagoon	200	Dolphin, Manatee, Species Unknown
6779	082904	08/29/2004	Palm Bay	Brevard	Low Dissolved Oxygen	Turkey Creek	200	Crab, Eel, Species Unknown
6779	082904	08/29/2004	Palm Bay	Brevard	Low Dissolved Oxygen	Turkey Creek	200	Crab, Eel, Species Unknown
6767	083004	08/30/2004	Melbourne	Brevard	Low Dissolved Oxygen	Turkey Creek	200	Species Unknown
6768	083004	08/30/2004	Melbourne	Brevard	Low Dissolved Oxygen	Indian River	200	Redfish, Puffer, Mullet, Pompano
6769	083004	08/30/2004	Melbourne Beach	Brevard	Low Dissolved Oxygen	Sunset to the Pier	100	Species Unknown
6770	083004	08/30/2004	Melbourne Beach	Brevard	Low Dissolved Oxygen	Melbourne Pier	100	Species Unknown
6771	083004	08/30/2004	Melbourne Beach	Brevard	Low Dissolved Oxygen	Indian River Lagoon	200	Species Unknown
6772	083004	08/30/2004	Melbourne Beach	Brevard	Low Dissolved Oxygen	Sunset Bay - S of Causeway	2000	Puffer, Croaker, Redfish
6773	083004	08/30/2004	Melbourne Beach	Brevard	Low Dissolved Oxygen	Turkey Creek	2000	Croaker, Trout
6786	083004	08/30/2004	Palm Bay	Brevard	Low Dissolved Oxygen	Palm Bay Point	2000	Sheepshead, Mullet, Flounder, Snook, Whiting
6786	083004	08/30/2004	Palm Bay	Brevard	Low Dissolved Oxygen	Palm Bay Point	2000	Sheepshead, Mullet, Flounder, Snook, Whiting

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
6785	083104	08/31/2004	Palm Bay	Brevard	Low Dissolved Oxygen	Palm Bay Point	100	Mullet, Blue Crab, Bream, Trout, Species Unknown
6813	091104	09/11/2004	Rockledge	Brevard	Low Dissolved Oxygen	Private	19	Species Unknown
6826	091304	09/13/2004	Melbourne	Brevard	Low Dissolved Oxygen	Private	200	Species Unknown
6926	100704	10/07/2004	Port Canaveral	Brevard	Unknown	Canaveral Barge Canal	1	Sea Turtle
6958	102104	10/21/2004	Merritt Island	Brevard	Low Dissolved Oxygen	Private Lake	100	Species Unknown
7021	120204	12/02/2004	Merritt Island	Brevard	Other	Indian River Lagoon	1	Osprey
7023	120304	12/03/2004	Grant	Brevard	Unknown	Indian River Lagoon	19	Blue Crab, Mussel
7136	020705	02/07/2005	Indianlantic	Brevard	Unknown	A1A & Flug Ave.	1	Duck
7159	021305	02/13/2005	Merritt Island	Brevard	Unknown	Merritt Island Beach	100	Species Unknown
7169	021605	02/16/2005	Melbourne	Brevard	Low Dissolved Oxygen	Lakeside Ave. Lake	19	Largemouth Bass
7227	021705	02/17/2005	Titusville	Brevard	Tumors	Indian River Lagoon	100	Shrimp
7228	021705	02/17/2005	Titusville	Brevard	Tumors	Indian River Lagoon	100	Shrimp
7175	021905	02/19/2005	Port Canaveral	Brevard	Unknown	Port Canaveral	1	Pelican
7230	030805	03/08/2005	Viera	Brevard	Pollution	Private Lake in Viera	100	Tilapia, Mussels
7346	041305	04/13/2005	Titusville	Brevard	Algae Bloom	Indian River	2000	Mullet
7363	042405	04/24/2005	Merritt Island	Brevard	Parasites	Banana River	1	Cotton Shrimp
7370	042405	04/24/2005	Melbourne	Brevard	Disease	Indian River	100	Shrimp
7371	042405	04/24/2005	Cocoa Beach	Brevard	Disease	Indian River	100	Shrimp, Trout
7367	042505	04/25/2005	Titusville	Brevard	Parasites	Indian River Lagoon	7	Shrimp
7368	042505	04/25/2005	Cape Canaveral	Brevard	Disease	Indian River Lagoon	100	Shrimp
7369	042505	04/25/2005	Melbourne	Brevard	Disease	Indian River Lagoon	100	Cotton Shrimp
7372	042505	04/25/2005	Melbourne	Brevard	Disease	Indian River	100	Shrimp
7373	042505	04/25/2005	Eau Gallie	Brevard	Disease	Eau Gallie Causeway - Indian River	100	Shrimp
7390	042905	04/29/2005	Melbourne	Brevard	Parasites	Unknown	100	Shrimp
7400	050305	05/03/2005	Cocoa	Brevard	Parasites	South of Edgewater	100	Shrimp
7405	050505	05/05/2005	Melbourne	Brevard	Parasites	Indian River	100	Seatrout
7448	052105	05/21/2005	Titusville	Brevard	Lesions/Ulcers	IRL	100	Seatrout
7466	052705	05/27/2005	Grant	Brevard	Unknown	Indian River Lagoon	1	Bass
7482	060305	06/03/2005	Melbourne	Brevard	Low Dissolved Oxygen	Westbrook Park	20	Bream
7483	060305	06/03/2005	Melbourne	Brevard	Low Dissolved Oxygen	Malabar Country Club	115	Blue Crab, Sheepshead, Catfish, Horseshoe Crab, Mullet
7538	061405	06/14/2005	Melbourne	Brevard	Unknown	Indian River	1	Dolphin
7558	061705	06/17/2005	Cape Canaveral	Brevard	Unknown	Port Canaveral Jetty Park	1	Loggerhead Turtle
7682	070205	07/02/2005	Cocoa	Brevard	Parasites	Indian River Lagoon	100	Shrimp
7725	071205	07/12/2005	Merritt Island	Brevard	Low Dissolved Oxygen	Banana River	200	Mullet, Tarpon
7728	071205	07/12/2005	Melbourne	Brevard	Low Dissolved Oxygen	Banana River	150	Mullet, Tarpon
7734	071305	07/13/2005	Merritt Island	Brevard	Low Dissolved Oxygen	Banana River Inlet	0	
7820	072605	07/26/2005	Titusville	Brevard	Unknown	Washington Arms	30	Puffer
7861	080205	08/02/2005	Titusville	Brevard	Algae Bloom	Mosquito Lagoon	2000	Pinfish, Grunt, Baitfish, Redfish, Trout, Mullet, Pigfish

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
7862	080205	08/02/2005	Titusville	Brevard	Unknown	Mosquito Lagoon	2000	Pinfish, Grunt, Baitfish, Redfish, Trout, Mullet, Pigfish Whiting
7865	080205	08/02/2005	Melbourne	Brevard	Unknown	Melbourne Beach	100	Species Unknown
7869	080205	08/02/2005	Titusville	Brevard	Unknown	Banana Creek - Peacocks Pocket	2000	Sunfish, Pigfish
7872	080305	08/03/2005	Cape Canaveral	Brevard	Low Dissolved Oxygen	Air Force Access Gate	2000	Croaker, Stingray, Catfish
7873	080305	08/03/2005	Palm Bay	Brevard	Low Dissolved Oxygen	Banana River - S of 520	200	Trout, Mullet, Baitfish
7875	080305	08/03/2005	Titusville	Brevard	Low Dissolved Oxygen	Indian River Lagoon	2000	Species Unknown
7876	080305	08/03/2005	Mims	Brevard	Low Dissolved Oxygen	Indian River Lagoon	100	Species Unknown
7884	080405	08/04/2005	Titusville	Brevard	Low Dissolved Oxygen	Banana Creek	100	Species Unknown
7894	080505	08/05/2005	Titusville	Brevard	Unknown	Indian River Lagoon	100	Manatee
8002	081705	08/17/2005	Eau Gallie	Brevard	Drowning/Entanglement	Eau Gallie Bridge	1	Sea Turtle
8004	082005	08/20/2005	Eau Gallie	Brevard	Other	Garden Street Bridge	100	Red Drum
8005	082005	08/20/2005	Titusville	Brevard	Other	Garden Street Bridge	4	Red Drum
8021	082205	08/22/2005	Cocoa	Brevard	Low Dissolved Oxygen	West Bank Indian River	2000	Flounder, Blue Crab
8023	082205	08/22/2005	Palm Bay	Brevard	Other	Garden Street Bridge	100	Red Drum
8051	082305	08/23/2005	Titusville	Brevard	Low Dissolved Oxygen	Indian River Lagoon	100	Red Drum
8052	082405	08/24/2005	Titusville	Brevard	Low Dissolved Oxygen	Indian River Lagoon	100	Red Drum
8063	082705	08/27/2005	Titusville	Brevard	Low Dissolved Oxygen	Indian River Lagoon	1000	Red Drum
8088	083005	08/30/2005	Melbourne	Brevard	Stranding	Neighborhood Pond	1000	Carp, Crappy
8261	092205	09/22/2005	Melbourne Beach	Brevard	Atlantic Avenue	Indian River Lagoon	1	Pilot Whale
8265	092305	09/23/2005	Rockledge	Brevard	Low Dissolved Oxygen	Indian River Lagoon	125	Catfish
8275	092405	09/24/2005	Rockledge	Brevard	Low Dissolved Oxygen	Indian River Lagoon	200	Catfish, Puffer
8279	092605	09/26/2005	Melbourne	Brevard	Unknown	IRL - Suntree Park	200	Catfish
8289	092605	09/26/2005	Rockledge	Brevard	Unknown	Indian River Lagoon	200	Catfish
8291	092605	09/26/2005	Melbourne	Brevard	Unknown	IRL - N of Pineda Causeway	100	Catfish
8292	092705	09/27/2005	Rockledge	Brevard	Unknown	Indian River Lagoon	200	Catfish
8296	092705	09/27/2005	Melbourne	Brevard	Unknown	IRL - Pineda Causeway	100	Catfish
8306	092705	09/27/2005	Rockledge	Brevard	Unknown	IRL Riverwoods Estates	200	Catfish
8386	100305	10/03/2005	Rockledge	Brevard	Unknown	Off Indian River Lagoon	2000	Catfish
8387	100305	10/03/2005	Titusville	Brevard	Unknown	Titusville Marina	200	Pinfish, Sheepshead
8388	100305	10/03/2005	Titusville	Brevard	Unknown	Titusville Marina	100	Pinfish
8389	100305	10/03/2005	Titusville	Brevard	Unknown	Indian River Lagoon	100	Trout, Snook, Sheepshead, Pinfish
8394	100305	10/03/2005	Cocoa	Brevard	Unknown	IRL - Oleander Point	200	No respiratory problems reported. Bad smell of dead fish.
8395	100405	10/04/2005	Titusville	Brevard	Unknown	Titusville Municipal Marina	2000	Fishermans Choic
8404	100405	10/04/2005	Titusville	Brevard	Unknown	Indian River Lagoon	100	Trout, Snook, Sheepshead, Pinfish
8495	101805	10/18/2005	Titusville	Brevard	Unknown	Titusville Municipal Marina	200	Sailors Choice, Sheepshead, Triggerfish
8496	101805	10/18/2005	Rockledge	Brevard	Low Dissolved Oxygen	Indian River Palm Shores	200	Channel Catfish
8496	101805	10/18/2005	Rockledge	Brevard	Low Dissolved Oxygen	Indian River Palm Shores	200	Channel Catfish
8496	101805	10/18/2005	Melbourne	Brevard	Low Dissolved Oxygen	Eau Gallie Causeway	2000	Catfish, Mullet
8496	101805	10/18/2005	Melbourne	Brevard	Low Dissolved Oxygen	Eau Gallie Causeway	2000	Catfish, Mullet

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
8494	101905	10/19/2005	Rockledge	Brevard	Boat Collision	Indian River Lagoon	1	Marine Turtle
8504	101905	10/19/2005	Melbourne	Brevard	Low Dissolved Oxygen	IRL - Assention Manor	200	Minnow
8510	102005	10/20/2005	Melbourne	Brevard	Low Dissolved Oxygen	Pineda Causeway - IRL	200	Catfish
8537	102505	10/25/2005	Melbourne	Brevard	Low Dissolved Oxygen	Lansing Ridge	100	Species Unknown
8555	102705	10/27/2005	Merritt Island	Brevard	Low Dissolved Oxygen	7 Acre Lake	100	Species Unknown
8559	102705	10/27/2005	Melbourne	Brevard	Low Dissolved Oxygen	Private Lake	200	Carp, Species Unknown
8575	102805	10/28/2005	Melbourne	Brevard	Low Dissolved Oxygen	Residential Lake	100	Species Unknown
8611	110705	11/07/2005	Sebastian	Brevard	Unknown	In His Yard	3	Fiddler Crab, Land Crab
8687	112605	11/26/2005	Satellite Beach	Brevard	Low Dissolved Oxygen	Tortoise Island	200	Species Unknown
8686	112905	11/29/2005	Satellite Beach	Brevard	Low Dissolved Oxygen	Sleepy Lagoon	100	Species Unknown
8698	113005	11/30/2005	Satellite Beach	Brevard	Unknown	Sleepy Lagoon	100	Species Unknown
8709	120705	12/07/2005	Palm Bay	Brevard	Algae Bloom	Canova Street	100	Species Unknown
8714	121205	12/12/2005	Palm Bay	Brevard	Other	Residential Lake	100	Species Unknown
8718	121505	12/15/2005	Palm Bay	Brevard	Low Dissolved Oxygen	Deer Run Road	100	Species Unknown
8796	013106	01/31/2006	Melbourne	Brevard	Stranding	Elliot Way	100	Species Unknown
8820	021306	02/13/2006	Merritt Island	Brevard	Cold Weather	Collens Way	2000	Brim, Bass, Catfish
8821	021306	02/13/2006	Titusville	Brevard	Cold Weather	Park Ave & Knox McRae Dr	30	Largemouth Bass, Catfish, Species Unknown
8825	021506	02/15/2006	Titusville	Brevard	Low Dissolved Oxygen	Riviera Drive	100	Species Unknown
8826	021606	02/16/2006	Merritt Island	Brevard	Cold Weather	Collens Way	100	Species Unknown
8827	021606	02/16/2006	Merritt Island	Brevard	Other	Collens Way	1	Peacock
8830	021806	02/18/2006	Merritt Island	Brevard	Unknown	Banana River	35	Mullet, Catfish
8832	021806	02/18/2006	Merritt Island	Brevard	Low Dissolved Oxygen	Mathews Brige - Banana River	100	Species Unknown
8831	021906	02/19/2006	Satellite Beach	Brevard	Unknown	Banana River	200	Stingray
8835	022006	02/20/2006	Merritt Island	Brevard	Unknown	Banana River - Mathews Bridge	100	Species Unknown
8844	022206	02/22/2006	Cocoa Beach	Brevard	Unknown	Pineda Causeway	100	Catfish
8854	022406	02/24/2006	Satellite Beach	Brevard	Unknown	Banana River @ Tortoise Island	0	Not A Fish Kill
8946	040306	04/03/2006	Merritt Island	Brevard	Low Dissolved Oxygen	Merritt Island Refuge	20	Bass and Snook
8964	040606	04/06/2006	Mims	Brevard	Unknown	Mims Boat Landing	200	Blue Crab
9010	042506	04/25/2006	Melbourne	Brevard	Unknown	Front State Boat Ramp	3	Amberjack
9073	051706	05/17/2006	Satellite Beach	Brevard	Unknown	Manatee Cove Marina	1	Manatee
9083	051906	05/19/2006	Cocoa	Brevard	Unknown	Cressa Circle	5	Carp
9100	052806	05/28/2006	Melbourne	Brevard	Unknown	Timberlake Dr.	1150	Largemouth Bass, Bream, Species Unknown
9130	060506	06/05/2006	Satellite Beach	Brevard	Net Dump	Satellite Beach	1	Shark
9137	060606	06/06/2006	Titusville	Brevard	Unknown	Sand Point Park	1	Manatee
9162	061406	06/14/2006	Cocoa	Brevard	Other	Ramp Road Park - Indian River	1	Alligator
9176	062206	06/22/2006	Melbourne	Brevard	Net Dump	IRL - Front St. Boat Ramp	5	Catfish, Jack, Ladyfish
9184	062506	06/25/2006	Titusville	Brevard	Unknown	Indian River Lagoon	100	Puffer, Species Unknown

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
9195	062706	06/27/2006	Cocoa	Brevard	Low Dissolved Oxygen	Luna Lake	100	Gar, Muscovy Duck, Egret
9200	062906	06/29/2006	Titusville	Brevard	Unknown	Indian River	300	Puffer
9201	062906	06/29/2006	Port St. John	Brevard	Unknown	Indian River - Sun Rise Village Condos	200	Species Unknown
9231	070606	07/06/2006	Melbourne	Brevard	Low Dissolved Oxygen	Lakeglen Dr.	100	Bass, Bluegill
9294	071906	07/19/2006	Titusville	Brevard	Unknown	SR 528 Bridge Indian River	200	Catfish
9331	072706	07/27/2006	Titusville	Brevard	Low Dissolved Oxygen	Egret Dr.	700	Bluegill, Crappie, Catfish, Warmouth, Tilapia
9386	080906	08/09/2006	Rockledge	Brevard	Low Dissolved Oxygen	Cocoa	200	Croaker
9402	081506	08/15/2006	Merritt Island	Brevard	Low Dissolved Oxygen	Lake Betty	10	Species Unknown
9434	082206	08/22/2006	Melbourne	Brevard	Parasites	Mosquito Lagoon	1	Seatrout
9580	091806	09/18/2006	Cocoa	Brevard	Unknown	Port Canaveral Buoy 9	1	Loggerhead Seaturtle
9597	092006	09/20/2006	Cocoa Beach	Brevard	Low Dissolved Oxygen	Yawl Drive	100	Species Unknown
9601	092106	09/21/2006	Cocoa	Brevard	Low Dissolved Oxygen	Banana River	100	Baitfish, Sheepshead, Pinfish
9602	092106	09/21/2006	Cocoa	Brevard	Low Dissolved Oxygen	Banana River	100	Flounder
9603	092106	09/21/2006	Cocoa	Brevard	Low Dissolved Oxygen	Banana River	100	Flounder
9607	092106	09/21/2006	Cocoa Beach	Brevard	Low Dissolved Oxygen	Banana River	100	Sheepshead, Pinfish, Grey Snapper, Jack
9610	092106	09/21/2006	Cocoa Beach	Brevard	Low Dissolved Oxygen	Banana River	100	Species Unknown
9617	092206	09/22/2006	Cocoa Beach	Brevard	Low Dissolved Oxygen	Banana River	70	Puffer, Catfish, Mullet
9671	100306	10/03/2006	Melbourne Beach	Brevard	Unknown	Sebastian Inlet	100	Manatee, Shrimp, Baitfish, Crab
9676	100406	10/04/2006	Cocoa Beach	Brevard	Low Dissolved Oxygen	Aucila Road	100	Species Unknown
9679	100406	10/04/2006	Merritt Island	Brevard	Low Dissolved Oxygen	Morningdove Dr.	19	Bass
9684	100506	10/05/2006	Melbourne	Brevard	Lesions/Ulcers	Pineda Causeway - Indian River	100	Trout, Red Drum, Snapper
9694	100806	10/08/2006	Melbourne	Brevard	Algae Bloom	N of Sebastian Inlet	0	Algal Bloom
9698	101006	10/10/2006	Micco	Brevard	Other	N of Sebastian River US1	1	Pelican
9761	102806	10/28/2006	Rockledge	Brevard	Unknown	Viera Bennington	500	Bream
9937	010207	01/02/2007	Melbourne	Brevard	Net Dump	Sebastian Inlet	50	Mullet
11250	010507	01/05/2007	Merritt Island	Brevard	Cold Weather	Indian River - Indian Bay Community	40	Tarpon
9950	010907	01/09/2007	Rockledge	Brevard	Unknown	Indian River Lagoon	16	Species Unknown, Duck
9951	010907	01/09/2007	Merritt Island	Brevard	Algae Bloom	Newfound Harbor - Banana River	0	Algae Bloom
10024	021807	02/18/2007	Melbourne Beach	Brevard	Unknown	430 Los Olas Dr.	100	Species Unknown, Pelican
10026	021907	02/19/2007	Melbourne Beach	Brevard	Unknown	Lacosta Village	20	Species Unknown, Pelican
10058	031607	03/16/2007	Titusville	Brevard	Unknown	Indian River	100	Horseshoe Crab
10090	040207	04/02/2007	Rockledge	Brevard	Unknown	Indian River	19	Puffer
10101	040307	04/03/2007	Melbourne	Brevard	Disease	IRL & Banana River	100	Shrimp
10106	040507	04/05/2007	Cocoa Beach	Brevard	Unknown	Indian / Banana Rivers	582	Red Drum, Southern Puffer, Catfish, Trout
10132	041807	04/18/2007	Grant	Brevard	Low Dissolved Oxygen	Hunters Run Circle	19	Bass, Brim
10144	042707	04/27/2007	Indianlantic	Brevard	Tumors	Indianlantic Beach	2	Whiting

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
10157	050307	05/03/2007	Cape Canaveral	Brevard	Herbicide/Pesticide Spraying	Cherie Down Park	4	Stingray
10237	052407	05/24/2007	Titusville	Brevard	Net Dump	IRL by Marina	100	Puffer
10262	060107	06/01/2007	Merritt Island	Brevard	Unknown	Coquina Drive	12	Minnow
10326	061907	06/19/2007	Cocoa Beach	Brevard	Unknown	Cocoa Beach	1	Hammerhead Shark
10334	062007	06/20/2007	Cocoa Beach	Brevard	Unknown	Cocoa Beach	5	Loggerhead Turtle, Crab, Bird
10332	062307	06/23/2007	Cape Canaveral	Brevard	Unknown	Cape Canaveral Port Authority	75	Species Unknown
10422	071407	07/14/2007	Merritt Island	Brevard	Unknown	Playalinda Beach	2000	Red Drum, Black Drum
10435	071907	07/19/2007	Melbourne	Brevard	Low Dissolved Oxygen	Tranquility Drive	3	Tilapia, Bass
10441	072107	07/21/2007	Merritt Island	Brevard	Unknown	Sykes Creek Basin	1	Dolphin
10458	072407	07/24/2007	Merritt Island	Brevard	Low Dissolved Oxygen	Citrus River Groves	200	Species Unknown
10460	072407	07/24/2007	Merritt Island	Brevard	Low Dissolved Oxygen	Citrus River Grove	100	Brim, Bass
10511	081007	08/10/2007	Melbourne	Brevard	Low Dissolved Oxygen	C-40 Canal	100	Baitfish
10512	081007	08/10/2007	Merritt Island	Brevard	Low Dissolved Oxygen	IRL - MRC Site IR445	1	Redfish
10513	081007	08/10/2007	Titusville	Brevard	Low Dissolved Oxygen	Gator Lake	200	Minnow, Bass, Species Unknown
10514	081107	08/11/2007	Titusville	Brevard	Low Dissolved Oxygen	Great Outdoors	100	Tilapia, Catfish, Largemouth Bass, Bluegill, Brim
10548	081807	08/18/2007	Cocoa Beach	Brevard	Algae Bloom	Chipola Road	100	Species Unknown
10623	090607	09/06/2007	Merritt Island	Brevard	Unknown	Waikiki Drive	200000	Brim, Minnow
10630	090907	09/09/2007	Titusville	Brevard	Other	IRL	100	Red Drum
10633	091007	09/10/2007	Titusville	Brevard	Other	IRL	10	Red Drum
10635	091007	09/10/2007	Titusville	Brevard	Other	IRL	100	Red Drum
10643	091407	09/14/2007	Melbourne	Brevard	Unknown	Nassau Blvd.	100	Carp, Perch
10752	100507	10/05/2007	Cocoa	Brevard	Low Dissolved Oxygen	Just West of Cocoa	100	Species Unknown
10891	101907	10/19/2007	Melbourne	Brevard	Low Dissolved Oxygen	Kingswood Way	40	Sailfin Catfish
10923	102307	10/23/2007	Satellite Beach	Brevard	Red Tide	Satellite Beach	1	Black Drum
10946	102607	10/26/2007	Merritt Island	Brevard	Low Dissolved Oxygen	Sykes Creek	75	Species Unknown
10998	110707	11/07/2007	Cocoa	Brevard	Low Dissolved Oxygen	Scenic Drive - Lost Lake	100	Species Unknown
11082	112507	11/25/2007	Merritt Island	Brevard	Unknown	Jetty Park	52	Species Unknown
11083	112507	11/25/2007	Cape Canaveral	Brevard	Unknown	Jetty Park	100	Species Unknown
11088	112607	11/26/2007	Melbourne	Brevard	Red Tide	Minuteman Blvd. - Cocoa Beach	0	Red Tide
11090	112607	11/26/2007	Cape Canaveral	Brevard	Red Tide	South of Jetty Park	19	Species Unknown
11101	112807	11/28/2007	Cocoa Beach	Brevard	Red Tide	Cocoa Beach	44	Species Unknown
11102	112807	11/28/2007	Cocoa Beach	Brevard	Red Tide	Jetty Park to Cocoa Pier	200	Mullet
11105	113007	11/30/2007	Melbourne	Brevard	Pollution	Crane Creek	200	Species Unknown
11109	113007	11/30/2007	Merritt Island	Brevard	Red Tide	1 Mile North NASA Parkway	200	Catfish
11110	120207	12/02/2007	Palm Bay	Brevard	Red Tide	Melbourne Beach	25	Species Unknown

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
11113	120307	12/03/2007	Kennedy Space Center	Brevard	Red Tide	Canova & Indian Harbour Beach	100	Atlantic Bumper, Atlantic Thread Herring, Banded Drum, Black Drum, Black Margate, Gulf Kingfish, Hairy Blenny, Hardhead Catfish, Ladyfish, Menhaden, Molly Miller, Moray, Redfin Needlefish, Sailfin Catfish, Scorpionfish, Searobin, Sheepshead, Silver Perch Species Unknown
11115	120307	12/03/2007	Patrick Air Force Base	Brevard	Red Tide	Patrick AFB	100	Puffer, Eel
11120	120307	12/03/2007	Indian Harbour Beach	Brevard	Red Tide	North Indalantic & Canova Beach	110	Species Unknown
11123	120507	12/05/2007	Melbourne	Brevard	Red Tide	Cape Canaveral	100	Species Unknown
11127	120707	12/07/2007	Unknown	Brevard	Red Tide	Unknown Location	100	Sheepshead, Blackdrum, Catfish, Porgys
11135	121007	12/10/2007	Malabar	Brevard	Low Dissolved Oxygen	Alexander Lane	19	Bass, Brim
11137	121007	12/10/2007	Titusville	Brevard	Red Tide	Sand Point Park	2000	Mullet, Needlefish
11141	121107	12/11/2007	Melbourne Beach	Brevard	Red Tide	Melbourne Beach	0	Red Tide Report
11153	121307	12/13/2007	Melbourne	Brevard	Red Tide	Sebastian Inlet	100	Minnow
11154	121307	12/13/2007	Melbourne Beach	Brevard	Red Tide	Sebastian Inlet	8	Species Unknown
11161	121707	12/17/2007	Cape Canaveral	Brevard	Red Tide	Fillmore Avenue	2	Species Unknown
11165	121807	12/18/2007	Satellite Beach	Brevard	Low Dissolved Oxygen	Sleepy Lagoon - Red Sail Way	200	Mullet, Sailors Choice
11166	121907	12/19/2007	Palm Bay	Brevard	Low Dissolved Oxygen	Harper Blvd SW	100	Tilapia
11176	122207	12/22/2007	Cocoa Beach	Brevard	Red Tide	Cocoa Beach	200	Species Unknown
11177	122207	12/22/2007	Cocoa Beach	Brevard	Red Tide	Cocoa Beach	3900	Mullet, Species Unknown
11184	122407	12/24/2007	Melbourne Beach	Brevard	Red Tide	Spessard Park	500	Mullet
11185	122407	12/24/2007	Melbourne Beach	Brevard	Red Tide	Spessard Park	10	Mullet
11186	122407	12/24/2007	Titusville	Brevard	Red Tide	Cocoa Beach	1000	Species Unknown
11188	122407	12/24/2007	Indialantic	Brevard	Red Tide	Villa Riviera Condos	8	Whiting
11190	122607	12/26/2007	Melbourne Beach	Brevard	Red Tide	Cocoa Beach	200	Mullet
11191	122607	12/26/2007	Melbourne Beach	Brevard	Red Tide	Melbourne Beach	100	Species Unknown, Pelican, Gannon
11197	122707	12/27/2007	Merritt Island	Brevard	Red Tide	Merritt Island	1	Species Unknown
11198	122707	12/27/2007	Cocoa Beach	Brevard	Red Tide	Cocoa Pier	0	Species Unknown
11242	010408	01/04/2008	Melbourne Beach	Brevard	Unknown	Melbourne Beach	1	Bottlenose Dolphin
11253	010508	01/05/2008	Merritt Island	Brevard	Cold Weather	Bannana River - Newfound Harbor	200	Tilapia, Redfish
11277	010708	01/07/2008	Port St. John	Brevard	Unknown	Indian River Power Plant	1	Manatee (Baby)
11296	010808	01/08/2008	Palm Bay	Brevard	Cold Weather	Palm Bay Lagoon	100	Bream, Sunfish
11299	010808	01/08/2008	Merritt Island	Brevard	Cold Weather	Cone Road	200	Tilapia, Bream, Species Unknown
11329	010908	01/09/2008	Palm Bay	Brevard	Cold Weather	Babcock Street & Malabar Road	101	Catfish, Tilapia
11341	010908	01/09/2008	Melbourne Beach	Brevard	Red Tide	Sebastian Inlet	3	Shark, Pelican
11357	011008	01/10/2008	Merritt Island	Brevard	Algae Bloom	LeJeune Drive	100	Species Unknown

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
11362	011108	01/11/2008	Merritt Island	Brevard	Low Dissolved Oxygen	Cadiz Court	6	Puffer, Flat Fish
11375	011208	01/12/2008	Titusville	Brevard	Cold Weather	Pattillo Creek	35	Tarpon, Trout, Snook
11389	011808	01/18/2008	Merritt Island	Brevard	Unknown	Wateroak Drive	75	Species Unknown
11418	020608	02/06/2008	Melbourne Beach	Brevard	Unknown	5th Avenue Beach Access	100	Manta Ray, Bluefish, Sheepshead, Shrimp
11431	021308	02/13/2008	Melbourne	Brevard	Unknown	Lake Washington	2000	Bass, Species Unknown
11437	022008	02/20/2008	Cocoa	Brevard	Low Dissolved Oxygen	Golf View States	100	Species Unknown
11440	022208	02/22/2008	Rockledge	Brevard	Low Dissolved Oxygen	Anderson Park	200	Carp
11499	031208	03/12/2008	Merritt Island	Brevard	Parasites	N of Pineada Causeway - Long Point	100	Spotted Seatrout
11540	041208	04/12/2008	Titusville	Brevard	Low Dissolved Oxygen	South Park Avenue	4	Species Unknown
11541	041208	04/12/2008	Melbourne	Brevard	Unknown	Mathers Bridge	1	Dolphin
11549	041508	04/15/2008	Melbourne	Brevard	Other	Unknown Location	1	Black Crappie
11553	041808	04/18/2008	Cape Canaveral	Brevard	Unknown	Banana River	30	Catfish, Species Unknown
11554	041808	04/18/2008	Cocoa Beach	Brevard	Unknown	Banana River	20	Sailors Choice, Catfish, Mullet
11563	042208	04/22/2008	Valkaria	Brevard	Parasites	Indian River	1	Trout
11571	043008	04/30/2008	Merritt Island	Brevard	Unknown	Horse Trail Court	200	Unknown Species
11575	050208	05/02/2008	Merritt Island	Brevard	Other	Raquet Court	200	Unknown Species
11576	050308	05/03/2008	Palm Bay	Brevard	Herbicide/Pesticide Spraying	Cambria Ave	200	Unknown Species
11589	051208	05/12/2008	Melbourne	Brevard	Unknown	Beck trail	3	Carp
11628	052908	05/29/2008	Melbourne Beach	Brevard	Algae Bloom	Valkaria	200	Sheepshead, Mangrove Snapper, Tilapia
11698	061608	06/16/2008	Merritt Island	Brevard	Low Dissolved Oxygen	Ulamay Bird Tower	200	Red Drum
11705	061708	06/17/2008	Titusville	Brevard	Low Dissolved Oxygen	Mosquito Lagoon	200	Red Drum
11774	071208	07/12/2008	Palm Bay	Brevard	Low Dissolved Oxygen	Sawgrass Drive SW	200	Bass, Catfish
11775	071208	07/12/2008	Melbourne	Brevard	Unknown	Bayside Community	100	Species Unknown
11785	071508	07/15/2008	Unknown	Brevard	Parasites	Broward County	100	Dolphin
11880	080608	08/06/2008	Titusville	Brevard	Unknown	Banana River Basin	12	Catfish
11893	080908	08/09/2008	Palm Bay	Brevard	Unknown	Rum Cove	100	Catfish, Sheepshead, Blue Crab
11909	081408	08/14/2008	Cocoa	Brevard	Low Dissolved Oxygen	Banana River	100	Species Unknown
11911	081408	08/14/2008	West Melbourne	Brevard	Low Dissolved Oxygen	Falcon Ridge	100	Species Unknown
11920	081708	08/17/2008	Rockledge	Brevard	Unknown	IR - Brevard 32754	2000	Catfish, Red Drum
11941	082508	08/25/2008	Satellite Beach	Brevard	Hurricane/Tropical Storm	Sorrento Court	100	Species Unknown
11951	082808	08/28/2008	Rockledge	Brevard	Hurricane/Tropical Storm	Rockledge Acres Estate	200	Bass
11959	082908	08/29/2008	Rockledge	Brevard	Hurricane/Tropical Storm	Rockledge Acres Estates	200	Species Unknown
11960	082908	08/29/2008	Melbourne	Brevard	Hurricane/Tropical Storm	Appaloosa Lane	20	Species Unknown
11961	082908	08/29/2008	Melbourne	Brevard	Hurricane/Tropical Storm	Appaloosa Lane	55	Bluegill
11964	082908	08/29/2008	Melbourne	Brevard	Low Dissolved Oxygen	C-54 Canal	100	Bluegill
11965	082908	08/29/2008	Rockledge	Brevard	Hurricane/Tropical Storm	Rockledge Acres	200	Armored Catfish, Tilapia, FW Catfish
11968	082908	08/29/2008	Cocoa	Brevard	Hurricane/Tropical Storm	Kennedy Space Center	100	Bass, Stripped Bass Mullet, Red Fish

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
11978	083108	08/31/2008	Kennedy Space Center	Brevard	Low Dissolved Oxygen	Kennedy Space Center Visitor Center	100	Species Unknown
12015	090508	09/05/2008	Melbourne	Brevard	Low Dissolved Oxygen	Lake Washington	200	Bass, Bluegill
12026	090808	09/08/2008	Cocoa	Brevard	Other	Indian River	0	Not A Fish Kill
12051	091008	09/10/2008	Melbourne	Brevard	Low Dissolved Oxygen	Bayhill Subdivision	200	Species Unknown
12059	091208	09/12/2008	Melbourne	Brevard	Low Dissolved Oxygen	Merlin Drive	50	Bass, Bream
12063	091208	09/12/2008	Melbourne	Brevard	Low Dissolved Oxygen	Merlin Drive	100	Bass, Brim
12073	091608	09/16/2008	Melbourne Beach	Brevard	Unknown	Spessard-Holland Park Beach	1	Blacktip Shark
12080	091908	09/18/2008	Titusville	Brevard	Algae Bloom	IR at 405 Bridge	200	Puffer, Mullet
12076	091908	09/19/2008	Titusville	Brevard	Algae Bloom	Indian River @ Mathew Circle	200	Puffer, Triggerfish, Species Unknown
12078	091908	09/19/2008	Port St. John	Brevard	Algae Bloom	IR at N Cocoa Blvd	200	Puffer, Redfish, Black Drum
12079	091908	09/19/2008	Port St. John	Brevard	Algae Bloom	IR at Sunrise Village Condos	200	Species Unknown
12081	091908	09/19/2008	Port St. John	Brevard	Algae Bloom	IR at Cocoa Blvd North	3	Sea Turtle
12082	091908	09/19/2008	Port St. John	Brevard	Algae Bloom	Port St John Boat Ramp	200	Puffer, Redfish
12084	091908	09/19/2008	Cocoa	Brevard	Algae Bloom	IR at North US 1	200	Puffer, Sailors Choice, Triggerfish
12086	091908	09/19/2008	Port St. John	Brevard	Algae Bloom	US 1 and Fay Blvd	200	Species Unknown
12087	091908	09/19/2008	Cocoa	Brevard	Algae Bloom	North Indian River Drive	200	Puffer, Seatrout
12088	091908	09/19/2008	Port St. John	Brevard	Algae Bloom	Indian River	200	Species Unknown
12089	091908	09/19/2008	Cocoa	Brevard	Algae Bloom	IR Fay Blvd Boat Ramp	200	Puffer, Redfish, Whiting
12090	091908	09/19/2008	Cocoa	Brevard	Algae Bloom	IR at Mahi Mahi Lane	200	Puffer, Redfish, Trout
12092	091908	09/19/2008	Palm Bay	Brevard	Algae Bloom	Indian River Lagoon at College Pkwy	1100	Mullet, Puffer, Pinfish, Menhaden
12119	092508	09/25/2008	Titusville	Brevard	Low Dissolved Oxygen	Volusia Avenue	50	Species Unknown
12131	092608	09/26/2008	Merritt Island	Brevard	Hurricane/Tropical Storm	Alhambra Drive	100	Tarpon, Largemouth Bass, Seatrout, Carp
12143	092908	09/29/2008	Melbourne Beach	Brevard	Low Dissolved Oxygen	Spoonbill Lake	200	Sheepshead, Catfish, Shiner
12148	100108	10/01/2008	Satellite Beach	Brevard	Low Dissolved Oxygen	Sleepy Lagoon	100	Species Unknown
12182	102008	10/20/2008	Merritt Island	Brevard	Low Dissolved Oxygen	Pine Island - IRL	200	Shad
12187	102108	10/21/2008	Viera	Brevard	Low Dissolved Oxygen	Legacy Blvd	100	Species Unknown
12188	102108	10/21/2008	Pine Island - Brevard	Brevard	Low Dissolved Oxygen	North Lake - Pine Island	200	Shad
12192	102208	10/22/2008	Melbourne	Brevard	Low Dissolved Oxygen	Heritage Isle - North Wickam	50	Species Unknown
12193	102408	10/24/2008	Viera	Brevard	Low Dissolved Oxygen	Heritage Isles	200	Species Unknown
12198	102708	10/27/2008	Titusville	Brevard	Unknown	Sherwood Estates Golf Course	200	Species Unknown
12208	103108	10/31/2008	Merritt Island	Brevard	Low Dissolved Oxygen	Richland Avenue	200	Species Unidentified
12210	103108	10/31/2008	Merritt Island	Brevard	Pollution	Sykes Canal	200	Trout, Redfish, Rat
12216	110108	11/01/2008	Merritt Island	Brevard	Turn-Over	Sykes Creek	35	Pinfish, Sheepshead
12218	110108	11/01/2008	Merritt Island	Brevard	Pollution	Sykes Canal - Richland Avenue	100	Mullet, Trout
12219	110108	11/01/2008	Merritt Island	Brevard	Pollution	Sykes Canal - Montego Bay Court	19	Species Unidentified
12220	110108	11/01/2008	Merritt Island	Brevard	Pollution	Sykes Canal - Richland Avenue	19	Mullet, Catfish, Sheepshead

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
12221	110208	11/02/2008	Melbourne	Brevard	Low Dissolved Oxygen	Bobaventure Drive	19	Species Unidentified
12223	110308	11/03/2008	Merritt Island	Brevard	Pollution	Sykes Canal - Richland Avenue	19	Species Unidentified, Turtle
12238	111408	11/14/2008	Melbourne	Brevard	Net Dump	North of Eau Gallie Causeway	100	Shark
12252	112408	11/24/2008	Satellite Beach	Brevard	Unknown	Lake Shepard	200	Sheepshead, Catfish
12255	112608	11/26/2008	Satellite Beach	Brevard	Low Dissolved Oxygen	Aruba Court Residential Canal	50	Sheepshead, Catfish
12260	120108	12/01/2008	Mosier Hammock	Brevard	Unknown	Patrick AFB	100	Species Unidentified
12277	120508	12/05/2008	Palm Shores	Brevard	Pollution	Indian River - US Hwy 1	0	
13140	100109	01/01/2009	Melbourne	Brevard	Algae Bloom	Behind Public Library	200	Species Unidentified
12360	012409	01/24/2009	Melbourne	Brevard	Other	Palm Shores Public Park	51	Gar, Catfish
12362	012609	01/26/2009	Melbourne Beach	Brevard	Cold Weather	Golf Course Pond	20	Species Unidentified
12366	012709	01/27/2009	Rockledge	Brevard	Low Dissolved Oxygen	Duskywing Drive	27	Catfish, Species Unidentified
12367	012709	01/27/2009	Merritt Island	Brevard	Cold Weather	Pine Island Canal - Pine Island Road	200	Species Unidentified
12368	012709	01/27/2009	Merritt Island	Brevard	Other	Sandpiper Avenue	1	Manatee
12394	021009	02/10/2009	Cape Canaveral	Brevard	Lesions/Ulcers	Banana River No Motor Zone	1	Redfish
12404	021609	02/16/2009	Palm Bay	Brevard	Cold Weather	Jupiter Blvd	200	Species Unidentified
12409	021609	02/16/2009	Melbourne	Brevard	Low Dissolved Oxygen	Lampighter Drive	10	Species Unidentified
12421	021909	02/19/2009	West Melbourne	Brevard	Other	Sheridan Lakes Community	100	Species Unidentified
12484	032009	03/20/2009	West Melbourne	Brevard	Unknown	Greenboro Drive	7	Baitfish near the water.
12507	040209	04/02/2009	Rockledge	Brevard	Unknown	IRL	100	Catfish, Puffers
12559	041609	04/16/2009	Palm Bay	Brevard	Pollution	Pond in front of Harris Corp Bldg 101& 102	100	Species Unidentified
12563	041709	04/17/2009	Titusville	Brevard	Low Dissolved Oxygen	Exact Location Unknown	100	Bass, Bream
12564	041709	04/17/2009	Titusville	Brevard	Low Dissolved Oxygen	Bass Lake	1787	Largemouth Bass, Shad, Bluegill, Catfish
12590	042709	04/27/2009	Titusville	Brevard	Low Dissolved Oxygen	Plantation Dr - Great Outdoors	100	Bass
12611	050409	05/04/2009	Rockledge	Brevard	Disease	Banana River - IRL	100	Shrimp
12627	051009	05/10/2009	Cape Canaveral	Brevard	Unknown	Banana River - Cape Shores	1	Baby Dolphin
12632	051109	05/11/2009	Rockledge	Brevard	Algae Bloom	Indian River	0	
12662	051909	05/19/2009	Merritt Island	Brevard	Low Dissolved Oxygen	Island Grove Complex	100	Species Unidentified
12669	052309	05/23/2009	Merritt Island	Brevard	Unknown	Harbor Pt Drive Retention Pond	22	Grass Carp, Snook, Tilapia
12677	052609	05/26/2009	Titusville	Brevard	Low Dissolved Oxygen	IRL	12	Mullet
12678	052609	05/26/2009	Rockledge	Brevard	Unknown	River Walk Park	1	Alligator
12681	052709	05/27/2009	Satellite Beach	Brevard	Algae Bloom	Kelly Park	200	Sheepshead, Catfish
12710	060209	06/02/2009	Melbourne	Brevard	Low Dissolved Oxygen	Lake Garcia	100	Bass, Gar
12775	061909	06/19/2009	Valkaria	Brevard	Unknown	Goat Creek	100	Catfish, Snapper, Whiting, Jack
12790	062309	06/23/2009	Melbourne	Brevard	Unknown	Lake Garcia	2000	Gizzard Shad, Black Crappie, Florida Gar, Lake Chub Sucker, Largemouth Bass, Bluegill, Redear Sunfish, Spotted Sunfish, Catfish species, Warmouth, Golden Shiner, Bowfin, Chain Pickerel

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
12800	062909	06/29/2009	Cocoa Beach	Brevard	Parasites	East Coast	100	Shad, Croaker
12816	070209	07/02/2009	Merritt Island	Brevard	Low Dissolved Oxygen	H-Canal East of Jettie Ave.	200	Bream, Bass, Grass Carp, Snook
12822	070409	07/04/2009	Melbourne	Brevard	Low Dissolved Oxygen	Melbourne Sulphur Division	50	Bass, Tilapia
12824	070409	07/04/2009	Cocoa Beach	Brevard	Unknown	Banana River Canal	200	Species Unidentified
12828	070609	07/06/2009	Merritt Island	Brevard	Low Dissolved Oxygen	H-Canal	200	Bream, Bass, Grass Carp, Snook
12862	071709	07/17/2009	Rockledge	Brevard	Unknown	IRL - Rockledge Drive	85	Flounder, Jack Crevalle, Snook, Red Drum
12859	072009	07/20/2009	Cape Canaveral	Brevard	Unknown	1/4 Mile South Jetty Park	19	Flounder, Electric Rays
12866	072309	07/23/2009	Rockledge	Brevard	Low Dissolved Oxygen	IRL	100	Sheepshead, Finfish, Juvenile Flounder, Mullie
12880	072909	07/29/2009	Palm Bay	Brevard	Boat Collision	IR - Pollack Park	1	Green Sea Turtle
12893	080509	08/05/2009	Cocoa	Brevard	Low Dissolved Oxygen	Aster Drive - Williams Point	100	Bass, Bream, Bluegill
12930	081609	08/16/2009	Merritt Island	Brevard	Low Dissolved Oxygen	Southern End Wykes Creek	100	Mullet
12931	081609	08/16/2009	Merritt Island	Brevard	Low Dissolved Oxygen	Waikiki Drive	2000	Species Unidentified
12932	081609	08/16/2009	Merritt Island	Brevard	Low Dissolved Oxygen	Southern End Wykes Creek	100	Species Unidentified
12934	081709	08/17/2009	Merritt Island	Brevard	Low Dissolved Oxygen	Waikiki Drive	200	Shinner
12965	082209	08/22/2009	Merritt Island	Brevard	Low Dissolved Oxygen	Banana River Drive	100	Menhaden
12961	082309	08/23/2009	Merritt Island	Brevard	Low Dissolved Oxygen	Paradise Court	2000	Menhaden
12963	082309	08/23/2009	Merritt Island	Brevard	Low Dissolved Oxygen	Martin Blvd	1000	Species Unidentified
12967	082309	08/23/2009	Merritt Island	Brevard	Low Dissolved Oxygen	Leaside Court	200	Species Unidentified
12969	082409	08/24/2009	Merritt Island	Brevard	Low Dissolved Oxygen	Banana River Canal	100	Species Unidentified
12970	082409	08/24/2009	Merritt Island	Brevard	Low Dissolved Oxygen	Canaveral Court	100	Species Unidentified
12973	082409	08/24/2009	Merritt Island	Brevard	Low Dissolved Oxygen	Girard Blvd	2000	Species Unidentified
12996	083009	08/30/2009	Cocoa Beach	Brevard	Net Dump	Cocoa Beach - Ridgewood Ave 12		Species Unidentified
13035	091109	09/11/2009	Melbourne	Brevard	Unknown	Madeira Circle	60	Species Unidentified
13045	091409	09/14/2009	Merritt Island	Brevard	Unknown	Harbour Drive	100	Species Unidentified
13046	091509	09/15/2009	Merritt Island	Brevard	Unknown	Harbour Drive	100	Species Unidentified
13055	091609	09/16/2009	Satellite Beach	Brevard	Algae Bloom	Eau Gallie Causeway	30	Species Unidentified
13056	091609	09/16/2009	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	100	Species Unidentified
13057	091609	09/16/2009	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	0	Algae Bloom?
13058	091609	09/16/2009	Melbourne	Brevard	Algae Bloom	Indian River	100	Species Unidentified
13059	091709	09/17/2009	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	200	Species Unidentified
13060	091709	09/17/2009	Melbourne	Brevard	Algae Bloom	Indian River	200	Species Unidentified
13061	091709	09/17/2009	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	200	Species Unidentified
13062	091709	09/17/2009	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	200	Species Unidentified
13063	091709	09/17/2009	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	200	Species Unidentified
13064	091709	09/17/2009	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	100	Species Unidentified
13065	091709	09/17/2009	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	200	Mullet
13066	091709	09/17/2009	Melbourne	Brevard	Algae Bloom	Indian River	200	Shad
13067	091709	09/17/2009	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	200	Species Unidentified
13068	091709	09/17/2009	Melbourne	Brevard	Algae Bloom	Indian River	100	Menhaden

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
13070	091709	09/17/2009	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	200	Species Unidentified
13072	091709	09/17/2009	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	200	Species Unidentified
13073	091709	09/17/2009	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	2000	Species Unidentified
13076	091809	09/18/2009	Port Canaveral	Brevard	Unknown	Jetty Park	60	Species Unidentified
13099	092609	09/26/2009	Cocoa	Brevard	Low Dissolved Oxygen	528 Bridge @ Orleander Point	50	Sheepshead
13104	092609	09/26/2009	Merritt Island	Brevard	Algae Bloom	East Side Indian River	100	Species Unidentified
13108	092809	09/28/2009	Merritt Island	Brevard	Low Dissolved Oxygen	State Road 3 & Fla Blvd	100	Species Unidentified
13112	092809	09/28/2009	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	100	Species Unidentified
13116	092809	09/28/2009	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	200	Species Unidentified
13136	093009	09/30/2009	Merritt Island	Brevard	Low Dissolved Oxygen	Sykes Creek Drive	100	Snook
13141	100109	10/01/2009	Melbourne	Brevard	Algae Bloom	Eau Gallie Causeway	200	Species Unidentified
13146	100109	10/01/2009	Melbourne	Brevard	Algae Bloom	Indian River - West Shore	2000	Species Unidentified
13147	100109	10/01/2009	Melbourne	Brevard	Algae Bloom	Indian River	0	Species Unidentified
13173	100109	10/01/2009	Melbourne	Brevard	Algae Bloom	Near Eau Gallie Causeway	100	Sheepshead
13158	100209	10/02/2009	Melbourne	Brevard	Net Dump	Private Retention Pond	200	Shad
13162	100309	10/03/2009	Melbourne Beach	Brevard	Low Dissolved Oxygen	Sebastian Inlet - Inlet Marina	100	Species Unidentified
13195	101209	10/12/2009	Melbourne	Brevard	Other	Melbourne - Exact Location Unknown	1	Unidentified Marine Mammal
13229	101809	10/18/2009	Cocoa Beach	Brevard	Algae Bloom	Indian Creek Drive	100	Species Unidentified
13230	101809	10/18/2009	Viera	Brevard	Low Dissolved Oxygen	Sungazer	100	Bluegill, Tilapia, Bass, Carp
13231	101909	10/19/2009	Cocoa	Brevard	Low Dissolved Oxygen	Exact Location Unknown	200	Species Unidentified
13252	101909	10/19/2009	Melbourne	Brevard	Low Dissolved Oxygen	Exact Location Unknown	100	Species Unidentified
13263	102009	10/20/2009	Rockledge	Brevard	Low Dissolved Oxygen	Wexford Drive	100	Species Unidentified
13265	102009	10/20/2009	Cape Canaveral	Brevard	Low Dissolved Oxygen	Solana Lake	100	Species Unidentified
13268	102009	10/20/2009	Melbourne	Brevard	Low Dissolved Oxygen	Post Road & Turtle Mound Road	100	Species Unidentified
13272	102009	10/20/2009	Rockledge	Brevard	Low Dissolved Oxygen	Starling Way	100	Species Unidentified
13274	102009	10/20/2009	Melbourne	Brevard	Low Dissolved Oxygen	Exact Location Unknown	200	Bass, Carp, Shiner
13283	102009	10/20/2009	Melbourne	Brevard	Low Dissolved Oxygen	Spinnet Drive	200	Largemouth Bass, Bluegill
13306	102009	10/20/2009	Titusville	Brevard	Low Dissolved Oxygen	Windover Farms	100	Species Unidentified
13319	102109	10/21/2009	Rockledge	Brevard	Low Dissolved Oxygen	Ventana Blvd	100	Species Unidentified
13320	102109	10/21/2009	Viera	Brevard	Low Dissolved Oxygen	Wickham Lakes	2000	Bass, Shad, Baitfish
13353	102109	10/21/2009	Melbourne	Brevard	Low Dissolved Oxygen	Wickham Lakes Drive	2000	Shad
13341	102209	10/22/2009	Melbourne	Brevard	Unknown	Mizell Drive	100	Species Unidentified
13344	102209	10/22/2009	Melbourne	Brevard	Low Dissolved Oxygen	Forest Lake Village	200	Species Unidentified
13367	102309	10/23/2009	Viera	Brevard	Low Dissolved Oxygen	Lake George Drive	50	Largemouth Bass, Shad, Bream, Catfish, Tilapia
13377	102609	10/26/2009	Rockledge	Brevard	Low Dissolved Oxygen	Plantation Point Subdivision	100	Species Unidentified
13413	111009	11/10/2009	Merritt Island	Brevard	Unknown	Harbor Drive	6	Species Unidentified
13469	121409	12/14/2009	Rockledge	Brevard	Pollution	Enterprise Elementary	200	Species Unidentified
13506	010610	01/06/2010	Melbourne Beach	Brevard	Low Dissolved Oxygen	Crystal Bay Lane	19	Species Unidentified
13512	010610	01/06/2010	Titusville	Brevard	Low Dissolved Oxygen	Indian River Lagoon	200	Pinfish, Mojarra

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
13531	010710	01/07/2010	Titusville	Brevard	Cold Weather	Titusville Marina	100	Species Unidentified
13540	010810	01/08/2010	Merritt Island	Brevard	Cold Weather	Manatee Cove - N Tropical trail	2	Snook, Tarpon
13543	010810	01/08/2010	Cape Canaveral	Brevard	Cold Weather	Old Haulover Canal	100	Species Unidentified
13630	010810	01/08/2010	Patrick Air Force Base	Brevard	Cold Weather	Banana River	193	Mullet, Blue Crab, Horseshoe Crab, Catfish, Puffer, Redfish Mullet, Snook
13563	010910	01/09/2010	Titusville	Brevard	Cold Weather	Haulover Canal	140	Horn Puffer, Mullet, Blue Crab, Catfish, Trout, Needlefish, Redfish, Shrimp
13570	011010	01/10/2010	Patrick Air Force Base	Brevard	Cold Weather	Banana River - Riverside Trail	200	Sheepshead
13650	011010	01/10/2010	Indian Harbour Beach	Brevard	Cold Weather	AIA	100	Species Unidentified
13656	011010	01/10/2010	Melbourne	Brevard	Cold Weather	Front Street Boat Ramp	200	Species Unidentified
13579	011110	01/11/2010	Rockledge	Brevard	Cold Weather	Chardonney Drive	100	Species Unidentified
13678	011210	01/12/2010	Melbourne	Brevard	Cold Weather	Suntree & US-1	100	Catfish, Puffer, Stingray, Needlefish, Mullet
13725	011210	01/12/2010	Melbourne	Brevard	Cold Weather	Front Street Park	2000	Catfish, Trout
13729	011210	01/12/2010	Cocoa Beach	Brevard	Cold Weather	Cocoa Beach	100	Species Unidentified
13734	011210	01/12/2010	Pine Island - Brevard	Brevard	Cold Weather	Pine Road	200	Tarpon, Snook
13735	011210	01/12/2010	Cocoa	Brevard	Cold Weather	Exact Location Unknown	100	Pufferfish
13751	011210	01/12/2010	Rockledge	Brevard	Cold Weather	Royal Lakes Estates	3	West of Barton.
13759	011210	01/12/2010	Melbourne	Brevard	Cold Weather	Eau Gallie Causeway	100	Snook, Porgy, Ballyhoo, Puffer, Mullet, Stingray, Catfish
13761	011210	01/12/2010	Palm Bay	Brevard	Cold Weather	Mandarin Drive	7	Species Unidentified, Snook
13786	011210	01/12/2010	Cocoa Beach	Brevard	Cold Weather	Cocoa Beach	51	Sea Turtle
13792	011210	01/12/2010	Satellite Beach	Brevard	Cold Weather	Pineda Causeway	200	Puffer, Seatrout, Ladyfish, Lookdown
13776	011310	01/13/2010	Cocoa Beach	Brevard	Cold Weather	Banana River - W Cocoa Beach Causeway	200	Blowfish, Trout
13796	011315	01/13/2010	Melbourne	Brevard	Cold Weather	Exact Location Unknown	200	Tilapia
13798	011310	01/13/2010	Melbourne	Brevard	Cold Weather	Melbourne Beach	200	Catfish, Puffer
13806	011310	01/13/2010	Cocoa Beach	Brevard	Cold Weather	Exact Location Unknown	310	Tilapia, Snook
13807	011310	01/13/2010	Cocoa	Brevard	Cold Weather	Indian River - ICW	100	Needlefish
13810	011310	01/13/2010	Titusville	Brevard	Cold Weather	Pattilow Creek - North River Inlet	100	Snook
13812	011310	01/13/2010	Melbourne	Brevard	Cold Weather	Eau Gallie Causeway	100	Puffer, Spadefish, Sheepshead, Mullet
13818	011310	01/13/2010	Titusville	Brevard	Cold Weather	Pelican Point	200	Species Unidentified, Needlefish
13826	011310	01/13/2010	Malabar	Brevard	Cold Weather	Goat Creek	100	Largemouth Bass, Red Drum, Snook, Tilapia, Trout
13839	011410	01/14/2010	Melbourne	Brevard	Cold Weather	Indian River	55	Red Drum, Sheepshead, Snook, Mullet
13842	011410	01/14/2010	Melbourne	Brevard	Cold Weather	Eau Gallie Causeway	100	Spadefish, Batwing Ray, Pinfish, Snook, Pompano, Mojarra, Triggerfish, Catfish, Puffer
13843	011410	01/14/2010	Cocoa Beach	Brevard	Cold Weather	Holiday Lane - Banana River	100	Catfish, Baitfish

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In 2010 ~~143~~ reports due to uncharacteristically cold weather

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
13850	011410	01/14/2010	Merritt Island	Brevard	Cold Weather	Montego Bay Court	200	Finger Mullet
13858	011410	01/14/2010	Melbourne Beach	Brevard	Cold Weather	Crystal Lake	100	Mullet
13863	011410	01/14/2010	Rockledge	Brevard	Cold Weather	Exact Location Unknown	100	Species Unidentified
13882	011510	01/15/2010	Melbourne	Brevard	Cold Weather	Causeway Blvd	100	Species unidentified, Trout, Puffer
13883	011510	01/15/2010	Melbourne	Brevard	Cold Weather	Goat Creek	200	Snook
13889	011510	01/15/2010	Melbourne	Brevard	Unknown	Banana River	1	Green Sea Turtle
13922	011510	01/15/2010	Rockledge	Brevard	Cold Weather	Indian River	100	Species Unidentified
13927	011510	01/15/2010	Grant	Brevard	Cold Weather	Barefoot Bay	2	Snook
13930	011510	01/15/2010	Rockledge	Brevard	Cold Weather	Exact Location Unknown	300	Trout
14090	011510	01/15/2010	Melbourne	Brevard	Cold Weather	Goat Creek	2000	Snook, Mangrove Snapper, Sailors Choice, Catfish
14096	011510	01/15/2010	Indianlantic	Brevard	Cold Weather	River Side Drive	20	Perch
14097	011510	01/15/2010	Port St. John	Brevard	Cold Weather	Near 528 Causeway	100	Snook, Lookdown, Puffer
13934	011610	01/16/2010	Merritt Island	Brevard	Cold Weather	North Island Barge Canal	100	Species Unidentified
13939	011610	01/16/2010	Melbourne	Brevard	Cold Weather	Pineda & Eau Gallie Causeways	50	Catfish, Puffer
13941	011610	01/16/2010	Melbourne	Brevard	Cold Weather	Indian River	100	Species Unidentified, Turtle, Stingray
14107	011710	01/17/2010	Melbourne	Brevard	Cold Weather	Eau Gallie River	100	Baitfish, Tarpon
14114	011710	01/17/2010	Merritt Island	Brevard	Cold Weather	Captains Row	100	Sheepshead, Snook, Seabass, Baitfish
14125	011710	01/17/2010	Melbourne	Brevard	Cold Weather	IR - 101 Causeway Bridge	100	Species Unidentified
13912	011810	01/18/2010	Merritt Island	Brevard	Cold Weather	Island Drive	130	Mullet, Sheepshead, Snook, Trout, Species Unidentified
13919	011810	01/18/2010	Melbourne	Brevard	Cold Weather	Ballard Park	41	Red Drum, Catfish, Species Unidentified
13953	011910	01/19/2010	Melbourne	Brevard	Cold Weather	Lake George Drive	60	Tilapia, Bass, Shad
13972	011910	01/19/2010	Melbourne	Brevard	Cold Weather	Sandy Lane	100	Species Unidentified
13992	011910	01/19/2010	Cocoa Beach	Brevard	Cold Weather	Cocoa Beach	2000	Stone Crab, Starfish, Species Unidentified
13994	011910	01/19/2010	Cocoa	Brevard	Cold Weather	Sykes Creek	22	Mullet, Tilapia, Species Unidentified
14134	011910	01/19/2010	Cocoa Beach	Brevard	Cold Weather	S Banana River Blvd	100	Species Unidentified
14138	011910	01/19/2010	Cocoa Beach	Brevard	Cold Weather	South Brevard Avenue	100	Pompano, Starfish, Stone Crab
14020	012010	01/20/2010	Titusville	Brevard	Cold Weather	Indian River	100	Species Unidentified
14152	012010	01/20/2010	Merritt Island	Brevard	Cold Weather	Shore Drive	100	Catfish, Blowfish, Trout
14153	012010	01/20/2010	Merritt Island	Brevard	Cold Weather	Exact Location Unknown	2000	Species Unidentified
14157	012010	01/20/2010	Merritt Island	Brevard	Cold Weather	Jetty Park	100	Species Unidentified
14178	012010	01/20/2010	Cocoa	Brevard	Cold Weather	Exact Location Unknown	100	Species Unidentified
14200	012010	01/20/2010	Cocoa West	Brevard	Cold Weather	I-95 & King Street (520)	50	Species Unidentified
14213	012010	01/20/2010	Cocoa Beach	Brevard	Cold Weather	Exact Location Unknown	100	Species Unidentified
14220	012010	01/20/2010	Cape Canaveral	Brevard	Cold Weather	Banana River	100	Species Unidentified
14222	012010	01/20/2010	Melbourne	Brevard	Cold Weather	Chastain Drive	100	Species Unidentified
14223	012010	01/20/2010	Melbourne	Brevard	Cold Weather	Indian River	100	Blowfish

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
14244	012010	01/20/2010	Melbourne	Brevard	Cold Weather	Rotary park - Hwy US1 & Suntree Blvd	100	Catfish, Puffer, Stingray, Trout, Mullet
14258	012010	01/20/2010	Cocoa	Brevard	Cold Weather	Lake Poinsett	2000	Catfish, Tilapia
14039	012110	01/21/2010	Titusville	Brevard	Cold Weather	Between Both Power Plants	2000	Species Unidentified
14274	012110	01/21/2010	Melbourne	Brevard	Cold Weather	Ballard Park to Hibiscus Street	3000	Catfish, Snook, Jack Crevalle, Nile Perch, Tilapia, Tarpon, Ladyfish, Sheepshead, Mojarra
14276	012110	01/21/2010	Merritt Island	Brevard	Cold Weather	Kings Park	100	Species Unidentified
14294	012110	01/21/2010	Rockledge	Brevard	Cold Weather	Bianca Street - Goode Park	4	Snook
14313	012110	01/21/2010	Cape Canaveral	Brevard	Cold Weather	Indian River Lagoon	100	Puffer, Snook
14318	012110	01/21/2010	Melbourne	Brevard	Cold Weather	Windshore Court	200	Species Unidentified
14332	012110	01/21/2010	Cocoa	Brevard	Cold Weather	Egret Road	100	Tilapia, Plecostomus
14333	012110	01/21/2010	Indialantic	Brevard	Cold Weather	Near Avenida Del Mar	100	Species Unidentified
14334	012110	01/21/2010	Merritt Island	Brevard	Cold Weather	Horse Trail Court	100	Tilapia
14336	012110	01/21/2010	Cape Canaveral	Brevard	Cold Weather	Majestic bay Road	100	Species Unidentified, Turtle
14049	012210	01/22/2010	Melbourne Beach	Brevard	Cold Weather	Nikomas Way - "The Ditch"	120	Pinfish, Mullet, Snook
14340	012210	01/22/2010	Viera	Brevard	Cold Weather	Wickham Lakes Drive	100	Species Unidentified
14343	012210	01/22/2010	Cocoa Beach	Brevard	Cold Weather	Indian River	100	Species Unidentified
14344	012210	01/22/2010	Cocoa Beach	Brevard	Cold Weather	Dryden Circle	300	Tilapia
14346	012210	01/22/2010	Cocoa Beach	Brevard	Cold Weather	16th Street South - Ventura S Canal	200	Species Unidentified, Puffer, Catfish, Panfish
14349	012210	01/22/2010	Merritt Island	Brevard	Cold Weather	Florida Blvd	2000	Snook
14350	012210	01/22/2010	Indialantic	Brevard	Cold Weather	Brookside Drive	200	Catfish, Snook
14351	012210	01/22/2010	Merritt Island	Brevard	Cold Weather	Sykes Creek Drive	200	Species Unidentified
14354	012210	01/22/2010	Viera	Brevard	Cold Weather	Exact Location Unknown	2000	Species Unidentified
14356	012210	01/22/2010	Cocoa	Brevard	Cold Weather	Exact Location Unknown	100	Species Unidentified
14361	012210	01/22/2010	Cocoa	Brevard	Cold Weather	Pepper Place	2000	Near St Johns River.
14364	012210	01/22/2010	Rockledge	Brevard	Cold Weather	Exact Location Unknown	100	Species Unidentified
14371	012210	01/22/2010	Cocoa Beach	Brevard	Cold Weather	Commodore Blvd	100	Species Unidentified
14374	012210	01/22/2010	Cocoa Beach	Brevard	Cold Weather	Azaela Drive	100	Species Unidentified
14380	012210	01/22/2010	Melbourne	Brevard	Cold Weather	Lakes of Melbourne	200	Species Unidentified
14383	012210	01/22/2010	Melbourne Beach	Brevard	Cold Weather	Nokomis Way	200	Snook, Mullet, Pinfish
14386	012210	01/22/2010	Cocoa	Brevard	Cold Weather	Lake Poinsett	100	Species Unidentified
14389	012210	01/22/2010	Cocoa Beach	Brevard	Cold Weather	Indian River	200	Tilapia
14390	012210	01/22/2010	Cocoa	Brevard	Cold Weather	Dryden Circle	100	Species Unidentified
14398	012210	01/22/2010	Titusville	Brevard	Cold Weather	Navaho Lane	100	Species Unidentified
14054	012310	01/23/2010	Melbourne	Brevard	Cold Weather	Pina Vista Drive	25	Species Unidentified
14419	012310	01/23/2010	Rockledge	Brevard	Cold Weather	Indian River	100	Species Unidentified, Eel
14421	012310	01/23/2010	Cocoa	Brevard	Cold Weather	Lock Lakes Community	100	Species Unidentified
14422	012310	01/23/2010	Rockledge	Brevard	Cold Weather	Chardonay Drive	200	Tilapia
14425	012310	01/23/2010	Eau Gallie	Brevard	Cold Weather	Eau Gallie Cswy - Pineapple Avenue	100	Species Unidentified

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
14432	012310	01/23/2010	Cocoa	Brevard	Cold Weather	South Washington	202	Puffer, Stingray
14435	012310	01/23/2010	Melbourne	Brevard	Cold Weather	Tinactic Circle	200	Tilapia
14436	012310	01/23/2010	Merritt Island	Brevard	Cold Weather	South Tropical Trail	200	Catfish
14441	012310	01/23/2010	Melbourne	Brevard	Cold Weather	Eau Gallie River	100	Snook, Tarpon, Porgy, Shiner, Catfish
14450	012410	01/24/2010	Palm Bay	Brevard	Cold Weather	Bridgewater Subdivision	100	Tilapia
14084	012510	01/25/2010	Cocoa Beach	Brevard	Cold Weather	Edwards Bay	1000	Turtle, Blowfish, Species Unidentified, Catfish
14085	012510	01/25/2010	Port Canaveral	Brevard	Cold Weather	Banana River	100	Blowfish
14459	012510	01/25/2010	Cocoa Beach	Brevard	Cold Weather	Rotary Park	100	Puffer, Sea Turtle
14526	012610	01/26/2010	Melbourne	Brevard	Cold Weather	Eau Gallie Causeway	10	Groupers, Sea Turtle, Manatee
14533	012610	01/26/2010	Melbourne	Brevard	Cold Weather	Lakeview Drive / lake Lisa	10	Species Unidentified
14535	012610	01/26/2010	Viera	Brevard	Cold Weather	Fairway Lakes / The Avenues	100	Species Unidentified
14537	012610	01/26/2010	Melbourne	Brevard	Cold Weather	Eaugallie Causeway	10	Groupers, Loggerhead, Manatee
14562	012710	01/27/2010	Merritt Island	Brevard	Cold Weather	Exact Location Unknown	100	Species Unidentified
14571	012710	01/27/2010	Cocoa	Brevard	Cold Weather	Woodlake Ave & Fernwood	2000	Tilapia, Plecostomus
14597	012810	01/28/2010	Melbourne	Brevard	Cold Weather	lake Andrew Drive	1000	Species Unidentified
14598	012810	01/28/2010	Merritt Island	Brevard	Cold Weather	South Banana River Drive	150	Tarpon, Mullet, Snook
14611	012810	01/28/2010	Cocoa	Brevard	Cold Weather	Cinnamon Fern Blvd	100	Carp
14614	012910	01/29/2010	Rockledge	Brevard	Unknown	US1 & Valencia	1	Sea Turtle
14619	012910	01/29/2010	Melbourne	Brevard	Cold Weather	Off Lake Washington	100	Catfish, Bream, Tilapia
14638	012910	01/29/2010	Merritt Island	Brevard	Cold Weather	Banana River	200	Catfish, Puffer, Stingray
14644	013010	01/30/2010	Merritt Island	Brevard	Cold Weather	Mc Gruder Road	75	Bluegill
14651	013110	01/31/2010	Melbourne	Brevard	Cold Weather	Turkey Creek	100	Manatee, Tarpon, Snook, Tilapia, Catfish, Jack Crevalle
14663	020110	02/01/2010	Melbourne	Brevard	Cold Weather	Lake Andrew Drive	100	Species Unidentified
14664	020110	02/01/2010	Cocoa	Brevard	Cold Weather	Fern Meadows Subdivision	100	Species Unidentified
14695	021710	02/17/2010	Cocoa Beach	Brevard	Cold Weather	Edwards Bay Off Banana River1	1	Stingray
14713	022310	02/23/2010	Melbourne	Brevard	Unknown	Belbourne Beach	1	Sharptail Mola
14708	022410	02/24/2010	Melbourne Beach	Brevard	Unknown	Sebastian Inlet	1	Mola Mola
14709	022510	02/25/2010	Cocoa	Brevard	Cold Weather	Cocoa Beach	200	Species Unidentified
14712	022510	02/25/2010	Melbourne	Brevard	Cold Weather	Osceola Drive - Pine creek	200	Tilapia
14718	030110	03/01/2010	Satellite Beach	Brevard	Unknown	Buccaneer Beach Club at Hightower Park	1	Whale
14720	030210	03/02/2010	Cape Canaveral	Brevard	Unknown	Banana River Blvd	1	Hawksbill Turtle
14730	030910	03/09/2010	Cocoa	Brevard	Unknown	IRL - 528 Causeway	1	Baby
14732	030910	03/09/2010	Cocoa	Brevard	Unknown	IRL - 528 Causeway	1	Baby
14741	031510	03/15/2010	Melbourne	Brevard	Unknown	Front Street Park Boat Launch 1	1	Manatee
14782	041110	04/11/2010	Melbourne	Brevard	Other	IRL	0	Not A Fish Kill
14787	041110	04/11/2010	Merritt Island	Brevard	Low Dissolved Oxygen	Savannahs Trail	6	Species Unidentified
14826	042310	04/23/2010	Melbourne	Brevard	Unknown	Terry Drive	1	Manatee

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
14893	051110	05/11/2010	Melbourne	Brevard	Disease	Banana River & Indian River Meet	100	Shrimp
14911	051810	05/18/2010	Rockledge	Brevard	Low Dissolved Oxygen	Exact Location Unknown	100	Species Unidentified
14959	052710	05/27/2010	Pine Island - Brevard	Brevard	Low Dissolved Oxygen	SW 186 Avenue	100	Bass, Sunfish
14982	053110	05/31/2010	Rockledge	Brevard	Low Dissolved Oxygen	Stonehinge Circle	100	Species Unidentified
14979	060110	06/01/2010	Rockledge	Brevard	Low Dissolved Oxygen	Exact Location Unknown	100	Species Unidentified
14983	060110	06/01/2010	Merritt Island	Brevard	Low Dissolved Oxygen	Windjammer Point	100	Species Unidentified
15000	060210	06/02/2010	Port Canaveral	Brevard	Unknown	Canaveral Locks Near Mullet Road	100	Croaker
15064	060410	06/04/2010	Palm Bay	Brevard	Unknown	Melbourne Tillman Canal #49	19	Tilapia, Bluegill
15331	061210	06/12/2010	Melbourne	Brevard	Unknown	Melbourne ICW	10	Mullet
15408	062110	06/21/2010	Titusville	Brevard	Algae Bloom	Country Club Drive	100	Species Unidentified
15520	062410	06/24/2010	Rockledge	Brevard	Unknown	Cocoa Beach	10	Bird
15470	062510	06/25/2010	Mims	Brevard	Low Dissolved Oxygen	Canvasback Drive	100	Grass Carp, Bass, Speckled Perch, Koi
15564	070610	07/06/2010	Melbourne	Brevard	Low Dissolved Oxygen	Olde Bailey Lane	200	Species Unidentified
15625	071210	07/12/2010	Merritt Island	Brevard	Unknown	Near Public Library	1	Manatee
15686	071610	07/16/2010	Melbourne	Brevard	Low Dissolved Oxygen	Senator Way	100	Species Unidentified
15762	072810	07/28/2010	Cocoa	Brevard	Unknown	IR - FPL Inlet - US 1	19	Catfish, Mullet, Species Unidentified
15895	081910	08/19/2010	Melbourne	Brevard	Unknown	100 Ft Off Jupiter Beach	1	Tiger or Bull Shark
15904	082210	08/22/2010	Merritt Island	Brevard	Unknown	IRL - SR 528 Near Barge Canal	200	Species Unidentified
15991	090910	09/09/2010	Melbourne	Brevard	Low Dissolved Oxygen	Old Bayley Lane	100	Shad
15995	091010	09/10/2010	Palm Bay	Brevard	Other	IRL - Near Palm Bay Rd - US 110	110	Catfish
16024	091710	09/17/2010	Merritt Island	Brevard	Unknown	Newfound Harbor / Skype Canal	100	Whitefish
16026	091710	09/17/2010	Merritt Island	Brevard	Unknown	Skype Canal	200	Species Unidentified
16028	091710	09/17/2010	Merritt Island	Brevard	Unknown	Skype Canal	200	Sheepshead, Sailors Choice
16029	091810	09/18/2010	Merritt Island	Brevard	Unknown	Sykes Canal	200	Porgie
16030	091810	09/18/2010	Merritt Island	Brevard	Unknown	Sykes Canal	200	Species Unidentified
16032	091810	09/18/2010	Merritt Island	Brevard	Unknown	Skypes Canal	100	Species Unidentified
16043	092210	09/22/2010	Merritt Island	Brevard	Unknown	Richland Avenue	100	Species Unidentified
16045	092310	09/23/2010	Merritt Island	Brevard	Algae Bloom	Richland Avenue / Skype Canal	0	.
16055	093010	09/30/2010	Cape Canaveral	Brevard	Low Dissolved Oxygen	Canaveral Locks	200	Snook, Baitfish, Sailors Choice
16058	100110	10/01/2010	Melbourne	Brevard	Unknown	Canaveral Locks	200	Species Unidentified
16155	102910	10/29/2010	Merritt Island	Brevard	Unknown	Chase Hammock Road	100	Koi
16156	102910	10/29/2010	Melbourne Beach	Brevard	Unknown	Melbourne Beach	2	Bluefish, Red Drum
16165	110310	11/03/2010	Palm Bay	Brevard	Low Dissolved Oxygen	Canal 70 ?	200	Tilapia, Minnow
16168	110610	11/06/2010	Merritt Island	Brevard	Unknown	Glen Ridge Circle	100	Species Unidentified
16177	110810	11/08/2010	Merritt Island	Brevard	Low Dissolved Oxygen	Chase Hammock Road	100	Tilapia
16183	110910	11/09/2010	Titusville	Brevard	Net Dump	Olmstead Drive Dumpster	100	Sheepshead, Mullet

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
16221	112310	11/23/2010	Merritt Island	Brevard	Unknown	Colby Lane	12	Catfish
16231	120310	12/03/2010	Satellite Beach	Brevard	Disease	Turkey Creek & Berkeley Canal	100	Catfish
16236	120910	12/09/2010	Titusville	Brevard	Disease	Turnbull - IRL	100	Mullet
16240	121010	12/10/2010	Merritt Island	Brevard	Unknown	Off Courtenay Parkway	100	Species Unidentified
16253	121510	12/15/2010	Merritt Island	Brevard	Cold Weather	Banana River Near Kennedy Space Center	100	Hardhead Catfish
16255	121510	12/15/2010	Cocoa Beach	Brevard	Cold Weather	Bana River - S Banana River Blvd	100	Species Unidentified
16257	121510	12/15/2010	Melbourne	Brevard	Cold Weather	Near Eau Gallie Causeway	200	Catfish
16274	121710	12/17/2010	Cocoa	Brevard	Cold Weather	Riverside Drive - Cocoa Yacht Basin	25	Catfish
16297	122010	12/20/2010	Cocoa	Brevard	Cold Weather	Indian River Drive	100	Stingray, Catfish, Baitfish, Manatee
16306	122110	12/21/2010	Merritt Island	Brevard	Cold Weather	Spanish Cay Drive	2	Mullet, Perch
16315	122310	12/23/2010	Merritt Island	Brevard	Cold Weather	Banana River Lagoon	200	Species Unidentified
16319	122510	12/25/2010	Cocoa Beach	Brevard	Cold Weather	1000 Islands	200	Catfish, Horseshoe Crab
16331	122610	12/26/2010	Melbourne	Brevard	Cold Weather	Melbourne Fishing Pier	25	Hardhead Catfish
16323	122710	12/27/2010	Cocoa	Brevard	Cold Weather	IRL - Indian River Drive	100	Stingray, Catfish, Trout, Species Unidentified
16325	122810	12/28/2010	Palm Bay	Brevard	Cold Weather	Connected To Turkey Creek	20	Catfish
16334	010211	01/02/2011	Satellite Beach	Brevard	Cold Weather	Seville Court	100	Species Unidentified
16347	010311	01/03/2011	Melbourne	Brevard	Disease	Crane Creek	100	Catfish
16378	010911	01/09/2011	Merritt Island	Brevard	Unknown	Exact Location Unknown	100	Species Unidentified
16386	011111	01/11/2011	Melbourne	Brevard	Unknown	IRL - South of Wabasso Causeway - West Side	1	Mola Mola
16387	011211	01/12/2011	Melbourne	Brevard	Low Dissolved Oxygen	Deberaux Drive	19	Species Unidentified
16393	011711	01/17/2011	Melbourne Beach	Brevard	Unknown	IR - Mullet Creek Canal & Boat Ramp	40	Catfish
16394	011711	01/17/2011	Palm Bay	Brevard	Unknown	Turkey Creek - Goode Park	50	Catfish
16395	011811	01/18/2011	Melbourne	Brevard	Unknown	Turkey Creek at Polack Park Ramp	10	Catfish
16406	012111	01/21/2011	Melbourne	Brevard	Unknown	Cape Canaveral Air Station	1	Goliath Grouper
16489	012111	01/21/2011	Cape Canaveral	Brevard	Unknown	Cape Canaveral Air Station	1	Goliath Grouper
16414	012411	01/24/2011	Palm Bay	Brevard	Disease	Turkey Creek	1	Species Unidentified
16427	020311	02/03/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	Sebastian Inlet	2000	Species Unidentified
16429	020411	02/04/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	Sebastian Inlet	200	Species Unidentified
16430	020411	02/04/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	Sebastian Inlet Boat Ramp	2000	Species Unidentified, Menhaden
16431	020411	02/04/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	Sebastian Inlet	200	Species Unidentified
16432	020411	02/04/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	Sebastian Inlet	200	Menhaden
16433	020411	02/04/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	Sebastian Inlet	2000	Sheepshead, Menhaden, Trout
16437	020511	02/04/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	Mullet Creek	100	Menhaden
16438	020511	02/05/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	Mullet Creek	100	Menhaden
16439	020511	02/05/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	Mullet Creek	100	Pinfish

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
16440	020511	02/05/2011	Cape Canaveral	Brevard	Low Dissolved Oxygen	Sebastian Inlet	100	Baitfish, Mullet, Spot, Pinfish, Red Drum, Snook, Stingray, Catfish
16441	020511	02/05/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	IRL - Longpoint Park	2000	Menhaden
16442	020511	02/05/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	IRL - Ballard Cove	2000	Pilchard
16443	020511	02/05/2011	Palm Bay	Brevard	Low Dissolved Oxygen	Sebastian Inlet	200	Menhaden
16444	020511	02/05/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	Sebastian Inlet	2000	Menhaden
16445	020511	02/05/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	Mullet Creek	2000	Menhaden
16446	020511	02/05/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	Mullet Creek	2000	Menhaden
16447	020511	02/05/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	Mullet Creek	2000	Species Unidentified
16448	020511	02/05/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	IRL - Mathers Cove	1000	Species Unidentified
16449	020611	02/06/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	IRL - MM 65	2000	Species Unidentified
16451	020711	02/07/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	IRL - Longpoint Park	2000	Menhaden
16454	020711	02/07/2011	Palm Bay	Brevard	Low Dissolved Oxygen	IRL - North Dixie Highway	100	Catfish
16456	020711	02/07/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	IRL - Ballard Cove	2000	Menhaden
16457	020711	02/07/2011	Melbourne Beach	Brevard	Low Dissolved Oxygen	IRL - Ballard Cove	200	Menhaden
16464	020811	02/08/2011	Melbourne	Brevard	Low Dissolved Oxygen	Exact Location Unknown	100	Bream, Koi, Chinese Grass Eater
16474	021211	02/12/2011	Valkaria	Brevard	Low Dissolved Oxygen	Exact Location Unknown	200	Bream
16485	021211	02/12/2011	Cape Canaveral	Brevard	Unknown	Cape Canaveral Air Station	1	Molidac sp.
16503	021711	02/17/2011	Melbourne	Brevard	Unknown	S of Wabasso Causeway - IRL 1	1	Mola Mola
16534	022811	02/28/2011	Palm Bay	Brevard	Disease	Turkey Creek	19	Catfish
16545	030311	03/03/2011	Palm Bay	Brevard	Disease	Turkey Creek	8	Catfish
16549	030711	03/07/2011	Palm Bay	Brevard	Algae Bloom	Fellsmeer Spillway	100	Sheepshead, Tarpon, Mullet, Catfish
16554	030911	03/09/2011	Palm Bay	Brevard	Lesions/Ulcers	Turkey Creek	100	Catfish
16559	031411	03/14/2011	Melbourne	Brevard	Net Dump	Canaveral National Seashore	1	Longfin Mako Shark
16560	031511	03/15/2011	Melbourne	Brevard	Unknown	New York Street	19	Perch, Koi
16577	031811	03/18/2011	Melbourne	Brevard	Low Dissolved Oxygen	Eau Gallie River	24	Tilapia
16592	032911	03/29/2011	Cocoa Beach	Brevard	Unknown	200 Yards South of Cocoa Beach Pier	1	Turtle
16808	060911	06/09/2011	Cocoa	Brevard	Low Dissolved Oxygen	Scenic Drive - SR 524	200	Bass, Tilapia
16827	061411	06/14/2011	Palm Bay	Brevard	Low Dissolved Oxygen	Turkey Creek	100	Armored Catfish, Tarpon, Red Drum, Amberjack, Yellowfin Jack, Sheepshead
16900	070111	07/01/2011	Merritt Island	Brevard	Stranding	Banana River Bridge	100	Manatee
16901	070111	07/01/2011	Melbourne	Brevard	Low Dissolved Oxygen	Stratford Point	100	Species Unidentified
16902	070111	07/01/2011	West Melbourne	Brevard	Low Dissolved Oxygen	Brookshire Circle	200	Bass
16925	070811	07/08/2011	Merritt Island	Brevard	Algae Bloom	Sandpiper Street & North Banana River Drive	100	Catfish
16927	070811	07/08/2011	Indian Harbour Beach	Brevard	Low Dissolved Oxygen	Venetian Way	2000	Snook, Sheepshead, Mullet
16929	070811	07/08/2011	Mims	Brevard	Low Dissolved Oxygen	Todd Lane	100	Koi, Bass, Bream, Tilapia
16930	070811	07/08/2011	Mims	Brevard	Low Dissolved Oxygen	Bromeliad Road	100	Bream, Bass, Specks

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
16935	070911	07/09/2011	Indian Harbour Beach	Brevard	Unknown	Windward Way	12	Species Unidentified
16938	070911	07/09/2011	Titusville	Brevard	Unknown	Padito Creek to Griffen Bay	100	Puffer, Red Drum, Mullet, Catfish
16972	071211	07/12/2011	Turnbull	Brevard	Algae Bloom	Between Mirms & Scotts Moor	300	Red Drum, Mullet, Catfish, Trout
16983	071611	07/16/2011	Merritt Island	Brevard	Algae Bloom	IRL	200	Species Unidentified
16984	071611	07/16/2011	Merritt Island	Brevard	Algae Bloom	West Central Canal - S of 528	100	Species Unidentified
16982	071711	07/17/2011	Titusville	Brevard	Unknown	Wells Fargo Bank - Exact Location Unknown	1	Blue Heron
17019	072311	07/23/2011	Melbourne	Brevard	Low Dissolved Oxygen	East of Eau Gallie Causeway	19	Koi, FW Turtle
17029	072311	07/23/2011	Melbourne	Brevard	Low Dissolved Oxygen	Little Big Econ River	60	Bream, Catfish
17030	072311	07/23/2011	Melbourne	Brevard	Low Dissolved Oxygen	Little Big Econ River	2000	Bluegill, Catfish
17060	072811	07/28/2011	Merritt Island	Brevard	Low Dissolved Oxygen	oak park circle	100	Species Unidentified
17117	080911	08/09/2011	Merritt Island	Brevard	Low Dissolved Oxygen	Skys Creek Canal	100	Species Unidentified
17119	080911	08/09/2011	Merritt Island	Brevard	Low Dissolved Oxygen	Ullamay Wildlife Sanctuary	100	Catfish, Grunt, Red Drum, Trout
17129	080911	08/09/2011	Merritt Island	Brevard	Low Dissolved Oxygen	Glen Haven	100	Pinfish
17130	080911	08/09/2011	Merritt Island	Brevard	Low Dissolved Oxygen	Exact Location Unknown	100	Species Unidentified
17148	080911	08/09/2011	Merritt Island	Brevard	Low Dissolved Oxygen	Island Drive	100	Species Unidentified
17149	080911	08/09/2011	Merritt Island	Brevard	Low Dissolved Oxygen	Phillis Drive	100	Species Unidentified
17122	081011	08/10/2011	Cocoa Beach	Brevard	Low Dissolved Oxygen	South Banana River Drive	100	Species Unidentified
17151	081011	08/10/2011	Merritt Island	Brevard	Low Dissolved Oxygen	Glen Heaven Drive	100	Species Unidentified
17154	081011	08/10/2011	Cocoa Beach	Brevard	Algae Bloom	Banana River - Bahama Blvd	100	Species Unidentified
17156	081011	08/10/2011	Merritt Island	Brevard	Low Dissolved Oxygen	Sykes Creek - Island Drive	100	Mangrove Snapper
17157	081011	08/10/2011	Cocoa Beach	Brevard	Algae Bloom	Jamaica Drive - Banana River	100	Species Unidentified
17158	081011	08/10/2011	Melbourne	Brevard	Low Dissolved Oxygen	Ambra Drive	200	Bluegill, Bass
17160	081011	08/10/2011	Cocoa Beach	Brevard	Algae Bloom	Minutemen Causeway	100	Species Unidentified
17164	081011	08/10/2011	Cocoa Beach	Brevard	Algae Bloom	Exact Location Unknown	100	Species Unidentified
17168	081111	08/11/2011	Cocoa Beach	Brevard	Algae Bloom	Commodore Blvd	50	Sailors Choice, Mullet, Sheepshead
17177	081111	08/11/2011	West Melbourne	Brevard	Low Dissolved Oxygen	Brandfordt Drive	100	Species Unidentified
17183	081211	08/12/2011	West Melbourne	Brevard	Low Dissolved Oxygen	Kalley Place Subdivision	100	Species Unidentified
17185	081211	08/12/2011	West Melbourne	Brevard	Low Dissolved Oxygen	Exact Location Unknown	100	Species Unidentified
17187	081211	08/12/2011	West Melbourne	Brevard	Low Dissolved Oxygen	Wingate Blvd	100	Species Unidentified
17223	081911	08/19/2011	Melbourne	Brevard	Algae Bloom	Cucumber Island	100	Species Unidentified
17259	082911	08/29/2011	Merritt Island	Brevard	Low Dissolved Oxygen	Sykes Creek Canal	100	Sheepshead
17272	083111	08/31/2011	Merritt Island	Brevard	Unknown	Windsor Drive	19	Species Unidentified
17311	091411	09/14/2011	Patrick Air Force Base	Brevard	Unknown	IR - Banana River - AFB Beach5	100	Species Unidentified
17312	091411	09/14/2011	Rockledge	Brevard	Algae Bloom	IRL - Bonita Causeway	100	Species Unidentified
17313	091511	09/15/2011	Rockledge	Brevard	Algae Bloom	IRL - Rockledge Drive	200	Menhaden
17315	091511	09/15/2011	Rockledge	Brevard	Algae Bloom	Bonita Causeway	2000	Porgie, Menhaden
17319	091611	09/16/2011	Merritt Island	Brevard	Unknown	Garard Canal	100	Species Unidentified, Crab, Barnacles, Marine Worms, Well, Catfish

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
17321	091611	09/16/2011	Melbourne	Brevard	Unknown	IR - Pineda Boat Ramp	2000	Menhaden
17323	091711	09/17/2011	Patrick Air Force Base	Brevard	Unknown	Banana River - Riverside Trail	3000	Jack
17325	091911	09/19/2011	Cocoa Beach	Brevard	Algae Bloom	Banana River - Near Mathers Bridge	200	Menhaden
17326	091911	09/19/2011	Cocoa Beach	Brevard	Algae Bloom	Banana River - Four Islands	200	Pinfish, Mullet, Sheepshead, Black Drum, Catfish
17327	091911	09/19/2011	Cocoa Beach	Brevard	Algae Bloom	Banana River - Near Mathers Bridge	100	Species Unidentified, Dolphin
18270	091911	09/19/2011	Cocoa Beach	Brevard	Algae Bloom	Banana River - Fountain Cove Condos	200	Pinfish, Mullet, Sheepshead, Black Drum, Catfish
17328	092011	09/20/2011	Merritt Island	Brevard	Unknown	IRL - Eastbound Side Pineda Causeway	1	Dolphin
17335	092111	09/21/2011	Melbourne	Brevard	Tumors	Melbourne Beach	1	Whiting
17353	092711	09/27/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Kuwanis Island	1000	Whiting, Catfish
17354	092711	09/27/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Sundofo Court	200	Baitfish
17360	092811	09/28/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek	100	Sailors Choice
17363	092811	09/28/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - San Cristobal Court	200	Sheepshead
17367	092811	09/28/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Paula Avenue	2000	Puffer, Sheepshead, Mullet, Species Unidentified
17369	092811	09/28/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Near Hampton Homes	100	Sailors Choice, Sheepshead
17372	092811	09/28/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Needle Blvd	200	Pinfish, Mullet, Stingray
17380	092911	09/29/2011	Merritt Island	Brevard	Algae Bloom	Beedle Blvd - Sykes Creek	500	Pinfish, Stingray, Mullet, Species Unidentified
17384	100211	10/02/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Mars Street & Mercury Street	100	Pinfish, Mullet
17388	100211	10/02/2011	Merritt Island	Brevard	Algae Bloom	Jacala Drive	100	Species Unidentified
17389	100211	10/02/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek	2000	Pinfish, Mullet, Baitfish
17390	100211	10/02/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek	100	Sheepshead
17391	100211	10/02/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Sykes Creek Drive	100	Species Unidentified
17392	100211	10/02/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Taurus Court	200	Species Unidentified
17393	100211	10/02/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Tiki Drive	100	Mullet, Mojarra, Pinfish, Catfish
17394	100211	10/02/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Dakar Drive	200	Pinfish, Sailors Choice
17395	100211	10/02/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Artemis Blvd	200	Species Unidentified
17396	100211	10/02/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Sykes Creek Drive	200	Flounder, Catfish, Dempsey, Sheepshead
17397	100211	10/02/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Ursa Avenue	2000	Perch, Snapper, Flounder, Red Drum
17400	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Artemis Blvd	200	Species Unidentified, Red Drum, Sheepshead, Catfish
17401	100311	10/03/2011	Merritt Island	Brevard	Low Dissolved Oxygen	Rain Tree Lake - Raintree Lake Circle	100	
17402	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Artemis Blvd	200	Sand Bream, Mullet
17404	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Sundofo Court	200	Species Unidentified

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155 reports in 2011 mostly from Algae blooms and low dissolved oxygen

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
17406	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Ursa Avenue	2000	Species Unidentified
17407	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Paula Avenue	2000	Species Unidentified
17408	100311	10/03/2011	Merritt Island	Brevard	Low Dissolved Oxygen	Rain Tree Lake - Raintree Lake Circle	200	Black Bass
17409	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Jacala Drive	2000	Species Unidentified
17410	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Plum Avenue	200	Whiting, Catfish, Puffer, Sheepshead
17411	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Cepheus Court	200	Mullet
17412	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Catalina Isles Estates	200	Species Unidentified
17413	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Ursa Avenue	100	Species Unidentified
17414	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - San Cristobal Court	200	Species Unidentified, Horseshoe Crab
17415	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Jacala Drive	200	Sailors Choice, Sheepshead, Mullet
17416	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Ursa Court	100	Species Unidentified
17419	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Richland Avenue	200	Species Unidentified, Sailors Choice
17433	100311	10/03/2011	Merritt Island	Brevard	Low Dissolved Oxygen	Raintree Lake - Raintree Lake Circle	100	Bass, Tilapia
17434	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Cepheus Court	2000	Species Unidentified
17435	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Ursa Avenue	100	Species Unidentified
17436	100311	10/03/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Richland Avenue	100	Sailors Choice
17421	100411	10/04/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Richland Avenue	100	Species Unidentified
17423	100411	10/04/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Artemis Blvd	100	Pinfish, Sheepshead
17424	100411	10/04/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Diana Blvd	200	Species Unidentified
17429	100411	10/04/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Sabal Avenue	100	Black Drum
17437	100411	10/04/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Riverside Avenue	200	Pinfish, Grunt
17439	100511	10/05/2011	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Mars Street	2000	Species Unidentified
17441	100511	10/05/2011	Viera	Brevard	Algae Bloom	Sykes Creek - Artemis Blvd	200	Species Unidentified
17534	102511	10/25/2011	Cocoa	Brevard	Cold Weather	Westminster Drive	70	Largemouth Bass, Bream
17535	102511	10/25/2011	Palm Bay	Brevard	Unknown	Exact Location Unknown	1	Alligator
17538	102611	10/26/2011	Cocoa North	Brevard	Unknown	Westminster Drive	100	Shiner
17542	102711	10/27/2011	Cocoa	Brevard	Cold Weather	Westminster Drive	100	Tilapia
17561	110711	11/07/2011	Merritt Island	Brevard	Unknown	Porpoise Street	100	Trout, Pillchards
17616	120111	12/01/2011	Merritt Island	Brevard	Low Dissolved Oxygen	Aubon Elementary School - Banana River Drive	100	Species Unidentified
17621	120511	12/05/2011	Merritt Island	Brevard	Algae Bloom	Ulamay Main Canal	112	Mullet, Tarpon
17633	121211	12/12/2011	Malabar	Brevard	Low Dissolved Oxygen	Grant-Valkaria	52	Bream, Bass, Carp, Koi, Catfish
17679	122711	12/27/2011	Port Canaveral	Brevard	Net Dump	NW of 401 Bridge - Bay Marker #2	200	Mullet
17743	010512	01/05/2012	Melbourne	Brevard	Unknown		100	Brevoortia

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
17756	010912	01/09/2012	Melbourne	Brevard	Cold Weather	West of Lake Washington	10	Tilapia, Bream, Bass
17786	012312	01/23/2012	Palm Bay	Brevard	Unknown	Exact Location Unknown	100	Carp, Tilapia
17816	020212	02/02/2012	Melbourne	Brevard	Unknown	Indian River	1	Mola Mola
17835	021012	02/10/2012	Port Canaveral	Brevard	Other	Canaveral Docks By Draw Bridge	1	Pelican
17843	021412	02/14/2012	Melbourne	Brevard	Unknown	NASA Beach	1	Goliath Grouper
17874	031912	03/19/2012	Melbourne Beach	Brevard	Unknown	Melbourne Beach	1	Sea Turtle
17899	032812	03/28/2012	Titusville	Brevard	Disease	Indian River Area	19	Shrimp
17902	032912	03/29/2012	Indian Harbour Beach	Brevard	Unknown	Indian Harbour Beach	3	Pelican
17916	040412	04/04/2012	Melbourne	Brevard	Net Dump	Vero Beach	1	Black Tip Shark
17923	040912	04/09/2012	Viera	Brevard	Low Dissolved Oxygen	Herritage Isle Golf Course	100	Species Unidentified
17971	042612	04/26/2012	Rockledge	Brevard	Unknown	Exact Location Unknown	4	Pelican
17979	043012	04/30/2012	Titusville	Brevard	Low Dissolved Oxygen	402 Playa Linda Beach Road	100	Species Unidentified
17986	050112	05/01/2012	Titusville	Brevard	Low Dissolved Oxygen	SR 402 & Playa Linda Blvd	100	Species Unidentified
18009	051012	05/10/2012	Rockledge	Brevard	Unknown	Palm Shores	100	Pelican
18048	052212	05/22/2012	Satellite Beach	Brevard	Algae Bloom	Exact Location Unknown	2000	Species Unidentified
18049	052212	05/22/2012	Satellite Beach	Brevard	Algae Bloom	455 Sandpiper Drive	100	Species Unidentified
18052	052212	05/22/2012	Satellite Beach	Brevard	Algae Bloom	414 Thrush Drive	60	Species Unidentified
18062	052312	05/23/2012	Satellite Beach	Brevard	Algae Bloom	Finch Drive	100	Species Unidentified
18066	052312	05/23/2012	Satellite Beach	Brevard	Algae Bloom	Finch Drive	100	Species Unidentified
18068	052412	05/24/2012	Cocoa Beach	Brevard	Algae Bloom	Patrick AFB Marina - Banana River	100	Pinfish
18095	060212	06/02/2012	Merritt Island	Brevard	Low Dissolved Oxygen	Greenview Road	1000	Shiner
18118	060812	06/08/2012	Port Canaveral	Brevard	Unknown	Port Canaveral	1	Dolphin
18147	061612	06/16/2012	Indian Harbour Beach	Brevard	Lesions/Ulcers	Off Max Brewer Causeway	1	Sea Trout
18153	062012	06/20/2012	Merritt Island	Brevard	Unknown	Windjammer Point - Carters Cut	1	Dolphin
18157	062112	06/21/2012	Palm Bay	Brevard	Low Dissolved Oxygen	Rhum Cove Condos Marina	200	Sheepshead, Catfish, Mullet
18158	062112	06/21/2012	Palm Bay	Brevard	Pollution	Rhum Cove Condos Marina	100	Species Unidentified
18166	062312	06/23/2012	Titusville	Brevard	Bad Weather	Indian River - Washington Avenue	100	Species Unidentified
18168	062312	06/23/2012	Titusville	Brevard	Bad Weather	IRL - Titusville Municipal Marina	100	Species Unidentified
18179	062812	06/28/2012	Melbourne	Brevard	Low Dissolved Oxygen	City Acres Road	50	Koi, Sheepshead, Tilapia, Species Unidentified
18185	062912	06/29/2012	Melbourne	Brevard	Unknown	Indian River ?	1	Goliath Grouper
18199	070312	07/03/2012	Merritt Island	Brevard	Low Dissolved Oxygen	Exact Location Unknown	100	Carp, Tilapia
18286	072312	07/23/2012	Merritt Island	Brevard	Bad Weather	Ebbtide Avenue	2000	Species Unidentified
18297	072412	07/24/2012	Rockledge	Brevard	Unknown	Econlockhatchee River @ Bridge	100	Catfish
18303	072512	07/25/2012	Merritt Island	Brevard	Algae Bloom	1 Mi. E Beacon 42 Ramp	100	Catfish, Mullet, Shrimp
18312	072712	07/27/2012	Viera	Brevard	Other	Tipperary	2	Florida Panther - (Sighting)

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18354	080612	08/06/2012	Cocoa Beach	Brevard	Algae Bloom	Ramp Road Boat Ramp	2000	Catfish
18381	081412	08/14/2012	Cocoa Beach	Brevard	Algae Bloom	Comodore Blvd	100	Species Unidentified
18382	081412	08/14/2012	West Melbourne	Brevard	Algae Bloom	Hailey Street	0	Algae Bloom
18387	081512	08/15/2012	Merritt Island	Brevard	Algae Bloom	Cone Road	100	Species Unidentified
18388	081512	08/15/2012	West Melbourne	Brevard	Low Dissolved Oxygen	Hailey Street	100	Species Unidentified
18438	083112	08/31/2012	Cocoa Beach	Brevard	Unknown	Ramp Road - Banana River	1	Manatee
18441	090312	09/03/2012	Titusville	Brevard	Low Dissolved Oxygen	River Park Road - IR	100	Puffer
18483	091012	09/10/2012	Merritt Island	Brevard	Low Dissolved Oxygen	Deb Lane	100	Species Unidentified
18490	091012	09/10/2012	Merritt Island	Brevard	Low Dissolved Oxygen	Deb Lane	100	Species Unidentified
18522	091412	09/14/2012	Merritt Island	Brevard	Algae Bloom	Spring Drive	100	Species Unidentified
18523	091412	09/14/2012	Merritt Island	Brevard	Algae Bloom	Spring Avenue	100	Species Unidentified
18552	092612	09/26/2012	Merritt Island	Brevard	Algae Bloom	Sunset Lane - Newfound Harbor	12	Species Unidentified
18564	092912	09/29/2012	Cocoa Beach	Brevard	Unknown	Cocoa Beach	1	Goliath Group
18565	092912	09/29/2012	Palm Bay	Brevard	Unknown	Across Tropical Inn Resort	100	Ladyfish, Seatrout, Catfish
18658	101312	10/13/2012	Cocoa Beach	Brevard	Net Dump	Cocoa Beach	2	Species Unidentified
18675	101812	10/18/2012	Melbourne	Brevard	Algae Bloom	Melbourne Golf & Country Club	100	Carp
18712	110112	11/01/2012	Satellite Beach	Brevard	Other	Green Turtle Cove	100	Species Unidentified
18713	110112	11/01/2012	Merritt Island	Brevard	Other	Cape View Street	100	Drum, Sheepshead, Mullet
18747	110412	11/04/2012	Satellite Beach	Brevard	Algae Bloom	Sandpiper Drive	35	Species Unidentified
18737	110512	11/05/2012	Satellite Beach	Brevard	Algae Bloom	Green Turtle Cove	100	Sheepshead, Pinfish, Red Drum
18765	111612	11/16/2012	Melbourne	Brevard	Low Dissolved Oxygen	Exact Location Unknown	100	Species Unidentified
18828	121712	12/17/2012	Indian Harbour Beach	Brevard	Unknown	Indian Harbour Beach Club	1	Manatee
18839	122612	12/26/2012	Cocoa Beach	Brevard	Low Dissolved Oxygen	Banana River - S Atlantic Ave.	100	Species Unidentified
18841	122612	12/26/2012	Cocoa Beach	Brevard	Low Dissolved Oxygen	Banana River - S Atlantic Ave.	15	Species Unidentified
18860	123112	12/31/2012	Cape Canaveral	Brevard	Algae Bloom	Banana River	0	Algae
18880	010413	01/04/2013	Indian Harbour Beach	Brevard	Low Dissolved Oxygen	Palmer Court	100	Tilapia, Catfish
18993	012113	01/21/2013	Merritt Island	Brevard	Unknown	Schooner Drive	100	Baitfish, Worms, Crab
19016	012013	01/22/2013	Merritt Island	Brevard	Unknown	Schooner Drive	0	Algae
19092	022113	02/22/2013	Melbourne	Brevard	Algae Bloom	192 Melbourne Causeway	0	Algae Bloom
19104	022513	02/25/2013	Merritt Island	Brevard	Algae Bloom	Grant Road	100	Catfish
19120	030213	03/02/2013	Merritt Island	Brevard	Unknown	Via Haverre	1	Pelican
19134	030613	03/06/2013	Merritt Island	Brevard	Unknown	South Walter Court	100	Mullet, Pelican, Cormorant, Guppy, Baitfish
19139	030713	03/07/2013	Merritt Island	Brevard	Unknown	North Walter Court	200	Species Unidentified, Pelican
19142	031113	03/11/2013	Merritt Island	Brevard	Unknown	S Walter Court	51	Species Unidentified, Pelican
19145	031113	03/11/2013	Merritt Island	Brevard	Unknown	Priscilla Place	4	Pelican
19146	031113	03/11/2013	Merritt Island	Brevard	Unknown	S Walter Court	100	Species Unidentified, Pelican
19149	031213	03/12/2013	Palm Bay	Brevard	Unknown	Goode Park - Bianca Dr NE	1	Manatee

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19161	031613	03/16/2013	Merritt Island	Brevard	Unknown	Exact Location Unknown	2	Pelican
19162	031813	03/18/2013	Titusville	Brevard	Unknown	Jet Ski Beach - Max Brewer Cswy	25	Horseshoe Crab
19169	032113	03/21/2013	Melbourne	Brevard	Deformities	IRL	1	Mullet
19178	032613	03/26/2013	Melbourne	Brevard	Unknown	Crane Creek	24	Brown Pelican
19188	040113	04/01/2013	Melbourne	Brevard	Unknown	Pineda Causeway	1	Manatee
19204	040813	04/08/2013	Merritt Island	Brevard	Unknown	Osprey Village	1	Pelican
19206	040913	04/09/2013	Melbourne	Brevard	Unknown	US 1 & Pineda Causeway Ramp	1	Pelican
19213	041213	04/12/2013	Rockledge	Brevard	Low Dissolved Oxygen	Long Iron Drive	100	Carp
19214	041213	04/12/2013	Rockledge	Brevard	Algae Bloom	Mission Circle	2000	Bass, Minnow
19216	041213	04/12/2013	Rockledge	Brevard	Low Dissolved Oxygen	Viera Blvd & Murrell	200	Species Unidentified
19220	041313	04/13/2013	Melbourne	Brevard	Low Dissolved Oxygen	Country Club Drive	100	Species Unidentified
19217	041413	04/14/2013	Cocoa	Brevard	Unknown	IR - New Power Plant	1	Manatee
19229	041513	04/15/2013	Merritt Island	Brevard	Low Dissolved Oxygen	Secluded Way	200	Tilapia, Bluegill
19230	041513	04/15/2013	Merritt Island	Brevard	Low Dissolved Oxygen	Secluded Way	100	Tilapia, Bluegill
19318	051513	05/15/2013	Port St. John	Brevard	Pollution	Indian River	0	Algae
19330	052013	05/20/2013	Port Canaveral	Brevard	Unknown	Exact Location Unknown	100	Mullet
19336	052013	05/20/2013	Melbourne	Brevard	Algae Bloom	IRL - Haulover Canal	0	Algae Bloom
19332	052113	05/21/2013	Merritt Island	Brevard	Algae Bloom	Kelly Park	200	Minnow
19347	052313	05/23/2013	Merritt Island	Brevard	Pollution	Priscilla Place	10	Bass
19348	052313	05/23/2013	Merritt Island	Brevard	Algae Bloom	Cedar Creek	100	Species Unidentified
19392	061113	06/11/2013	Melbourne	Brevard	Unknown	IRL - Eau Gallie Causeway	100	Blue Crab
19396	061413	06/14/2013	Port St. John	Brevard	Unknown	Near Power / Water Treatment Plants	0	Foam
19408	061913	06/19/2013	Cocoa Beach	Brevard	Algae Bloom	SR 520 to Cocoa Beach Country Club	100	Species Unidentified
19411	061913	06/19/2013	Merritt Island	Brevard	Disease	Banana River - Gateway Court	5	FW Turtle
19415	062013	06/20/2013	Melbourne	Brevard	Disease	IR - Exact Location Unknown	2	Catfish, Mullet
19428	062013	06/20/2013	Cocoa Beach	Brevard	Algae Bloom	Aucila Road	0	-
19418	062113	06/21/2013	Cocoa Beach	Brevard	Algae Bloom	Westview Lane	100	Mullet, Catfish
19426	062113	06/21/2013	Cocoa Beach	Brevard	Algae Bloom	Aucila Road	36	Mullet
19439	062213	06/22/2013	Cocoa Beach	Brevard	Algae Bloom	Yacht Haven Drive	100	Species Unidentified
19432	062313	06/23/2013	Cocoa Beach	Brevard	Algae Bloom	La Riviere Road	50	Mullet
19436	062413	06/24/2013	Cocoa Beach	Brevard	Algae Bloom	La Riviere Road	100	Mullet
19438	062413	06/24/2013	Cocoa Beach	Brevard	Algae Bloom	De Leon Street	100	Species Unidentified
19455	063013	06/30/2013	Cocoa	Brevard	Unknown	Econlockhatchee River	100	Catfish
19456	070113	07/01/2013	Melbourne Beach	Brevard	Unknown	IRL - SR 192 Causeway	49	Dolphin
19462	070313	07/03/2013	Merritt Island	Brevard	Low Dissolved Oxygen	Savannah Golf Course	100	Species Unidentified
19468	070813	07/08/2013	Cocoa	Brevard	Algae Bloom	Banana River - Sunrise Landings	1	Species Unidentified, Sea Turtle
19499	072413	07/24/2013	Cocoa Beach	Brevard	Algae Bloom	S Banana River Blvd	100	Shad or Pogie

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19501	072513	07/25/2013	Cocoa Beach	Brevard	Algae Bloom	South Banana River Blvd	100	Shad
19505	072713	07/27/2013	Cocoa Beach	Brevard	Algae Bloom	Bahama Blvd - Banana River	100	Species Unidentified
19521	080213	08/02/2013	Merritt Island	Brevard	Algae Bloom	Sykes Creek Canals - Caracas Drive	30	Species Unidentified
19522	080213	08/02/2013	Merritt Island	Brevard	Algae Bloom	East Side Kwanis Island	19	Species Unidentified
19524	080413	08/04/2013	Cocoa Beach	Brevard	Algae Bloom	Banana River Lagoon	25	Mullet
19527	080513	08/05/2013	Merritt Island	Brevard	Algae Bloom	Riverside Avenue	2000	Scaled Sardine, Pinfish, Catfish
19545	080713	08/07/2013	Melbourne	Brevard	Algae Bloom	N Hwy 1 - Near Pineda Causeway	30	Species Unidentified, Horseshoe Crab, Crab, Bird
19549	080713	08/07/2013	Melbourne	Brevard	Algae Bloom	Paradise Beach Par	100	Whiting
19550	080713	08/07/2013	Melbourne	Brevard	Algae Bloom	Paradise Beach Park	100	Species Unidentified
19551	080713	08/07/2013	Melbourne	Brevard	Algae Bloom	Paradise Beach Park	200	Whiting
19553	080713	08/07/2013	Melbourne	Brevard	Algae Bloom	Paradise Beach Park	100	Whiting
19590	082213	08/22/2013	Merritt Island	Brevard	Low Dissolved Oxygen	Willowbrook Road	10	Species Unidentified
19592	082213	08/22/2013	Rockledge	Brevard	Algae Bloom	IRL - N Fernwood Drive	100	Mullet, Sheepshead, Snook, Catfish, Hogchoker
19593	082213	08/22/2013	Rockledge	Brevard	Algae Bloom	IRL - N Fernwood Drive	100	Species Unidentified, Sheepshead, Snook, Mullet
19596	082413	08/24/2013	Merritt Island	Brevard	Algae Bloom	Avocado Drive	150	Catfish
19600	082413	08/24/2013	Merritt Island	Brevard	Algae Bloom	IRL - 528 Bridge	200	Catfish
19601	082513	08/25/2013	Rockledge	Brevard	Algae Bloom	IRL - Rockledge Drive	100	Species Unidentified
19602	082613	08/26/2013	Cocoa	Brevard	Algae Bloom	Lee Wenner Park - Riveredge Blvd	30	Catfish
19603	082613	08/26/2013	Rockledge	Brevard	Algae Bloom	IRL - Rockledge Drive	200	Catfish, Blwofish, Ladyfish
19611	082813	08/28/2013	Merritt Island	Brevard	Algae Bloom	Sykes Creek Barge Canal	100	Baitfish
19619	082913	08/29/2013	Merritt Island	Brevard	Algae Bloom	Sykes Creek Drive	50	Bluegill
19620	082913	08/29/2013	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Markers 7 & 9	100	Species Unidentified
19622	082913	08/29/2013	Merritt Island	Brevard	Algae Bloom	Sykes Creek - Mariah Court	100	Menhaden
19624	083013	08/30/2013	Merritt Island	Brevard	Algae Bloom	N of 528 - Sykes Creek Barge Canal	200	Species Unidentified
19625	083013	08/30/2013	Merritt Island	Brevard	Algae Bloom	Sykes Creek - SR 528	200	Species Unidentified
19628	083013	08/30/2013	Merritt Island	Brevard	Algae Bloom	IRL - Doc's Bait House	100	Species Unidentified
19631	083013	08/30/2013	Merritt Island	Brevard	Algae Bloom	SR 3 - Sykes Creek Barge Canal	200	Species Unidentified
19633	090113	09/01/2013	Merritt Island	Brevard	Algae Bloom	Banana River - Sykes Creek	100	Skip Jack
19638	090413	09/04/2013	Rockledge	Brevard	Algae Bloom	IRL - Exact Location Unknown	200	Species Unidentified, Mullet
19645	090413	09/04/2013	Melbourne	Brevard	Algae Bloom	IRL - North of Eau Gallie Causeway	200	Black Drum
19651	090513	09/05/2013	Palm Bay	Brevard	Algae Bloom	IRL	100	Species Unidentified, Flounder
19654	090613	09/06/2013	Melbourne	Brevard	Algae Bloom	IRL	0	Algae Bloom
19656	090713	09/07/2013	Winter Park	Brevard	Algae Bloom	IRL - Indian River Drive	100	Sheepshead, Mullet, Red Drum
19657	090713	09/07/2013	Merritt Island	Brevard	Algae Bloom	IRL - By 520 Bridge & Docks	200	Species Unidentified
19658	090713	09/07/2013	Melbourne	Brevard	Algae Bloom	IRL - Eau Gallie Causeway	200	Sheepshead -
19660	090913	09/09/2013	Merritt Island	Brevard	Algae Bloom	Banana River - Pelican Creek	100	Species Unidentified, Bird

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19665	090913	09/09/2013	Cocoa	Brevard	Algae Bloom	N Indian River Drive	100	Puffer
19668	090913	09/09/2013	Indianlantic	Brevard	Algae Bloom	River Shores North of Melbourne Causeway.	100	Species Unidentified
19670	091013	09/10/2013	Titusville	Brevard	Algae Bloom	Cape Canaveral National Seashore	200	Species Unidentified
19671	091013	09/10/2013	Melbourne	Brevard	Algae Bloom	IRL - Exact Location Unknown	100	Red Drum, Mullet
19673	091013	09/10/2013	Titusville	Brevard	Algae Bloom	Mosquito Lagoon - Tiger Shoals	200	Mullet, Red Drum
19678	091113	09/11/2013	Merritt Island	Brevard	Algae Bloom	IRL at 520 Bridge	100	Mullet
19680	091113	09/11/2013	Merritt Island	Brevard	Algae Bloom	Sykes Creek Seawall	100	Species Unidentified
19679	091213	09/12/2013	Merritt Island	Brevard	Algae Bloom	IRL - 520 Bridge	100	Species Unidentified
19681	091213	09/12/2013	Palm Bay	Brevard	Low Dissolved Oxygen	DeGroodt Rd SW - Bayside High School	200	Species Unidentified
19682	091213	09/12/2013	Indianlantic	Brevard	Algae Bloom	IRL - Exact Location Unknown	100	Species Unidentified, Squirrel
19684	091213	09/12/2013	Merritt Island	Brevard	Algae Bloom	IRL - Near SR 520	100	Species Unidentified
19686	091213	09/12/2013	Melbourne	Brevard	Algae Bloom	IRL - Exact Location Unknown	200	Red Drum
19690	091213	09/12/2013	Melbourne	Brevard	Algae Bloom	Between Melbourne Casewayway & Eau Gallie	100	Species Unidentified
19691	091213	09/12/2013	Satellite Beach	Brevard	Algae Bloom	Bridgetown Court	19	Species Unidentified, Sheepshead, Pinfish
19699	091213	09/12/2013	Palm Bay	Brevard	Algae Bloom	1 Mile N Sr 520 - Sykes Creek	100	Species Unidentified
19687	091313	09/13/2013	Indianlantic	Brevard	Algae Bloom	Ouesta Del Sol Plz	90	Species Unidentified, Mullet, Sheepshead
19705	091313	09/13/2013	Indianlantic	Brevard	Algae Bloom	Berkely Canal	100	Species Unidentified
19692	091413	09/14/2013	Indianlantic	Brevard	Algae Bloom	N Riverside Dr - Rio Lindo Canal	10	Species Unidentified, Sheepshead
19693	091413	09/14/2013	Melbourne Beach	Brevard	Algae Bloom	IRL - Atlantic Drive	85	Red Drum, Sheepshead, Snook, Catfish, Grunt, Trout, Mullet
19694	091413	09/14/2013	Indianlantic	Brevard	Algae Bloom	Brookside Drive	200	Species Unidentified
19695	091413	09/14/2013	Indian Harbour Beach	Brevard	Algae Bloom	Snead Road - Near Smathers Bridge	201	Tarpon, Mullet, Sheepshead
19696	091413	09/14/2013	Indian Harbour Beach	Brevard	Algae Bloom	Banana River near Mathers Bridge & Telemar	1000	Species Unidentified
19697	091413	09/14/2013	Indian Harbour Beach	Brevard	Algae Bloom	IRL - Marina Isles Blvd	135	Red Drum, Sheepshead, Snook, Mullet, Trout
19702	091413	09/14/2013	Indian Harbour Beach	Brevard	Algae Bloom	IRL - Near Eau Gallie Cswy	100	Sheepshead, Grouper
19703	091413	09/14/2013	Indian Harbour Beach	Brevard	Algae Bloom	Bana River Drive - Near Mathers Bridge	200	Species Unidentified
19704	091413	09/14/2013	Indianlantic	Brevard	Algae Bloom	IRL - Near Brookside Drive	100	Species Unidentified
19706	091413	09/14/2013	Indianlantic	Brevard	Algae Bloom	Indian River Drive	100	Snapper, Sheepshead, Puffer
19707	091413	09/14/2013	Satellite Beach	Brevard	Low Dissolved Oxygen	At Library & Jamaican Blvd	100	Species Unidentified
19698	091513	09/15/2013	Satellite Beach	Brevard	Algae Bloom	Penguin Drive	10	Sheepshead, Juvenile Flounder
19708	091513	09/15/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal	100	Sheepshead, Flounder, Sea Horse
19709	091513	09/15/2013	Indianlantic	Brevard	Algae Bloom	IRL - Near Eau Gallie Causeway	100	Sheepshead
19710	091513	09/15/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal - Tortoise Island	200	Sheepshead, Pinfish, Flounder

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19711	091613	09/16/2013	Satellite Beach	Brevard	Low Dissolved Oxygen	At Library & Jamaican Blvd	100	Species Unidentified
19712	091613	09/16/2013	Merritt Island	Brevard	Algae Bloom	Sykes Creek	100	Menhaden
19713	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal	100	Species Unidentified
19714	091613	09/16/2013	Merritt Island	Brevard	Algae Bloom	Sykes Creek	200	Species Unidentified
19715	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal - Hawksbill Island Drive	100	Sailors Choice
19717	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal	100	Species Unidentified
19718	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal	200	Species Unidentified
19719	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	IRL	0	Algae Bloom Update
19720	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal	200	Species Unidentified
19721	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal	200	Species Unidentified
19722	091613	09/16/2013	Merritt Island	Brevard	Algae Bloom	Sykes Creek	100	Menhaden
19723	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal	200	Whiting
19724	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal	200	Sheaphead, Minnow, Pinfish
19725	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal	200	Species Unidentified
19726	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Gulf Waterway Canals	200	Sailors Choice, Pinfish, Sheepshead, Catfish
19727	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	St Lucia Court & Port Royal Blvd	200	Species Unidentified
19728	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal - Skylark Blvd	300	Pinfish, Sheepshead
19729	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal & Side Canals	200	Sheepshead
19731	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal / Lake Sheppard	200	Species Unidentified
19732	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal	100	Species Unidentified
19733	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Off Royal Blvd	100	Snapper, Sheepshead
19735	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal	200	Sheepshead, Menhaden
19736	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	IRL	100	Snapper, Sheepshead
19737	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Sandpiper Dr - S of Pineda Causeway	200	Sailors Choice
19738	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal	100	Species Unidentified
19739	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Sandpiper Drive	100	Sheepshead
19740	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal	200	Sheepshead
19741	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal - 1/4 Mile S Patrick AFB	200	Sheepshead, Sandperch, Pinfish
19742	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal	100	Species Unidentified
19743	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal at Tortouise Island	100	Species Unidentified
19744	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	IRL	200	Sheepshead, Pinfish
19745	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	IRL - S of Pineda Causeway	100	Species Unidentified
19771	091613	09/16/2013	Satellite Beach	Brevard	Algae Bloom	Satellite Beach	200	Species Unidentified
19746	091713	09/17/2013	Satellite Beach	Brevard	Algae Bloom	IRL	200	Species Unidentified
19748	091713	09/17/2013	Melbourne	Brevard	Algae Bloom	IRL	550	Red Drum, Sheepshead, Snook, Mullet, Blue Crab, Catfish, Trout, Jack Crevalle

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19749	091713	09/17/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal	200	Sheepshead, Pinfish, Baitfish
19750	091713	09/17/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal - Sandpiper Drive	200	Sheepshead, Pinfish
19751	091713	09/17/2013	Satellite Beach	Brevard	Algae Bloom	Near Pineada Causeway	100	Species Unidentified
19752	091713	09/17/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal - Tortoise Island	100	Species Unidentified, Sheepshead
19753	091713	09/17/2013	Satellite Beach	Brevard	Algae Bloom	IRL	200	Species Unidentified
19754	091713	09/17/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal, Indian Harbor Beach/Satellite Beach	400	Mullet, Sheepshead, Trout
19755	091713	09/17/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal	100	Species Unidentified
19756	091713	09/17/2013	Patrick Air Force Base	Brevard	Algae Bloom	IRL - Patrick AFB	200	Sheepshead, Mullet, Black Drum, Snook
19758	091713	09/17/2013	Satellite Beach	Brevard	Algae Bloom	IRL	151	Red Drum, Sheepshead, Snook, Trout, Mullet, Jack Crevalle
19759	091713	09/17/2013	Satellite Beach	Brevard	Low Dissolved Oxygen	Jamaica Blvd	100	Species Unidentified
19760	091713	09/17/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal - Port Royal Blvd	50	Sailors Choice, Sheepshead, Snook
19762	091713	09/17/2013	Satellite Beach	Brevard	Algae Bloom	North Waterway Estate Condos	200	Pinfish
19763	091713	09/17/2013	Satellite Beach	Brevard	Algae Bloom	IRL	200	Species Unidentified
19764	091713	09/17/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal - Lanternback Island Dr	300	Sheepshead, Mullet, Catfish
19765	091813	09/18/2013	Satellite Beach	Brevard	Algae Bloom	Exact Location Unknown	100	Species Unidentified
19782	092313	09/23/2013	Melbourne	Brevard	Algae Bloom	Melbourne Fishing Pier	100	Snook, Mullet, Pinfish
19784	092313	09/23/2013	Melbourne	Brevard	Algae Bloom	IRL - Patrick AFB	19	Species Unidentified
19792	092613	09/26/2013	Melbourne	Brevard	Algae Bloom	IRL - Near Century Rotary Park	100	Sheepshead
19810	093013	09/30/2013	Melbourne Beach	Brevard	Algae Bloom	Melbourne Beach Fishing Pier	19	Snook, Mullet, Pinfish
19815	100113	10/01/2013	Indianapolis	Brevard	Algae Bloom	Paradise Beach	0	Algae Bloom
19816	100213	10/02/2013	Melbourne	Brevard	Disease	North Side NASA Causeway	5	Red Drum
19820	100313	10/03/2013	Rockledge	Brevard	Algae Bloom	IRL - By 520 Causeway	100	Jack Crevalle
19821	100313	10/03/2013	Cocoa	Brevard	Algae Bloom	IRL - Near 520 Causeway	100	Species Unidentified
19822	100313	10/03/2013	Satellite Beach	Brevard	Algae Bloom	IRL - Eagle Drive	200	Sailors Choice
19824	100313	10/03/2013	Rockledge	Brevard	Algae Bloom	IRL - Rockledge Drive	100	Mullet
19826	100313	10/03/2013	Rockledge	Brevard	Algae Bloom	IRL - Near 520 Bridge	19	Porgie, Menhaden
19827	100413	10/04/2013	Rockledge	Brevard	Algae Bloom	IRL - South of 520 Bridge	100	Species Unidentified
19828	100413	10/04/2013	Rockledge	Brevard	Algae Bloom	IRL - Between River Road & US 1	200	Species Unidentified
19830	100413	10/04/2013	Satellite Beach	Brevard	Algae Bloom	Eagle Drive - N Waterway	1130	Sailors Choice, Stingray, Mullet, Sheepshead
19832	100413	10/04/2013	Cocoa Beach	Brevard	Algae Bloom	Estates		Algae Bloom
19834	100513	10/05/2013	Merritt Island	Brevard	Algae Bloom	Offshore 2625 Atlantic Avenue	0	
19835	100513	10/05/2013	Rockledge	Brevard	Algae Bloom	IRL - South Tropical Trail	3	Mullet, Sheepshead
19836	100513	10/05/2013	Rockledge	Brevard	Algae Bloom	IRL - South on River Road	1402	Species Unidentified, Mullet, Sheepshead, Trout, Jack Crevalle
19837	100513	10/05/2013	Rockledge	Brevard	Algae Bloom	IRL - Rockledge Drive	100	Mullet
						IRL - US Hwy 1	100	Menhaden, Puffer, Mullet, Sheepshead

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
19838	100513	10/05/2013	Rockledge	Brevard	Algae Bloom	IRL - Sweet Street	100	Species Unidentified
19842	100513	10/05/2013	Rockledge	Brevard	Algae Bloom	Rockledge Drive	200	Species Unidentified
19843	100513	10/05/2013	Rockledge	Brevard	Algae Bloom	Rockledge Drive	200	Croaker, Jack Crevalle
19840	100613	10/06/2013	Satellite Beach	Brevard	Algae Bloom	Lake Shepard	50000	Mullet
19841	100613	10/06/2013	Cocoa	Brevard	Algae Bloom	IRL - Delannoy Ave	75	Species Unidentified
19845	100613	10/06/2013	Cocoa	Brevard	Algae Bloom	South Indian River Road	200	Species Unidentified
19846	100613	10/06/2013	Satellite Beach	Brevard	Algae Bloom	Lake Shepard	100	Sheepshead, Mullet, Trout, Mangrove Snapper
19849	100713	10/07/2013	Rockledge	Brevard	Algae Bloom	IRL - Rockledge Drive	200	Species Unidentified
19850	100713	10/07/2013	Satellite Beach	Brevard	Algae Bloom	Lake Sheperd	2000	Red Drum, Sheepshead, Mullet
19851	100713	10/07/2013	Rockledge	Brevard	Algae Bloom	Cocoa to S Rockledge	100	Sailors Choice
19865	101413	10/14/2013	Palm Bay	Brevard	Algae Bloom	IRL - Cape Malabar	200	Species Unidentified
19866	101413	10/14/2013	Melbourne	Brevard	Algae Bloom	Riverview Drive - Just N of 192 Causeway	0	Algae Bloom
19867	101413	10/14/2013	Melbourne	Brevard	Algae Bloom	Riverview Drive - Just N of 192 Causeway	100	Species Unidentified
19875	101513	10/15/2013	Melbourne	Brevard	Algae Bloom	IRL Canal System	100	Species Unidentified
19876	101513	10/15/2013	Palm Bay	Brevard	Algae Bloom	Rhum Cove	100	Porgie
19882	101713	10/17/2013	Cape Canaveral	Brevard	Deformities	East Side 1st Bridge SR 528	2	Pinfish
19896	102113	10/21/2013	Melbourne	Brevard	Algae Bloom	Horse Creek - Riverside Drive	100	Trout, Snook, Mullet, Sheepshead
19909	102613	10/26/2013	Satellite Beach	Brevard	Algae Bloom	Grand Canal - Hawkshill Is Drive	300	Species Unidentified
19910	102613	10/26/2013	Satellite Beach	Brevard	Algae Bloom	Nautilus Drive	2000	Crab, Black Drum, Flounder
19916	102613	10/26/2013	Rockledge	Brevard	Low Dissolved Oxygen	Exact Location Unknown	100	Species Unidentified
19918	102613	10/26/2013	Satellite Beach	Brevard	Algae Bloom	South Waterway Estates	50	Sheepshead, Pinfish
19926	102813	10/28/2013	Satellite Beach	Brevard	Algae Bloom	North Neptune Drive	100	Sheepshead, Sailors Choice
19929	102813	10/28/2013	Rockledge	Brevard	Low Dissolved Oxygen	Montecino Drive	100	Species Unidentified
19950	102913	10/29/2013	Rockledge	Brevard	Unknown	Exact Location Unknown	100	Species Unidentified
19966	110713	11/07/2013	Cocoa	Brevard	Unknown	Lunar Lake Circle	100	Bass, Bream
19969	110913	11/09/2013	Mims	Brevard	Unknown	IR - Bio Lab Road Boat Ramp 1	1	Dolphin
19978	111513	11/15/2013	Satellite Beach	Brevard	Algae Bloom	IRL - Turtle Circle	100	Species Unidentified
20026	120913	12/09/2013	Port Canaveral	Brevard	Algae Bloom	Jetty Park	0	Algae Bloom
20047	122013	12/20/2013	Melbourne	Brevard	Low Dissolved Oxygen	Lake Washington	100	Koi
20056	010214	01/02/2014	Merritt Island	Brevard	Low Dissolved Oxygen	Spanish Kay Drive	100	Species Unidentified
20062	010614	01/06/2014	Melbourne	Brevard	Algae Bloom	IRL - Grant/Valkaria to Melbourne	0	Algae Bloom
20063	010714	01/07/2014	Cape Canaveral	Brevard	Unknown	Ski Island / Canaveral Locks	200	Weik
20081	011514	01/15/2014	Merritt Island	Brevard	Algae Bloom	Chase Hammock Road	100	Species Unidentified
20095	012214	01/22/2014	Titusville	Brevard	Unknown	Addison Creek	100	Crappie, Baitfish
20113	020214	02/02/2014	Palm Bay	Brevard	Low Dissolved Oxygen	Bridgewater at Bayside Lakes	100	Species Unidentified
20348	060214	02/06/2014	Cape Canaveral	Brevard	Unknown	Cape Canaveral National Seashore	1	Goliath Grouper
20142	021914	02/19/2014	Cape Canaveral	Brevard	Unknown	Cape Canaveral Beach	1	Mako Shark

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
20195	032114	03/21/2014	Viera	Brevard	Other	Exact Location Unknown	1	White Pelican
20245	042214	04/22/2014	Merritt Island	Brevard	Unknown	Banana River	100	Catfish, Needlefish, Pinfish
20250	042414	04/24/2014	Merritt Island	Brevard	Unknown	Banana River - Kelly Park	200	Pigfish, Spedled Trout, Pinfish, Sailors Choice
20252	042414	04/24/2014	Merritt Island	Brevard	Unknown	Banana River - Kelly Park	100	Speckled Trout, Seatrout, Sailors Choice
20253	042514	04/25/2014	Merritt Island	Brevard	Unknown	Banana River - Kelly Park	200	Pinfish, Mullet
20254	042514	04/25/2014	Merritt Island	Brevard	Unknown	Banana River - South of 520	19	Species Unidentified
20263	042714	04/27/2014	Satellite Beach	Brevard	Unknown	Hightower Beach Park	1	Shark
20266	042914	04/29/2014	Merritt Island	Brevard	Algae Bloom	Banana River Canal	606	Species Unidentified, Bird
20273	050114	05/01/2014	Titusville	Brevard	Unknown	IRL South US-1	2000	Mullet, Catfish, Red Drum, Crab
20273	050114	05/01/2014	Titusville	Brevard	Unknown	IRL South US-1 - IRL IR6-7	2000	Mullet, Catfish, Red Drum, Crab
20276	050214	05/02/2014	Cape Canaveral	Brevard	Unknown	Canaveral Air Force Beach	2	Goliath Grouper
20280	050514	05/05/2014	Merritt Island	Brevard	Unknown	Yellowtail	50	Bream
20318	051914	05/19/2014	Merritt Island	Brevard	Algae Bloom	Banana River	0	Algae Bloom
20327	052214	05/22/2014	Melbourne	Brevard	Unknown	IR - Ballard Park	1	White Heron
20329	052214	05/22/2014	Rockledge	Brevard	Unknown	IR - Exact Location Unknown	1	Manatee
20337	052414	05/24/2014	Cape Canaveral	Brevard	Unknown	Cape Canaveral Beach	1	Blacktip Shark
20338	052714	05/27/2014	Merritt Island	Brevard	Unknown	Eastwood Drive Canal	100	Species Unidentified, Minnow
20360	060514	06/05/2014	Melbourne	Brevard	Unknown	North Wickham Pond	20	Species Unidentified
20365	060514	06/05/2014	Titusville	Brevard	Algae Bloom	South of NASA Causeway	0	Algae Bloom
20386	061214	06/12/2014	Viera	Brevard	Low Dissolved Oxygen	Cynthia@Loseitortbuildit.com	100	Tilapia, Carp
20398	061714	06/17/2014	Cape Canaveral	Brevard	Unknown	Kennedy Space Center Beach	2	Goliath Grouper
20406	062314	06/23/2014	Satellite Beach	Brevard	Unknown	Patrick Shores Finger Canal	100	Sea Squirt
20450	070814	07/08/2014	Cape Canaveral	Brevard	Unknown	Canaveral Air Force Beach	2	Goliath Grouper
20465	071114	07/11/2014	Melbourne Beach	Brevard	Unknown	South Spessard-Holland Park	4	Eel
20480	071814	07/18/2014	Melbourne Beach	Brevard	Low Dissolved Oxygen	Meibourne Beach	7	Species Unidentified
20499	072214	07/22/2014	Melbourne	Brevard	Red Tide	IRL - Melbourne	5	Bull Sahrk
20524	072414	07/24/2014	Cocoa Beach	Brevard	Algae Bloom	Banana River - Trinidad Road	100	Pinfish, Sand Perch
20525	072514	07/25/2014	Indian Harbour Beach	Brevard	Algae Bloom	IRL - East side - South Pinead Causeway Bridge	2000	Species Unidentified
20527	072514	07/25/2014	Satellite Beach	Brevard	Algae Bloom	Banana River - Carter's Cut	200	Species Unidentified
20528	072514	07/25/2014	Merritt Island	Brevard	Algae Bloom	Banana River - South Tropical Trail	12	Species Unidentified
20529	072514	07/25/2014	Cocoa Beach	Brevard	Algae Bloom	Near 1105 Samar Road	101	Species Unidentified, Manatee
20530	072514	07/25/2014	Rockledge	Brevard	Algae Bloom	Banana River - Green Road	1	Threadfin Herring
20531	072514	07/25/2014	Port Canaveral	Brevard	Unknown	Trident Submarine Basin	1	Goliath Grouper
20532	072514	07/25/2014	Cocoa Beach	Brevard	Algae Bloom	Banana River	50	Species Unidentified
20535	072514	07/25/2014	Merritt Island	Brevard	Algae Bloom	Banana River - Carter's Cut	200	Species Unidentified
20555	072814	07/28/2014	Satellite Beach	Brevard	Algae Bloom	Banana River - Bridgetown Court	100	Species Unidentified
20565	072814	07/28/2014	Merritt Island	Brevard	Algae Bloom	Banana River - South Courtney Parkway	100	Species Unidentified

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20567	072914	07/29/2014	Merritt Island	Brevard	Algae Bloom	Banana River - South Courtney Pkwy Causeway	1600	Mullet, Baitfish
20590	080114	08/01/2014	Satellite Beach	Brevard	Algae Bloom	Banana River - South Pineada Causeway	200	Species Unidentified
20590	080114	08/01/2014	Satellite Beach	Brevard	Algae Bloom	Banana River - South Pineada Causeway	200	Species Unidentified
20593	080114	08/01/2014	Merritt Island	Brevard	Algae Bloom	Banana River - Carter's Cut	100	Species Unidentified
20593	080114	08/01/2014	Merritt Island	Brevard	Algae Bloom	Banana River - Carter's Cut	100	Species Unidentified
20597	080214	08/02/2014	Melbourne	Brevard	Algae Bloom	South of Pineada Causeway	200	Mullet
20597	080214	08/02/2014	Melbourne	Brevard	Algae Bloom	South of Pineada Causeway	200	Mullet
20598	080214	08/02/2014	Merritt Island	Brevard	Algae Bloom	Indian River - South Tropical Trail	400	Species Unidentified
20598	080214	08/02/2014	Merritt Island	Brevard	Algae Bloom	Indian River - South Tropical Trail	400	Species Unidentified
20606	080214	08/02/2014	Merritt Island	Brevard	Algae Bloom	Banana River	2000	Red Drum, Mullet
20607	080214	08/02/2014	Cocoa Beach	Brevard	Algae Bloom	Banana River - 1000 Islands	2000	Menhaden
20608	080214	08/02/2014	Merritt Island	Brevard	Algae Bloom	IRL - Carter's Cut	2000	Mullet
20609	080214	08/02/2014	Merritt Island	Brevard	Algae Bloom	Banana River	200	Menhaden
20610	080214	08/02/2014	Merritt Island	Brevard	Algae Bloom	Banana River	2000	Mullet
20611	080214	08/02/2014	Merritt Island	Brevard	Algae Bloom	IRL - Exact Location Unknown	200	Species Unidentified
20612	080214	08/02/2014	Merritt Island	Brevard	Algae Bloom	Banana River	200	Species Unidentified
20613	080214	08/02/2014	Merritt Island	Brevard	Algae Bloom	Banana River	100	Species Unidentified
20614	080214	08/02/2014	Merritt Island	Brevard	Algae Bloom	Banana River	100	American Shad
20615	080214	08/02/2014	Merritt Island	Brevard	Algae Bloom	520 Bridge & Pineada Causeway	200	Species Unidentified
20616	080214	08/02/2014	Merritt Island	Brevard	Algae Bloom	2 Miles South Pineada Causeway	200	Species Unidentified
21699	080214	08/02/2014	Merritt Island	Brevard	Algae Bloom	IRL - South Tropical Trail	2000	Species Unidentified
20601	080314	08/03/2014	Indianalantic	Brevard	Algae Bloom	Banana River - South Tropical Trail	200	Mullet
20601	080314	08/03/2014	Indianalantic	Brevard	Algae Bloom	Banana River - South Tropical Trail	200	Mullet
20602	080314	08/03/2014	Merritt Island	Brevard	Algae Bloom	Banana River - South Tropical Trail	6	Jack Crevalle
20602	080314	08/03/2014	Merritt Island	Brevard	Algae Bloom	Banana River - South Tropical Trail	6	Jack Crevalle
20603	080314	08/03/2014	Merritt Island	Brevard	Algae Bloom	Banana River 1/2 Mile North Mathers Bridge	100	Bass, Bluegill
20603	080314	08/03/2014	Merritt Island	Brevard	Algae Bloom	Banana River 1/2 Mile North Mathers Bridge	100	Bass, Bluegill
20617	080414	08/04/2014	Merritt Island	Brevard	Algae Bloom	South of Pineada Causeway	100	Menhaden, Puffer
20619	080414	08/04/2014	Merritt Island	Brevard	Algae Bloom	Banana River	200	Mullet
20623	080414	08/04/2014	Merritt Island	Brevard	Algae Bloom	Banana River Near Mather's Bridge	200	Species Unidentified
20624	080414	08/04/2014	Merritt Island	Brevard	Algae Bloom	Banana River	200	Species Unidentified
20625	080414	08/04/2014	Melbourne	Brevard	Algae Bloom	Banana River	200	Menhaden

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20629	080414	08/04/2014	Merritt Island	Brevard	Algae Bloom	Banana River	2000	Species Unidentified
20631	080414	08/04/2014	Merritt Island	Brevard	Algae Bloom	Banana River Across From Airport	100	Species Unidentified
20632	080414	08/04/2014	Merritt Island	Brevard	Algae Bloom	Banana River - Valle Collina Lane	300	Mullet
20635	080414	08/04/2014	Merritt Island	Brevard	Algae Bloom	Banana River - South Tropical Trail	2000	Species Unidentified
20635	080414	08/04/2014	Merritt Island	Brevard	Algae Bloom	Banana River - South Tropical Trail	2000	Species Unidentified
20639	080514	08/05/2014	Cocoa Beach	Brevard	Algae Bloom	Capri Road Canal	100	Species Unidentified
20639	080514	08/05/2014	Cocoa Beach	Brevard	Algae Bloom	Capri Road Canal	100	Species Unidentified
20640	080514	08/05/2014	Merritt Island	Brevard	Algae Bloom	Channel Marker 452	100	Species Unidentified
20640	080514	08/05/2014	Merritt Island	Brevard	Algae Bloom	Channel Marker 452	100	Species Unidentified
20641	080514	08/05/2014	Cocoa Beach	Brevard	Algae Bloom	Channel Marker 241	2000	Species Unidentified
20641	080514	08/05/2014	Cocoa Beach	Brevard	Algae Bloom	Channel Marker 241	2000	Species Unidentified
20645	080514	08/05/2014	Cocoa Beach	Brevard	Algae Bloom	Banana River - Watts Way	100	Mullet
20645	080514	08/05/2014	Cocoa Beach	Brevard	Algae Bloom	Banana River - Watts Way	100	Mullet
20646	080514	08/05/2014	Cocoa Beach	Brevard	Algae Bloom	Banana River - Nassau Road	19	Species Unidentified
20649	080614	08/06/2014	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Menhaden
20652	080614	08/06/2014	Satellite Beach	Brevard	Algae Bloom	Banana River - Thrush Drive	19	Species Unidentified
20659	080714	08/07/2014	Satellite Beach	Brevard	Net Dump	Satellite Beach	1	Shark
20728	082314	08/23/2014	Merritt Island	Brevard	Algae Bloom	Banana River Lagoon/Newfound Harbour	100	Jack, Greenie, Mullet
20734	082514	08/25/2014	Melbourne	Brevard	Algae Bloom	Between Eau Gallie & Melbourne Causeways	200	Flounder
20737	082514	08/25/2014	Indianalantic	Brevard	Algae Bloom	Riverside Drive & Coral Way West	2000	Flounder
20738	082514	08/25/2014	Indianalantic	Brevard	Algae Bloom	IRL - North Riverside Drive	100	Flounder
20752	082714	08/27/2014	Cocoa Beach	Brevard	Algae Bloom	St Croix Avenue Canal	100	Species Unidentified
20752	082714	08/27/2014	Cocoa Beach	Brevard	Algae Bloom	St Croix Avenue Canal	100	Species Unidentified
20752	082714	08/27/2014	Cocoa Beach	Brevard	Algae Bloom	St Croix Avenue Canal	100	Species Unidentified
20755	082814	08/28/2014	Cocoa Beach	Brevard	Algae Bloom	Banana River - Minutemen Causeway	100	Species Unidentified
20755	082814	08/28/2014	Cocoa Beach	Brevard	Algae Bloom	Banana River - Minutemen Causeway	100	Species Unidentified
20756	082814	08/28/2014	Cocoa Beach	Brevard	Low Dissolved Oxygen	Banana River - South Banana River Blvd	100	Pinfish
20756	082814	08/28/2014	Cocoa Beach	Brevard	Low Dissolved Oxygen	Banana River - South Banana River Blvd	100	Pinfish
20758	082814	08/28/2014	Cocoa Beach	Brevard	Algae Bloom	Banana River - South Banana River Blvd	200	Species Unidentified
20758	082814	08/28/2014	Cocoa Beach	Brevard	Algae Bloom	Banana River - South Banana River Blvd	200	Species Unidentified
20765	082814	08/28/2014	Cocoa Beach	Brevard	Algae Bloom	Banana River - St Croix Avenue	0	Education / Information Requests
20804	090514	09/05/2014	Cocoa Beach	Brevard	Low Dissolved Oxygen	Banana River - Indian Creek Dr & N 1st Street	2000	Pinfish, Sheepshead

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20807	090614	09/06/2014	Cocoa Beach	Brevard	Algae Bloom	Houseboat Creek - Banana River	100	Species Unidentified
20812	090814	09/08/2014	Rockledge	Brevard	Algae Bloom	IRL - Oakledge Drive	200	Species Unidentified, Spider Crab
20816	090814	09/08/2014	Rockledge	Brevard	Low Dissolved Oxygen	Templeton Lake	19	Species Unidentified
20819	090814	09/08/2014	Merritt Island	Brevard	Algae Bloom	IRL - Bayside Street	100	Puffer, Baitfish
20822	090914	09/09/2014	Rockledge	Brevard	Unknown	Pineywoods Lake	20	Species Unidentified
20827	090914	09/09/2014	Viera	Brevard	Low Dissolved Oxygen	6 Mile Creek - They Drive	100	Species Unidentified
20830	091014	09/10/2014	Rockledge	Brevard	Algae Bloom	Meander Place Pond	100	Species Unidentified
20842	091214	09/12/2014	Rockledge	Brevard	Pollution	Murrell Road Lake	4	Carp
20843	091314	09/13/2014	Cocoa Beach	Brevard	Unknown	IRL - Banana River	1	Dolphin
21044	102914	09/15/2014	Port Canaveral	Brevard	Deformities	Atlantic - Offshore Port Canaveral	1	Albino Blacktip Shark
20862	091814	09/18/2014	Merritt Island	Brevard	Algae Bloom	IRL - Shore Drive	100	Pinfish
20928	093014	09/30/2014	Tallahassee	Brevard	Algae Bloom	Port St John Boat Ramp	200	Species Unidentified, Red Drum, Mullet, Snook
20947	100514	10/05/2014	Palm Bay	Brevard	Unknown	Palm Bay - Castaway Park	50	Catfish
20948	100514	10/05/2014	Palm Bay	Brevard	Unknown	Palm Bay - Castaway park	50	Catfish
20951	100614	10/06/2014	Satellite Beach	Brevard	Algae Bloom	North Neptune Canal	100	Species Unidentified, Catfish
20952	100614	10/06/2014	Merritt Island	Brevard	Algae Bloom	Eagleway Canal	100	Species Unidentified
20953	100614	10/06/2014	Palm Bay	Brevard	Unknown	Palm Bay - Castaway Park	100	Catfish
20958	100714	10/07/2014	Merritt Island	Brevard	Unknown	Kings Way Canal	100	Bass, Bream, Tilapia, FW Turtle
20958	100714	10/07/2014	Merritt Island	Brevard	Unknown	Kings Way Canal	100	Bass, Bream, Tilapia, FW Turtle
20960	100714	10/07/2014	Merritt Island	Brevard	Pollution	Kings Way Canal	200	Largemouth Bass, Tilapia, Bream
20960	100714	10/07/2014	Merritt Island	Brevard	Pollution	Kings Way Canal	200	Largemouth Bass, Tilapia, Bream
20963	100714	10/07/2014	Merritt Island	Brevard	Algae Bloom	Lovett Lane Canal	100	Bass, Tilapia
20965	100814	10/08/2014	Melbourne	Brevard	Unknown	IRL - Hiawatha Lane Canal	100	Catfish
20968	100814	10/08/2014	Satellite Beach	Brevard	Unknown	IRL - Nautilus Drive Canal	100	Species Unidentified
20975	100914	10/09/2014	Melbourne Beach	Brevard	Unknown	IRL - Mullet Creek Islands	1000	Hardhead Catfish
20996	101314	10/13/2014	Melbourne	Brevard	Low Dissolved Oxygen	Porter Paints Pond	100	Tilapia
21003	101714	10/17/2014	Cocoa Beach	Brevard	Algae Bloom	Banana River Canal	100	Species Unidentified
21003	101714	10/17/2014	Cocoa Beach	Brevard	Algae Bloom	Banana River Canal	100	Species Unidentified
21005	101714	10/17/2014	Cocoa Beach	Brevard	Algae Bloom	IRL - Suncove Avenue	100	Species Unidentified
21008	102114	10/21/2014	Melbourne Beach	Brevard	Unknown	IRL - Beverly Court	4	Species Unidentified
21014	102214	10/22/2014	Satellite Beach	Brevard	Unknown	Sandpiper Drive & Cardinal Drive Canal	19	Species Unidentified
21033	102714	10/27/2014	Melbourne	Brevard	Low Dissolved Oxygen	Grand Hudson Lake	200	Bass, Bluegill, Crappie, Shiners
21062	110414	11/04/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	200	Species Unidentified
21064	110414	11/04/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	200	Sailors Choice
21066	110414	11/04/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	100	Species Unidentified, Catfish
21067	110414	11/04/2014	Rockledge	Brevard	Low Dissolved Oxygen	Wexford Drive Retention Pond	100	Species Unidentified
21068	110414	11/04/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	200	Sheepshead, Bream, Croaker

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21069	110414	11/04/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	200	Mullet, Blowfish, Catfish, Sailors Choice, Sheepshead
21074	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	200	Flounder, Mullet, Catfish, Trout
21074	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	200	Flounder, Mullet, Catfish, Trout
21075	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	100	Sailors Choice, Catfish, Trout
21075	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	100	Sailors Choice, Catfish, Trout
21076	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	100	Sheepshead
21076	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	100	Sheepshead
21077	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	100	Sargent Major, Catfish
21077	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	100	Sargent Major, Catfish
21078	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	100	Species Unidentified
21078	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	100	Species Unidentified
21079	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	200	Sailors Choice
21079	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	200	Sailors Choice
21080	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	100	Species Unidentified
21080	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	100	Species Unidentified
21081	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	100	Species Unidentified
21081	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	100	Species Unidentified
21084	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	100	Species Unidentified
21084	110514	11/05/2014	Merritt Island	Brevard	Unknown	Newfound Harbor Canal	100	Species Unidentified
21085	110614	11/06/2014	Merritt Island	Brevard	Unknown	Paradise Canal	100	Species Unidentified
21085	110614	11/06/2014	Merritt Island	Brevard	Unknown	Newfound Harbor	200	Species Unidentified
21086	110614	11/06/2014	Merritt Island	Brevard	Unknown	Newfound Harbor	200	Species Unidentified, Tortoise, Jellyfish
21087	110614	11/06/2014	Merritt Island	Brevard	Unknown	Newfound Harbor	100	Species Unidentified
21088	110614	11/06/2014	Merritt Island	Brevard	Unknown	Newfound Harbor	200	Species Unidentified
21089	110614	11/06/2014	Merritt Island	Brevard	Unknown	Newfound Harbor	100	Species Unidentified
21090	110614	11/06/2014	Merritt Island	Brevard	Unknown	Newfound Harbor	0	Species Unidentified
21091	110614	11/06/2014	Merritt Island	Brevard	Unknown	Newfound Harbor	200	Pinfish, Sailors Choice, Red Drum, Species Unidentified
21092	110614	11/06/2014	Merritt Island	Brevard	Unknown	Newfound Harbor	100	Sheepshead
21096	110614	11/06/2014	Merritt Island	Brevard	Unknown	Newfound Harbor	100	Sheepshead
21095	110814	11/08/2014	Merritt Island	Brevard	Unknown	Newfound Harbor	65	Species Unidentified, Sheepshead, Catfish
21099	111014	11/10/2014	Merritt Island	Brevard	Unknown	IRL - Indian Bay Blvd	100	Catfish, Sheepshead
21121	112114	11/21/2014	Cocoa	Brevard	Net Dump	Atlantic Ocean - Cocoa Beach	113	Hardhead Catfish, Gafftopsail Catfish
21126	112314	11/23/2014	Satellite Beach	Brevard	Other	Banana River Canal	200	Mullet
21130	113014	11/30/2014	Rockledge	Brevard	Unknown	IR - Ruby Street Canal	4	Hardhead Catfish
21130	113014	11/30/2014	Rockledge	Brevard	Unknown	IR - Ruby Street Canal	4	Hardhead Catfish
21141	120714	12/07/2014	Satellite Beach	Brevard	Unknown	Banana River - Nautilus Drive Canal	100	Flounder, Stingray, Catfish
21179	122914	12/29/2014	Palm Bay	Brevard	Unknown	Turkey Creek	200	Catfish

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21181	122914	12/29/2014	Palm Bay	Brevard	Unknown	Turkey Creek	100	Hardhead Catfish, Armored Catfish, Alligator Catfish
21184	122914	12/29/2014	Palm Bay	Brevard	Unknown	Turkey Creek	100	Catfish
21218	011215	01/12/2015	Port St. John	Brevard	Molting	IRL - Nicole Park	30	Horseshoe Crab
21239	012615	01/26/2015	Grant	Brevard	Unknown	MacDonald Lane Pond	100	Catfish, Carp, Tilapia
21252	020515	02/05/2015	Indian Harbour Beach	Brevard	Unknown	Palmer Road Lake	100	Species Unidentified
21255	020915	02/09/2015	Melbourne Beach	Brevard	Unknown	Sebastian Inlet	50	Starfish (Echinoderm)
21283	022615	02/26/2015	Cape Canaveral	Brevard	Unknown	Cape Canaveral	1	Red Pelican
21309	030815	03/08/2015	Melbourne	Brevard	Low Dissolved Oxygen	Hammock Lake Pond	100	Carp
21323	031215	03/12/2015	Titusville	Brevard	Low Dissolved Oxygen	Great Outdoors Pond	100	Tilapia
21347	032015	03/20/2015	Port Canaveral	Brevard	Unknown	Port Canaveral Channel 1/2 mile offshore	1	Loggerhead Turtle
21349	032315	03/23/2015	Cocoa Beach	Brevard	Unknown	Banana River - West Bay Drive	0	Discolored / Odiferous Water
21364	032615	03/26/2015	Rockledge	Brevard	Low Dissolved Oxygen	Indigo Crossing Pond	100	Shiner
21367	032615	03/26/2015	Indialantic	Brevard	Unknown	Atlantic - Melbourne Beach	1	Sea Turtle
21368	032615	03/26/2015	Indialantic	Brevard	Unknown	Atlantic - Melbourne Beach	1	Sea Turtle
21405	041315	04/13/2015	Viera	Brevard	Low Dissolved Oxygen	Old Millpond Road Pond	19	Bass
21421	041615	04/16/2015	Merritt Island	Brevard	Unknown	Banana River	1	Dolphin
21486	042415	04/24/2015	Rockledge	Brevard	Low Dissolved Oxygen	Estridge Drive Pond	100	Species Unidentified, Catfish
21509	050415	05/04/2015	Mims	Brevard	Low Dissolved Oxygen	Private Pond - Bromeliad Road	100	Carp, Bream
21511	050515	05/05/2015	Merritt Island	Brevard	Unknown	Pelican Drive Canal	100	Baitfish
21515	050615	05/06/2015	Cocoa	Brevard	Unknown	IR - North of 528	0	Discolored / Odiferous Water
21535	051415	05/14/2015	Rockledge	Brevard	Low Dissolved Oxygen	The Gems Pond	5	Bass
21540	051915	05/19/2015	Melbourne	Brevard	Unknown	IRL - North of Wabasso Bridge	100	Species Unidentified
21543	051915	05/19/2015	Mims	Brevard	Unknown	Meadow Green Road Lake	3	FW Turtle
21550	052115	05/21/2015	Satellite Beach	Brevard	Algae Bloom	IRL - Near Arlington Street	1	Water Sample
21577	052815	05/28/2015	Palm Bay	Brevard	Algae Bloom	IRL - Rhum Cove Marina	10000	Species Unidentified, Sheepshead, Catfish, Jack Crevalle
21579	052815	05/28/2015	Palm Bay	Brevard	Low Dissolved Oxygen	IRL - Rhum Cove Condo Marina	100	Sheepshead, Catfish, Species Unidentified
21592	060415	06/04/2015	Merritt Island	Brevard	Unknown	Sykes Creek - Savannahah Golf Course #3	60	Snook
21595	060415	06/04/2015	Merritt Island	Brevard	Unknown	Exact Location Unknown	100	Species Unidentified
21623	061015	06/10/2015	Cocoa Beach	Brevard	Unknown	Atlantic Ocean - Hangars Beach	50	Stone Crab
21623	061015	06/10/2015	Cocoa Beach	Brevard	Unknown	Atlantic Ocean - Hangars Beach	50	Stone Crab
21686	062515	06/25/2015	Cocoa	Brevard	Unknown	IRL - N Highway 1	16	Species Unidentified, Manatee
21695	062615	06/26/2015	Titusville	Brevard	Unknown	IRL - Exact Location Unknown	100	Sardine, Puffer, Stingray, Trout, Jack Crevalle
21702	062915	06/29/2015	Melbourne Beach	Brevard	Unknown	IRL - Spoonbill Inlet	200	Species Unidentified
21710	070115	07/01/2015	Titusville	Brevard	Algae Bloom	IRL	100	Sheepshead, Needlefish, Catfish
21712	070215	07/02/2015	Titusville	Brevard	Algae Bloom	IRL	23	Catfish

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21713	070215	07/02/2015	Titusville	Brevard	Algae Bloom	IRL - Highway 50	50	Gafftopsail Catfish
21714	070215	07/02/2015	Titusville	Brevard	Algae Bloom	IRL - S Washington Avenue	100	Species Unidentified, Catfish, Needlefish
21730	071015	07/10/2015	Palm Bay	Brevard	Low Dissolved Oxygen	Melbourne Tillman Canal #59	200	Bass, Tilapia, Minnow
21761	072215	07/22/2015	Melbourne	Brevard	Pollution	Heritage Oaks Pond	200	Mussel
21799	080415	08/04/2015	Rockledge	Brevard	Unknown	South Fiske Blvd exit	1	Sea Turtle
21806	081015	08/10/2015	Satellite Beach	Brevard	Unknown	Banana River - Grand Canal	19	Species Unidentified
21811	081115	08/11/2015	Port St. John	Brevard	Unknown	IRL - Port St. John Boat Ramp	100	Catfish
21814	081115	08/11/2015	Port St. John	Brevard	Unknown	IRL - Port St. John Boat Ramp	200	Catfish
21828	081415	08/14/2015	Titusville	Brevard	Algae Bloom	IRL - Max Brewer Memorial Pkwy	100	Species Unidentified
21829	081415	08/14/2015	Merritt Island	Brevard	Unknown	IRL - Banana River Canal	200	Sheepshead, Sailors Choice, Species Unidentified
21833	081715	08/17/2015	Merritt Island	Brevard	Low Dissolved Oxygen	Mosquito Lagoon - Southern Tip	2000	Redfish, Pinfish, Sheepshead, Mullet
21835	081715	08/17/2015	Merritt Island	Brevard	Unknown	IRL - Newfound Harbor	100	Puffer
21842	081815	08/18/2015	West Melbourne	Brevard	Low Dissolved Oxygen	Timberlake Drive Lake	200	Bluegill, Bream, Tilapia, Perch
21845	081915	08/19/2015	Palm Bay	Brevard	Pollution	C-75 Canal	100	Species Unidentified
21852	082315	08/23/2015	Cocoa Beach	Brevard	Unknown	IRL - Banana River West of Banana River Blvd	1	Dolphin
21851	082415	08/24/2015	Rockledge	Brevard	Unknown	IRL - Riverwalk Park	200	Species Unidentified, Red Drum
21860	082815	08/28/2015	Merritt Island	Brevard	Unknown	IRL - Audubon Road	100	Red Drum, Sheepshead, Mullet, Snapper
21863	083115	08/31/2015	Merritt Island	Brevard	Unknown	IRL - Jacula Drive	200	Mullet, Sheepshead, Flounder, Shrimp
21877	090415	09/04/2015	Merritt Island	Brevard	Unknown	Richland Avenue Canal	100	Species Unidentified
21878	090415	09/04/2015	Cape Canaveral	Brevard	Unknown	Jetty Park Beach ?	100	Sea Cucumber
21887	090915	09/09/2015	Cocoa	Brevard	Unknown	Port St. John Boat Ramp	100	Mullet, Trout, Flounder
21890	090915	09/09/2015	Port St. John	Brevard	Unknown	IRL - Port St. John Boat Ramp	19	Species Unidentified
21891	090915	09/09/2015	Port St. John	Brevard	Unknown	IRL - Sunrise Village	100	Species Unidentified
21892	090915	09/09/2015	Port St. John	Brevard	Unknown	IRL - South of Port St. John Boat Ramp	200	Species Unidentified
21893	090915	09/09/2015	Cocoa	Brevard	Unknown	IRL - South of Port St. John Boat Ramp	100	Species Unidentified
21894	090915	09/09/2015	Cocoa	Brevard	Unknown	IRL - South of Port St. John Boat Ramp	200	Species Unidentified
21895	090915	09/09/2015	Cocoa	Brevard	Unknown	IRL - Port St. John Boat Ramp	100	Mullet
21903	091115	09/11/2015	Cocoa Beach	Brevard	Unknown	Kennedy Space Center Tourist Build	2000	Whiting, Croaker, Species Unidentified
21911	091515	09/15/2015	Titusville	Brevard	Unknown	Fox Lake ???	1	Bass
21949	092915	09/29/2015	Rockledge	Brevard	Unknown	IRL - Riverwalk Family Park	100	Puffer, Flounder, Fingerling
21957	093015	09/30/2015	Rockledge	Brevard	Algae Bloom	IRL - River Walk Family Park	100	Species Unidentified
21960	093015	09/30/2015	Rockledge	Brevard	Algae Bloom	IRL - Riverwalk Family Park	100	Species Unidentified
21961	093015	09/30/2015	Melbourne	Brevard	Unknown	IRL - Off Pineapple Avenue	100	Mullet
21962	093015	09/30/2015	Melbourne	Brevard	Unknown	IRL - Pineapple Avenue	100	Mullet

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21980	100215	10/02/2015	Melbourne	Brevard	Algae Bloom	IRL - Eau Gallie Causeway	100	Blowfish
21981	100215	10/02/2015	Melbourne	Brevard	Algae Bloom	IRL - Eau Gallie Causeway	100	Pufferfish
21983	100215	10/02/2015	Melbourne	Brevard	Algae Bloom	IRL - Eau Gallie Causeway	100	Pufferfish
21984	100215	10/02/2015	Melbourne	Brevard	Algae Bloom	IRL - Eau Gallie Causeway	100	Pufferfish
21985	100215	10/02/2015	Melbourne	Brevard	Algae Bloom	IRL - Eau Gallie Causeway	25	Pufferfish
21986	100515	10/05/2015	Merritt Island	Brevard	Algae Bloom	IRL - Dragon Point Drive	100	Puffer, Horseshoe Crab
21987	100515	10/05/2015	Melbourne	Brevard	Algae Bloom	IRL - HAB Station #17	100	Puffer
21996	100515	10/05/2015	Melbourne	Brevard	Algae Bloom	IRL - Eau Gallie Causeway	100	Species Unidentified, Horseshoe Crab
21997	100515	10/05/2015	Melbourne	Brevard	Algae Bloom	IRL - Eau Gallie Causeway	100	Species Unidentified
22003	100615	10/06/2015	Palm Bay	Brevard	Unknown	Turkey Creek	1	Alligator
22008	100615	10/06/2015	Merritt Island	Brevard	Low Dissolved Oxygen	Newfound Harbor Canal	100	Species Unidentified
22011	100715	10/07/2015	Melbourne	Brevard	Algae Bloom	IRL - Dragon Point	100	Horseshoe Crab
22012	100715	10/07/2015	Merritt Island	Brevard	Pollution	Sykes Creek	100	Species Unidentified
22015	100815	10/08/2015	Rockledge	Brevard	Algae Bloom	IRL - Family River Walk Park	100	Species Unidentified
22033	101315	10/13/2015	Port St. John	Brevard	Pollution	Flora Vista Lake	100	Species Unidentified
22069	102015	10/20/2015	Melbourne	Brevard	Pollution	Westlake Village Pond	100	Carp, Bass
22146	103115	10/31/2015	Viera	Brevard	Unknown	Toland Drive Pond	100	Species Unidentified
22146	103115	10/31/2015	Viera	Brevard	Unknown	Toland Drive Pond	100	Species Unidentified
22147	110215	11/02/2015	Viera	Brevard	Low Dissolved Oxygen	Toland Drive Pond	100	Species Unidentified
22150	110215	11/02/2015	Micco	Brevard	Unknown	Toland Drive Pond	200	Species Unidentified
22162	110415	11/04/2015	Micco	Brevard	Unknown	Sebastian River Canal	100	Species Unidentified, Catfish
22165	110415	11/04/2015	Port St. John	Brevard	Unknown	Sebastian River	100	Catfish
22191	110615	11/06/2015	Melbourne	Brevard	Low Dissolved Oxygen	Fay Lake	100	Species Unidentified
22231	111315	11/13/2015	Cocoa Beach	Brevard	Pollution	Tolman Drive Pond	100	Species Unidentified
22240	111315	11/13/2015	Melbourne	Brevard	Boat Collision	Cocoa Beach	1	Manta Ray
22252	111915	11/19/2015	Cocoa Beach	Brevard	Unknown	IRL - North of Melbourne	0	Discolored / Odiferous Water
22258	112115	11/21/2015	Cocoa Beach	Brevard	Unknown	Banana River Canal	100	Species Unidentified, Sheephead
22267	112415	11/24/2015	Melbourne	Brevard	Net Dump	1000 Islands - Banana River	100	Needlefish, Sheephead, Mullet, Catfish, Trout
22280	113015	11/30/2015	Melbourne	Brevard	Pollution	Melbournne Tilman Canal #62	12	Red Grouper
22288	113015	11/30/2015	Melbourne	Brevard	Low Dissolved Oxygen	Turtle Road Mound Pond	100	Tilapia
22299	120115	12/01/2015	Port St. John	Brevard	Unknown	Michigan Street Pond	100	Bass, Bluegill
22310	120215	12/02/2015	Port St. John	Brevard	Unknown	Fay Lake	100	Species Unidentified
22311	120215	12/02/2015	Port St. John	Brevard	Unknown	Fay Lake	200	Species Unidentified
22312	120215	12/02/2015	Cocoa	Brevard	Unknown	Fay Lake	200	Species Unidentified
22321	120315	12/03/2015	Port St. John	Brevard	Unknown	Fay Lake Wilderness Park	650	Largemouth Bass, Bluegill, Bream
22331	120515	12/05/2015	Cocoa	Brevard	Unknown	Fay Lake	100	Species Unidentified
22355	120815	12/08/2015	Cocoa	Brevard	Unknown	Fay Lake	500	Bream
22373	121015	12/10/2015	Cocoa	Brevard	Unknown	Fay Lake	100	Species Unidentified
22378	121115	12/11/2015	Merritt Island	Brevard	Unknown	Lake Fay	100	Species Unidentified
						IRL - Pineda Causeway	100	Horseshoe Crab

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22387	121515	12/15/2015	Melbourne	Brevard	Net Dump	IRL - Geiger Point Boat Ramp 1	1	Pompano-1, Sail Catfish-1
22390	121615	12/16/2015	Cape Canaveral	Brevard	Unknown	Beach East of Ron Jon Resort	100	Species Unidentified
22391	121615	12/16/2015	Cape Canaveral	Brevard	Unknown	Beach East of Ron Jon Resort	100	Baitfish
22393	121615	12/16/2015	Cape Canaveral	Brevard	Unknown	Beach East Of Ron Jon Resort	100	Species Unidentified
22395	121615	12/16/2015	Port St. John	Brevard	Unknown	IRL - Port St John Boat Ramp	100	Species Unidentified
22396	121615	12/16/2015	Cocoa Beach	Brevard	Unknown	Cocoa Beach	19	Species Unidentified
22397	121715	12/17/2015	Cape Canaveral	Brevard	Unknown	Jetty Park	100	Species Unidentified
22399	121715	12/17/2015	Cocoa Beach	Brevard	Unknown	Jetty Park	2000	Herring
22403	121715	12/17/2015	Cocoa Beach	Brevard	Unknown	Jetty Park	100	Species Unidentified
22404	121715	12/17/2015	Cocoa Beach	Brevard	Unknown	Jetty Park	0	Atlantic Menhaden
22407	121715	12/17/2015	Cape Canaveral	Brevard	Unknown	Jetty park	100	Herring, Menhaden
22408	121715	12/17/2015	Cape Canaveral	Brevard	Unknown	3 Miles Offshore	200	Pilchards
22410	121715	12/17/2015	Cape Canaveral	Brevard	Unknown	Jetty Park	100	Species Unidentified
22412	121715	12/17/2015	Cape Canaveral	Brevard	Unknown	Jetty Park	200	Threadfin, Herring
22455	121715	12/17/2015	Cocoa Beach	Brevard	Unknown	Pier - Wakula Suites South	100	Species Unidentified
22418	122115	12/21/2015	Melbourne Beach	Brevard	Unknown	Atlantic - Hangers Beach	100	Sardine, Herring
22421	122115	12/21/2015	Melbourne Beach	Brevard	Unknown	Spessard Holland Park	200	Species Unidentified
22422	122115	12/21/2015	Satellite Beach	Brevard	Unknown	Satellite Beach	100	Species Unidentified
22423	122115	12/21/2015	Satellite Beach	Brevard	Unknown	Hightower Beach	200	Species Unidentified
22424	122115	12/21/2015	Satellite Beach	Brevard	Unknown	Paradise Beach	200	Species Unidentified
22425	122115	12/21/2015	Melbourne Beach	Brevard	Unknown	Ocean Avenue & A1A	100	Species Unidentified
22427	122115	12/21/2015	Indialantic	Brevard	Unknown	Indialantic Beach	200	Threadfin, Herring
22428	122115	12/21/2015	Satellite Beach	Brevard	Unknown	Satellite Beach - Indian Harbour Beach Club	100	Species Unidentified
22429	122115	12/21/2015	Indialantic	Brevard	Unknown	Indialantic Beach	200	Herring
22430	122115	12/21/2015	Viera	Brevard	Low Dissolved Oxygen	Duran Lake	100	Species Unidentified
22431	122115	12/21/2015	Melbourne Beach	Brevard	Unknown	Ocean Ave & Spessard Holland Park	2000	Scaled Sardine, Threadfin
22432	122115	12/21/2015	Satellite Beach	Brevard	Unknown	Satellite Beach	100	Atlantic Menhaden
22434	122115	12/21/2015	Melbourne Beach	Brevard	Unknown	Spessard Holland Park	1000	Species Unidentified
22435	122115	12/21/2015	Satellite Beach	Brevard	Unknown	Spessard Holland Park	100	Species Unidentified
22436	122115	12/21/2015	Satellite Beach	Brevard	Unknown	Satellite Beach	100	Species Unidentified
22437	122115	12/21/2015	Satellite Beach	Brevard	Unknown	Satellite Beach	100	Species Unidentified
22441	122215	12/22/2015	Indialantic	Brevard	Unknown	Indialantic Beach	100	Threadfin Herring
22443	122215	12/22/2015	Rockledge	Brevard	Unknown	IRL - Exact Location Unknown	100	Species Unidentified
22444	122215	12/22/2015	Melbourne Beach	Brevard	Unknown	Melbourne Beach	100	Species Unidentified
22446	122215	12/22/2015	Melbourne Beach	Brevard	Unknown	Melbourne Beach	100	Menhaden
22447	122215	12/22/2015	Indialantic	Brevard	Unknown	Indialantic Beach	100	Species Unidentified
22450	122215	12/22/2015	Satellite Beach	Brevard	Unknown	Satellite Beach	200	Species Unidentified
22451	122215	12/22/2015	Cocoa Beach	Brevard	Unknown	River Lakes Pond	5	Triplid Carp
22452	122215	12/22/2015	Cape Canaveral	Brevard	Unknown	Atlantic - 15 Miles Off Cape Canaveral	2000	Pilchard, Croaker

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22453	122215	12/22/2015	Melbourne Beach	Brevard	Unknown	Melbourne Beach	200	Species Unidentified
22454	122215	12/22/2015	Cocoa Beach	Brevard	Unknown	Satellite Beach	100	Species Unidentified
22456	122315	12/23/2015	Melbourne Beach	Brevard	Unknown	Melbourne Beach	2000	Species Unidentified
22458	122315	12/23/2015	Melbourne Beach	Brevard	Unknown	Castaway Point Beach	2000	Species Unidentified
22470	122815	12/28/2015	Melbourne Shores	Brevard	Unknown	Melbourne Beach	100	Species Unidentified
22473	122915	12/29/2015	Cocoa	Brevard	Unknown	Melbourne Beach	100	Herring
22489	10516	01/05/2016	Merritt Island	Brevard	Unknown	Banana River	1	Mullet
22507	10816	01/08/2016	Port St. John	Brevard	Unknown	Florida Power & Light	100	Species Unidentified
22508	10816	01/08/2016	Port St. John	Brevard	Unknown	IRL - Florida Power & Light	100	Spiny Butterfly Ray, Puffer, Mantis Shrimp, Mojarrá, Ladyfish, Spadefish, Lined Seahorse/ Spotted Eagle Ray, Mullet, Blue Crab, Catfish
22562	20116	02/01/2016	Rockledge	Brevard	Unknown	IRL - Barnacle Bay Cove	2	Tarpon
22575	20316	02/03/2016	Merritt Island	Brevard	Unknown	Banana River - Kelly Park	100	Black Drum
22578	20416	02/04/2016	Melbourne	Brevard	Disease	IRL	1	Stripped Burrfish
22609	21216	02/12/2016	Melbourne	Brevard	Disease	IRL - NASA NBRL	1	Striped Burrfish
22612	21516	02/15/2016	Melbourne	Brevard	Unknown	IRL - Pineapple Avenue	1	Dolphin
22623	22216	02/22/2016	Cocoa Beach	Brevard	Unknown	Cocoa Beach	10	Species Unidentified
22645	72616	02/26/2016	Cocoa Beach	Brevard	Unknown	Cocoa Beach	5	Species Unidentified
22655	30216	03/02/2016	Melbourne	Brevard	Unknown	IRL - Pineapple Avenue	1	Manatee
22688	31416	03/14/2016	Palm Bay	Brevard	Unknown	Turkey Creek - East of Rail Tracks	3	White Pelican, Brown Pelican, Gar
22690	31416	03/14/2016	Melbourne	Brevard	Unknown	Crane Creek	5	Brown Pelican
22695	31616	03/16/2016	Merritt Island	Brevard	Algae Bloom	IRL - Watts Park	100	Puffer, Sheepshead
22701	31816	03/18/2016	Titusville	Brevard	Algae Bloom	Banana River		Mullet, Croaker, Sheepshead, Red Drum, Catfish
22703	31816	03/18/2016	Merritt Island	Brevard	Pollution	Banana River - Harbortown Marina	100	Flounder, Catfish, Sheepshead
22704	31816	03/18/2016	Merritt Island	Brevard	Pollution	Banana River - Harbortown Marina	100	Species Unidentified, Sheepshead
22706	31816	03/18/2016	Merritt Island	Brevard	Algae Bloom	IRL - Sykes Creek	100	Species Unidentified
22710	31816	03/18/2016	Merritt Island	Brevard	Pollution	Banana River - Harbortown Marina	100	Species Unidentified
22716	31816	03/18/2016	Merritt Island	Brevard	Algae Bloom	Babana River - NASA Causeway	3016	Puffer, Catfish, Mullet, Stingray, Trout
22717	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	Banana River	2000	Species Unidentified
22719	31916	03/19/2016	Titusville	Brevard	Algae Bloom	Banana River	2000	Ladyfish, Flounder, Puffer, Red Drum, Sheepshead, Catfish
22720	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	19	Blowfish, Sheepshead
22721	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	IRL - Ulmay Park	19	Puffer, Sheepshead
22722	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	38	Sheepshead
22723	31916	03/19/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	225	Baby Flounder, Mullet, Sheepshead
22724	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	Banana River - Barge Canal	210	Red Drum, Shook, Trout

339 reports so far in 2016 all but 3 due to Algae Bloom

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
22725	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	100	Species Unidentified
22726	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	Banana River - Pelican Cove	100	Species Unidentified, Horseshoe Crab
22727	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	250	Spadefish, Catfish, Trout
22728	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	100	Flounder, Sheepshead, Catfish, Trout
22729	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	Banana River	200	Species Unidentified
22730	31916	03/19/2016	Melbourne	Brevard	Algae Bloom	IRL	5	Puffer, Horseshoe Crab
22731	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	Harbortown Marina	100	Species Unidentified
22732	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	Banana River - Pelican Creek	100	Sheepshead
22733	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	100	Sailors Choice, Sheepshead
22734	31916	03/19/2016	Cocoa	Brevard	Algae Bloom	Banana River - NASA Causeway	2000	Blowfish, Pinfish, Flounder, Mullet, Sheepshead, Catfish
22735	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	Banana River	75	Species Unidentified
22736	31916	03/19/2016	Melbourne	Brevard	Algae Bloom	IRL	2	Sheepshead
22737	31916	03/19/2016	Satellite Beach	Brevard	Algae Bloom	Montecito Community Pond	1	Species Unidentified
22738	31916	03/19/2016	Cape Canaveral	Brevard	Algae Bloom	Banana River	2000	Dolphin, Blowfish, Sheepshead, Blue Crab, Stingray, Catfish
22745	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	19	Sheepshead, flounder, horseshoe crab, puffer fish
22747	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	100	Species Unidentified
22748	31916	03/19/2016	Melbourne	Brevard	Algae Bloom	IRL	200	Flounder, Puffer, Blue Crab, Sheepshead, Catfish
22750	31916	03/19/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	19	Species Unidentified
22751	32016	03/20/2016	Cocoa	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22752	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Flounder, Catfish, Spotted Trout
22753	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22754	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Catfish, Sheepshead, Flounder, Puffer
22755	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Species Unidentified
22756	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	500	Catfish
22757	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	300	Catfish
22758	32016	03/20/2016	Melbourne	Brevard	Algae Bloom	Banana River	200	Black Drum, Mullet, Sheepshead, Stingray, Catfish, Trout
22759	32016	03/20/2016	Melbourne	Brevard	Algae Bloom	IRL	100	Flounder, Eel
22760	32016	03/20/2016	Merritt Island	Brevard	Algae Bloom	Banana River	200	Trout
22761	32016	03/20/2016	Melbourne Beach	Brevard	Unknown	Atlantic	1	Manta ray
22762	32016	03/20/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	100	Species Unidentified
22763	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22764	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Sheepshead, Mullet, Catfish
22765	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22766	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Catfish, Species Unidentified
22767	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Species Unidentified
22768	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Catfish

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
22769	32016	03/20/2016	Titusville	Brevard	Algae Bloom	Banana River	2000	Species Unidentified
22770	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Flounder, Mullet, Catfish
22771	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Sheepshead, Trout, Flounder, Shrimp
22772	32016	03/20/2016	Indianalantic	Brevard	Algae Bloom	IRL	200	Catfish, Rays, Flounder, Puffers
22773	32016	03/20/2016	Patrick Air Force Base	Brevard	Algae Bloom	Banana River	2000	Seahorse Flounder, Mullet Snook, Catfish, Trout
22774	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Stingray, Catfish
22775	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Catfish, Puffer, Sheepshead
22776	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Flounder, Mullet, Sheepshead, Catfish, Grunt
22777	32016	03/20/2016	Indianalantic	Brevard	Algae Bloom	South Banana River	200	Flounder, Red Drum, Sheepshead, Mullet, Catfish, Trout
22778	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River Lagoon	1350	Catfish
22779	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Species Unidentified
22780	32016	03/20/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	100	Mullet
22781	32016	03/20/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	100	Mullet
22782	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	1	Species Unidentified
22783	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	500	Species Unidentified
22784	32016	03/20/2016	Satellite Beach	Brevard	Algae Bloom	Banana River Lagoon	100	Mullet, Catfish, Trout
22785	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Catfish
22786	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Sheepshead, Flounder
22787	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Sheepshead, Mullet, Grunt
22788	32016	03/20/2016	Melbourne	Brevard	Algae Bloom	Banana River	100	Red Drum, Stingray, Trout, Mullet, Catfish
22789	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Mullet, Sheepshead, Trout
22790	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Catfish
22791	32016	03/20/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	2000	Red Drum, Catfish, Grunt, Trout
22792	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Catfish
22793	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Mullet, Sheepshead, Catfish
22794	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Catfish
22795	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Horseshoe Crab, Sheepshead, Stingray, Catfish
22796	32016	03/20/2016	Merritt Island	Brevard	Algae Bloom	IRL	100	Mullet, Sheepshead, Catfish
22797	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Mullet, Sheepshead
22798	32016	03/20/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22799	32016	03/20/2016	Indian Harbour Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22800	32016	03/20/2016	Melbourne	Brevard	Algae Bloom	Banana River	100	Stingray, Blue Crab, Catfish, Grunt, Sheepshead, Flounder, Mangrove Snapper, Puffer
22801	32016	03/20/2016	Merritt Island	Brevard	Algae Bloom	Banana River	100	Lady Fish Flounder Blue Crab
22802	32016	03/20/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	100	Shook Puffer

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
22803	32016	03/20/2016	Rockledge	Brevard	Algae Bloom	IRL - Exact Location Unknown	100	Alligator, Blue Heron, Osprey, White Egret, Fw Turtles, Species Unidentified, Manatee
22804	32016	03/20/2016	Cocoa	Brevard	Algae Bloom		100	Species Unidentified
22932	32016	03/20/2016		Brevard	Algae Bloom	IRL	100	Species Unidentified
22744	32116	03/21/2016	Canaveral National Seashore	Brevard	Algae Bloom	Mosquito Lagoon - Patillo Creek	1	Trout
22805	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	Banana River	100	Flounder Puffer Sheepshead Catfish Trout Mullet
22806	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	IRL	19	
22807	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Sheepshead, Catfish, Grunt, Puffer
22808	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	Banana River	100	Puffer, Sheepshead, Bluegill, Stingray, Grunt, Catfish, Mullet
22809	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	100	Catfish, Red Drum, Snook, Trout
22810	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	100	Red Rum, Mullet, Sheepshead, Trout, Unid
22811	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	Banana River	100	Seatrout, Menhaden Puffers Stingray
22812	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Mullet Flounder Sheepshead
22813	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22814	32116	03/21/2016	Indialantic	Brevard	Algae Bloom	Banana River	100	Puffer, Red Drum, Sheepshead, Bream, Catfish, Trout
22815	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Tortoise Island canal	100	Species Unidentified
22816	32116	03/21/2016	Patrick Air Force Base	Brevard	Algae Bloom	Banana River	100	Red Drum, Sheepshead, Catfish, Grunt, Mullet
22817	32116	03/21/2016	Patrick Air Force Base	Brevard	Algae Bloom	Banana River	100	Puffer, Snook, Catfish, Blue Crab, Unid
22819	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River - Samar Road	100	Sheepshead
22820	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Species Unidentified
22821	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Flounder, Blenny, Stingray, Golon
22822	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Sheepshead, Black Drum, Mullet, Trout
22823	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River Lagoon	100	Species Unidentified
22824	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Grand Canal	100	Mullet, Puffer, Seatrout, Snook, Jack
22825	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Grand Canal	2000	Black Drum, Catfish, Unids
22826	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Porgys, Puffer, Catfish,
22827	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Grand Canal	200	Species Unidentified
22828	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Red Drum, Black Drum, Trout, Snook
22829	32116	03/21/2016	Melbourne	Brevard	Algae Bloom	IRL	19	Species Unidentified
22830	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Toadfish, Red Drum, Lady Fish, Catfish, Pufferfish, Mullet
22831	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Catfish, Puffer, Rays
22832	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Mullet, Catfish, Flounder
22833	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Sheepshead, Catfish, Trout

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
22834	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	IRL	100	Puffer, Shrimp, Horseshoe Crab
22835	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	IRL / Banana River	200	Mullet
22836	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	200	Trout, Pinfish, Mullet, Catfish, Snook
22837	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	200	Catfish, Flounder, Sheephead
22838	32116	03/21/2016	Rockledge	Brevard	Algae Bloom	Banana River	2000	Red Drum, Sheephead, Snook, Stingray, Trout, Mullet, Blue Crab, Catfish, Grunt, Jack
22839	32116	03/21/2016	Cape Canaveral	Brevard	Algae Bloom	Banana River	2000	Red Drum, Sheephead, Snook, Stingray, Trout, Mullet, Blue Crab, Catfish, Jack, Black Drum Species Unidentified
22840	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Mullet, UNID
22841	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	19	Red Drum, Sheephead, Snook, Mullet, Catfish, Trout, Jack
22842	32116	03/21/2016	Cocoa	Brevard	Algae Bloom	Banana River	100	Mullet, Catfish, Trout, Jack
22843	32116	03/21/2016	Cocoa	Brevard	Algae Bloom	Sykes Creek	100	Red Drum, Stingray, Puffer
22844	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	Banana River	100	Sheepshead, Catfish, Trout
22847	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Spotted Seatrout, Sheephead, Flounder, Pinfish, Red Fish
22848	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	IRL	100	Species Unidentified
22849	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	IRL	100	Jack Grevaille
22850	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Grand Canal	19	Flounder, Mullet, Sheephead, Snook, Stingray, Catfish, Grunt, Trout, Jack Grevaille
22851	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Trout, Jack Grevaille
22852	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Trout
22853	32116	03/21/2016	Patrick Air Force Base	Brevard	Algae Bloom	Banana River	1	Stingray
22854	32116	03/21/2016	Indian Harbour Beach	Brevard	Algae Bloom	IRL	100	Mullet, Sheephead, Catfish, Pufferfish, Flounder, Eels
22855	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Flounder, Trout, Small Unid
22856	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Species Unidentified
22857	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	IRL	100	Puffer, Red Fish, Catfish, Sailer Choice, Sheephead, Mullet, Snapper
22860	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	100	Multi Species, Sea Trout, Red Drum, UNID
22861	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Species Unidentified
22862	32116	03/21/2016	Indian Harbour Beach	Brevard	Algae Bloom	Banana River	200	Sheepshead, Mullet, Catfish
22863	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	2000	Sheepshead, Species Unidentified
22864	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	100	Flounder, Mullet, Sheephead, Catfish, Trout
22865	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22866	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Species Unidentified
22867	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	2000	Species Unidentified

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
22868	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Sheepshead, Cat, Puffer
22869	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	Newfound Harbor	40	Mullet, Red Drum, Catfish
22870	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	IRL	100	Ladyfish, Sheepshead, Stingray, Catfish
22871	32116	03/21/2016	Melbourne	Brevard	Algae Bloom	IRL - Rau Gallie Causeway	200	Hog Chokers, Mullet, Blue Crab, Sheepshead, Snook, Stingray, Catfish, Trout
22873	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	200	Mullet, Horseshoe Crabs, Sheepshead, Catfish
22875	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Mullet, Catfish, Trout
22876	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Flounder, Catfish, Trout
22877	32116	03/21/2016	Indialantic	Brevard	Algae Bloom	IRL	100	Trout, Catfish
22878	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Sheepshead
22879	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Sheeps Head
22880	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Catfish, Puffer
22881	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Black Drum, Yellow Tail, Catfish, Grunts, Trout
22882	32116	03/21/2016	Indialantic	Brevard	Algae Bloom	IRL	2000	Species Unidentified
22883	32116	03/21/2016	Palm Shores	Brevard	Algae Bloom	IRL	200	Species Unidentified
22885	32116	03/21/2016		Brevard	Algae Bloom	Banana River	100	Species Unidentified
22886	32116	03/21/2016	Cocoa	Brevard	Algae Bloom	IRL	1	Species Unidentified
22887	32116	03/21/2016	Patrick Air Force Base	Brevard	Algae Bloom	Banana River	2000	Species Unidentified
22888	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22889	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	NASA - Banana River	100	Species Unidentified
22890	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Red Drum, Mullet, Trout
22891	32116	03/21/2016	Melbourne	Brevard	Algae Bloom	IRL	2000	Species Unidentified
22892	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Species Unidentified
22893	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Catfish
22894	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22895	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	200	Species Unidentified
22896	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	IRL / Banana River	100	Species Unidentified
22897	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	200	Horseshoe Crabs, Flounder, Black Drum, Sheepshead, Catfish, Grunts, Trout
22898	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22899	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	100	Flounder
22900	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Catfish, Sheepshead, Flounder, Puffer, Baitfish
22901	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	IRL	100	Black Drum, Hundreds Catfish, Dozen Sheepshead, Stingray, Trout
22902	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	2000	Species Unidentified
22903	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Sheepshead & Small Fish

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
22904	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22905	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Red Drum, Catfish, Mullet, Black Drum, Flounder, Snook
22906	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22907	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	50	Flounder, Mullet
22908	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	Banana River	200	Puffer, Mullet
22909	32116	03/21/2016	Melbourne	Brevard	Algae Bloom	IRL	2000	Species Unidentified
22910	32116	03/21/2016	Melbourne	Brevard	Algae Bloom	IRL	2000	Sheepshead, Trout, Puffer, Rays, Flounder
22911	32116	03/21/2016	Indianalantic	Brevard	Algae Bloom	IRL	100	Catfish
22912	32116	03/21/2016	Cocoa	Brevard	Algae Bloom	IRL / Banana River	2000	Red Drum, Sheepshead, Snook, Mullet, Catfish, Trout
22913	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	IRL	2000	Burrfish, Puffer, Mojarra, Sheepshead, Catfish
22914	32116	03/21/2016	Merritt Island	Brevard	Algae Bloom	Banana River	2000	Species Unidentified
22915	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	100	Baitfish, Jacks, Catfish
22916	32116	03/21/2016	Patrick Air Force Base	Brevard	Algae Bloom	IRL	200	Puffer
22917	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22918	32116	03/21/2016	Indian Harbour Beach	Brevard	Algae Bloom	Banana River - Mathers Bridge	200	Species Unidentified
22919	32116	03/21/2016	Melbourne	Brevard	Algae Bloom	IRL - Eau Gallie Bridge	100	Puffer
22920	32116	03/21/2016	Rockledge	Brevard	Algae Bloom	Banana River	2000	Species Unidentified
22921	32116	03/21/2016	Cape Canaveral	Brevard	Algae Bloom	Banana River	2000	Seahorse, Horseshoe Crabs, Puffer, Trigger, Reds, Mullet, Blue Crab, Sheepshead, Stingray, Catfish, Grunt, Trout
22922	32116	03/21/2016	Melbourne	Brevard	Algae Bloom	IRL - Pineda Causeway	100	Dead Dolphins And Manatee
22923	32116	03/21/2016	Cocoa	Brevard	Algae Bloom	Banana River	200	Snook, Catfish, Red Drum, Sheepshead, Trout, Blowfish, Stingray
22924	32116	03/21/2016	Cape Canaveral	Brevard	Algae Bloom	Banana River	200	Red Drum, Sheepshead, Snook, Catfish, Grunt, Trout
22926	32116	03/21/2016	Melbourne	Brevard	Algae Bloom	IRL	200	Red Rum, Sheepshead, Snook, Stingrays, Catfish
22927	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	200	Species Unidentified
22928	32116	03/21/2016	Indian Harbour Beach	Brevard	Algae Bloom	IRL - Either Side Eau Gallie Cswy	100	Species Unidentified
22933	32116	03/21/2016	Indianalantic	Brevard	Algae Bloom	IRL	100	Jack Crevalle
22934	32116	03/21/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Catfish, Red, Snook, Dolphin
22935	32116	03/21/2016	Indian Harbour Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22936	32116	03/21/2016	Patrick Air Force Base	Brevard	Algae Bloom	Banana River	100	Trout, Snapper, Drum, Sheepshead, Dolphin
22937	32116	03/21/2016	Patrick Air Force Base	Brevard	Algae Bloom	Banana River	100	Puffer, Redfish, Sheepshead, Horseshoe Crabs, Mullet, Trout, Rays

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
23052	32116	03/21/2016	Satellite Beach	Brevard	Algae Bloom	Banana River - Tortise Island	200	Species Unidentified
22938	32216	03/22/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Horseshoe Crabs, Puffer, Baitfish
22939	32216	03/22/2016	Melbourne	Brevard	Algae Bloom	IRL - South of 192 Causeway	100	Horseshoe Crab
22940	32216	03/22/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22941	32216	03/22/2016	Rockledge	Brevard	Algae Bloom	Banana River	2000	Species Unidentified
22943	32216	03/22/2016	Indialantic	Brevard	Algae Bloom	IRL - Hwy 192, Melbourne Cswy	200	Species Unidentified
22945	32216	03/22/2016	Palm Bay	Brevard	Algae Bloom	IRL	200	Tarpon, Horseshoe Crab, Alligator, Pelican
22947	32216	03/22/2016	Indialantic	Brevard	Algae Bloom	IRL	100	Species Unidentified
22948	32216	03/22/2016	Melbourne	Brevard	Algae Bloom	IRL	100	Species Unidentified
22949	32216	03/22/2016	Melbourne	Brevard	Algae Bloom	IRL	100	Pufferfish
22950	32216	03/22/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	200	Mullet, Catfish, Sheepshead
22951	32216	03/22/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Catfish
22952	32216	03/22/2016	Cocoa	Brevard	Algae Bloom	Banana River	2000	Sheepshead, Mullet, Catfish, Trout
22954	32216	03/22/2016	Melbourne	Brevard	Algae Bloom	Banana River	200	Species Unidentified
22955	32216	03/22/2016	Satellite Beach	Brevard	Algae Bloom	IRL	200	Species Unidentified
22957	32216	03/22/2016	Cocoa Beach	Brevard	Algae Bloom	IRL - Eau Gallie Causeway	100	Puffer, Sheepshead, Catfish, Baitfish
22958	32216	03/22/2016	Indialantic	Brevard	Algae Bloom	Banana River Canal	1000	Species Unidentified
22959	32216	03/22/2016	Cocoa Beach	Brevard	Algae Bloom	IRL	100	Mullet, Catfish
22960	32216	03/22/2016	Merritt Island	Brevard	Algae Bloom	IRL	100	Species Unidentified
22961	32216	03/22/2016	Cocoa Beach	Brevard	Algae Bloom	IRL	19	Puffer
22962	32216	03/22/2016	Satellite Beach	Brevard	Algae Bloom	IRL	100	Species Unidentified
22963	32216	03/22/2016	Cocoa Beach	Brevard	Algae Bloom	Sandlipper Canal / Grand Canal	100	Louder
22965	32216	03/22/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Puffer, Catfish
22966	32216	03/22/2016	Merritt Island	Brevard	Algae Bloom	IRL / Banana River	200	Species Unidentified
22967	32216	03/22/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	100	Sheepshead Puffers Catfish
22968	32216	03/22/2016	Cocoa Beach	Brevard	Algae Bloom	IRL - Pineda Causeway	200	Species Unidentified
22969	32216	03/22/2016	Cape Canaveral	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22970	32216	03/22/2016	Merritt Island	Brevard	Algae Bloom	Banana River	100	Mullet
22976	32216	03/22/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Catfish, Puffer, Species Unidentified
22980	32216	03/22/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Mullet, Catfish, Trout, Sheepshead
22981	32216	03/22/2016	Merritt Island	Brevard	Algae Bloom	Banana River	100	Flounder Or Others
22982	32216	03/22/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Puffer, Trout, Catfish, Mullet
22984	32216	03/22/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
22985	32216	03/22/2016	Melbourne	Brevard	Algae Bloom	IRL, Cocoa Beach	100	Bird, Manatee, Leatherback Turtle, Species Unidentified, Laughing Seagull, Pelican
22986	32216	03/22/2016	Satellite Beach	Brevard	Algae Bloom	IRL	100	Catfish, Puffer, Species Unidentified

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
22987	32216	03/22/2016	Merritt Island	Brevard	Algae Bloom	Banana River	200	Species Unidentified
22988	32216	03/22/2016	Malabar	Brevard	Algae Bloom	Indian River	2000	Puffer, Snapper, Snook, Horseshoe Crab
22989	32216	03/22/2016	Rockledge	Brevard	Algae Bloom	IRL	2000	Pufferfish, Flounder, Horseshoe Crab
22990	32216	03/22/2016	Merritt Island	Brevard	Algae Bloom	Banana River	100	Puffer, Catfish, Mullet, Sheepshead, Pinfish
22991	32216	03/22/2016	Melbourne	Brevard	Algae Bloom	Indian River	100	Catfish, Needlefish, Puffer, Flounder
22993	32216	03/22/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	200	Red Drum, Sheepshead, Stingray, Catfish
22994	32216	03/22/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Pufferfish, Catfish
22995	32216	03/22/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Red Drum, Sheepshead, Snook, Stingray, Grunt, Trout, Mullet, Catfish, Pufferfish
22996	32216	03/22/2016	Satellite Beach	Brevard	Algae Bloom	Banana River - Pineda Causeway	200	Species Unidentified
23006	32216	03/22/2016	Merritt Island	Brevard	Algae Bloom	Banana River	2000	Species Unidentified, Puffer
22998	32316	03/23/2016	Merritt Island	Brevard	Algae Bloom	IRL	100	Puffer, Sheepshead, Trout
22999	32316	03/23/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
23000	32316	03/23/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	100	Species Unidentified, Turtle, Horseshoe Crab
23001	32316	03/23/2016	Satellite Beach	Brevard	Algae Bloom	North Waterway Estate Canals	100	Mullet
23002	32316	03/23/2016	Melbourne	Brevard	Algae Bloom	IRL	100	Species Unidentified
23003	32316	03/23/2016	Melbourne	Brevard	Algae Bloom	IRL	100	Puffer Sheepshead Mullet
23004	32316	03/23/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
23007	32316	03/23/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	100	Species Unidentified
23009	32316	03/23/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	100	Catfish
23010	32316	03/23/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	100	Species Unidentified
23011	32316	03/23/2016	Melbourne	Brevard	Algae Bloom	IRL	100	Unid Catfish Sheepshead Angel Fish
23012	32316	03/23/2016	Melbourne	Brevard	Algae Bloom	IRL	100	Puffer, Crab
23014	32316	03/23/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
23015	32316	03/23/2016	Merritt Island	Brevard	Algae Bloom	Banana River	100	Trout, Catfish, Blue Crab, Mullet, Manatee-Unconfirmed
23016	32316	03/23/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified, Pelican
23026	32416	03/24/2016	Satellite Beach	Brevard	Algae Bloom	IRL	100	Species Unidentified
23027	32416	03/24/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified
23028	32416	03/24/2016	Satellite Beach	Brevard	Algae Bloom	Banana River	100	Flounder, Sheepshead, Snapper
23029	32416	03/24/2016	Rockledge	Brevard	Algae Bloom	IRL	100	Species Unidentified
23031	32416	03/24/2016	Melbourne	Brevard	Algae Bloom	IRL - Eau Gallie Bridge to Highway 5 Bridge	200	Species Unidentified, Crab, Turtle
23032	32416	03/24/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	19	Puffer, Catfish, Mullet, Sheepshead
23033	32416	03/24/2016	Merritt Island	Brevard	Algae Bloom	Banana River	200	Species Unidentified, Puffer, Skate

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ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
23034	32416	03/24/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	2000	Mullet, Red Drum, Sheepshead, Stingray, Trout, Catfish Sheepshead
23035	32416	03/24/2016	Merritt Island	Brevard	Algae Bloom	Sykes Creek	100	Catfish, Crab, Sheepshead
23036	32416	03/24/2016	Melbourne	Brevard	Algae Bloom	IRL - North US 1	100	Species Unidentified
23037	32416	03/24/2016	Palm Bay	Brevard	Algae Bloom	IRL	100	Species Unidentified
23039	32516	03/25/2016	Merritt Island	Brevard	Algae Bloom	Banana River	20	Sheepshead
23039	32516	03/25/2016	Merritt Island	Brevard	Algae Bloom	Banana River	20	Sheepshead
23041	32516	03/25/2016	Merritt Island	Brevard	Algae Bloom	Banana River	100	Mullet, Puffer
23041	32516	03/25/2016	Merritt Island	Brevard	Algae Bloom	Banana River	100	Mullet, Puffer
23042	32516	03/25/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	19	Species Unidentified
23042	32516	03/25/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	19	Species Unidentified
23045	32516	03/25/2016	Merritt Island	Brevard	Algae Bloom	Banana River Canal	100	Sheepshead
23045	32516	03/25/2016	Merritt Island	Brevard	Algae Bloom	Banana River Canal	100	Sheepshead
23047	32516	03/25/2016	Melbourne	Brevard	Algae Bloom	Banana River	1200	Species Unidentified, Horseshoe Crab, Blue Crab, Stingray
23047	32516	03/25/2016	Melbourne	Brevard	Algae Bloom	Banana River	1200	Species Unidentified, Horseshoe Crab, Blue Crab, Stingray
23050	32816	03/28/2016	Cocoa Beach	Brevard	Unknown	Banana River	1	Otter
23050	32816	03/28/2016	Cocoa Beach	Brevard	Unknown	Banana River	1	Otter
23135	41716	04/17/2016	Merritt Island	Brevard	Low Dissolved Oxygen	BJ's Pond	100	Species Unidentified
23142	41816	04/18/2016	Merritt Island	Brevard	Low Dissolved Oxygen	Behind BJ's Wholesale Club	100	Species Unidentified
23146	42116	04/21/2016	Merritt Island	Brevard	Low Dissolved Oxygen	Behind BJ's Wholesale Club	100	Species Unidentified
23149	42216	04/22/2016	Melbourne	Brevard	Unknown	IRL - Pineda Causeway	1	Dolphin
23151	42216	04/22/2016	Merritt Island	Brevard	Low Dissolved Oxygen	East Merritt Island & Del Rio Way	2000	Species Unidentified
23152	42216	04/22/2016	Melbourne	Brevard	Algae Bloom	Daintree Pond	100	Species Unidentified
23158	42516	04/25/2016	Melbourne	Brevard	Low Dissolved Oxygen	Villages of Solemo	100	Species Unidentified
23160	42615	04/26/2016	Mims	Brevard	Net Dump	IRL - Scootsmoore Boat Ramp 1	1	Dolphin (Fish)
23183	50216	05/02/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River - 520 Bridge	19	Catfish, Croaker, Mullet
23194	50416	05/04/2016	Merritt Island	Brevard	Algae Bloom	South Banana River Canal	100	Species Unidentified
23194	50416	05/04/2016	Merritt Island	Brevard	Algae Bloom	South Banana River Canal	100	Species Unidentified
23199	50616	05/06/2016	Melbourne Beach	Brevard	Algae Bloom	IRL - Whitehouse Cove	100	Species Unidentified, Sheepshead
23203	50916	05/09/2016	Rockledge	Brevard	Disease	IRL - Exact Location Unknown 1	1	Catfish
23255	52316	05/23/2016	Satellite Beach	Brevard	Unknown	IRL - Banana River	4	Horseshoe Crab
23276	52716	05/27/2016	Satellite Beach	Brevard	Unknown	Banana River - Thrush Drive Canal	19	Catfish
23298	53116	05/31/2016	Merritt Island	Brevard	Unknown	Banana River - Exact Location Unknown	0	Discolored / Odiferous Water
23295	60116	06/01/2016	Patrick Air Force Base	Brevard	Unknown	Banana River	0	Discolored / Odiferous Water
23302	60216	06/02/2016	Merritt Island	Brevard	Algae Bloom	Indian Bay Pond	100	Species Unidentified, Minnow
23334	61016	06/10/2016	Melbourne	Brevard	Unknown	Backyard Pond	100	Species Unidentified
23339	61316	06/13/2016	Merritt Island	Brevard	Unknown	IRL - Haulover Canal Boat Ramp	100	Catfish, Sheepshead, Mudminnow

ID	Report Number	Report Date	City	County	Call Category	Water Body Name	Specimen Count	Comments
23341	61316	06/13/2016	Merritt Island	Brevard	Unknown	IRL - Haulover Canal Boat Ramp	100	Species Unidentified
23355	61616	06/16/2016	Titusville	Brevard	Net Dump	IRL - Bio Lab Boat Ramp	30	Red Drum
23364	62016	06/20/2016	Melbourne Beach	Brevard	Unknown	Bonsteel Beach	2000	Sand Dollar
23365	62016	06/20/2016	Melbourne Beach	Brevard	Unknown	Melbourne Beach - Coconut Park	2000	Sand Dollar
23439	63016	06/30/2016	Satellite Beach	Brevard	Net Dump	Banana River - Tortoise Island 1		Tarpon
23530	71116	07/11/2016	Indian Harbour Beach	Brevard	Algae Bloom	IRL - Oars & Paddles Park	0	Discolored / Odiferous Water
23538	71216	07/12/2016	Titusville	Brevard	Unknown	Kentucky Street Pond	100	Species Unidentified
23559	71416	07/14/2016	Cocoa	Brevard	Low Dissolved Oxygen	North of Barge Canal	100	Black Drum, Red Drum-75, Sheepshead-20
23596	72416	07/24/2016	Merritt Island	Brevard	Unknown	IRL - North of Pineda Causeway	135	Species Unidentified, Mullet, Red Drum, Sheepshead, Catfish
23608	72616	07/26/2016	Merritt Island	Brevard	Algae Bloom	Cape View Canal	100	Species Unidentified
23610	72616	07/26/2016	Melbourne	Brevard	Algae Bloom	IRL - Eau Gallie Causeway	0	Discolored / Odiferous Water
23625	73016	07/30/2016	Merritt Island	Brevard	Algae Bloom	IRL - Banana River - 1000 Islands	100	Species Unidentified
23631	80216	08/02/2016	Merritt Island	Brevard	Algae Bloom	IRL - Banana River	100	Species Unidentified
23633	80316	08/03/2016	Cocoa	Brevard	Algae Bloom	IRL - Silver Hills Lane	100	Sheepshead, Mullet
23644	80416	08/04/2016	Cocoa Beach	Brevard	Algae Bloom	Banana River	100	Species Unidentified

**Note:** This report is distributed by the Fish and Wildlife Conservation Commission's and Fish and Wildlife Research Institute. These summaries account for fish and wildlife health-related communications received by the Fish and Wildlife Health Group via the statewide Marine Fish Kill Hotline. While every practical step has been taken to make these summaries accurate and informative, reports are summarized and they do not necessarily reflect the observations of scientifically trained individuals. Although FWH follows up with each report initiator, FWH is not able to verify every account through direct observation.

# IRL Council Position Statement on Restoration of the Indian River Lagoon



The Indian River Lagoon (IRL) is an Estuary of National Significance. It is also one of the most biodiverse estuaries in the continental United States. The lagoon's ecological, economic and quality-of-life benefits define and sustain the communities and health of citizens who live, work and play along its shores and in its waters. Extending 156 miles and representing more than 30% of Florida's east coast, the entire Indian River Lagoon is under siege from a variety of human-induced and natural stressors that threaten its health, economic value and future. The IRL Council believes recurring algae blooms and wildlife mortality events, coupled with destructive freshwater discharges from Lake Okeechobee that impact estuary health in the southern lagoon, all point to one conclusion: a proactive ecosystem management strategy that incorporates leadership, vision, investment and action is urgently needed to protect the Indian River Lagoon's resource assets today and for future generations.

## IRL Council

*Doug Daniels,  
Volusia County  
Council*

*Curt Smith,  
Brevard County  
Commission*

*Richard Gillmor,  
Indian River County  
Lagoon Coalition*

*Chris Dzadovsky,  
St. Lucie County  
Commission*

*Ed Fielding,  
Martin County  
Commission*

*Drew Bartlett,  
Florida Department  
of Environmental  
Protection*

*Doug Bournique,  
St. Johns River Water  
Management District*

*Kevin Powers,  
South Florida Water  
Management District*

**THE TIME FOR LEADERSHIP AND COMPREHENSIVE RESTORATION OF THE INDIAN RIVER LAGOON IS NOW.** The IRL Council pledges our individual and collective effort to leverage the science-driven, consensus-building capacity of the Indian River Lagoon National Estuary Program to:

- ◆ REMOVE accumulations of high-nutrient muck deposits from the lagoon bottom, human-induced restrictions to water flow, and other significant ecosystem stressors. End seasonal high-volume freshwater discharges from the Central and South Florida water management systems, and other water control districts, by providing adequate water storage, treatments and conveyances.
- ◆ REDUCE freshwater, pollutant and nutrient inputs to the lagoon and its tributaries from all sources, with focused efforts on water quality impacts from fertilizers, wastewater treatment facilities, septic systems, storm-water conveyances and other factors that contribute to harmful algae blooms.
- ◆ RESTORE water quality and the diversity of biological habitats and species that have been lost or diminished, including filter feeders, seagrasses, living shorelines, wetlands and filter marshes. The implementation of Comprehensive Everglades Restoration Plan (CERP) projects is an essential precursor to successful lagoon restoration and revival in Martin and St. Lucie Counties.
- ◆ REBUILD ecological resiliency of the Indian River Lagoon and sustain its economic and quality-of-life values by taking immediate actions to align with a long-horizon approach that combines: 1. Science-driven decisions; 2. Community leadership and compelling stakeholder engagement; 3. Direct and immediate investment in restoration and stewardship programs at local, state and federal levels; and 4. Monitoring, mapping, modeling and applied research to determine ecosystem status, trends, restoration project performance and emerging risks and opportunities.
- ◆ RESPOND to changing conditions, technologies, and new information with the best available science, comprehensive monitoring, responsible investment, and adaptive management strategies.



**WE ALL ARE RESPONSIBLE** for the stewardship of the Indian River Lagoon and the health of Florida's surface and ground waters. We recognize these waters are connected both physically and functionally. A lagoon-wide commitment to clean water is urgently needed. The watershed decisions we make today will determine the environmental and economic future of the Indian River Lagoon and Florida.

**WE ALL ARE THE SOLUTION.**

INCREASED, ACCELERATED AND RECURRING FUNDING IS URGENTLY NEEDED from local, state and federal levels to implement much-needed, transformational restoration projects and remediation actions that have a high estimated return on investment value from a healthy Indian River Lagoon. Immediate actions for this multi-billion dollar effort include:

- ◆ **ACCELERATE REAUTHORIZATION AND FUNDING APPROPRIATIONS** for the Water Resources Development Act (WRDA) with specific funding increases for restoration of the Everglades and other Florida ecosystems, protection from disastrous flood waters (including human-controlled discharges to surface waters), promotion of innovative water remediation technologies, and remediation of our nations aging water and wastewater infrastructure.
- ◆ **ACCELERATE APPROPRIATIONS** for the 2016 Congressionally reauthorized National Estuary Program through 2021. Expanded funding in the bill should be made available as soon as possible for the Indian River Lagoon National Estuary Program and the other 27 National Estuary Programs.
- ◆ **CONSIDER** a bill similar to the 2016 Florida Legacy Act, which provided a minimum of \$200 million in annual funding from Florida's Documentary Stamp Tax revenues for Everglades restoration efforts. In 2017, Florida's Governor and Legislature should consider funding for restoration and continued stewardship of the Indian River Lagoon.
- ◆ **INCREASE CONGRESSIONAL FUNDING** for harmful algae bloom research and associated public health implications, monitoring, mapping and modeling with increased attention to toxic

cyanobacterial blooms, non-toxic brown tide blooms and emerging Harmful Algae Blooms of concern.

- ◆ **URGE** local communities to identify their impacts to the lagoon and implement solutions. Local community participation and engagement are critical in meeting restoration goals and monitoring requirements.

**IT'S TIME TO RESTORE AND PROTECT OUR NATIONAL TREASURE, THE INDIAN RIVER LAGOON.** With the full participation of individuals, comprehensive Indian River Lagoon restoration will be achieved. These actions can begin immediately:

- ◆ **URGE** citizens to recognize their individual impact on lagoon water quality and take steps to control pollution sources coming from their homes, businesses, properties and vehicles.
- ◆ **REDUCE** the amount of fertilizer and harmful chemicals applied to our lawns and gardens.
- ◆ **HEED** existing fertilizer ordinances in all lagoon counties.
- ◆ **PROPERLY DISPOSE** of lawn and yard debris, pet waste, household chemicals and pesticides.
- ◆ **PROTECT** neighborhood storm drains and canals by ensuring that these conveyances are not used as dumping grounds.
- ◆ **PREVENT AND REPAIR** oil and fuel leaks in automobiles, boats and other vehicles.
- ◆ **SUPPORT** the activities and management plans already in place that are working to restore and protect the Indian River Lagoon.

The IRL Council stands ready to work with citizens, scientists, policy makers and our local, state and national partners to ensure that the Indian River Lagoon's environmental, economic, public health, and quality of life assets are restored and protected today and for future generations.

**One Lagoon — One Community — One Voice**



V1.A.3

# **Overall Trends in the Efficacy of Inversion Oxygenation Aeration and Bioaugmentation as a Treatment for Sediment Floc Reduction, Nuisance Algae Reduction, Water Quality Improvements, and Other Observed Ecological Benefits, in Lake Apopka, Florida**

**August 3, 2016**

Jennifer L. Jermalowicz-Jones, PhD. Candidate  
Restorative Lake Sciences

## **EXECUTIVE SUMMARY:**

Lake Apopka is a 12,500 ha (30,888 acre) hypereutrophic lake located in central Florida approximately 25 km northwest of Orlando, Florida. The lake has an approximate mean depth of 1.6 meters (5.2 feet) and has been the focus of intense restoration efforts over the past few decades due to excessive nutrient inputs that have devastated the aquatic ecosystem and have transitioned the lake from a clear macrophyte-dominated system to a turbid phytoplankton-dominated system.

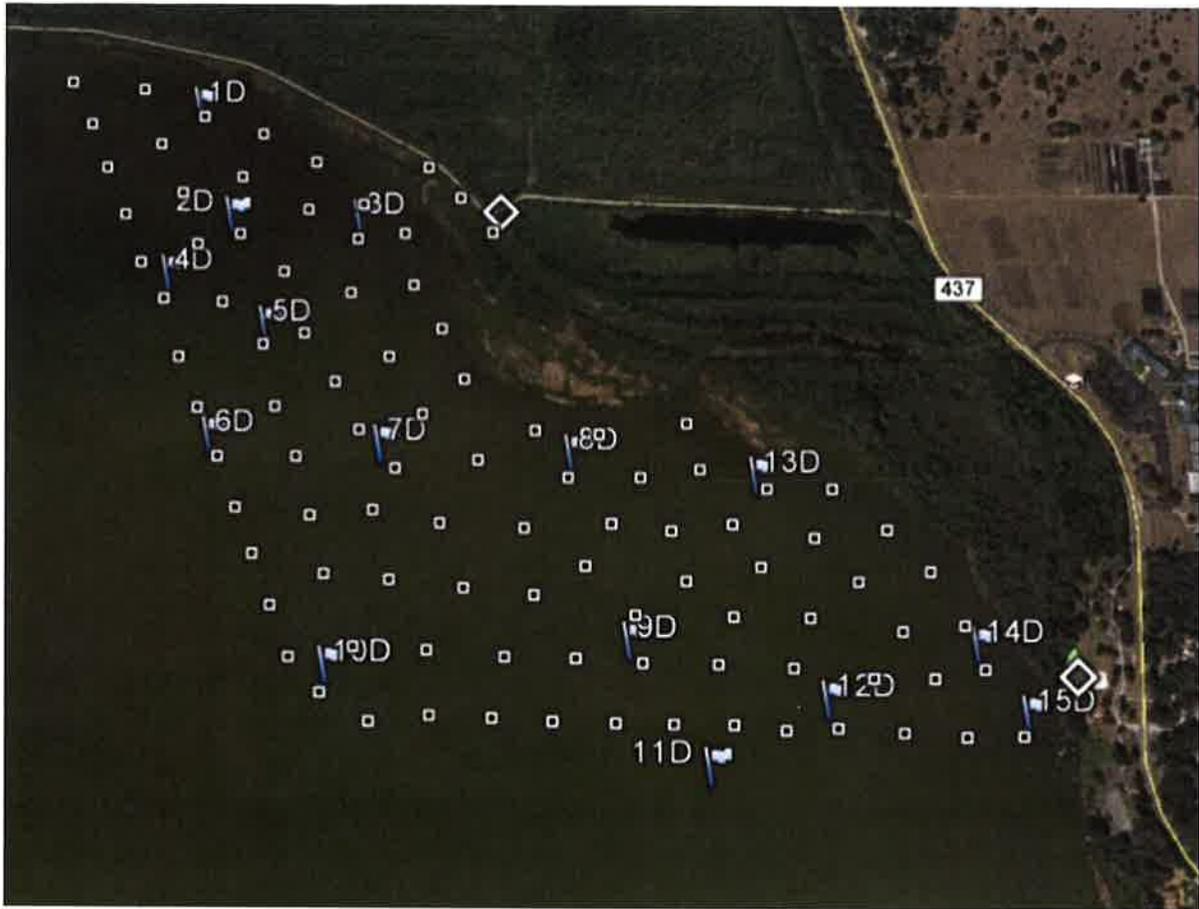
Restorative Lake Sciences (RLS) and Allied Group (AG) sampled 15 diffuser and 8 control sites in northern Lake Apopka near Magnolia Park both before implementation of laminar flow aeration in May of 2015, late October and mid-December of 2015, and lastly early June of 2016. Parameters consisted of both sediment nutrients and hardness and water column nutrient chemical and physical water quality parameters.

A proprietary Allied Group/CleanFLO Laminar Flow Aeration System was installed as a pilot project in the area known as Magnolia Park located on Lake Apopka between Mid-July and Mid-August of 2015. The official start-up of the technology began in Mid-August of 2015. The pilot area consists of a 250 acre parcel at the northeast quadrant of Lake Apopka. Specific equipment installed consists of 96 ceramic aerators with 156,000 feet of airline and two 23.5 hp compressors. An additional three ceramic aerators were installed in the canal leading to the pilot project area at the request of the Florida Fish and Wildlife Conservation Commission (FWC). Microbial application (bio augmentation) was added to the pilot area two months apart with dosing of 1000 lbs. of custom microbes and 400 gallons of custom concentration enzymes in each application.

FWC desired a lake restoration strategy that would make the lake healthier and accomplish the following objectives:

- 1) Reduce flocculent muck on the lake bottom
- 2) Increase top to bottom dissolved oxygen concentration
- 3) Increase water clarity
- 4) Reduce blue-green algae
- 5) Reduce sediment and water column nutrients
- 6) Reduce cattail intrusion into lake

Water quality and sediment samples were taken in the treatment area and at control points ½ mile outside the treatment area prior to the start of the project and then 10 months into the project. A final report with all data statistically analyzed is being prepared and will be available in mid-August, 2016. In general, here are the key findings of this important evaluation study:



**Photo 1. Pilot Area, Diffusers and Sample Points**

## **Preliminary Water and Sediment Findings**

Water and sediment samples were taken at each of the sampling points in the pilot area. These are designated as flags in Photo 1. Water quality samples were taken at a two foot depth. Sediment samples were retrieved using a Wildco Core Sampler.

### **In the Treatment (Diffuser) Areas:**

- 1) There were no significant differences between baseline and final measurements of pH, and sediment total phosphorus. Organic matter will take time to reduce since there are several meters of compacted organic matter (cattail roots) on the lake bottom that will need to be broken down. The sediment bottom hardness, however, has significantly increased since decomposition of the organic matter has occurred.
- 2) There were favorable reductions between baseline and final measurements of specific conductivity, total nitrogen, total kjeldahl nitrogen, total phosphorus, total suspended solids and chlorophyll-a in the water column.
- 3) There was an increase in dissolved oxygen, sediment total nitrogen and sediment nitrate/nitrite. Ammonia and ammonium will first be converted to nitrates/nitrites before being released as nitrogen gas per the nitrogen cycle. This may temporarily raise the nitrate/nitrite measurements.
- 4) The cyanobacteria (blue-green algae) are still dominant in the lake water and include the genus *Planktolyngbya* spp., among others. Significant decreases in spore counts have been detected in the treatment area. This is backed up by the decrease in total phosphorous, TSS and chlorophyll-a from the Flowers testing.

### **In the Control (No Diffuser) areas:**

- 1) There were increases in pH, dissolved oxygen, and nitrates/nitrites
- 2) There was no change in conductivity
- 3) There was a decrease in total nitrogen, total kjeldahl nitrogen, total suspended solids, total phosphorus and sediment total nitrogen and ammonia nitrogen.

It is evident that the nutrient-reducing benefits from the laminar flow aeration system are also having impact in the control zone located one-half mile away from the treatment area.

## **Sonar Scans**

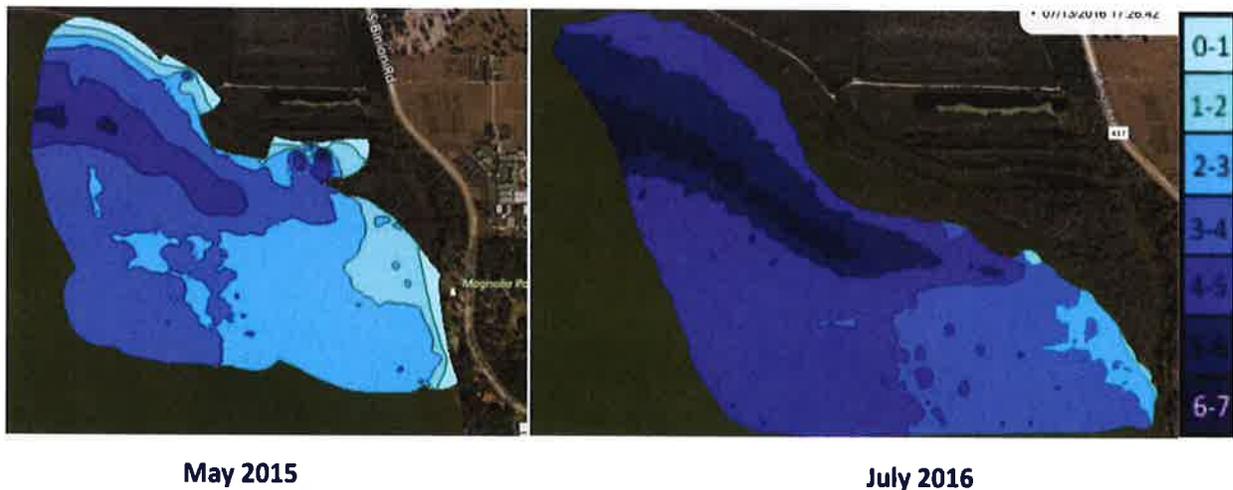
Sonar Scans are quickly becoming a primary tool for studying lakes and waterways. They provide a view of the lake bottom that was not available in the past. New technology is providing the detail and complexity that was only available when extremely expensive equipment was used in the past. These scans were produced using a Lowrance HDS-7 using a 200 kHz signal. They were processed on BioBase software which is also quickly becoming the industry standard.

## Contour Maps

Contour maps show the depth of the clear water column. This doesn't include any organic matter such as muck or peat. We created the first map at the beginning of the project and the second map eleven months later. You can see an increase in depth where the muck has been consumed by the microbes. In July, we see some areas that are six feet or deeper forming as well as expansion of the 2, 3, 4 and 5 foot depths. Since the map only shows 1' increases in water column depth. Increases below the 1' level can occur without changing the color shown on the map.

Each color in these scans represents an increase of one foot in depth from the surface of the lake with the dark blue being the deepest points in the treatment area and the light blue being the shallowest. The scale at the right shows the depth range in feet associated with each color. Since the lake water level varies with time, in order to create an accurate scan for comparison purposes, the software has accommodations to input the change in the lake's water level from the first scan to the second scan. This insures we have an accurate comparison between scans. We used water level charts provided by St. Johns River Water Management District (SJRWMD) to obtain the water level of the lake at the different dates.

**Overall, the maps show an average removal of between 12" and 24" of muck and unconsolidated floc over the entire pilot area in the last eleven months. Some areas have shown in excess of 24". To put that in perspective, that's equivalent to dredging between 400,000 and 800,000 cubic yards of muck when the entire 250 acres is considered. At a cost of \$50/yard, the dredging cost would have been between \$20 million and \$40 million.**



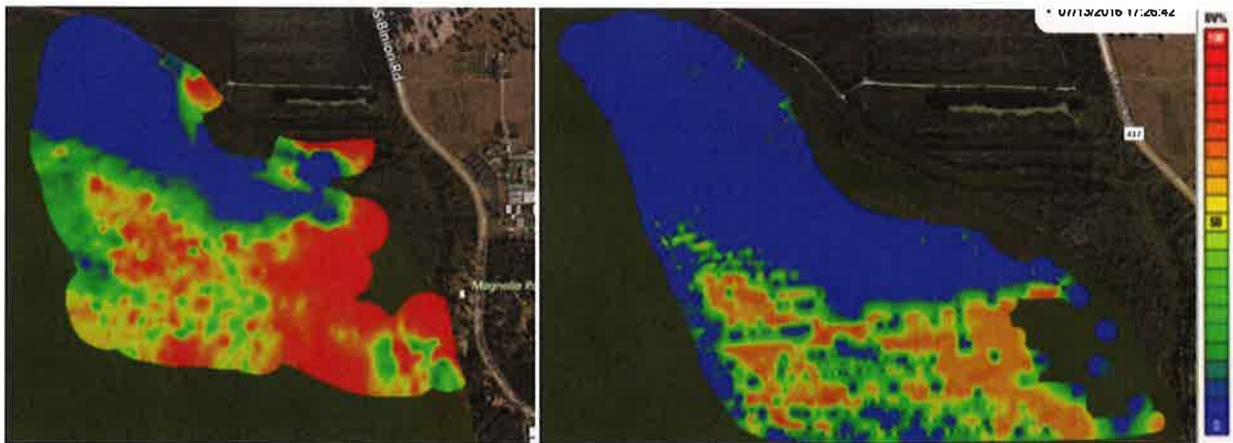
**Photo 2. Baseline to Final Contour Scan Comparison**

## Bio-Volume Map

Vegetation bio-volume refers to the amount of vegetation that is found on the bottom of the lake. The sonar picks up several reflections of different strengths based on the density of the matter found at the bottom of the lake. The software is able to use these reflections to determine whether we are seeing a solid mass or “plant” matter which is suspended in the water column. The distance between the top of the vegetation and the consolidated lake bottom is measured from the signal and turned into a color at each scan point. This is then interpolated by the software to create a map of the vegetation bio-volume on the bottom of the lake. Suspended algae is differentiated and not included in the scan.

The software has thresholds and algorithms that attempt to differentiate the difference between the unconsolidated floc and vegetation. Unconsolidated floc, which is particularly problematic in Lake Apopka, can also be picked up as “plant” matter. Even though the scan is labeled as a vegetation scan, a certain percent is unconsolidated floc and a certain percent is vegetation. At this point, we are unable to determine the percentages of each.

For this project the aquatic vegetation bio-volume scans add considerable evidence that the proprietary Allied Group/CleanFLO laminar flow aeration technology is influencing the sediment water interface. The following scans show the difference in aquatic vegetation and unconsolidated floc between May of 2015 and July of 2016. In each scan red indicates areas of nuisance aquatic plants or unconsolidated floc. When the suspended material is removed by the aeration system, the color changes from red to blue. In the strip to the right of the pictures you can see the scale of colors that are used. At the start of the project, vegetation/unconsolidated floc extensively covered the pilot area. Currently, the vegetation/unconsolidated floc are almost completely removed turning the scan blue.



May 2015

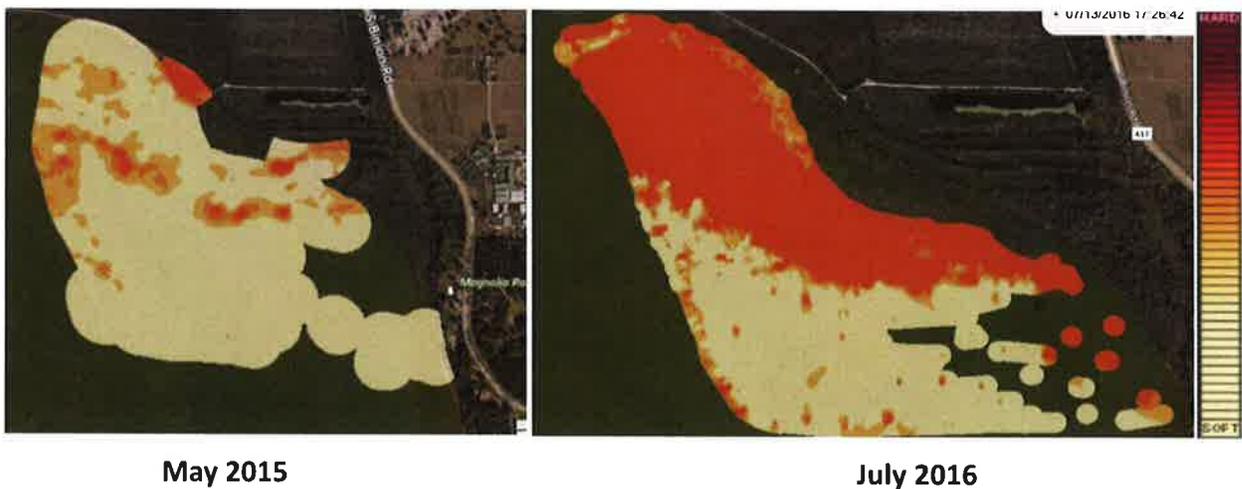
July 2016

**Photo 3. Baseline to Final Bio-Volume Scan Comparison**

## Bottom Hardness

The sediment hardness map represents the hardness of what the sonar perceives as the bottom surface of the lake. The strength of the reflection determines the hardness. The scale that determines this runs from 0 to 0.5 with 0 being soft and 0.5 being hard like rock. The lower boundary is closer to .25 than zero since the range below .25 also contains the information for the vegetation map. Most lakes in Florida will not achieve a level near 0.5 since most lake bottoms are sand or clay and not rock.

In these scans, we see where the hardness of the bottom increases. The soft bottom (e.g. muck) is white and as the hardness improves it will turn to a dark red as shown in the strip to the right of the pictures. A hard bottom represents the removal of muck and unconsolidated floc by the microbes and aquatic life. **The bottom sediment hardness shown in the photos below shows a marked increase in the firmness of the bottom between the baseline scan in May of 2015 and the final scan in July of 2016 due to the effects of the proprietary Allied Group/CleanFLO laminar flow aeration system that was installed.**



**Photo 4. Baseline to Final Bottom Hardness Scan Comparison**

These scans provide strong evidence that the Allied Group/CleanFLO laminar flow aeration system has had a positive effect on the quantity and quality of the muck that exists in Lake Apopka. The increase in the hardness of the bottom shows that all loose muck has been removed and exposed the underlying cattail roots. Although it will take longer for these to be processed, they will respond to the treatment as well, thereby further increasing the water column depth.

## **Environmental Observations, Changes and Impacts during the Pilot**

At the beginning of the study, the bottom of Lake Apopka was sparsely populated with insects and benthic organism. The DO levels were below 0.5 at the muck-water interface and only anaerobic bacteria could survive. These conditions are typical of a eutrophic lake in distress. The amount of unconsolidated muck exasperated this problem since plants and other organisms could not find a solid place to exist and would be moved every time a storm or wind caused a muck transition.

Once the aeration system was deployed, there was an immediate increase in benthic organisms as witnessed by the amount of round and flat worms attaching themselves to the aerators. These organisms hadn't been seen prior to the deployment of the aeration system.



**Photo 5. Benthic Organisms Make a Debut**

The bio-augmentation was added after 30 days after. At this point, there was a drastic decrease in the amount of unconsolidated in the area. A brown gelatinous material started appearing on the aerators when they were removed from the water for cleaning or repair. It is believed this was composed of the bacteria dispersed into the pilot area. The following month saw a drastic increase in the benthic organisms that inhabit the lake bottom. This increase in benthic organisms has continued with more complex organisms and insects appearing.

As the muck was further removed, a small insect called a grinder started appearing more frequently. It is believed that as the peat (cattail root) was exposed by the removal of the muck, the insects were able to access the piled up cattail roots for food and proliferate. These insects live by grinding up cattail and other roots for nutrition. They were identified by biologists from Walt Disney World that were interested in using the aeration system at the Magic Kingdom.

Cattail growth has been reversed. The cattails had recently been encroaching on the lake in the pilot area but once the aeration system was deployed, the cattails have been receding as shown in the photo. There have been no chemicals sprayed in this area since the start of the pilot. An estimated reduction of 50% of the cattails has occurred in the treatment area during the duration of the pilot.

Also seen in photo 6 below is the reduction in the unconsolidated muck. The earlier photo shows a black haze in the water in this area. The newer photo shows the area as completely green. The black haze or unconsolidated muck has been completely removed. Skeptics say that the unconsolidated was pushed out of the area by the diffuser action but numerous case studies show similar results have been seen in whole lake aeration studies done on smaller lakes where there is nowhere for the muck to be “pushed” to. If the diffusers were moving muck, turbidity would increase. No sign in the testing has shown this to be true. Photo 7 shows a comparison between the boat wake in the same area prior to the installation of the laminar flow aeration system and then 60 days after the installation. The change was quite remarkable.



**Photo 6. Cattail Comparison from Google Earth**



**Photo 7. Unconsolidated Muck Changes**

In the past six months, eel grass started appearing in the southeastern part of the aeration area. Although a native species that once proliferated through the entire lake, it has not been seen in this area for decades. The eel grass has been monitored since it first appeared and is expanding into the pilot area. Grass shrimp were also present in the eel grass. Grass shrimp are known to inhabit eel grass and are a major food source for sport fish like bass and crappie. Sport fish also use the eel grass for hiding and evading

predators. The eel grass and grass shrimp were a surprising but welcome addition to the aquatics that are expanding and increasing in complexity in the area.



**Photo 8. New Eel Grass Growth from Google Earth**

## **Conclusion**

There exists a high biochemical oxygen demand (BOD) in the pilot area as the microbes actively breakdown the existing sediment on the Lake Apopka bottom. This nutrient rich bottom will continue to consume dissolved oxygen in the water column and increase chlorophyll-a. The existing dominant blue-green algal communities will eventually be displaced by green algae and diatoms but this will take time. Because this conversion of algal communities must occur, improvements in water clarity and dissolved oxygen may be secondary. As an additional benefit, the proprietary Allied Group/CleanFLO laminar flow aeration system is reducing the presence of excessive rooted submersed aquatic vegetation on the lake bottom and thus would possibly keep nuisance species such as Hydrilla and cattails under control in the future.

Organic matter will also continue to decrease as will sediment nutrients. The process of converting Lake Apopka from a "hyper-eutrophic" lake to a "eutrophic" or better lake is possible provided enough of the lake is treated by Allied Group/CleanFLO. Implementation of this technology on the Lake Apopka pilot project area has already shown that it can significantly increase water column depth, reduce water column ammonia, sediment phosphorous and organic matter due to the activity of unique proprietary aeration and blends of microbes. The five objectives put forth by FWC have been met to different extents by the pilot project on Lake Apopka.

The expansion of the laminar flow aeration technology is recommended to continue the restoration process in Lake Apopka. The technology has proven benefits in reduction of nutrients, suspended solids and chlorophyll-a. Due to the high concentrations of chlorophyll-a and nutrients, the system will continue to reduce these parameters over time as long as the incoming nutrient loads are also addressed and reduced to the greatest extent possible.