



**CITY OF JACKSONVILLE BEACH  
FLORIDA**

**MEMORANDUM TO:**

The Honorable Mayor and  
Members of the City Council  
City of Jacksonville Beach, Florida

Council Members:

The following Agenda of Business has been prepared for consideration and action at the Regular Meeting of the City Council on **Monday, March 16, 2015, at 7:00 P.M. in the Council Chambers, 11 North Third Street, Jacksonville Beach, Florida.**

**Opening Ceremonies: Invocation  
Salute to the Flag**

**Roll Call**

1. **APPROVAL OF MINUTES:**

- Regular City Council Meeting held March 2, 2015

2. **ANNOUNCEMENTS:**

3. **COURTESY OF THE FLOOR TO VISITORS:**

4. **MAYOR AND CITY COUNCIL:**

5. **CITY CLERK:**

6. **CITY MANAGER:**

- (a) Accept the Monthly Financial Reports for the Month of February, 2015
- (b) Allocate \$25,000 for Fire Department Overtime
- (c) Approve the Purchase and Installation of a City-wide E-mail Archival System and a Modular Work Station for the Human Resources Department
- (d) Approve Payment to Siemens Industry, Inc. for Repair of Two High Voltage Siemens Circuit Breakers at the Butler Substation

- (e) Award Unit Price Bid #1415-02 “Wetwell, Tank & Pipe Cleaning, & TV Inspection Services” to *Metro Rooter*, and *Trident Environmental Companies LLC*, for a Period of Five (5) Years
- (f) Approval of Bid No. 1415-03- Electric Supplies – 12 Months Requirements

7. **RESOLUTIONS:**

**RESOLUTION NO. 1944-2015**

A RESOLUTION OF THE CITY OF JACKSONVILLE BEACH, FLORIDA, OPPOSING SEISMIC AIR-GUN TESTING IN THE ATLANTIC OCEAN.

8. **ORDINANCES:**

**ADJOURNMENT**

Respectfully submitted,

/s/George D. Forbes  
CITY MANAGER

GDF:lds  
03/11/15

*If a person decides to appeal any decision made by the City Council with respect to any matter considered at any meeting, such person may need a record of the proceedings and, for such purpose, such person may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.*

*The public is encouraged to speak on issues on this Agenda that concern them. Anyone who wishes to speak should submit the request to the City Clerk prior to the beginning of the meeting. These forms are available at the entrance of the City Council Chambers for your convenience.*

*In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodation to participate in this meeting should contact the City Clerk's Office at (904) 247-6299, ext. 10, no later than 12:00 PM, Friday, March 13, 2015.*

**Minutes of Regular City Council Meeting  
held Tuesday, March 2, 2015 at 7:00 P.M.  
in the Council Chambers, 11 North 3<sup>rd</sup> Street,  
Jacksonville Beach, Florida.**



**CALL TO ORDER:**

Mayor Charles Latham called the meeting to order at 7:02 P.M.

**OPENING CEREMONIES:**

Invocation was by Council Member Vogelsang; followed by the Salute to the Flag.

**ROLL CALL:**

Mayor: William C. Latham

Council Members: Lee Buck                      Keith Doherty                      Christine Hoffman  
                         Bruce Thomason                      Phil Vogelsang                      Jeanell Wilson

Also present was City Manager George Forbes, and City Clerk Laurie Scott.

**APPROVAL OF MINUTES**

It was moved by Ms. Wilson, seconded by Ms. Hoffman, and passed unanimously, to approve the following minutes as presented:

- City Council Workshop held on February 16, 2015
- Regular City Council Meeting held February 16, 2015

**ANNOUNCEMENTS**

Council Member Phil Vogelsang -

- Mr. Vogelsang reported he attended the Judicial Branch Elected Officials Forum at the Courthouse.

Council Member Bruce Thomason -

- Mr. Thomason reported he attended a meeting with members of the Pride Group, which is located in the Pablo Beach South neighborhood. Several issues were discussed about signage, and homeless people. Police Chief Pat Dooley was also in attendance at the meeting and addressed those concerns at the time.

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Council Member Jeanell Wilson –

- Ms. Wilson shared she attended the Dial-A-Ride fund raiser.
- Ms. Wilson discussed the dates for the upcoming Art Walk and Car Show.

Mayor Latham –

Mayor Latham made the following announcements:

- Presented State of the City to North East Florida Association of Realtors on February 19<sup>th</sup>.
- Attended two JTA meetings concerning the Trolley (2/19 and 2/26). He stated there were many attendees from the three beach cities in attendance and we are working on improving service and frequency and ridership. The meetings are hosted by JTA's Fred Jones, and we are continuing to work to find consensus on how to make the system work better for all concerned.
- February 20<sup>th</sup>, 2015 a retirement ceremony was held for Harry Royal. He added, Congratulations and best wishes to our new Chief Financial Officer Karen Nelson.
- Represented Jacksonville Beach at the Annual Douglas Anderson School of the Arts Extravaganza.
- Attended the Dial-A-Ride fund raiser.

**COURTESY OF THE FLOOR TO VISITORS:**

Speakers:

- Ruth Forrest, 2729 Lois Lane, Jacksonville Beach -

Ms. Forrest submitted an Addendum to the Petition for Lakeside Gate Removal, with additional signatures.

Ms. Forrest requested the City add signage to Lakeside gate with contact information for heavy trucks so that they can be directed away from the bridge to help prolong its life.

- Curtis Loftus, 2815 St. Maartens Ct., Jacksonville Beach -

Mr. Loftus invited Council Members and the public to the Beaches Watch meeting on March 4, 2015 at 7:00 P.M. They will be presenting an overview of the 2014 Deck the Chairs event.

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Mr. Loftus notified Council Members that Deck the Chairs will be holding a meeting on March 18<sup>th</sup> at 6:30 P.M., and will be presenting a check to the Lifeguard Core. The meeting will be held at the Lifeguard Bldg.

- Ashley Young, 12560 Rock Rose Lane, Jacksonville -

Ms. Young expressed her concerns on the search protocols by the Jacksonville Beach Police Department for persons reported missing along the Intercoastal Waterway.

**MAYOR AND CITY COUNCIL:**

**CITY CLERK:**

**CITY MANAGER:**

**(a) Approve Repairs of the Green on Hole #1 at the Golf Course**

Motion: It was moved by Ms. Wilson, seconded by Ms. Hoffman, to approve the Repairs of the Green on Hole # 1 at the Jacksonville Beach Golf Course as described in the memorandum from the Director, Parks & Recreation dated, February 19, 2015.

Discussion:

Mr. Forhes stated the proposed repair work will remedy several factors that have contributed to the problems with the Green # 1. He further explained that:

- The soil will be replaced to a depth of 12" with a sand & peat mixture to create a better growing medium
- The irrigation system around the green will be changed to provide improved coverage when there are high winds
- The emerald dwarf Bermuda grass will be changed to TifEagle, which is a more aggressive lateral growth turf grass that is less susceptible to nematode damage
- The undulations in the green that were created for improved aesthetics will be reduced to create more pin placement options which will reduce wear

Mayor Latham inquired about the funding sources for the \$27,000 as specified in memorandum.

A brief discussion ensued regarding the maintenance of the golf course which Gary Meadors, Parks & Recreation Director addressed.

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Roll call vote: Ayes – Hoffman, Thomason, Vogelsang, Wilson, Buck, Doherty, and Mayor Latham;  
motion carried unanimously.

**(b) Approve the Addition of a Part-time Staff Assistant Position to Assist with Special Events**

Motion: It was moved by Ms. Wilson, seconded by Ms. Hoffman, to approve the Addition of a Part-time Staff Assistant Position to Assist with Special Events as described in the memorandum from the Director, Parks & Recreation dated February 22, 2015.

Discussion:

Mr. Forbes briefly explained that we currently have one person handling special events. We have approximately 70 events a year. Due to staff retirements and reduction in current staff's work hours due to family reasons, it is critical that we have someone trained as back up to ensure the continuity of services.

Brief discussion regarding the amount of coordination involved in organizing the special events, the budgeting sources for the position and possibly upgrading the position to full-time.

Roll call vote: Ayes –Thomason, Vogelsang, Wilson, Buck, Doherty, Hoffman and Mayor Latham; motion carried unanimously.

**(c) Approval of Program of Projects for Inclusion in the FY 2015-2016 Community Development Block Grant (CDBG) Application to the City of Jacksonville**

Motion: It was moved by Ms. Wilson, seconded by Ms. Hoffman, to approve Program of Projects for Inclusion in the FY 2015-2016 Community Development Block Grant (CDBG) Application to the City of Jacksonville as described in the memorandum from the Director, Parks & Recreation dated February 10, 2015.

Discussion:

Mr. Forbes reported the City participates with the City of Jacksonville, along with the other Beach cities, in sharing the Entitlement Funding this area received from Federal Community Development Block Grants. The CDBG monies must be spent to improve the quality of life for people with low and moderate incomes. The City's portion is utilized to fund the Carver Center Program and the Community Assisted Policing Effort (CAPE) Program.

The City's CDBG FY2014-2015 grant award amount was \$138,875 to fund these two programs. Our request for full funding for these two programs at the same service level during FY2015-2016 requires approximately \$144,051. We are ranking the proposed programs by priority as follows:

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- Carver Center Program: Salary and benefits for one Recreation Supervisor, salary and workers comp for two part-time tutors would be our Priority #1.
- Community Assisted Policing Effort: Salary & benefits for one police officer would be our Priority #2.

Roll call vote: Ayes –Vogelsang, Wilson, Buck, Doherty, Hoffman, Thomason and Mayor Latham; motion carried unanimously.

Motion: It was moved by Ms. Wilson, seconded by Ms. Hoffman, to allow the City Manager the flexibility to adjust program funding levels consistent with their priority rank and to manage variations in funding by the City of Jacksonville, adjusting the City's application accordingly as described in the memorandum from the Director, Parks & Recreation dated February 10, 2015.

Roll call vote: Ayes – Buck, Doherty, Hoffman, Thomason, Vogelsang, Wilson and Mayor Latham; motion carried unanimously.

## **RESOLUTIONS**

### **(a) RESOLUTION NO. 1944-2015**

Mayor Latham requested that the City Clerk read Resolution No. 1944-2015, by title only; whereupon Ms. Scott read the following:

“A RESOLUTION OF THE CITY OF JACKSONVILLE BEACH, FLORIDA, OPPOSING SEISMIC AIR-GUN TESTING IN THE ATLANTIC OCEAN.

#### Speakers:

- Neil Armingeon, 224 30<sup>th</sup> Ave. S., Jacksonville Beach – spoke in support of passing the resolution
- Tom Larson, 887 Marshside Ct., Jacksonville Beach – spoke in support of passing the resolution

Motion: It was moved by Ms. Wilson, seconded by Ms. Hoffman, to adopt Resolution 1944-2015 opposing seismic air-gun testing in the Atlantic Ocean.

#### Discussion:

Mayor Latham explained the history of this issue as it was brought up originally last year. He recently received contact from Erin Handy with a group called OCEANA. They asked if we would show support and join along with approximate 30 other coastal communities in Florida, by passing a resolution. We put it on the agenda for consideration of the council. At the same time, Council Member Thomason reviewed other resolutions put out to the public on this issue

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and we have two to consider. One Resolution came in the packet, and the second Resolution was from St. Augustine.

Ms. Wilson expressed that she did not have enough information to vote on the resolution.

Mr. Doherty asked how long the seismic testing process has been going on and the impacts.

Mr. Armingeon, 224 30<sup>th</sup> Ave. S. Jacksonville Beach, member of the audience, spoke to the testing process and the impacts.

Mayor Latham, for additional clarification, read a statement from Congressman Ander Crenshaw's office regarding seismic surveying off the coast.

Mr. Thomason expressed concern about the conflicting language in the resolution. He offered to propose a substitute resolution.

Mayor Latham asked City Clerk to read the original and the proposed revision.

Mr. Vogelsang stated that he would support Mr. Thomason's proposal. Mr. Vogelsang recommended the resolution use the same language as the City's Resolutions. He proposed an amendment to the language as follows:

- NOW THEREFORE BE IT RESOLVED THAT THE CITY COUNCIL, ON BEHALF OF THE CITIZENS OF THE CITY OF JACKSONVILLE BEACH, FLORIDA, stands opposed to seismic testing in Atlantic Ocean waters until the complete evaluation of all testing options and the implementation of all proper assurances for protection of marine life.

Mr. Buck stated he would support Mr. Thomason's substitute resolution with corrections recommended by Mr. Vogelsang.

At this time, Mayor Latham requested the City Clerk to read the revised proposed Resolution, with the modifications in its entirety.

Motion: It was moved by Ms. Wilson, seconded by Ms. Hoffman to amend the Resolution to the Substitute Resolution presented by Council Member Bruce Thomason, as corrected.

Ms. Hoffman expressed concern that there is a resolution that does not reflect the City's standard resolution format and suggested that the issue be tabled until the next meeting.

Motion: It was moved by Ms. Hoffman, seconded by Mr. Vogelsang, to table the issue.

Roll call vote: Ayes – Doherty, Hoffman, Vogelsang, Wilson

Nayes – Thomason, Buck and Mayor Latham; motion carried.

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**ANNOUNCEMENT:**

Mayor Latham recognized Boy Scout Troop # 40 in attendance and thanked them for attending tonight's meeting.

**ADJOURNMENT:**

There being no further business the meeting adjourned at 8:15 PM.

Submitted by: Laurie Scott  
City Clerk

Approval:

\_\_\_\_\_  
William C. Latham, MAYOR

Date: March 16, 2015

City of  
Jacksonville Beach  
Fire Department  
325 2<sup>nd</sup> Avenue South  
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### MEMORANDUM

**TO:** George Forbes, City Manager  
**FROM:** Gary Frazier, Fire Chief  
**DATE:** February 26, 2015  
**SUBJECT:** Overtime funding request for the remaining fiscal year

### ACTION REQUESTED:

Allocate \$25,000 for Fire Department overtime.

### BACKGROUND:

In an effort to reduce the fire department's budget due to economic issues, the Fire Department has reduced its overtime budget. The current 2015 overtime budget is \$103,500. During the budget meetings last year it was suggested that additional overtime monies may be necessary for the fire department at mid-year to maintain staffing levels and to assist the Fire Marshal's office. The improving economy has had a significant impact on the Auxiliary Firefighter program resulting in a reduction of auxiliary firefighters available to supplement staffing levels. Most of our past Auxiliary members have found permanent firefighting positions with other fire departments.

With the improving economy, remodeling and new construction is continuing at a fast pace. The Fire Marshal's ability to keep up with plans review, inspections, and annual high hazard inspections has been reduced. In previous years, when necessary, we have used a Fire Department inspector on overtime to assist with fire prevention duties. It is critical that we maintain a proactive prevention and inspection approach to help ensure we meet the needs of the local businesses and maintain code enforcement.

The amount requested consists of:

- \$17,500 needed to supplement the overtime for combat personnel for the remainder of the year.
- \$7,500 additional overtime for a part-time Inspector to assist the Fire Marshal.

Funding will come from the unanticipated General Fund reserve and will be included in the mid-year budget adjustment.

**RECOMMENDATION**

Approve \$25,000 to cover the Fire Department overtime needed for the remainder of the FY 2015 budget as described in a memo from Fire Chief Gary Frazier dated February 26, 2015.

City of

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## MEMORANDUM

TO: George D. Forbes, City Manager

FROM: Karen Nelson, Chief Financial Officer

SUBJECT: Purchase of E-Mail Archival System and Human Resources Work Station

DATE: March 10, 2015

### Action Requested

Approve the purchase and installation of a City-wide e-mail archival system and a modular work station for the Human Resources Department.

### Background

**E-Mail Archival System:** The City of Jacksonville Beach currently does not have an automated system to archive e-mail. Employees have the ability to save e-mails in individual network folders but, once deleted, those e-mails may not be retrieved. The recommended system will create an archived database of e-mails sent and received through the City's network. E-mails will be retained in the database for the time specified by City policy. E-mails in the archival database may be searched by subject, text content, sender or receiver. To provide storage space for the archived e-mails, we will purchase hardware to expand the Storage Area Network (SAN). The City has 2 SAN units – one at the Operations & Maintenance facility and one at the offsite facility downtown. The quote for hardware costs includes enough expansion for both SAN units to store e-mails for a five-year period.

The software and its installation will be purchased from Waterford Technologies for \$8,800, which was the lowest of three quotes received and included a government discount of \$2,825. The hardware will be purchased from RoundTower Technologies for \$21,127 which includes shipping and installation. Pricing provided by RoundTower is from the Florida State Contract # 250-WCSA-10-ACS.



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Memo to George D. Forbes

March 10, 2015

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Funds for the e-mail archival system will come from the General Fund unanticipated account and will be added to the Information Systems budget in the mid-year budget modification.

**Modular Work Station:** The Human Resources Generalist is responsible for applicant processing, candidate screening, background checks and various other duties that require discretion and some degree of privacy. Due to the recent retirement of the Project/Safety Coordinator, we have a workspace in the Human Resources Department that is not being utilized. By adding modular panels to surround the work station, we will provide the HR Generalist a more functional workspace while improving security access to sensitive City documents.

The total cost including installation will be \$2,733.40 and will be purchased from Capitol Office Products pursuant to pricing from State Contract # 425-001-12-1. Funding for the modular work station will be provided by the General Fund, unanticipated, and will be included in the mid-year budget modification.

### **Recommendation**

Approve the purchase and installation of a City-wide e-mail archival system and a modular work station for the Human Resources Department, as described in the memorandum from the Chief Financial Officer dated March 10, 2015.





BEACHES | ENERGY  
SERVICES

**TO:** George D. Forbes  
City Manager

**FROM:** Allen Putnam  
Director of Beaches Energy Services

**DATE:** March 11, 2015

**SUBJECT:** Repairs to Siemens Circuit Breakers at Butler Substation

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**ACTION REQUESTED:**

Approve payment to Siemens Industry, Inc., for repair of two high voltage Siemens circuit breakers at the Butler Substation.

**BACKGROUND:**

There are three (3) high voltage circuit breakers at the Butler Substation. The breakers were manufactured and installed by Siemens Industry, Inc., and are twenty-two (22) years old. During routine monthly maintenance and inspection, it was discovered that two of the breakers are leaking a protective gas. The gas provides insulating barriers and static shields that moderate and make uniform the electric field. A reduction in insulation could cause short circuits and breaker failure, which could result in a significant system outage. The third breaker was repaired in 2014 for a similar type of leak.

Siemens will provide Field Service Engineering to perform the seal replacements on both circuit breakers. The work includes the following activities:

- Determine the origin of the gas leaks.
- Reclaim the gas from the breakers.
- Disassemble and remove the insulators.
- Clean and remove corrosion from flange surfaces.
- Replace all associated gaskets.
- Reassemble the breakers.
- Evacuate and refill the breakers to specification with the original SF6 gas.
- Perform contact timing and contact resistance tests.

This work is sole source because Siemens replacement components are proprietary, sold only by Siemens, which includes ongoing technical and materials upgrades and components.

George D. Forbes

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March 11, 2015

Work will commence during normal business hours Monday - Friday, and it is expected to require four (4) - ten (10) hour work days to complete. The work would be completed under one mobilization. Total cost, including travel, to complete both breaker repairs is \$31,850.

Funding is available in Beaches Energy Services' Operating Supplies and Capital Improvements Accounts.

**RECOMMENDATION:**

Approve a sole source agreement with Siemens Industry, Inc., to make repairs to two high voltage Siemens circuit breakers at Butler Substation for \$31,850, as described in the memorandum from the Director of Beaches Energy Services, dated March 11, 2015.

# JACKSONVILLE BEACH

City of

Jacksonville Beach

Operations &amp;

Maintenance Facility

Department of Public

Works

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DATE: March 10, 2015

TO: George Forbes, City Manager

FROM: Ty Edwards, Public Works

SUBJECT: Award Bid Number 1415-02, "Wetwell, Tank & Pipe Cleaning, & TV Inspection Services "

### **ACTION REQUESTED:**

Award Unit Price Bid # 1415-02 "Wetwell, Tank & Pipe Cleaning, & TV Inspection Services" to *Metro Rooter*, and *Trident Environmental Companies LLC*, for a period of five (5) years.

### **BACKGROUND:**

The City has about 85 miles of sewage collection mains with 1,700 sewage manholes, about 72 miles of stormwater collection mains with over 3,000 inlets/catch basins/grates, 38 sewage lift stations with wetwells, and 8 stormwater pump stations with wetwells. These pipes, manholes, catch basins, and wetwells vary in size, depth and percent filled with sludge, sand and debris. Over the past five years, the City has utilized a continuing service contract for routine, periodic cleaning and inspections, reducing sewage backups, improving stormwater drainage, removing sludge, sand and grease from wetwells, and identifying locations needing repairs. The continuing service contract recently expired and is being replaced through this bid award. The bid specification divided the contract into four parts according to the type of service required.

PART	DESCRIPTION
A	Cleaning of SEWAGE Lift Station WETWELLS
B	Cleaning of STORM Sewer Lift Station WETWELLS
C	SANITARY Sewer System PIPE Cleaning & Televising
D	STORM Sewer System PIPE Cleaning & Televising

The objective of the bid specification was to award nonexclusive, unit price bid continuing service contract(s) for combination(s) of one or more PARTs to the most responsive bidder(s) for each combination, as determined solely by the CITY to be in its best interest. See Attached Bid Tabulation Sheets (3 pages).

Eighteen (18) invitations to bid were issued and six (6) bids were received by the closing time and date. After review of the bids, staff recommends awarding contracts to the two lowest bidders, Metro Rooter and Trident Environmental



Companies LLC. The City will use either company for any PART of the contract work and the selection will depend largely on lead time availability.

Funding is budgeted annually in the Contractual Services Accounts of the D&C, Water Plant, Pollution Control Plant, and Stormwater division's budgets. Work under these contracts is subject to availability of funds.

**RECOMMENDATION:**

Award Unit Price Bid # 1415-02 "Wetwell, Tank & Pipe Cleaning, & TV Inspection Services" to *Metro Rooter*, and to *Trident Environmental Companies LLC*, for a period of five (5) years as explained in the memorandum from the Public Works Director dated March 10, 2015.

City of Jacksonville Beach

Bid Tabulation Sheet

Bid #1415-02, Wetwell, Tank & Pipe Cleaning & TV Inspection Services

**PARTS A and B**

**PART A: Cleaning of SEWAGE Lift Station WETWELLS**

B&D Waterblasting	Underground PipeTech	Florida Pipe Tech	Trident Env	Metro Rooter	USI
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Mobilization Per Day	\$ 100.00	\$ 100.00	\$ 175.00	<b>\$ 100.00</b>	<b>\$ 50.00</b>	\$ 300.00
Unit Price/ Hour	\$ 250.00	\$ 150.00	\$ 175.00	<b>\$ 125.00</b>	<b>\$ 125.00</b>	\$ 175.00

**PART B: Cleaning of STORM Sewer Lift Station WETWELLS**

B&D Waterblasting	Underground PipeTech	Florida Pipe Tech	Trident Env	Metro Rooter	USI
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Mobilization Per Day	\$ 100.00	\$ 100.00	\$ 175.00	<b>\$ 100.00</b>	<b>\$ 50.00</b>	\$ 300.00
Unit Price/ Hour	\$ 250.00	\$ 150.00	\$ 175.00	<b>\$ 125.00</b>	<b>\$ 125.00</b>	\$ 175.00

City of Jacksonville Beach

Bid Tabulation Sheet

Bid #1415-02 Wetwell, Tank & Pipe Cleaning & TV Inspection Services

**PART C**

**SANITARY Sewer System PIPE Cleaning & Televising**

**B & D Waterblasting**

Pipe Size	0 - 25	25 - 50	50 - 75	75 - 100
	A	B	C	D
8"	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00
10"	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00
12"	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00
15"	\$ 8.00	\$ 8.00	\$ 10.00	\$ 15.00
18"	\$ 8.00	\$ 8.00	\$ 10.00	\$ 15.00
24"	\$ 8.00	\$ 8.00	\$ 10.00	\$ 15.00

**Underground Pipe Tech, Inc.**

Pipe Size	0 - 25	25 - 50	50 - 75	75 - 100
	A	B	C	D
8"	\$ 1.50	\$ 1.60	\$ 1.70	\$ 1.85
10"	\$ 1.50	\$ 1.60	\$ 1.70	\$ 1.85
12"	\$ 1.50	\$ 1.60	\$ 1.70	\$ 1.85
15"	\$ 1.85	\$ 2.35	\$ 2.85	\$ 3.85
18"	\$ 1.85	\$ 2.35	\$ 2.85	\$ 3.85
24"	\$ 1.85	\$ 2.35	\$ 2.85	\$ 3.85

**Florida Pipe Tech**

Pipe Size	0 - 25	25 - 50	50 - 75	75 - 100
	A	B	C	D
8"	\$ 1.20	\$ 1.30	\$ 1.40	\$ 1.50
10"	\$ 1.25	\$ 1.35	\$ 1.45	\$ 1.55
12"	\$ 1.30	\$ 1.40	\$ 1.50	\$ 1.60
15"	\$ 2.40	\$ 2.60	\$ 3.90	\$ 5.85
18"	\$ 2.50	\$ 3.75	\$ 5.62	\$ 8.43
24"	\$ 2.60	\$ 3.90	\$ 5.85	\$ 8.77

**Trident Environmental**

Pipe Size	0 - 25	25 - 50	50 - 75	75 - 100
	A	B	C	D
8"	\$ 0.90	\$ 0.95	\$ 1.00	\$ 1.10
10"	\$ 0.90	\$ 0.95	\$ 1.00	\$ 1.10
12"	\$ 0.90	\$ 0.95	\$ 1.00	\$ 1.10
15"	\$ 0.97	\$ 1.10	\$ 1.20	\$ 1.30
18"	\$ 1.10	\$ 1.60	\$ 1.75	\$ 2.20
24"	\$ 1.75	\$ 2.00	\$ 2.40	\$ 2.60

**Metro Rooter**

Pipe Size	0 - 25	25 - 50	50 - 75	75 - 100
	A	B	C	D
8"	\$ 1.25	\$ 1.25	\$ 1.50	\$ 1.50
10"	\$ 1.25	\$ 1.25	\$ 1.50	\$ 1.50
12"	\$ 1.25	\$ 1.25	\$ 1.25	\$ 1.50
15"	\$ 1.50	\$ 1.50	\$ 1.50	\$ 2.00
18"	\$ 1.50	\$ 1.65	\$ 1.75	\$ 2.00
24"	\$ 2.25	\$ 2.25	\$ 2.75	\$ 3.00

**USI Environmental**

Pipe Size	0 - 25	25 - 50	50 - 75	75 - 100
	A	B	C	D
8"	\$ 1.00	\$ 2.00	\$ 3.00	\$ 4.00
10"	\$ 1.50	\$ 3.00	\$ 4.50	\$ 6.00
12"	\$ 2.10	\$ 4.20	\$ 6.30	\$ 8.40
15"	\$ 2.65	\$ 5.30	\$ 7.95	\$ 10.60
18"	\$ 3.20	\$ 6.40	\$ 9.60	\$ 12.80
24"	\$ 4.20	\$ 8.40	\$ 12.60	\$ 16.80

City of Jacksonville Beach  
 Bid Tabulation Sheet  
 Bid #1415-02 Wetwell, Tank & Pipe Cleaning & TV Inspection Services

**PART D**  
**STORM Sewer System PIPE Cleaning & Televising**

**B&D Waterblasting**

Pipe Size	0 - 25 A	25 - 50 B	50 - 75 C	75 - 100 D
8"	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00
12"	\$ 5.00	\$ 5.00	\$ 5.00	\$ 5.00
15"	\$ 5.00	\$ 5.00	\$ 5.00	\$ 8.00
18"	\$ 5.00	\$ 5.00	\$ 5.00	\$ 8.00
24"	\$ 7.00	\$ 7.00	\$ 10.00	\$ 15.00
30"	\$ 7.00	\$ 7.00	\$ 10.00	\$ 15.00
36"	\$ 7.00	\$ 7.00	\$ 10.00	\$ 15.00
42"	\$ 7.00	\$ 10.00	\$ 15.00	\$ 20.00
48"	\$ 10.00	\$ 15.00	\$ 20.00	\$ 25.00
54"	\$ 10.00	\$ 15.00	\$ 20.00	\$ 25.00
60"	\$ 10.00	\$ 15.00	\$ 20.00	\$ 25.00
72"	\$ 15.00	\$ 20.00	\$ 25.00	\$ 30.00
84"	\$ 15.00	\$ 20.00	\$ 25.00	\$ 30.00
96"	\$ 15.00	\$ 20.00	\$ 25.00	\$ 30.00

**Underground Pipe Tech, Inc.**

0 - 25 A	25 - 50 B	50 - 75 C	75 - 100 D
\$ 1.85	\$ 2.35	\$ 2.85	\$ 3.85
\$ 1.85	\$ 2.35	\$ 2.85	\$ 3.85
\$ 1.85	\$ 2.35	\$ 2.85	\$ 3.85
\$ 1.85	\$ 2.35	\$ 2.85	\$ 3.85
\$ 2.60	\$ 3.35	\$ 3.85	\$ 4.10
\$ 2.60	\$ 3.35	\$ 3.85	\$ 4.10
\$ 3.10	\$ 5.35	\$ 7.05	\$ 7.60
\$ 3.10	\$ 5.35	\$ 7.05	\$ 7.60
\$ 5.60	\$ 6.85	\$ 7.85	\$ 8.85
\$ 5.60	\$ 6.85	\$ 7.85	\$ 8.85
\$ 5.60	\$ 6.85	\$ 7.85	\$ 8.85
\$ 6.60	\$ 7.85	\$ 8.85	\$ 9.85
\$ 6.60	\$ 7.85	\$ 8.85	\$ 9.85
\$ 6.60	\$ 7.85	\$ 8.85	\$ 9.85

**Florida Pipe Tech**

0 - 25 A	25 - 50 B	50 - 75 C	75 - 100 D
\$ 1.20	\$ 1.30	\$ 1.40	\$ 1.50
\$ 1.30	\$ 1.40	\$ 1.50	\$ 1.60
\$ 2.40	\$ 2.60	\$ 3.90	\$ 5.85
\$ 2.50	\$ 3.75	\$ 5.62	\$ 8.43
\$ 2.60	\$ 3.90	\$ 5.85	\$ 8.77
\$ 4.80	\$ 7.20	\$ 10.80	\$ 16.20
\$ 5.00	\$ 7.50	\$ 11.25	\$ 16.87
\$ 5.20	\$ 7.80	\$ 11.70	\$ 17.55
\$ 7.80	\$ 11.70	\$ 17.55	\$ 26.32
\$ 14.00	\$ 28.00	\$ 35.00	\$ 42.00
\$ 19.00	\$ 38.00	\$ 47.50	\$ 56.50
\$ 25.00	\$ 50.00	\$ 62.50	\$ 75.00
\$ 27.00	\$ 54.00	\$ 67.50	\$ 81.00
\$ 32.00	\$ 64.00	\$ 80.00	\$ 96.50

**Trident Environmental**

Pipe Size	0 - 25 A	25 - 50 B	50 - 75 C	75 - 100 D
8"	\$ 1.10	\$ 1.60	\$ 2.10	\$ 2.45
12"	\$ 1.10	\$ 1.60	\$ 2.10	\$ 2.25
15"	\$ 1.10	\$ 1.60	\$ 2.10	\$ 2.45
18"	\$ 1.35	\$ 1.85	\$ 2.35	\$ 2.85
24"	\$ 2.00	\$ 2.10	\$ 2.30	\$ 3.10
30"	\$ 2.40	\$ 2.90	\$ 3.25	\$ 3.55
36"	\$ 2.80	\$ 3.10	\$ 3.35	\$ 4.00
42"	\$ 3.00	\$ 3.50	\$ 4.00	\$ 4.50
48"	\$ 5.60	\$ 6.72	\$ 7.22	\$ 7.77
54"	\$ 5.60	\$ 6.72	\$ 7.22	\$ 7.77
60"	\$ 5.60	\$ 6.72	\$ 7.22	\$ 7.77
72"	\$ 8.00	\$ 8.85	\$ 9.35	\$ 9.60
84"	\$ 8.80	\$ 9.05	\$ 9.55	\$ 9.80
96"	\$ 9.00	\$ 9.25	\$ 9.75	\$ 9.90

**Metro Rooter**

0 - 25 A	25 - 50 B	50 - 75 C	75 - 100 D
\$ 1.50	\$ 1.75	\$ 1.85	\$ 2.00
\$ 1.50	\$ 1.75	\$ 1.85	\$ 2.00
\$ 1.50	\$ 1.50	\$ 1.85	\$ 2.00
\$ 1.50	\$ 1.75	\$ 2.00	\$ 2.25
\$ 2.00	\$ 2.00	\$ 2.25	\$ 3.00
\$ 2.00	\$ 2.25	\$ 2.50	\$ 3.00
\$ 2.75	\$ 2.75	\$ 3.00	\$ 4.00
\$ 3.00	\$ 3.00	\$ 4.00	\$ 5.00
\$ 4.00	\$ 5.00	\$ 6.00	\$ 7.00
\$ 5.00	\$ 5.50	\$ 6.00	\$ 7.00
\$ 5.00	\$ 5.50	\$ 6.00	\$ 7.00
\$ 6.00	\$ 6.00	\$ 7.00	\$ 8.00
\$ 7.00	\$ 8.00	\$ 9.00	\$ 10.00
\$ 8.00	\$ 9.00	\$ 10.00	\$ 11.00

**USI Environmental**

0 - 25 A	25 - 50 B	50 - 75 C	75 - 100 D
\$ 1.00	\$ 2.00	\$ 3.00	\$ 4.00
\$ 2.10	\$ 4.20	\$ 6.30	\$ 8.40
\$ 2.65	\$ 5.30	\$ 7.95	\$ 10.60
\$ 3.20	\$ 6.40	\$ 9.60	\$ 12.80
\$ 4.20	\$ 8.40	\$ 12.60	\$ 16.80
\$ 5.35	\$ 10.70	\$ 16.05	\$ 21.40
\$ 6.45	\$ 12.90	\$ 19.35	\$ 25.40
\$ 7.45	\$ 14.90	\$ 22.35	\$ 29.80
\$ 8.55	\$ 17.10	\$ 25.65	\$ 34.20
\$ 9.65	\$ 19.30	\$ 28.95	\$ 38.60
\$ 10.65	\$ 21.30	\$ 31.95	\$ 42.60
\$ 12.83	\$ 25.66	\$ 38.49	\$ 51.32
\$ 13.84	\$ 27.68	\$ 41.52	\$ 55.36
\$ 14.85	\$ 29.70	\$ 44.55	\$ 59.40

The largest quantiles of diameter pipe in the City's stormwater collection system are for 15" and 18" diameter.  
 Metro Rooter and Trident Environmental have the lowest prices for these diameters.



**TO:** George D. Forbes  
City Manager

**FROM:** Allen Putnam  
Director of Beaches Energy Services

**DATE:** March 11, 2015

**SUBJECT:** Electric Supplies – 12 Months Requirements

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**ACTION REQUESTED:**

Approval of Bid No. 1415-03 – Electric Supplies – 12 Months Requirements.

**BACKGROUND:**

The City of Jacksonville Beach solicited bids from 6 vendors. On February 25, 2015, five bids were received for Bid No. 1415-03. This bid covers 28 different items stocked in the Storeroom for use by Beaches Energy Services for maintenance of the overhead and underground electric system. A list of the items below is shown on the attachment.

The lowest bidders meeting specifications are as follows:

<u>ITEM NO.</u>	<u>JB NO.</u>	<u>VENDOR</u>	<u>UNIT PRICE</u>
1	00020	Stuart Irby	\$ 122.65
2	00096	Stuart Irby	\$ 2.50
3	00097	HD Supply	\$ 1.55
4	00105	Stuart Irby	\$ 3.44
5	00135	Gresco Utility	\$ 86.63
6	00147	Tri-State Utility	\$ 155.49
7	00290	Tri-State Utility	\$ 97.95
8	00292	HD Supply	\$ 166.20
9	00294	Did Not Award	\$ --
10	00351	Stuart Irby	\$ 29.40
11	00535	Stuart Irby	\$ 22.48
12	00565	HD Supply	\$ 20.95

<u>ITEM NO.</u>	<u>JB NO.</u>	<u>VENDOR</u>	<u>UNIT PRICE</u>
13	00575	Gresco Utility	\$ 97.98
14	00577	Gresco Utility	\$ 128.98
15	00592	Stuart Irby	\$ 1.43
16	00602	HD Supply	\$ 44.50
17	00614	HD Supply	\$ 28.00
18	00653	Stuart Irby	\$ 28.39
19	00756	Tri-State Utility	\$ 94.40
20	00814	Tri-State Utility	\$ 2.06
21	00868	Tri-State Utility	\$ 36.85
22	00869	Tri-State Utility	\$ 36.15
23	00902	HD Supply	\$ 81.25
24	00922	HD Supply	\$ 104.00
25	00953	Stuart Irby	\$ 0.63
26	01215	Gresco Utility	\$ 162.00
27	01229	Stuart Irby	\$ 416.98
28	01312	Stuart Irby	\$ 62.35

Item number 9 was not awarded as we will no longer carry this item in inventory.

A complete bid tabulation is attached herewith.

Funds are budgeted in Beaches Energy Services' Operating Supplies and Capital Improvements Accounts.

**RECOMMENDATION:**

Award Bid No. 1415-03 to the lowest bidders meeting specifications as explained in the memorandum from Beaches Energy Services Director dated March 11, 2015.

## CITY OF JACKSONVILLE BEACH BID TABULATION FORM

Bid # 1415-03 Electric Supplies		Opening date 02/25/2015				
VENDOR	Description	A.	B.	C.	D.	E.
		Electric Supply	Gresco	HD Supply	Tri-State	Stuart Irby
Item # 1	1/0 modular terminator with mounting bracket, 25 Kv	N/A	N/A	\$ 134.00	N/B	\$ 122.65
Item # 2	2/0 - 350 kcmil connector	\$ 3.75	\$ 2.88	\$ 2.70	\$ 2.64	\$ 2.50
Item # 3	Connector cover	\$ 2.15	\$ 1.59	\$ 1.55	N/B	\$ 1.74
Item # 4	Solid state photocell w/320 joule mov surge protection	\$ 4.00	\$ 3.88	\$ 3.55	\$ 3.99	\$ 3.44
Item # 5	Elbow arrestor, 21 kV	N/A	\$ 86.63	\$ 87.40	N/B	\$ 103.88
Item # 6	Fault indicator w/pp2 logic dynamic curve fiber remote	\$ 158.00	\$ 159.10	\$ 156.10	\$ 155.49	\$ 230.52
Item # 7	600 amp elbow connector, 350 kcmil, 25 kV	\$ 99.20	\$ 106.94	\$ 99.20	\$ 97.95	\$ 99.68
Item # 8	Four point loadbreak junction, 25kV	\$ 196.20	\$ 168.75	\$ 166.20	\$ 169.89	\$ 169.65
Item # 9	350 kcmil straight splice DO NOT AWARD THIS ITEM****	N/A	N/A	N/A	N/B	\$ 43.05
Item # 10	1/0 straight splice	N/A	N/A	\$ 36.50	N/B	\$ 29.40
Item # 11	10" suspension insulator, 30,000 lb. strength rating	N/A	\$ 36.30	\$ 25.65	N/B	\$ 22.48
Item # 12	200 amp deadend loadbreak receptacle	\$ 28.20	\$ 25.64	\$ 20.95	\$ 28.30	\$ 21.44
Item # 13	1-1/2" service connection box w/ lid marked "Electric"	\$ 104.15	\$ 97.98	N/B	N/B	\$ 101.09
Item # 14	2" service connection box w/lid marked "Electric"	\$ 137.40	\$ 128.98	N/B	N/B	\$ 134.80
Item # 15	Cut-away lock (short shank)	\$ 1.50	N/A	\$ 1.50	\$ 1.49	\$ 1.43
Item # 16	Insulating parking bushing, 25 kV	\$ 105.50	\$ 45.47	\$ 44.50	\$ 75.49	\$ 47.86
Item # 17	1/0 loadbreak elbow connector, 25 kV	\$ 38.15	\$ 28.25	\$ 28.00	\$ 37.59	\$ 28.23
Item # 18	Loadbreak bushing insert, 200 amp, 25 kV	\$ 31.65	\$ 29.15	\$ 28.95	\$ 30.50	\$ 28.39
Item # 19	Tri-mount cutout & arrestor bracket w/hardware	N/A	N/A	\$ 140.00	\$ 94.40	\$ 126.86
Item # 20	Medium bronze parallel connector	\$ 2.80	\$ 2.24	\$ 2.28	\$ 2.06	\$ 2.32
Item # 21	Single mount arrestor & cutout bracket w/2" captive bolt	N/A	\$ 43.41	\$ 41.55	\$ 36.85	\$ 38.85
Item # 22	Surge arrestor 21 kV c/w crossarm bracket	\$ 37.75	\$ 43.90	\$ 37.70	\$ 36.15	\$ 36.35
Item # 23	Cutout open dist. c/w loadbuster hook, 100 amp, 38 kV	\$ 138.15	\$ 83.78	\$ 81.25	\$ 140.80	\$ 131.60
Item # 24	Two way feed thru connector	\$ 120.55	\$ 104.05	\$ 104.00	\$ 106.15	\$ 115.70
Item # 25	Cut-away lock (long shank)	\$ 0.85	\$ 0.68	\$ 0.75	\$ 0.95	\$ 0.63
Item # 26	200 amp secondary pedestal	\$ 203.50	\$ 162.00	\$ 199.00	\$ 243.50	\$ 193.48
Item # 27	1000KCM modular terminator with mounting bracket	N/A	N/A	\$ 459.00	N/B	\$ 416.98
Item # 28	Single phase fiberglass horizontal post insulator bracket	N/A	N/A	\$ 63.65	\$ 65.85	\$ 62.35
	**Item # 9 will be phased out of inventory once stock is depleted					

City of  
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## MEMORANDUM

TO: Mayor Latham  
City Council Members

FROM: George D. Forbes, City Manager

SUBJECT: Resolution 1944-2015 Opposing Seismic Airgun Testing in the Atlantic Ocean

DATE: March 3, 2015

### ACTION REQUESTED

Adopt Resolution 1944-2015, opposing seismic airgun testing in the Atlantic Ocean.

### BACKGROUND

Florida's marine resources are vital to its economic vitality and tourism. Those resources are a big part of the reason tourism is such a significant economic force in our local economy. Seismic airgun testing is the first step in offshore drilling. It is used to locate oil and gas deposits deep below the ocean floor. A vessel tows a seismic airgun, which shoots extremely loud blasts of compressed air through the ocean and miles under the seafloor, every ten seconds, 24 hours a day, for days to weeks on end. The volume level and the constancy of the sound emitted during this testing can injure or disturb vital behaviors in fish, dolphins, whales and sea turtles. The marine population affected by this testing includes the critically endangered North Atlantic right whale population.

Offshore drilling could pose a major threat to our natural resources and coastal economy should a spill occur. The attached resolution opposes seismic airgun testing and urges President Obama's administration to stop this process and focus on ensuring the vitality of vulnerable local economies along the Atlantic Coast.

At the March 2, 2015, City Council meeting, this Resolution was tabled to allow the staff to amend the Resolution as requested by the City Council. The new Resolution is attached to this memo.

### RECOMMENDATIONS

Adopt Resolution 1944-2015, opposing seismic air-gun testing in the Atlantic Ocean.



Introduced By: \_\_\_\_\_

Adopted: \_\_\_\_\_

**RESOLUTION NO. 1944-2015**

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY  
OF JACKSONVILLE BEACH, FLORIDA, OPPOSING  
SEISMIC AIR-GUN TESTING IN THE ATLANTIC OCEAN.**

**WHEREAS**, the United States Department of the Interior has endorsed seismic testing in Atlantic Ocean waters, a first step toward allowing oil and gas drilling from Delaware Bay to Cape Canaveral; and

**WHEREAS**, the proposed seismic testing would use air guns firing intense blasts of compressed air over extended time periods and could prove harmful to or injure and kill marine mammals and fish; and

**WHEREAS**, the City of Jacksonville Beach recognizes that tourism related to a healthy and vibrant coastal environment serves as a major economic force benefiting the residents, property owners and visitors of the City; and

**WHEREAS**, the City of Jacksonville Beach understands that conclusions as to the full impact of the effects of seismic testing and the options for mitigation of these impacts require additional research;

**NOW, THEREFORE, BE IT RESOLVED THAT THE CITY COUNCIL, ON BEHALF OF THE CITIZENS OF THE CITY OF JACKSONVILLE BEACH, FLORIDA**, stands opposed to seismic testing in Atlantic Ocean waters until the complete evaluation of all testing options and the implementation of all proper assurances for protection of marine life.

This Resolution shall become effective immediately upon its adoption.

**AUTHENTICATED** this 16th day of March, 2015.

---

William C. Latham, MAYOR

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Laurie Scott, CITY CLERK

**OCEANA'S RECOMMENDATIONS**

- The U.S. Department of the Interior should halt permitting plans for seismic airgun testing for oil and gas in the Atlantic Ocean.
- State and federal policymakers should instead focus on expanding offshore wind development off the Atlantic coast. Offshore wind provides more jobs and energy than offshore drilling without the risks to the environment from seismic airguns, oil spills and emissions.

**MAKE YOUR VOICE HEARD**

*Write a letter to President Barack Obama!*

**Sample Letter:**

Dear President Obama,

Please do not allow seismic airgun testing in the Atlantic Ocean.

Seismic airguns pose a grave threat to marine wildlife, including dolphins, endangered whales, and valuable fish stocks. Your administration suggests that 138,500 marine mammals will be harmed by seismic airguns, and that is unacceptable.

Instead, please continue pushing hard for offshore wind development. Offshore wind is clean, renewable, and will bring needed jobs.

Sincerely,  
Your Name

Send your letter online at: [www.whitehouse.gov/contact](http://www.whitehouse.gov/contact)  
Send your letter by U.S. mail to:  
President Barack Obama  
The White House  
1600 Pennsylvania Ave NW  
Washington, DC 20500

**ABOUT OCEANA**

Oceana, founded in 2001, is the largest international organization focused solely on ocean conservation. Our offices in North America, Central America, South America and Europe work together on a limited number of strategic, directed campaigns to achieve measurable outcomes that will help return our oceans to former levels of abundance.

We believe in the importance of science in identifying problems and solutions. Our scientists work closely with our teams of economists, lawyers and advocates to achieve tangible results for the oceans.



Oceana Global Headquarters  
1350 Connecticut Ave NW, 5th floor  
Washington, DC 20036

[www.oceana.org/seismic](http://www.oceana.org/seismic)

**ONLY YOU CAN SAVE ME FROM**



**SEISMIC AIRGUNS**



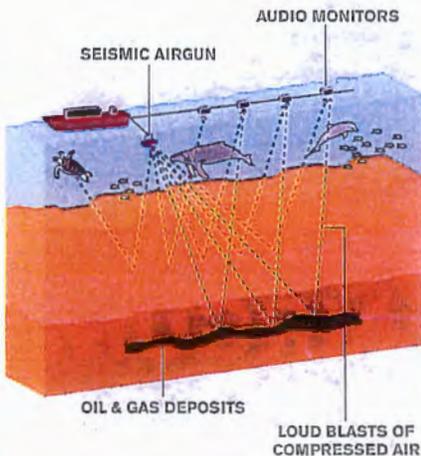
**SEISMIC AIRGUN TESTING IN THE ATLANTIC OCEAN**

**138,500**

DOLPHINS AND WHALES WILL BE INJURED.

**HOW IT WORKS**

Seismic airgun testing is used to locate oil and gas deposits deep below the ocean floor.



A vessel tows a seismic airgun, which shoots extremely loud blasts of compressed air through the ocean and miles under the seafloor, every ten seconds, 24 hours a day, for days to weeks on end.

**HOW LOUD IT IS**

**SEISMIC AIRGUN TESTING**

**190 dB (250 dB in water)**

100,000 times more intense than a JET ENGINE



**JET ENGINE**

**140 dB**

10,000 times more intense than a MOTORCYCLE



**MOTORCYCLE**

**100 dB**

10,000 times more intense than TALKING



**TALKING**

**60 dB**



**ITS IMPACTS**

Seismic airguns are so loud and constant that they can injure or disturb vital behaviors in fish, dolphins, whales and sea turtles. In some cases, this could lead to death.

**PROPOSED AREA**

Seismic airgun testing is being considered from Delaware to Florida, but its impacts would be felt along the entire East Coast.



**INJURIES ON WILDLIFE**

- Temporary and permanent hearing loss
- Abandonment of habitat
- Disruption of mating and feeding
- Beach stranding and death

**IMPACTS TO THE ATLANTIC OCEAN**

- Injury to 138,500 dolphins and whales
- Injury to nine critically endangered North Atlantic right whales (only 361 left)
- Disruption of threatened loggerhead sea turtle nesting
- Displacement of commercially valuable species and decreased catch rates for coastal fisheries