

**CITY OF LIGHTHOUSE POINT
ELECTED OFFICIALS LOBBYING DISCLOSURE FORM**

- *Must be completed by the Mayor or City Commissioner when lobbying activities occur outside City Hall or Administrative Offices.*
- *Must be filed with City Clerk within ten (10) business days of the lobbying activities.*

NOT NECESSARY TO FILE WHEN LOBBYING ACTIVITIES OCCUR WITHIN CITY HALL OR CITY ADMINISTRATIVE OFFICES

~~Mayor~~/Commissioner Glenn Troast Date: 3/26/13

- I. Name and title of the lobbyist:
Amy Galloway, Esq.
- II. Name of Entity by which lobbyist employed/retained:
Tripp Scott/Sun - Bergeron
- III. Date of Meeting 3/15/13; Time of Meeting: 4:57 PM
Email Email
- IV. Location of Meeting:
- a. If meeting in person, identify name of location if applicable (for example, name of restaurant, park, etc.), and street address: N/A
- b. If telephonic meeting, check here _____. State location where you were at time of call:
N/A
- c. If electronic media, check here: . State nature of the media (electronic mail, social media site), and location where you were when reviewing such communication.
email w letter attached
- V. Disclose the specific purpose and subject matter of the meeting:
see attached

Signature of Elected Official: _____

Date: 3/26/13

Glenn Troast

From: Kimberly S. Brizendine <ksb@TrippScott.com>
Sent: Friday, March 15, 2013 4:57 PM
To: 'gtroast@lighthousepoint.com'
Cc: 'jlavisky@lighthousepoint.com'
Subject: Solid Waste Disposal Services ~ Bulk Waste Disposal Proposals
Attachments: 3-15-13 ltr to Commissioner Glenn Troast.PDF

Please see the attached letter and attachments from Amy J. Galloway. If you have any questions regarding this email please do not hesitate to contact me.

Sincerely,
Kimberly Brizendine



110 SE Sixth Street, Suite 1500
Fort Lauderdale, FL 33301
954-525-7500

Kimberly Brizendine
Legal Assistant to Amy J. Galloway, Esq.

(954) 525-7500 Ext. 3751
Fax: (954) 761-8475
ksb@trippscott.com

CONFIDENTIALITY NOTE: The information contained in this transmission is privileged and confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this transmission in error, do not read it. Please immediately reply to the sender that you have received this communication in error and then delete it. Thank you.

CIRCULAR 230 NOTICE: To comply with U.S. Treasury Department and IRS regulations, we are required to advise you that, unless expressly stated otherwise, any U.S. federal tax advice contained in this e-mail, including attachments to this e-mail, is not intended or written to be used, and cannot be used, by any person for the purpose of (i) avoiding penalties under the U.S. Internal Revenue Code, or (ii) promoting, marketing or recommending to another party any transaction or matter addressed in this e-mail or attachment.



AMY J. GALLOWAY
(954) 760-4938
email: ajg@trippscott.com

March 15, 2013

Via email to gtroast@lighthousepoint.com

Commissioner Glenn Troast
City of Lighthouse Point
2200 NE 38th Street
Lighthouse Point, FL 33064

Re: Solid Waste Disposal Services ~ Bulk Waste Disposal Proposals

Dear Commissioner Troast:

Brad Kaine of Sun-Bergeron recently provided Mr. Lavisky a recently issued Memorandum which illustrates the recycling benefits achieved by Sun Bergeron's focus on diversion of waste from landfilling through direct recycling. The analysis outlined in the Memorandum utilized the City of Deerfield Beach waste generation statistics, as they were readily available. On behalf of Sun-Bergeron I wanted to provide this directly to you as well for your review and information. As you can see, the recycling goals achieved by Sun Bergeron's model are dramatic.

Please reach out to myself or Brad Kaine (at bkaine17@aol.com) if you have any questions or if we can provide any further information relevant to the benefits of selecting Sun Bergeron for the Bulk Waste disposal service. We would welcome the opportunity to meet with you or attend any scheduled meeting or workshop on this issue as well.

Very Truly Yours,

Amy J. Galloway

(signed by secretary in Attorney's absence to expedite mailing)

AJG/ksb

Attachment

cc: John D. Lavisky, City Administrator

110 Southeast Sixth Street, Fifteenth Floor • Fort Lauderdale, Florida 33301
Post Office Box 14245 • Fort Lauderdale, Florida 33302
Tel 954.525.7500 • Fax 954.761.8475 • www.trippscott.com

674830v1 993021.0016

Fort Lauderdale • Tallahassee

SCS ENGINEERS

March 11, 2013

MEMORANDUM

TO: Phil Medico, Sun-Bergeron

FROM: Bob Gardner, PE, BCEE

SUBJECT: Recycling Credit Calculations, Deerfield Beach Example

This memorandum provides an estimate of recycling credits that can be generated using different management approaches including traditional recycling methods, mixed waste processing, and use of renewable energy-based credits (e.g., waste-to-energy). Deerfield Beach waste generation statistics were used as the reference city for calculation demonstration purposes.

The Energy, Climate Change, and Economic Security Act of 2008 (House Bill 7135) established a recycling goal of 75 percent to be achieved by 2020. House Bill 7135 provides for the interpretation that energy generation by WTE facilities should provide a recycling credit to help meet the 75 percent goal. This policy resulted in a step change increase in the recycling rate reported, although no additional recycling is being done. According to Florida Administrative Code Chapter 62-701

“Recycling” means any process by which solid waste, or materials which would otherwise become solid waste, are collected, separated, or processed and reused or returned to use in the form of raw materials or products.

The Act further provides for a recycling credit for energy generated using waste as a fuel in order to promote renewable energy. However, with more policy-driven action such as mandatory commercial recycling, separate collection of vegetative waste, mandatory accounting for all material collected and disposed, the likelihood of achieving the 75% goal is higher using a comprehensive recycling approach.

A review was conducted to compare the approaches proposed by Wheelabrator (Case 1) and that of Sun Bergeron (Case 2). The approaches proposed by Wheelabrator and Sun Bergeron differ. Sun Bergeron’s approach maximizes the diversion of waste from landfilling through direct recycling. Wheelabrator uses the waste to generate electricity through incineration and energy recovery to achieve recycling credits. For the Wheelabrator case, I assumed a single contracting arrangement with Wheelabrator for MSW, C&D, Bulky Waste, and separately collected vegetative waste. For the Sun Bergeron option, I assumed Sun Bergeron would construct a mixed waste materials recovery facility to process and recycle the municipal solid waste, and use its existing network of material recovery facilities to process and recycle C&D, Bulky Waste, and Vegetative Waste.

Under Case 1, I estimate that the recycling credits would equal about 30.5 percent (See Exhibit 1). If the C&D and bulky waste were processed and recycled separately or otherwise processed to be input into the WTE facility, then the recycling percentage would increase; however, I do not have information available on their C&D and Bulky Waste processing facilities to make this determination.



Under Case 2 (See Exhibit 2), I estimate the recycling credits could range between 67.6 percent and 74.3 percent depending on the assumed performance of the mixed waste material recovery facility, and the actual performance of Sun Recycling's facilities.

I believe that additional processing and recycling is needed beyond WTE to achieve the 75 percent recycling goal established by the State.

Exhibit 1. Case 1 - One Contract with WTE for MSW, Bulky, C&D and Vegetative Waste

Item	Total Generated	Actual Recycled by WTE	Actual Disposed By WTE	Recycled by Others	Total Recycled
WTE	51,252	31,520 ⁽¹⁾			31,520
Ash			15,376 ⁽²⁾		-
Metals Recycling	-	513 ⁽³⁾			513
C&D	44,881	0	44,881 ⁽⁴⁾		-
Bulky Waste	42,619	0	42,619 ⁽⁴⁾		-
Residential Curbside	5,116	0	-	5,116	5,116
Commercial/Industrial	6,208	0	-	6,208	6,208
Vegetative Recycled	3,404	0	-	3,404	3,404
Totals	153,480	32,033	102,876	14,728	46,761
Est. Recycling Credit					30.5%

- (1) Gross MWh by WTE is assumed to be 0.615 MWh/ton of MSW. Recycling credit is 1 ton per MWh.
- (2) Ash disposal is approximately 30% by weight of MSW processed.
- (3) Metals recovery from WTE ash residue is about 1.4% of MSW processed.
- (4) WTE facilities do not have processing ability for bulky waste and C&D. It is assumed these will be transferred for landfill disposal. If these materials are further processed to make them amenable for disposal at the WTE facility, or otherwise recycled, the recycling credit would need to be calculated accordingly.

Exhibit 2. Case 2 - One Contract with Recycling Firm for MSW, Bulky, C&D and Vegetative					
	Total Generated	Low Recycling ⁽²⁾	Tons Disposed	High Recycling ⁽³⁾	Tons Disposed
MSW for Disposal ⁽¹⁾	51,252	10,250	41,002	20,501	30,751
Ash	n/a	n/a	n/a	n/a	n/a
Metals Recycling	n/a	n/a	n/a	n/a	n/a
C&D ⁽⁴⁾	44,881	41,739	3,142	41,739	3,142
Bulky Waste ⁽⁵⁾	42,619	37,079	5,540	37,079	5,540
Residential Curbside	5,116	5,116		5,116	
Commercial/ Industrial	6,208	6,208	0	6,208	0
Vegetative Recycled	3,404	3,370	34	3,370	34
Totals	153,480	103,762	49,718	114,013	39,467
Est. Recycling Credit		67.6%		74.3%	

- (1) Based on data from Deerfield Beach commercial waste is approximately twice residential waste. It is therefore assumed 2/3 commercial, 1/3 residential.
- (2) Low recycling rate based on mixed waste processing of MSW for disposal. Recovery of 12% residential and 25% commercial waste.
- (3) High recycling assumes segregated commercial waste through coordination with haulers and tipping floor operations. Recovery of 15% residential and 50% commercial waste.
- (4) Recycling rates for C&D demonstrated at local C&D facilities is 93%
- (5) Recycling rates for Bulky Waste demonstrated at local facilities is 87%
- (6) Vegetative recycling rates are about 99% of delivered vegetative waste.