

City of Biddeford
Solid Waste Management Commission
April 11, 2017 7:00 PM Public Works

- 1. Call to Order**
- 2. Approval of Minutes**
 - 2.1. Meeting Minutes
[Meeting Minutes.doc](#)
- 3. Discussion / Approval**
 - 3.1. Education Program
 - 3.2. Earth Day Plans
 - 3.3. Residential Food Waste Proposal Review
[PINE TREE PROPOSAL.pdf](#)
[WM PROPOSAL.pdf](#)
 - 3.4. PaintCare HHW Day
- 4. Staff Reports**
 - 4.1. PAYT Bags
[SUMMARY TABLE BAGS SOLD.xlsx](#)
 - 4.2. Commercial Cardboard
[CARDBOARD COLLECTION DATA.xlsx](#)
- 5. School Programs Update**
 - 5.1. Food Waste Composting
 - 5.2. Outstanding Invoice for School Dept. Food Wastes Collections
- 6. Questions /Comments on Reports**
 - 6.1. Recycling Reports
[RECYCLING CENTER REPORT.xls](#)
 - 6.2. Code Enforcement Report
 - 6.3. Curbside Trash & Recycling Report
- 7. Commission Roster Changes**
 - 7.1. Commission Roster Changes
[roster 2017.doc](#)
- 8. Education/Advertising/Fiscal Year Budget**
 - 8.1. Budget Analysis
[Budget Analysis FY 2017.xls](#)
- 9. Other Business**
- 10. Agenda for Next Meeting**

City of Biddeford
Public Works Department
371 Hill Street, Biddeford, Maine 04005

SOLID WASTE MANAGEMENT COMMISSION MEETING
MINUTES OF JANUARY 10, 2017

Attendance: Martin Grohman/Chair, Councilor Ready, Councilor Swanton, Jim Emerson, Adam Bellefeuille, Marc Malon II, Bernard Neveux, Francois Blais, Dawn Delano/School Dept., Guy Casavant/Staff

The minutes of the December 13, 2016 meeting were accepted as printed.

The Commission reviewed the Draft RFP for Curbside Collection of Residential Food Wastes. Guy identified the wording being requested by the City Attorney which will be incorporated into the RFP. The Commission requested that the Scope of Services Section identify that the selected vendor must implement the program within 90 days of award.

With respect to questions raised by the Commission during its meeting the City Attorney had the following responses :

Performance Bond. There is no need to identify an amount at this time. This can be negotiated with the selected vendor and probably is more appropriate that way due to the uncertainty of the scope of the program and the potential revenues and costs for the vendor. Such a bond is not legally required but could have some value to the City since the City is/will be incurring some costs (RFP preparation, staff time, advertising, education, promotions) and it may be a deterrent to a vendor simply walking away.

Compliance with Laws & Regulations, Workers Compensation, O.S.H.A. Regulations. The question was that if there were the general section on Compliance with Laws & Regulations does the RFP need the other sections identified above which are laws and regulations. The City Attorney recommended leaving those section in because it does not do any harm and may provide ancillary benefits by being highlighted should an issue arise. Also, there are many times when the City is required to prove that its contractors are supplying their own Workers Compensation Insurance and having a clause about it makes it simpler to identify the City policy on this matter.

Indemnity Clause. Must remain in per City Attorney.

Issue of Compensation and whether this would be a legal contract. The City Attorney opined that the issuance of an exclusive agreement meets the test of compensation as well as the City's commitment to advertise and promote the program. Therefore, the contract would be legal.

The Commission discussed the development of an Educational Program. It should include the work around the advertising and promoting of the curbside Food Waste service as well as the Paint Stewardship and Fluorescent Light Bulb Stewardship Programs and other activities such as Earth Day and HHW Day. Various tools such as press releases, Every Door Direct Mailing, Public Access Shows, etc. should be used.

The Commission reviewed the various Solid Waste and Recycling Reports.

City of Biddeford
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Dawn gave an update on the School Department activities. The High School will be starting the food waste composting efforts next week. She asked if any members of the Commission could attend lunches to assist in rolling out the program. Some Commissioners indicated they may be able to attend but not until Wednesday. She talked about maybe creating some type of competition between the classes to help kick off the program. She will be checking with the vendor to get some posters and information for distribution at the high school. The other schools, Middle and Intermediate had slacked off a bit on the program but both are back up to speed and doing well.

The Commission requested information on how many trash and recycling containers the City had in inventory. Guy will supply that data.

The Commission Roster was deemed up to date.

PROPOSAL FORM

CITY OF BIDDEFORD, MAINE CURBSIDE COLLECTION OF RESIDENTIAL KITCHEN FOOD WASTES SERVICES

Proposal Submitted By: Pine Tree Waste, Inc.
Firm Name
87 Pleasant Hill Road
Mailing Address
Scarborough, ME
City, State and Zip Code
Contact Phone /E-mail # 751-5183 (cell) Nate.Chapman@Casella.com
Phone No. E-mail
Nate Chapman, General Manager

Processing Facility Agri - Cycle Energy, Exeter, ME

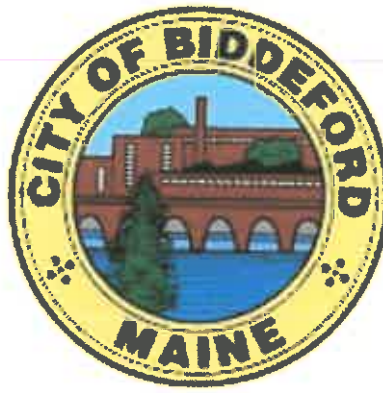
Periodic Subscription Fee per household :

Subscription Fee Period : Weekly or Monthly (circle one)

Year #1	<u>Thirty Two and 00/100 Dollars</u> Value in words	<u>\$32.00/month</u> Value in numerals
Year #2	<u>thirty Two and 64/100 Dollars</u> Value in words	<u>\$32.64/month</u> Value in numerals
Year #3	<u>thirty Three and 29/100 Dollars</u> Value in words	<u>\$33.29/month</u> Value in numerals
Year #4	<u>thirty Three and 96/100 Dollars</u> Value in words	<u>\$33.96/month</u> Value in numerals
Year #5	<u>thirty Four and 64/100 Dollars</u> Value in words	<u>\$34.64/month</u> Value in numerals

Nate Chapman
Owner or Authorized Official

4/3/17
Date



City of Biddeford, Maine

**CURBSIDE COLLECTION OF RESIDENTIAL
KITCHEN FOOD WASTES**

Request for Proposals (RFP)



Pine Tree Waste, Inc.

87 Pleasant Hill Road, Scarborough, ME 04074

April 3, 2017



87 Pleasant Hill Road, Scarborough, ME 04074

Dear City of Biddeford,

Thank you for the invitation to provide a proposal for the collection and hauling of curbside Residential kitchen food wastes. We are excited to present our proposal to you for consideration.

Pine Tree Waste has consistently grown in Southern Maine based on some key beliefs. We have a set of core values that are company-wide which provide an outstanding framework to guide us in our everyday operations and have attached them here for your review.

We are strongly committed to environmental stewardship and are proud of what we have accomplished as a company. Every two years we produce a sustainability report to track our progress and it can be found on our website at casella.com.

We view all Municipal work as a partnership, not as a vendor. Our over-arching goal is to provide the highest level of service and satisfaction to the Residents who we view as Pine Tree Waste's and the City's mutual customers. We see no merit where one partner wins and one partner loses, everything we do is in the best interest of both parties and the ultimate satisfaction of the Residents.

We believe that there is a difference between cost and value. We will always deliver the best possible value and in the long run that is almost always a better overall cost.

We hire and train only the strongest candidates, and have unflinching standards when it comes to driver's safety records, driving history and psychological profiles. It takes a service delivery team to provide top quality service, and you need team oriented individuals to make that happen. A good team takes time to build, and employee retention is key. Our compensation program is significantly above normal for the industry and area, and employee turnovers are in the low teens annually vs. a trucking industry norm that is considered good if it is below 40%.

Our training programs are continuous and ongoing, recognizing that repetition is the best teacher. The finest tool in the world is not effective if you don't understand how to use it. Included in this is ongoing leadership training and communications classes for our supervisors and management team.

Thank you again for considering Pine Tree Waste as a potential partner. We look forward to working with the City of Biddeford and showing that we do practice what we preach.

Nate Chapman
General Manager
Pine Tree Waste, Southern Maine

CASELLA CORE VALUES

SERVICE

We win when we help others.

We are willing servants. We are sensitive to needs and are eager to be a resource to everyone around us, being generous with our time, talent and energy.

TRUST

We excel when we assume the best in each other.

Mutual respect and an open, honest environment mark our interactions with others. We acknowledge each other's contributions, we practice active listening, and we deliver on our promises.

RESPONSIBILITY

We succeed when we balance our freedom to act with a sense of accountability.

We invest deeply in creativity, autonomy and the willingness to take risks. We recognize these investments bear the greatest fruit when exercised within a framework of disciplined boundaries.

INTEGRITY

We thrive when we do the right thing.

We believe there are enduring principles for everything we do and we strive, in our words and deeds, to meet or exceed those standards.

CONTINUOUS IMPROVEMENT

We prosper when we learn, understand and improve.

We create opportunities for human talent to thrive. We share what we've learned. We apply the lessons we learn every day to the goal of getting better and better at everything we do.

TEAMWORK

We're more effective when we work together.

Our impact is consistently stronger when we respect, support and view each other as partners.

Qualifications and Experience

Who We Are

Pine Tree Waste Inc., with its parent company Casella, is the Northeast's most experienced resource management company. With headquarters in Rutland, Vermont, founded in 1975 with a single truck, Casella has grown its operations to over 100 owned and/or operated facilities across six northeastern states, providing services to residential, commercial, municipal, industrial, and institutional customers. We service nearly 200,000 customers in our northeast operating footprint, provide curbside collection service to over 450,000 households within our Northern New England footprint. We are the largest recycler in the Northeast, recovering nearly 800,000 tons of recyclables and 450,000 tons of organic residuals each year.

Our vision for the City of Biddeford: Working through Pine Tree Waste, Inc., Casella's wholly owned subsidiary, we are the largest provider of residential curbside MSW and Recycling collection services in the state. In Southern Maine alone, we provide weekly curbside service to approximately 80,000 residences with about 43,000 using a two-cart automated system, relying on a service delivery team that has many years of experience implementing, operating, and maintaining automated collection equipment. Our vision is to bring a curbside collection service for kitchen food wastes to the Residents of Biddeford and work in partnership with the City to help enhance the progressive and forward thinking image that is vital for economic and cultural growth and prosperity.

Customer Highlights

- Kennebunk, ME: Pine Tree Waste provides a two-cart curbside collection program that incorporates pay by bag in MSW carts. We also service beach, park, and public space receptacles.
- Scarborough, ME: Pine Tree Waste provides curbside MSW and recycling to residential customers. We also partner with the town to bring cart based recycling service to small businesses who otherwise would not be able to afford commercial recycling.

What We Do

Our experienced team applies expertise, best practice, and innovations gained through experience with over a hundred municipalities throughout the State of Maine to recommend opportunities for improved efficiency, waste reduction, and cost savings.

Heard it before? Here's how we're different:

Experience – The Power of Partnerships: Pine Tree Waste has been operating in Maine for more than three decades. We've seen fad technologies come and go, and we know what works and what lasts. We can help you cut through the noise and find the solutions that work for your community. We have Drivers and Maintenance Technicians with special skill sets, advanced training, and strong customer focus are essential. Pine Tree Waste has a very rigorous hiring and training program to support this philosophy.

Should Pine Tree Waste be awarded this work, service would be provided by our Southern Maine Division, headquartered in Scarborough, Maine. Southern Maine currently employs 189 people and operates 150 vehicles, including 18 fully automated curbside collection trucks. Our maintenance staff consists of 33 highly skilled and experienced technicians.

Managers and Senior-Level Supervisor Bios

Meet Our Team:

Brian Oliver

Eastern Regional Vice President - 21 years of industry experience

Oversees the operation of all the divisions in the Eastern Region including Pine Tree Waste, Southern Maine. Brian is ultimately responsible for the success of all contracts that Pine Tree Waste manages.

Nate Chapman

General Manager - 10 years of industry experience

Responsible for full oversight for Pine Tree Waste in Southern Maine. Responsibilities include the overall operations, safety, compliance, results, customer service and adherence to all legislated legal and company mandated standards.

Heather Sayles

Assistant Controller - 8 years of industry experience

Responsible for division accounting staff, in addition, oversees the AMCS cart management system internally as well as training, installation, and support services for municipalities. Heather also generates monthly participation reports that are sent to our municipal customers.

Geno Gervais

Operations Manager - 30 years of industry experience

Overall responsibility for our Scarborough operations including all dispatch functions and our service delivery team. Geno has many years of experience in our industry and is our senior operations manager with a focus on municipal business. Geno is qualified and licensed to operate all of our equipment and certified as a Pine Tree Waste trainer

Kenny Blow

Operations Manager - 17 years of industry experience

Kenny has grown up in the solid waste service business and works closely with our Scarborough operation to ensure service continuity. Oversees a staff of 15 drivers and laborers, responsible for curbside, commercial and roll off collection in our Old Orchard Beach location. Kenny is qualified and licensed to operate all of our equipment and certified as a Pine Tree Waste trainer.

Jason Brown

Assistant Operations manager - 10 years of industry experience

Jason is in our Scarborough location and assist Geno overseeing a staff of 35 drivers and laborers, responsible for curbside, commercial and roll off collection in our Scarborough location. Jason is qualified and licensed to operate all our equipment and certified as a Pine Tree Waste trainer.

Jamie Dunbar

Route Supervisor - 12 years of industry experience

Assists both Kenny and Geno with anything related to routes, trucks, customers and drivers on the streets. Jamie came to Pine Tree Waste after a number of years in curbside collection programs in the City of South Portland and as such is qualified by experience and training to serve as the on-street route supervisor for the Food Waste collection team, should we be awarded the work.

Wayne Poland

Maintenance Manager - 30 years of industry experience

Wayne is a master mechanic who has served as maintenance manager for refuse collection vehicles for the last 30 years. Wayne has implemented maintenance programs specifically targeted to automated collection vehicles and worked with our manufacturers to redesign and improve arms to operate reliably in our difficult Maine conditions. He oversees all maintenance activities for Pine Tree Waste operating locations in Southern Maine.

Lynn Bragdon

Dispatcher - 27 years of industry experience

Lynn has been chief dispatcher and dispatcher trainer in the refuse collection industry right here in Portland for 27 years. She serves as a direct link to local public works personnel for problems and emergency situations.

References

References from other Municipalities: We believe the best testament to our performance comes from our customers. Should you wish to reach out to some of your neighboring communities, the following would certainly be willing to share their experiences in partnering with Pine Tree Waste. In addition to the towns and cities listed below, we have municipal partnerships with 124 communities in Maine, providing various municipal waste and recycling related services. We would be happy to provide a complete list upon request.

Municipality	Reference & Contact Information	Service and Capabilities
Windham	Doug Fortier, Director of Public Works 185 Windham Center Road Windham, ME 04062 Phone Number: (207) 892-1909	Curbside collection of trash and recycling.
Falmouth	Jay Reynolds, Director of Public Works 101 Woods Road Falmouth, ME 04105 Phone Number: (207) 781-3919	Curbside collection of trash and recycling.
Saco	Patrick Fox, Director of Public Works 300 Main Street Saco, ME 04072 Phone Number: (207) 284-6641, x526 Email: pfox@sacomaine.org	Automated curbside collection of trash and recycling.
Scarborough	Michael Shaw, Director of Public Works 259 U.S. Route 1 Scarborough, ME 04074 Phone Number: (207) 730-4400 Email: mshaw@ci.scarborough.me.us	Automated curbside collection of trash and recycling.
Kennebunk	Barry Tibbetts, Assistant Town Manager 1 Summer Street Kennebunk, ME 04043 Phone Number: (207) 985-2102 Email: btibbetts@kennebunkmaine.us	Automated curbside collection of trash and Zero-Sort® recycling.
Westbrook	Eric Dudley, Director, Engineering & Public Works 2 York Street Westbrook, ME 04092 Phone: (207) 854-0660 Email: edudley@westbrook.me.us	Automated curbside collection of trash and Zero-Sort® recycling.

Deviations (Fee Structure)

The attached proposed pricing for the curbside collection of Residential kitchen food wastes is based on a minimum participation rate of 250 households per month. Each household can supply their own curbside container for kitchen food waste. The container should be preferably plastic with a cover, and it can be lined with a plastic bag, if desired, for cleanliness. Although there is no weight limit, the average weekly household is about eight pounds. Some sample pictures of food waste containers are shown below.



Pine Tree Waste recommends that the City secure a vendor to supply kitchen food waste containers that the Residents could purchase locally at a hardware store, local retailer, or from the Department of Public Works. This would allow the City to have consistency in their program, and an added convenience for the Residents to know where they can purchase them locally to be able to participate in the program. This would also lower the cost per container for the Residents to be able to purchase one.



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
3/31/2017

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

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

PRODUCER Noyle W. Johnson, Inc. 119 River Street P.O. Box 279 Montpelier VT 05601-0279		CONTACT NAME: Amanda Mercier PHONE (A/C No. Ext): (802) 223-8072 FAX (A/C No): (802) 223-7515 E-MAIL ADDRESS: amercier@nwjinsurance.com PRODUCER CUSTOMER ID#: 00004029																						
INSURED Pine Tree Waste, Inc. 87 Pleasant Hill Road Scarborough ME 04074-8333		<table border="1"><thead><tr><th colspan="2">INSURER(S) AFFORDING COVERAGE</th><th>NAIC #</th></tr></thead><tbody><tr><td>INSURER A:</td><td>Lexington Insurance Co.</td><td>19437</td></tr><tr><td>INSURER B:</td><td>Old Republic Insurance Co.</td><td>24147</td></tr><tr><td>INSURER C:</td><td>Steadfast Insurance Co.</td><td>26387</td></tr><tr><td>INSURER D:</td><td></td><td></td></tr><tr><td>INSURER E:</td><td></td><td></td></tr><tr><td>INSURER F:</td><td></td><td></td></tr></tbody></table>		INSURER(S) AFFORDING COVERAGE		NAIC #	INSURER A:	Lexington Insurance Co.	19437	INSURER B:	Old Republic Insurance Co.	24147	INSURER C:	Steadfast Insurance Co.	26387	INSURER D:			INSURER E:			INSURER F:		
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COVERAGES **CERTIFICATE NUMBER:** PTW Scarborough 2017#1 **REVISION NUMBER:**

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

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY			082695204	4/30/2016	4/30/2017	EACH OCCURRENCE \$ 3,000,000
	☒ COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000
	☐ CLAIMS-MADE ☒ OCCUR						MED EXP (Any one person) \$ 5,000
							PERSONAL & ADV INJURY \$ 3,000,000
							GENERAL AGGREGATE \$ 4,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:						PRODUCTS - COMP/OP AGG \$ 3,000,000
	☐ POLICY ☒ PRO-JECT ☐ LOC						\$
B	AUTOMOBILE LIABILITY			MWTB308585	1/1/2017	1/1/2018	COMBINED SINGLE LIMIT (Ea accident) \$ 3,000,000
	☒ ANY AUTO						BODILY INJURY (Per person) \$
	☐ ALL OWNED AUTOS						BODILY INJURY (Per accident) \$
	☐ SCHEDULED AUTOS						PROPERTY DAMAGE (Per accident) \$
	☒ HIRED AUTOS						\$
	☒ NON-OWNED AUTOS						\$
	☒ MCS-90						\$
	UMBRELLA LIAB						EACH OCCURRENCE \$
	☐ EXCESS LIAB						AGGREGATE \$
	☐ DEDUCTIBLE						\$
	☐ RETENTION \$						\$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY			MWC30858400	1/1/2017	1/1/2018	☒ WC STATU-TORY LIMITS ☐ OTH-ER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)						E.L. EACH ACCIDENT \$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below						E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
							E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Pollution Liability			EPC3564969-17	6/15/2016	4/30/2017	\$13,000,000/\$13,000,000
C	Professional Liability			PEC5979843-13	4/30/2016	4/30/2017	\$5,000,000/\$5,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

CERTIFICATE HOLDER

Biddeford Public Works Department
Guy Casavant, Public Works Director
371 Hill Street
Biddeford, ME 04005

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Timothy Ayer/AMANDA



2000 Forest Avenue
Portland, ME 04103
Tel: (207) 797-6206
Fax: (207) 797-8129

April 3, 2017

City of Biddeford
Public Works Department
371 Hill Street
Biddeford, ME 04005

“Curbside Collection of Residential Food Waste”

Waste Management at this point in time will not be providing a bid for the City of Biddeford, due on April 3, 2017 for the Curbside Collection of Residential Food Waste. We would like to maintain a relationship with City of Biddeford by sending you this letter to advise you of such. We would like to secure a copy of the bid results when they become available, as we will keep the information on file as so when this becomes available for bid again we would like to be considered as a potential partner at that point in time. Thank you for your time and consideration and we look forward to the opportunity again in the future.

Contact Information

Primary Contact: Peter A. Lachapelle, Public Sector Representative

Address: Waste Management, 30 Rochester Neck Road, Rochester, NH 03839

Office Phone: 603-330-2104 Cell Phone: 603-396-9602 Office Fax: 603-330-2130

Email: plachape@wm.com

In closing, we believe Waste Management offers the operational expertise and financial strength to become a valuable partner as you select a vendor to manage your curbside collection of residential food waste program again in the future.

Thank you for your time and consideration we look forward to future opportunities regarding this important contract.

Sincerely,

Waste Management
Peter A. Lachapelle
Public Sector Representative
New England

PAY AS YOU THROW (PAYT)

4/6/2017

Bag Sales

MONTH	YEAR	LARGE BAGS CASES SOLD	SMALL BAGS CASES SOLD
JUNE	2013	12	11
JULY	2013	12	17
AUGUST	2013	29	7
SEPTEMBER	2013	12	22
OCTOBER	2013	1	1
NOVEMBER	2013	1	1
DECEMBER	2013	5	2
JANUARY	2014	5	11
FEBRUARY	2014	1	1
MARCH	2014	2	2
APRIL	2014	12	0
MAY	2014	3	0
JUNE	2014	6	3
JULY	2014	14	6
AUGUST	2014	12	7
SEPTEMBER	2014	1	1
OCTOBER	2014	2	1
NOVEMBER	2014	0	1
DECEMBER	2014	28	2
JANUARY	2015	1	2
FEBRUARY	2015	1	20
MARCH	2015	5	2
APRIL	2015	0	0
MAY	2015	1	1
JUNE	2015	18	2
JULY	2015	2	0
AUGUST	2015	14	11
SEPTEMBER	2015	2	1
OCTOBER	2015	1	1
NOVEMBER	2015	7	5
DECEMBER	2015	3	1
JANUARY	2016	11	1
FEBRUARY	2016	1	0
MARCH	2016	8	1
APRIL	2016	5	5
MAY	2016	12	9
JUNE	2016	7	6
JULY	2016	5	1

PAY AS YOU THROW (PAYT)

4/6/2017

Bag Sales

AUGUST		2016		12		2
SEPTEMBER		2016		6		5
OCTOBER		2016		1		0
NOVEMBER		2016		2		1
DECEMBER		2016		12		10
JANUARY		2017		2		1
FEBRUARY		2017		12		10
MARCH		2017				
TOTALS :				309		194
TOTAL BAGS SOLD :				77,250		77,600
Large 250/case/ \$58.00 per case/ sell for \$2.00 per bag						
Small 400/case/ \$66.00 per case/ sell for \$1.50 per bag						

COMMERCIAL CARDBOARD COLLECTION DATA

4/6/2017

DATE	DAY	EMPLOYEE HOURS	WEIGHT IN POUNDS	POUNDS PER HOUR
9/9/2016	Friday	1.5	1,324	882.7
9/10/2016	Saturday	1.5	1,652	1101.3
9/12/2016	Monday	1	874	874.0
9/13/2016	Tuesday	0.5	336	672.0
9/14/2016	Wednesday	1.25	834	667.2
9/15/2016	Thursday	0.5	890	1780.0
9/16/2016	Friday	1.5	980	653.3
9/17/2016	Saturday	1.25	1,225	980.0
9/19/2016	Monday	1	740	740.0
9/20/2016	Tuesday	0.5	422	844.0
9/21/2016	Wednesday	0.75	474	632.0
9/22/2016	Thursday	0.75	548	730.7
9/23/2016	Friday	1.5	1,045	696.7
9/24/2016	Saturday	1.25	1,280	1024.0
9/26/2016	Monday	1	826	826.0
9/27/2016	Tuesday	0.75	742	989.3
9/28/2016	Wednesday	1	684	684.0
9/29/2016	Thursday	1	645	645.0
9/30/2016	Friday	1.5	798	532.0
10/1/2016	Saturday	1	970	970.0
10/3/2016	Monday	0.75	320	426.7
10/4/2016	Tuesday	0.5	360	720.0
10/5/2016	Wednesday	2	944	472.0
10/6/2016	Thursday	2.5	920	368.0
10/7/2016	Friday	3	1,440	480.0
10/8/2016	Saturday	0.75	1,134	1512.0
10/11/2016	Tuesday	0.5	358	716.0
10/12/2016	Wednesday	1.5	990	660.0
10/13/2016	Thursday	1	400	400.0
10/14/2016	Friday	0.75	1500	2000.0
10/15/2016	Saturday	1	1218	1218.0
10/17/2016	Monday	1	305	305.0
10/18/2016	Tuesday	0.75	330	440.0
10/19/2016	Wednesday	1	540	540.0
10/20/2016	Thursday	0.75	480	640.0
10/21/2016	Friday	2	1,110	555.0
10/22/2016	Saturday	1.5	1,320	880.0
10/24/2016	Monday	1	270	270.0
10/25/2016	Tuesday	1	420	420.0

COMMERCIAL CARDBOARD COLLECTION DATA

4/6/2017

DATE	DAY	EMPLOYEE HOURS	WEIGHT IN POUNDS	POUNDS PER HOUR
10/26/2016	Wednesday	1.75	870	497.1
10/27/2016	Thursday	1	380	380.0
10/28/2016	Friday	1	1,020	1020.0
10/29/2016	Saturday	1	930	930.0
10/31/2016	Monday	0	0	0
11/1/2016	Tuesday	0.5	280	560.0
11/2/2016	Wednesday	2.5	1,972	788.8
11/3/2016	Thursday	1	565	565.0
11/4/2016	Friday	1.5	870	580.0
11/5/2016	Saturday	1	960	960.0
11/7/2016	Monday	1	650	650
11/8/2016	Tuesday	1	656	656
11/9/2016	Wednesday	1.25	676	540.8
11/10/2016	Thursday	0.75	390	520
11/11/2016	Friday	0	0	0
11/12/2016	Saturday	1	1,010	1010
11/14/2016	Monday	1	726	726
11/15/2016	Tuesday	0.5	480	960
11/16/2016	Wednesday	0	0	0
11/17/2016	Thursday	2.25	1,654	735.1
11/18/2016	Friday	1	970	970
11/19/2016	Saturday	1	1,140	1140
11/21/2016	Monday	0	0	0
11/22/2016	Tuesday	1	730	730
11/23/2016	Wednesday	1.25	890	712
11/24/2016	Thursday	0	0	0
11/25/2016	Friday	0	0	0
11/26/2016	Saturday	0.75	760	1013.3
11/28/2016	Monday	0.5	180	360.0
11/29/2016	Tuesday	1	380	380.0
11/30/2016	Wednesday	1.5	820	546.7
12/1/2016	Thursday	0.75	360	480.0
12/2/2016	Friday	1.5	1,340	893.3
12/3/2016	Saturday	1	840	840.0
12/5/2016	Monday	1	360	360
12/6/2016	Tuesday	0.5	270	540
12/7/2016	Wednesday	1.5	820	546.7
12/8/2016	Thursday	0.75	210	280
12/9/2016	Friday	1.5	890	593.3

COMMERCIAL CARDBOARD COLLECTION DATA

4/6/2017

DATE	DAY	EMPLOYEE HOURS	WEIGHT IN POUNDS	POUNDS PER HOUR
12/10/2016	Saturday	1.5	780	520
12/12/2016	Monday	0	0	0
12/13/2016	Tuesday	0.75	470	626.7
12/14/2016	Wednesday	1	620	620
12/15/2016	Thursday	0.75	580	773.3
12/16/2016	Friday	1.25	740	592
12/17/2016	Saturday	1	820	820
12/19/2016	Monday	1	660	660
12/20/2016	Tuesday	0.75	510	680
12/21/2016	Wednesday	1.25	482	385.6
12/22/2016	Thursday	1.25	610	488
12/23/2016	Friday	1.5	1,130	753.3
12/24/2016	Saturday	1.75	1,098	627.4
12/26/2016	Monday	0	0	0
12/27/2016	Tuesday	1.75	1,126	643.4
12/28/2016	Wednesday	1	522	522
12/29/2016	Thursday	1.25	586	468.8
12/30/2016	Friday	1.25	1,082	865.6
12/31/2016	Saturday	0.75	872	1162.7
1/2/2017	Monday	0	0	0
1/3/2017	Tuesday	1.5	1,220	813.3
1/4/2017	Wednesday	1	510	510
1/5/2017	Thursday	1.5	740	493.3
1/6/2017	Friday	1.5	870	580
1/7/2017	Saturday	0.75	630	840
1/9/2017	Monday	0	0	0
1/10/2017	Tuesday	1	760	760
1/11/2017	Wednesday	1.5	950	633.3
1/12/2017	Thursday	1	640	640
1/13/2017	Friday	1.5	920	613.3
1/14/2017	Saturday	1	860	860
1/16/2017	Monday	0	0	0
1/17/2017	Tuesday	1	620	620
1/18/2017	Wednesday	1	480	480
1/19/2017	Thursday	0.75	420	560
1/20/2017	Friday	1.5	930	620
1/21/2017	Saturday	1.25	1,030	824
1/23/2017	Monday	1	540	540
1/24/2017	Tuesday	0.75	420	560

COMMERCIAL CARDBOARD COLLECTION DATA

4/6/2017

DATE	DAY	EMPLOYEE HOURS	WEIGHT IN POUNDS	POUNDS PER HOUR
1/25/2017	Wednesday	1.25	710	568
1/26/2017	Thursday	0.75	460	613.3
1/27/2017	Friday	1.75	940	537.1
1/28/2017	Saturday	1.5	870	580
1/30/2017	Monday	1	620	620
1/31/2017	Tuesday	0.75	460	613.3
2/1/2017	Wednesday	1	640	640
2/2/2017	Thursday	0.75	440	586.7
2/3/2017	Friday	2	1,230	615
2/4/2017	Saturday	1.5	980	653.3
2/6/2017	Monday	0	0	0
2/7/2017	Tuesday	0	0	0
2/8/2017	Wednesday	0	0	0
2/9/2017	Thursday	0	0	0
2/10/2017	Friday	0	0	0
2/11/2017	Saturday	0	0	0
2/13/2017	Monday	0	0	0
2/14/2017	Tuesday	0	0	0
2/15/2017	Wednesday	0	0	0
2/16/2017	Thursday	0	0	0
2/17/2017	Friday	0	0	0
2/18/2017	Saturday	0	0	0
2/20/2017	Monday	0	0	0
2/21/2017	Tuesday	0	0	0
2/22/2017	Wednesday	3	2,380	793.3
2/23/2017	Thursday	3	1,966	655.3
2/24/2017	Friday	1.5	960	640.0
2/25/2017	Saturday	1	840	840.0
2/27/2017	Monday	1	520	520.0
2/28/2017	Tuesday	0.75	310	413.3
3/1/2017	Wednesday	1.5	840	560.0
3/2/2017	Thursday	1.25	330	264.0
3/3/2017	Friday	1.25	1,110	888.0
3/4/2017	Saturday	1	1,020	1020.0
		147.50	99,551	674.9

Department of Public Works
Monthly Recycling Report

2017	JAN		FEB		MAR		QTR 1	APR		MAY		JUN		QTR 2	6 MO TOTAL	
	Units	Lbs	Units	Lbs	Units	Lbs	Totals	Units	Lbs	Units	Lbs	Units	Lbs	Totals		
News Paper	0	0	4	9,473	0	0	9,473							0	9,473	
Office Paper	0	0	0	0	1	1,306	1,306							0	1,306	
Aluminum	0	0	0	0	1	660	660							0	660	
Cardboard	18	34,341	14	26,246	21	38,786	99,373							0	99,373	
Milk Jugs	0	0	0	0	0	0	0							0	-	
#1 Plastics	0	0	0	0	0	0	0							0	-	
Mixed Plastics #2	1	940	0	0	0	0	940							0	940	
Tin Cans	1	818	1	796	0	0	1,614							0	1,614	
Glass		622	0	0		444	1,066							0	1,066	
Junk Steel	10	48,840	5	25,860	7	35,580	110,280							0	110,280	
Large Item/Demo Debris		98,460		80,340		92,520	271,320							0	271,320	
Automotive Batteries		1,348		1,138		980	3,466							0	3,466	
Computers - Printers	125	2,350	32	450	152	2,596	5,396							0	5,396	
CRT's - TVs	31-82	6,034	51-22	3,488	27-63	4,636	14,158							0	14,158	
	JUL		AUG		SEP		QTR 3	OCT		NOV		DEC		QTR 4	6 MO TOTAL	YEAR TO DATE
	Units	Lbs	Units	Lbs	Units	Lbs	Totals	Units	Lbs	Units	Lbs	Units	Lbs	Totals		
News Paper							-							-	-	9,473
Office Paper							-							-	-	1,306
Aluminum							-							-	-	660
Cardboard							-							-	-	99,373
Milk Jugs							-							-	-	-
#1 Plastics							-							-	-	-
Mixed Plastics #2							-							-	-	940
Tin Cans							-							-	-	1,614
Glass							-							-	-	1,066
Junk Steel							-							-	-	110,280
Large Item/Demo Debris							-							-	-	271,320
Automotive Batteries							-							-	-	3,466
Computers - Printers							-							-	-	5,396
CRT's - TVs							-							-	-	14,158

City of Biddeford
Public Works Department
371 Hill Street, Biddeford, Maine 04005

SOLID WASTE MANAGEMENT COMMISSION 2017

<u>NAME / ADDRESS</u>	<u>PHONE NUM.</u>	<u>EXP. DATE</u>
Martin Grohman, CHAIR 9 Lisa Lane E-mail : martin.j.grohman@gmail.com	283-1476 423-8260	12/2018
Councilor Michael Swanton 110 Old Pool Road E-mail : mswanton@biddefordmaine.org	282-6387	12/2017
Councilor Michael Ready 6 Kennedy Drive E-mail : mready@biddefordmaine.org	710-2013 205-0952	12/2017
James Emerson 127 Old Pool Road E-mail : jaz_emerson@maine.rr.com	209-7254	12/2017
Adam Bellefeuille 111 Pool Street Bellafuel111280@gmail.com	229-2992	12/2017
Marc G. Malon II 567 Pool Street marc.malon@gmail.com	590-8366	12/2019
Bernard Neveux 10 Kennedy Drive b.a.neveux@gmail.com	376-5938	12/2019
Francois Blais 26 Westland Avenue E-mail : fablais@zwi.net	229-1695	12/2019

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City of Biddeford
Public Works Department
371 Hill Street, Biddeford, Maine 04005

WASTE MANAGEMENT COMMISSION 2017

SCHOOL DEPARTMENT MEMBER :

Dawn Delano 286-5137
455 Gebung Road
Alfred, Maine
E-mail : ddelano@biddefordschooldepartment.org

4/6/2017

–24

FY 16				FY 17			
Revenues				Revenues			
	Budget Appropriation		\$ 4,575.00		Budget Appropriation		\$ 4,575.00
	Casella Education Funds		\$ 1,000.00		Casella Education Funds		\$ 1,000.00
	Compost Bin/Kit. Pail Sales		\$ 1,306.00		Compost Bin/Kit. Pail Sales		\$ 114.38
					Composter Inventory Value	(18)	\$ 909.90
					Kitchen Pail Inventory Value	(8)	\$ 53.13
		Total :	\$ 6,881.00			Total :	\$ 6,652.41
Expenditures				Expenditures			
	School composting (earmarked, not used)		\$ (300.00)		EDDM Mailing for HHW Day		\$ 2,500.00
	Purchase Earth Machines (20)		\$ 900.00		EDDM Mailing for HHW Day		\$ 675.33
	Purchase Earth Machines (20)		\$ 929.00				
	Purchase Kitchen Pails (25)		\$ 166.00				
	Shredding Event		\$ 400.00				
		Total :	\$ 2,395.00			Total :	\$ 3,175.33
FY 16 Budget Balance @ 6/30/16 :			\$ 4,486.00		Balance (cash and inventory) :		\$ 3,477.08
RESERVED FUNDS AS OF 6/30/16 :			\$ 3,562.00		Balance (cash only) :		\$ 2,514.05
	Pay for School Composting :		\$ 700.00				
					TOTAL CASH AVAILABLE :		\$ 9,862.05
	TOTAL CURRENT RESERVED FUNDS:		\$ 7,348.00				
NOTE : REPORTED NUMBERS ARE AS OF April 2, 2017							24
							.
NOTE : EARTH MACHINES \$50.55 KITCHEN PAILS \$6.64							