

Muskegon County
Solid Waste Planning Commission
June 7, 2017
3:00 p.m.

Muskegon Governmental Complex / Training Center – Room 107
97 E. Apple Avenue
Muskegon, Michigan 49442

Jim Fisher, Chair

Kim Arter, Vice Chair

MINUTES

CALL TO ORDER

The meeting was called to order by Chair Fisher at 3:00 p.m.

ROLL CALL

Present: William Crabtree [arrived at 3:03 p.m.], Wayne Kuerth, Kerry Rattinger, Kim Arter, Sidney Shaw, Jim Fisher, Kathy Evans, Commissioner Foster

Excused: Chris Hall, Russ Jones, Mohammed Al-Shatel, Vicki Webster-Luthy, Terry Sladick

Absent: Jerry Garman

Staff

Present: Greg Leverage, Solid Waste Supervisor; Matthew Farrar, Director of Public Works; Tina Nash, Public Works Departmental Clerk; Robert Ribbens, Regional Water System Supervisor

APPROVAL OF THE MINUTES

SWPC-17-006 It was moved by Kathy Evans, seconded by Sidney Shaw, to approve the minutes of the May 3, 2017 meeting with correction.

Voice Vote: **Motion carried**

COMMUNICATIONS

None

SCHEDULED MATTERS

None

REPORTS OF COMMITTEES

A. Recycle Study Committee

The Recycle Study subcommittee members informed the committee what was discussed at the May 16, 2017 subcommittee meeting. The Recycle Study subcommittee determined increasing curbside recycling to 30% should be the focus. Greg Leverence stated the subcommittee agreed some of the options GBB presented at the last meeting would not work for Muskegon County. Greg Leverence asked the committee to select 4 items GBB should focus on. Greg Leverence and Matthew Farrar informed the committee they have spoken to GBB and asked them to pause the study until it is determined what direction the study should take. Chair Fisher asked if this would push the timeline out. Matthew Farrar stated it would a little bit. Discussion ensued regarding landfill space, reducing energy, desired commodities, education, grants available, market changes, landfill tipping rates and the economics of recycling. Greg Leverence will provide the committee the results of a waste assessment conducted at the landfill in May 2015. Chair Fisher asked staff to invite Katie Venechuk to the next meeting to discuss what potential grant funds are available. Sidney Shaw suggested also inviting Rep. Terry J. Sabo and Rep. Holly Hughes to a future meeting.

B. Deliverables Requested

Greg Leverence distributed the information to the committee requested by the Recycle Study subcommittee. The information included the user

charge/tipping fees at three recycling facilities, letter from Kent County DPW and a Grand Haven Township ordinance (attached).

OLD BUSINESS

A. Update on Recycle Study (Greg and Matt)

Update was provided under Reports of the Committees - A.

B. Information on Solid Waste Plan Update (Greg – Governor’s Recycling Summit)

Greg Leverence stated he attended the summit in Lansing on May 19, 2017.

Greg Leverence informed the committee the Governor attended.

Communities and companies were present to share their success stories. The MDEQ Director was also present and shared what the MDEQ is doing with regard to increasing the state recycling rate. The Governor stated he had read the Solid Waste and Sustainability Advisory Panel (SWSAP) report recommendations and some need to move forward. The Governor stated the State needs to do a better job educating its citizens. The Governor also mentioned the need for funding recycling and the need to revise the Solid Waste law.

Discussion ensued regarding landfill tipping fees, rate increase, a surcharge on trash, flow control and the carbon footprint. Matthew Farrar will look at the current data and run some numbers.

Kim Arter asked if GBB would increase the cost of the study due to the requested changes. Greg Leverence stated GBB did not anticipate any additional costs.

The Recycle Study subcommittee will meet on Monday, June 19th at 10AM to revise the scope of the recycle study and inform GBB what information the committee would like them to focus on.

[Kim Arter left meeting 4:25 p.m.]

NEW BUSINESS

A. Virtual Tour of Recycle Facilities in Region

Will view at a future meeting.

Chair Fisher asked Kerry Rattinger if members of the committee could tour Republic's Community Recycling Center. It was determined the August 2nd meeting would be held at Republic's hauling facility (located at 2611 Olthoff Drive in Muskegon) starting at 2:30 p.m. and a tour of Community Recycling Services (the Republic MRF) would follow.

Kerry Rattinger suggested inviting Matthew Flechter to a future meeting to update the committee on the market for recycled materials.

AUDIENCE PARTICIPATION

None

ADJOURNMENT

There being no further business to come before the Solid Waste Planning Committee the meeting was adjourned at 4:31 p.m.

Jim Fisher, Chair

Leverence, Greg

From: Ribbens, Rob
Sent: Thursday, June 01, 2017 3:41 PM
To: Leverence, Greg
Subject: Reycling costs

Republic – Muskegon : \$57.75/ton

Kent County - \$40

Chef – they negotiate and have no set gate rate.

ROBERT J. RIBBENS

WATER SYSTEM SUPERVISOR

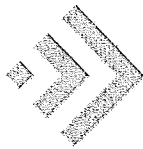
SOIL EROSION AGENT

131 EAST APPLE

MUSKEGON, MI 49441

231.724.6525

231.724.6118 (FAX)



KENT COUNTY DEPARTMENT OF PUBLIC WORKS

November 2016

2016 BOARD

Theodore J. Vonk
Chair

Shana Shroll
Vice Chair

William Byl
Secretary

Dave Bulkowski

David Groenleer

Dan Koorndyk

Richard Vander Molen

Darwin J. Baas
Director

Dear Recycler:

Kent County operates the Recycling & Education Center where curbside recycling collected from home is delivered by your waste hauler to be processed. Bottles, cans, paper and other accepted materials are sorted, baled and sold to companies that make new products. Placing your bottles, cans, jars, cardboard and paper into a recycling cart instead of the trash gives these items, originally made from natural resources like oil, timber, and iron ore new life as clothing, park benches, packing materials and cars.

In 2016, for the first time in our 25 years of operation, the Department of Public Works applied a \$10 per ton service fee for recyclables delivered to our facility to help reduce the operational loss we experienced in 2015 of over \$1 million. There were several reasons for the shortage:

Lower commodity values. The average price per ton of processed recyclables dropped from \$152 to just \$77 per ton. We continue to process recyclables but are paid a lot less.

Changing materials. Most recyclables are consumer packaging: bottles, cans, boxes. As the packaging industry changes their products to respond to consumer needs, the type of materials we process changes, too. Water bottles, for example, are much thinner, so much so that they easily crumple when grasped. While less plastic is needed to transport bottled water to the consumer, recycling facilities must handle many more bottles to capture the same amount of material.

Increasing contamination. Recycling is important. Recycling "right" is critical. Last year 15 percent of what Kent County received as "recyclables" was landfilled at a cost of \$150,000 because it was too dirty or wasn't material that is able to be processed at our facility. Please refer to the guidelines that we have included to check what is acceptable. The phrase "when in doubt, throw it out" still applies.

To help move us closer to a break-even operation in 2017, service fees will be \$35 per ton for recyclables coming from Kent County and \$40 per ton for material from surrounding communities. The typical household recycles around 500-750 pounds per year, about 1/4 ton or so.

Earl G. Woodworth Building
1500 Scribner Avenue NW
Grand Rapids, MI 49504-3233

Telephone: 616.632.7920
Facsimile: 616.632.7925
kcdpw@kentcountymi.gov

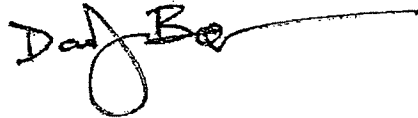
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What we're doing on our end:

1. Working at the neighborhood level to spread the word about 'Right Recycling'
2. Improving recycling availability away from home: at schools, events and public spaces
3. Setting goals to reduce discarded materials going to landfill and engaging community partners

Thank you for your commitment to recycling. The increase in cost will sustain operations. We encourage your participation in "right recycling" and supporting the network of local businesses that buy the processed material from Kent County's Recycling & Education Center for use.

KENT COUNTY DEPARTMENT OF PUBLIC WORKS



Darwin J. Baas
Director



40.0400

**RESTATED WASTE HAULERS/COLLECTORS
LICENSING ORDINANCE
TOWNSHIP OF GRAND HAVEN, MICHIGAN
ord. no. 334 eff. Sept. 21, 2000**

An Ordinance to provide for the licensing of collectors or haulers of refuse, as defined herein, and recyclables, to provide licensing and operating requirements for such collectors or haulers, and to provide penalties for the violation of these requirements.

THE TOWNSHIP OF GRAND HAVEN, OTTAWA COUNTY, MICHIGAN,
ORDAINS:

40.0401 **Sec. 1 TITLE**

This Ordinance shall be known and referred to as the "Grand Haven Charter Township Restated Waste Haulers/Collectors Licensing Ordinance".
(ord. no. 334 eff. September 21, 2000)

40.0402 **Sec. 2 DEFINITIONS**

In the enforcement and interpretation of this Ordinance, the following words, terms, or phrases are defined as stated herein, unless specifically stated otherwise.

1. **APPLICATION.** The documents and representations provided by any licensee to the Township and/or the Township ' s attorney and any application for a license, including information conveyed during any discussions between the licensee and the Township or the Township ' s attorney subsequent to the submission of an application for a license but prior to the award of and acceptance of the license.
2. **BAGS.** Plastic sacks, constructed from a minimum of fifty (50) percent recycled materials, designed to store refuse or recyclables and having sufficient wall strength to maintain physical integrity if lifted from the top when full, and securely tied or closed.
3. **BULKY WASTE.** Discarded or unusable stoves, refrigerators, water tanks, washing machines, furniture, and other waste materials, except construction debris, dead animals, hazardous waste, or stable materials in amounts that cannot be stored in containers.
4. **BUNDLES.** Tree, shrub, or brush trimmings, which are securely tied together, in a package that is not longer than four (4) feet nor weighs more

the street. However, if the customer disagrees with the waste hauler's determination, the Township Superintendent will make the determination after consultation with the customer and the waste hauler.

- L. Require all employees or personnel involved with the actual collection, hauling, or removal of refuse or recyclables to wear a fluorescent orange warning garment which shall also be reflectorized so that the employee or person is visible. Reflectorized means fabric containing patchwork or strips which will reflect vehicle headlights. (ord. no. 177 eff. Jan. 1, 1993; amend. by ord. no. 184 eff. April 11, 1993, amend by ordinance 334 eff. September 21, 2000.)

2. **RECYCLING COLLECTION SERVICE.** The waste hauler shall develop, implement, maintain, and provide a curbside recycling program ("Recycling Program") for the Township. The Recycling Program shall be developed pursuant to the following standards:

- A. The Recycling Program shall be carried out weekly, on the same day the waste hauler provides its curbside collection of household refuse, unless the Township shall authorize, in writing, a less frequent collection of recycling materials.
- B. Curbside recycling shall be provided by the waste hauler through the use of a bag, bin, box, or other collection method provided by the waste hauler as part of its monthly service fee to a residential customer and as approved by the Township.
- C. The waste hauler in providing this service is deemed to warrant to the Township that all materials collected for recycling will be recycled to the fullest extent possible and as required by the rules and regulations implemented by Township's Recycling Program.
- D. The Recycling Program, along with the collection of household garbage and refuse may utilize car-type containers with a capacity not exceeding ninety-five (95) gallons in addition to the designated recycling bags, bins, or boxes.
- E. In addition to compliance with the provisions of this subsection, the waste hauler shall comply with all applicable provisions of the standards set forth in Section 7.1 of this Ordinance not in conflict herewith.
- F. In the event that the waste hauler is unable to recycle the items collected through the Recycling Program, because the materials are in a condition which renders them unfit for recycling, the waste hauler shall dispose of such materials in accordance with applicable law.

However, in the event such an unacceptable condition is caused by the negligence, recklessness, or intentional act of the waste hauler (or its employees, agents, or representatives), the waste hauler shall be liable to the Township for the gross market value of such materials as if they were in recyclable condition. In the event the waste hauler is unable to secure a recycler for such Recycling Program because of its refusal to accept any materials collected by reason of the inability to find a viable market for such materials after reasonable efforts, then likewise such materials shall be disposed of in accordance with applicable law. The waste hauler agrees to provide reasonable efforts and resources to locate a viable market for materials collected through the Recycling Program and to furnish certified documentation to the Township on a quarter-annual basis as to the diversion of such recycled material and any promotional activities undertaken by the waste hauler during the year to encourage the implementation of the Recycling Program. The quarter annual reports shall include, at a minimum, the following information:

- 1) The total tonnage of recyclables collected;
- 2) The total tonnage diverted from landfills to recycling;
- 3) The names and addresses of the businesses, firms, or persons to whom the diverted recyclables have been delivered and the amounts delivered to each.

(ord. no. 177 eff. Jan. 1, 1993, ord. No. 334 eff. September 21, 2000)

40.0408 **Sec. 8 RATES AND RULES**

All persons licensed to collect refuse or recyclables pursuant to this Ordinance shall only charge such rates and will be subject to additional rules as are set forth in a rate schedule approved on an annual basis by the Township. The rate schedule shall be based upon a proposed rate schedule which shall initially be filed by the waste hauler with its application and modified from time to time as evidenced by the resolution which establishes approved rates as adopted on an annual basis by the Township. No increase of rates shall be permitted after a license is issued pursuant to this section and a resolution approving the rates has been adopted, unless the increase has been approved by the Township by subsequent resolution. The proposed rates shall bear a proper relation to the cost of the waste hauler's operation of its waste and trash hauling business within the Township limits including the cost of similar services being offered by other operators within the Township.

(ord. no. 177 eff. Jan. 1, 1993)

40.0409 **Sec. 9 RENEWAL**

decision, or other consequence or occurrence arising out of the discharge of her or his duties and responsibilities pursuant to this Ordinance.

(ord. no. 177 eff. Jan. 1, 1993)

40.0416 Sec. 16 VIOLATIONS

Any person, firm, or corporation which violates the provisions of this Ordinance shall be responsible for a municipal civil infraction. The penalty for a violation of this Ordinance shall be a civil fine of not less than \$50.00, plus costs and other sanctions. Increased civil fines may be imposed for repeated violations of this Ordinance by a person, firm, or corporation. A "repeat violation" of this Ordinance is a second or subsequent violation of this Ordinance committed by a person, firm, or corporation within six (6) months of a prior violation of this Ordinance, and for which the person, firm, or corporation admits responsibility or is determined to be responsible. The penalty for a violation of this Ordinance which is a first repeat violation shall be a civil fine of not less than \$250.00, plus costs and other sanctions. The penalty for a violation of this Ordinance which is a second or subsequent repeat violation shall be a civil fine of not less than \$500.00, plus costs and other sanctions. The Township Supervisor, Township Superintendent (Township Manager), an authorized Township official, any law enforcement officer of the Ottawa County Sheriff's Department or the Michigan State Police, and the Township Attorney are authorized to issue municipal civil infraction citations for violations of this Ordinance.

(ord. no. 177 eff. Jan. 1, 1993; amend ord. no. 492 eff. Dec. 15, 2010)

40.0417 Sec. 17 REPEAL

All Ordinances or parts thereof which are in conflict in whole or in part with any of the provisions of this Ordinance as of the date of this Ordinance are hereby repealed to the extent of such conflict.

(ord. no. 177 eff. Jan. 1, 1993)

40.0418 Sec. 18 EFFECTIVE DATE

This Ordinance was approved and adopted by the Township Board on August 14, 2000, after its introduction and first reading on July 24, 2000, and after its publication in the manner provided by Public Act 359 of 1947, as amended. This Ordinance shall take effect thirty (30) days after its publication in a newspaper of general circulation in the Charter Township of Grand Haven.

(ord. no. 177 eff. Jan. 1, 1993; amend by ord. no. 334 eff. Sept. 21, 2000)