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Ken Hilliard
VICE-CHAIRPERSON
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Mark Bergstrom
Alan Marshall
Richard Schmidt
Brook Shafer
Jeff Dontz

CLERK
Jill Nowak
(231) 723-3331
CONTROLLER/ADMINISTRATOR
Thomas Kaminski
(231) 398-3500

MANISTEE COUNTY GREEN TEAM/RECYCLING COMMITTEE

Thursday, July 31, 2014
2:00 P.M.

Manistee County Courthouse & Government Center
Board of Commissioners Meeting Room

AGENDA

- 1) Sarah Archer - P.A. 69 Recycling Update (APPENDIX A)
- 2) P.A. 69 Fee for Next Year
- 3) Other Items From Committee Members
- 4) Adjournment

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**Manistee County Green Team
Recycling Program Report – July 29, 2014
Sarah Archer, Iris Waste Diversion Specialists, Inc.**

The following is a summary of Recycling Program activity since the June 2014 Green Team meeting.

Meeting Attendance

- Green Team – June 26
- Cleon Township Board Meeting – July 9
- Arcadia Township Board Meeting – July 10
- Maple Grove Township Board Meeting – July 14
- Springdale Township Board Meeting – July 14
- Village of Kaleva Council Meeting – July 21
- Manistee Michigan Townships Association – Springdale Township – July 23
- Board of Commissioners Budget Review Session – July 29
- Northwest Michigan Council of Governments Solid Waste Advisory Committee – July 29

Current Volume Report

June 2014 volume is up from June 2013 by 83%. Year to date increase over 2013 is 55%.

Total weight (pounds) of materials collected from 5 recycling drop-off sites.

January	48,220	April	59,114	July		October	
February	41,120	May	55,755.5	August		November	
March	40,380	June	58,447	September		December	
						Total To-Date	195,560.5

Education

- July E-newsletter sent
- Article sent to Manistee News Advocate – *Take Proper Care of Used Motor Oil*
- Business education – use Kaleva PCA trailer as opportunity to approach and educate businesses about proper use of site and suggest user fee.
- Letters being mailed to people leaving trash or unacceptable materials at recycling sites.
- HHW information added to website

Budget

- Current Budget – As of June 30, total costs for the PA69 Recycling program are running \$3,105.93 more than total costs in 2013.
- The Kaleva Village Council has approved setting a PCA Trailer at the Kaleva recycling site. SEEDS will be ready to manage the trailer beginning with the new school year. The addition of the PCA trailer will divert an estimated 5 tons per month of material and allow for removal of one collection container. The reduction of processing costs due to the diversion of material combined with the elimination of a recycling container and the costs associated with rental and service is estimated to reduce program costs laid out in previous budget by approximately \$5,800.
- The increase to the recycling assessment, from \$13 to \$18 per improved parcel, has been presented to 4 of 7 Township Boards. Board meetings will be attended in August in Brown, Onekama and Marilla Townships. Informal discussion has occurred with some officials of Onekama and Marilla. Most Townships understand the need for the increase but continued participation will be thoroughly considered by each Township.

Northwest Michigan Council of Governments, Solid Waste Advisory Committee

- At the July 29 meeting, Paul Bussey with NWMCOG reported that the COG will provide funding towards the software license fee for each county, making the cost \$93.00. All but 2 counties were represented at the meeting and all present agreed to move forward with the purchase of the software. More details about

getting the licenses and training will be addressed at the September meeting. Approval of purchase of license is requested.

- The State of Michigan is also moving forward with purchasing ReTRAC software to track statewide data.

Operations

- Onekama Township oil contamination found by site monitor on July 17. A review of Onekama Township security camera identified the violator, a Bear Lake charter business. The incident is under investigation by the Sheriff's department. The cost of the cleanup is unknown at this time but will likely be less than the 2013 incident due to the small volume of material in the bin at the time of contamination.
- Fortress Security provided a quote of \$400 for installation of camera previously used at Onekama Township. A monitor would be required at an additional cost of \$700. Onekama Township recommended upgrading to a higher quality camera since details are difficult to make out.
- Village of Kaleva was approached to provide assistance to site monitor for management of trash pulled from recycling bins. The DPW Supervisor will pick up bags set out by the site monitor and dispose of trash in the Village dumpster. They would like the recycling program to provide the bags to the site monitor, preferably a color other than black. Prior to beginning this process, a small storage box will be built for use by the site monitor to store bags until they are full and ready for pickup.

Other

- Household Hazardous Waste Drop-off day is Saturday, August 16 from 9am – 2pm. Conservation District had to find a new electronics recycler as the original vendor backed out.

JANUARY	LBS	% Change from Previous Month
Arcadia Twp	7,897.0	6%
Betsie Valley	8,913.0	45%
Brown Twp	5,075.0	40%
Maple Grove Twp	15,441.0	48%
Onekama Twp	10,894.0	27%
JANUARY TOTALS	48,220.0	33%
FEBRUARY		
Arcadia Twp	6,787.0	-14%
Betsie Valley	6,446.0	-28%
Brown Twp	4,351.0	-14%
Maple Grove Twp	12,437.0	-19%
Onekama Twp	11,099.0	2%
FEBRUARY TOTALS	41,120.0	-15%
MARCH		
Arcadia Twp	9,782.0	44%
Betsie Valley	5,904.0	-8%
Brown Twp	3,997.0	-8%
Maple Grove Twp	9,303.0	-25%
Onekama Twp	11,394.0	3%
MARCH TOTALS	40,380.0	-2%
APRIL		
Arcadia Twp	13,101.0	34%
Betsie Valley	8,960.0	52%
Brown Twp	4,844.0	21%
Maple Grove Twp	15,202.0	63%
Onekama Twp	17,007.0	49%
APRIL TOTALS	59,114.0	46%
MAY		
Arcadia Twp	12,916.5	-1%
Betsie Valley	8,698.0	-3%
Brown Twp	5,640.0	16%
Maple Grove Twp	14,028.0	-8%
Onekama Twp	14,473.0	-15%
MAY TOTALS	55,755.5	-6%
JUNE		
Arcadia Twp	16,101.0	25%
Betsie Valley	7,757.0	-11%
Brown Twp	4,353.0	-23%
Maple Grove Twp	12,237.0	-13%
Onekama Twp	17,999.0	24%
JUNE TOTALS	58,447.0	5%

JULY	LBS	% Change from Previous Month
Arcadia Twp		
Betsie Valley		
Brown Twp		
Maple Grove Twp		
Onekama Twp		
JULY TOTAL		
AUGUST		
Arcadia Twp		
Betsie Valley		
Brown Twp		
Maple Grove Twp		
Onekama Twp		
AUGUST TOTAL		
SEPTEMBER		
Arcadia Twp		
Betsie Valley		
Brown Twp		
Maple Grove Twp		
Onekama Twp		
SEPTEMBER TOTAL		
OCTOBER		
Arcadia Twp		
Betsie Valley		
Brown Twp		
Maple Grove Twp		
Onekama Twp		
OCTOBER TOTAL		
NOVEMBER		
Arcadia Twp		
Betsie Valley		
Brown Twp		
Maple Grove Twp		
Onekama Twp		
NOVEMBER TOTAL		
DECEMBER		
Arcadia Twp		
Betsie Valley		
Brown Twp		
Maple Grove Twp		
Onekama Twp		
DECEMBER TOTAL		

YEAR TO DATE (In lbs.)	303,036.5
YEAR TO DATE (tons)	151.5