



2014 Earth Day Summit

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Recycling Stimulus Initiative

Presentation by

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RECYCLING STIMULUS INITIATIVE (RSI)

Task at Hand



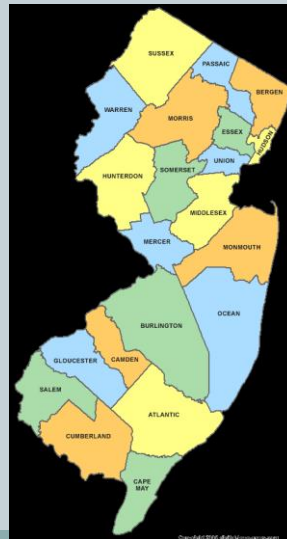
- Letter from NJDEP Commissioner
- 42% of MSW generated within Monmouth County was recycled in 2012.
- Figure is below the statutory recycling rate of 50% for MSW.



Comparison



- Seven counties statistically better.
- One county statistically the same.
- Twelve counties are statistically worse.





2011 GENERATION, DISPOSAL AND RECYCLING RATES IN NEW JERSEY (Tons)

COUNTY	POPULATION	GENERATION Disposal and Recycling	DISPOSAL			RECYCLING			
			MSW	BULKY	TOTAL	MSW %	Total Recycled w/Add-ons	Total % Recycled	
	2011								
Atlantic	274,549	782,052	232,726	75,292	308,019	137,733.90	37%	474,033.86	61%
Bergen	905,116	2,129,144	629,249	333,838	963,087	524,520.94	45%	1,166,056.98	55%
Burlington	448,734	1,028,703	315,786	79,132	394,918	221,050.12	41%	633,785.29	62%
Camden	513,657	1,001,885	354,462	71,841	426,303	213,980.30	38%	575,581.93	57%
Cape May	97,265	409,368	89,389	65,778	155,167	66,776.38	43%	254,201.08	62%
Cumberland	156,898	466,320	109,507	71,048	180,555	123,969.80	53%	285,765.00	61%
Essex	783,969	1,601,948	450,143	126,551	576,694	347,631.75	44%	1,025,253.85	64%
Gloucester	288,288	893,321	185,019	168,280	353,298	180,213.63	49%	540,023.00	60%
Hudson	634,266	1,226,523	361,895	139,213	501,108	133,460.52	27%	725,414.81	59%
Hunterdon	128,349	256,674	75,035	37,933	112,968	43,633.28	37%	143,706.34	56%
Mercer	366,513	889,616	237,060	98,317	335,377	168,934.49	42%	554,239.39	62%
Middlesex	809,858	2,089,312	549,632	223,843	773,476	410,262.44	43%	1,315,836.69	63%
Monmouth	630,380	1,576,697	431,954	220,420	652,375	318,805.68	42%	924,322.09	59%
Morris	492,276	1,112,111	302,808	98,291	401,098	270,167.92	47%	711,012.39	64%
Ocean	576,567	1,488,906	398,331	151,923	550,254	254,566.88	39%	938,651.90	63%
Passaic	501,226	1,281,674	433,002	248,200	681,202	183,374.17	30%	600,472.21	47%
Salem	66,083	143,602	39,379	25,570	64,950	26,666.33	40%	78,652.32	55%
Somerset	323,444	901,659	253,328	141,778	395,106	101,832.70	29%	506,552.62	56%
Sussex	149,265	250,040	78,285	34,393	112,678	44,564.96	36%	137,362.05	55%
Union	536,499	1,366,141	326,506	143,161	469,667	181,525.76	36%	896,474.24	66%
Warren	108,692	260,092	70,799	30,582	101,381	29,376.44	29%	158,711.13	61%
TOTAL	8,791,894	21,155,787	5,924,294	2,585,384	8,509,678	3,983,048	40%	12,646,109	60%

NOTES: Totals subject to rounding.

Last Updated on 06/13/2013

By JDavis

Problems



- Recordkeeping
- Municipal reporting
- Information from contractors
- Non-compliance with recycling regulations



Recycling Stimulus Initiative (RSI)



- Purpose- To increase the recycling rate for Monmouth County by providing a financial incentive to each municipality to increase their municipal recycling rate.



Recycling Stimulus Initiative (RSI)



- Goal- To increase municipal recycling rate by a least 2% in each county municipality
- A 2% increase for each municipality would increase the county rate by 2%.



RSI Program Requirements



- Municipal Recycling Coordinators meetings.
- Complete and accurate annual reporting done by or signed off by a CRP.
- Scheduling a meeting with County recycling staff.
- Increasing Municipal Recycling Rate.
- Improving tonnage reporting.

Recycling Coordinators Meetings



- Attendance to Recycling Coordinators meetings- Official(s) consisting of at least the Recycling Coordinator from each municipality shall attend at least 50% of the Recycling Coordinators meetings to be eligible.
- Meetings are held in February, April, June, August, October, and December of each calendar year.
- Attendance to these meetings also gives CRPs credits needed for recertification.

Use of a CRP



- Maintain a Certified Recycling Professional (CRP).
- CRPs must obtain credits by attending classes in order to stay certified.
- NJ Recycling Enhancement Act Requires that all municipal tonnage reports are to be signed off on by a CRP.
- Can be done through inter-local agreement.
- County could help fund CRP course depending on circumstances.

Meeting with Recycling Staff



- Each municipality must schedule a meeting with the Monmouth County Recycling staff by August 31, 2014.
- At this meeting staff will review:
 - recycling procedures.
 - statistical reporting requirements and procedures.
 - other recycling program requirements.

Increase Municipal Recycling Rate



- Each municipality must increase their municipal recycling rate by at least 2%.
- Most of this can be done solely by improving tonnage reporting.
- Backup documentation should be kept on hand to help verify calculations in case of NJDEP audit.

Tonnage Reporting



- Each municipality must accurately complete their annual tonnage report on a timely basis.
 - Due April 30th of each year.
- This report is a legal requirement [N.J.A.C. 7:26A-4.4 (a) & (b)].
- The completion of this report and submittal to NJDEP with resolution allows municipality to obtain Recycling Enhancement Act (REA) entitlement monies of their own.
 - These monies are not associated with this RSI program.
- A copy of this report and resolution must be sent to the Monmouth County Recycling Coordinator.

Incentive



- Must meet all minimum requirements enumerated in the RSI.
- “Mini grant” - a mini grant will be issued to each municipality that meets the minimum requirements set forth in the program.
- Each municipality can obtain up to \$10,000 to use in recycling projects.

“Mini Grant”



- Amount of money distributed will be based on the amount of improvement that is shown in the % of MSW recycled.
- For each percentage point (2% or greater) that the municipality increases, they will receive \$1,000.00 to use in improving recycling in their municipality.
- Example- if a municipality goes from 51% to 55%, they will receive \$4,000 in “mini-grant” money, based on a 4% increase.
- No matching municipal funds for grant.
- Minimum of \$2,000 for a 2% increase.
- Maximum of 10,000 for a 10% or greater increase.

Mini Grant Approval Process



- Municipal officials will meet with county officials after the reporting period to:
 - Determine that the municipalities met the minimum requirements.
 - Determine a use for the “mini grant” money.
- Project proposals must be reviewed by County officials prior to money distribution to ensure that they are relative.
- All projects must relate to recycling education, enforcement, collection, transportation, etc.

Basic Ideas for Mini-Grant Use



- Public Education
- Public Outreach
- Recycling Infrastructure Improvements
- Recycling Enforcement Improvements
- Other Projects

Public Education



- Recycling education performances or schools
 - Magical Results
 - ✦ <http://www.wingsofmagic.com/>
 - The Grand Falloons
 - ✦ <http://www.grandfalloons.com/>
 - Jack Branagan's Earth Matters
 - ✦ <http://www.jacksearthmatters.com/>

Public Outreach



- Support of a public event on Earth Day or America Recycles Day.
- Enhance or update recycling flyers and/ or other recycling literature for public distribution



Recycling Infrastructure Improvements



- Improve municipal drop-off
- Purchase new recycling containers
- Support the purchase of a new recycling vehicle



Recycling Enforcement Improvements



- Bolster recycling compliance at municipal level.
- Financially support a Code Enforcement Official inspect for recycling compliance.



Other Projects



- Improve the presence of recycling at parks, ball fields, or other public lands.
- Better signage in public buildings with receptacles.
- Provide informational recycling flyers or brochures in municipal offices.

In Conclusion...



- Need to increase recycling rate for Monmouth County.
- Need help from Municipalities.
- RSI Program has established fairly easily attainable goals for the municipalities:
 - to receive money to use for improving recycling in their town.
 - to increase their recycling rates.

Contact Information



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