

RESOURCE RECOVERY REPORT

Vol. 11, No. 1

Summer 1992

Consolidation Center Provides County With Stable Recycling Market

Morris County small businesses, municipalities and institutions no longer have to worry about the recycling market falling out from under them. Since the opening of the Recycling Consolidation Center in Dover, these recyclers now have the luxury of depending on a stable recycling market for their hard-to-market materials, and it is located in the center of Morris County!

Between its opening in August 1991 and the end of December 1991, 1,078 tons of recyclables were delivered to the Recycling Consolidation Center. If those amounts of materials had gone to the transfer stations as garbage, it would have cost approximately \$136,000 for disposal. For the first five (5) months of 1992, the tonnage of recyclables received is in excess of 1,921 tons, representing a cost avoidance to municipalities of just over \$250,000.

Businesses and Municipalities find a home for Recyclables

The Center is open five days a week to take corrugated cardboard, magazines and junk mail, newspapers, office paper, aluminum cans and plastic bottles (#1, 2, & 3). The Center welcomes the business of municipalities, small businesses and institutions. There is no disposal charge, and all tonnage is credited to the source municipality.

Personnel from the Occupational Training Center and the Sheriff's Labor Assistance Program (S.L.A.P.) assist in sorting, culling and baling the materials for shipment to markets. There is a revenue sharing provision for municipalities that deliver recyclables to the Center. For more information about the services available, contact John Ciaramella, Center manager, at (201) 361-3665.^p



With a mound of mixed plastic in the background, John Ciaramella, manager, speaks to a group of guests at the October 7, 1991, grand opening of the Consolidation Center.



Recycling Achievements are Illuminated at Fourth Annual Awards Dinner

One hundred eighty recycling enthusiasts attended the 1991 Awards Dinner

The following Awards were presented:

- Special Recycling Promotion Award -Jim Peters, Jefferson
- "We Think the World of You" Award Jacqueline Koury and Jean Reuter, Rockaway Borough
- Source Reduction and Reuse Award -Glenn Thomas, Silver Burdett Ginn Co.
- Source Reduction Policy/Waste Reduction Plan Award McDonald's Corporation and the Environmental Defense Fund



BEFORE... Re-usable cloth shopping bags which served as table favors are draped over the backs of chairs patiently awaiting the arrival of guests who will put them to



DURING... Dinner guests have the opportunity to sample some libations and to look at the Morris County recycling display.

- "Recycling Rookie" Award Kerry York, Boonton Town, and Doug Smith, Madison
- Outstanding Municipal Recycling Coordinator Award - Henry Underhill, Chatham Borough
- Comprehensive Municipal Recycling Program Award - Dover
- Environmental Shopping Project Award - Kings Super Markets, Inc.
- Creative Effort Award The Joe Kubert School of Cartoon and Graphic Art, Dover
- "Dinosaurian" Creative Project Award
 -Allison and Matthew Jorgensen
- Recycler of the Year Award Linda Slater, former Morris County recycling coordinator

- Health and Recycling Educator Award
 Phyllis Kumpf, Randolph
- Solid Waste and Recycling Education Project Award - Charles Zeichner, Black River Middle School, Chester
- Environmental Education Program Award - Terry Patterson and Sandra Wozniak, Mt. Olive Middle School, Mt. Olive
- Veteran Recycling Educator Award -Jeff Keith, Wildwood School, Mountain Lakes
- Outstanding Corporate Recycling Program Award - Smiths Industries, Florham Park
- Recycling Volunteer Service Award -Market Street Mission, Morristown



ALSO DURING... Accepting the Recycling Volunteer Service Award for the Market Street Mission are from left, Gus Blatch; David Scott, Mission director; Anita Seidel, Clean Communities coordinator, Morristown; and James Lane.

Municipal **Update**



BOONTON - The town municipal offices recently set up a recycling program for office paper and other recyclables. The town also expanded their residential collection program to include corrugated cardboard, magazines and junk mail, and plastic bottles labeled # 1 and #2.

CHATHAM BOROUGH - The Borough has recently contracted with the County Curbside Program to pick up recyclables from its businesses. This is becoming a popular program with three towns on board (the other two are Denville and Madison) as well as several more who are interested in taking advantage of this opportunity to have recyclables collected from small businesses.

DENVILLE - Herb Yardley, Clean Communities coordinator for the township, won an award at the Fifth Annual Clean Communities Conference in November for having an outstanding program for cleaning up litter. Congratulations, Herb!

FLORHAM PARK - The borough has recently added tin/steel cans to its curbside program.

HANOVER TOWNSHIP - Starting in April, the township instituted twice-amonth collection of recyclables. The program has also been expanded to include plastic milk and detergent bottles in addition to the plastic soda bottles.

JEFFERSON TOWNSHIP - Was awarded a proclamation signed by Governor James Florio recognizing the school district as having New Jersey's first polystyrene school recycling program. The school district's Food Service Director Judy Rosenfield, Township Ad-ministrator Robert Cutter and the Township's Recycling Coordinator Jim Peters were recognized along with the students as pioneers in polystyrene recycling in New Jersey.

The eight Jefferson Township Schools began recycling polystyrene in June of 1990 and have since been joined by 201 other New Jersey school systems who recycle polystyrene foam food service items.

KINNELON - The borough has recently started a curbside pickup of recyclables. Included in the materials which will be collected are aluminum cans, glass jars and bottles, newspapers and plastic containers. These materials

See UPDATE/page 4

NOVA THE PTERRRODACTYL and the ECO-TEAM in "Challenge of the Garbage Gargoyle" A mere idea is transformed into sweet reality.



Shown during a planning session for the MCMUA comic book promoting the Morris County Recycling Consolidation Center are (l.) Allison Jorgensen, a graduate student at Rutgers University who coordinated the project and (r.) Linda Slater, former district recycling coordinator. The four students from the Joe Kubert School of Cartoon and Graphic Art, Inc., preparing to work on the illustrations and lettering are (seated) Maurice Fontenot and Lorina Mapa, and (standing) Andrew Smith and John Picha.



At the fourth annual Morris County Recycling Awards Dinner on October 16, 1991, Nova the Pterrrodactyl adorns a cake which was baked by Herman (Hy) Nadel. In addition to being the current chairman of the Morris County Solid Waste Advisory Council, Mr. Nadel is also a master cake decorator and graduate of the Wilson School of Cake Decorating.

... UPDATE

Continued from /page 3

and all those accepted previously can still be brought to the Recycling Depot.

LINCOLN PARK - In August, the borough will start a curbside collection of recyclables. This will be a one-year trial pickup of aluminum and tin/steel cans, corrugated cardboard, mixed paper and glass bottles and jars.

MADISON-Recently contracted to have recyclables picked up from businesses by the Morris County Curbside Recycling Program.

MENDHAM TOWNSHIP - The township recently started a curbside recycling program in conjunction with a per-bag garbage collection. The recyclables will be collected twice a month. Glass bottles and jars, aluminum and tin/steel cans and plastic bottles labeled #1 and #2 can be commingled. Newspapers must be cross-tied, magazines and mixed paper must also be cross-tied or can be placed in paper bags, and corrugated cardboard must be flattened and tied.

MORRIS PLAINS - Vince Novak, recycling coordinator, now holds two recycling jobs; one for the borough and the other as full time recycling coordinator for Morris County, replacing Linda (Torres) Slater who left for points south (see accompanying article).

MORRIS TOWNSHIP - At the April 29 New Jersey Recycling Forum

Awards Dinner, the township received an Outstanding Achievement in Recycling Award for its recycling collection methods. Congratulations to Dick Walter and Joe Giordano for a super job!

Goodwill Industries has placed a collection box at the recycling depot for clothing, linens and accessories such as purses, hats, belts and gloves.

MOUNTAIN LAKES - The new acting recycling coordinator for the borough is Serita Isenberg, a member of the Environmental Commission.

MT. OLIVE TOWNSHIP - Linda Legora has taken over the post of recycling coordinator for the township.

NETCONG - Cecilia Laureys is still recycling coordinator for the borough, but to that she has added an even more formidable job: that of Freeholder for the Morris County Board of Chosen Freeholders. Congratulations, Cissy!

RANDOLPH - Coming to the Recycling Depot - a "recyling museum." A former newspaper shed is being converted to include recycling educational displays. It will serve to enhance the education on recycling for school groups and other people who tour the depot.

RIVERDALE - Now collecting magazines and junk mail curbside once a month and delivering it to the Consolidation Center in Dover.

ROCKAWAY BOROUGH - Sylvia Banbor and Trudy Giordano were recently named to co-coordinate recycling in the borough. ROXBURY TOWNSHIP - Debra Rademacher, former coordinator in Mt. Olive, is now the recycling coordinator for Roxbury.

WASHINGTON TOWNSHIP - The township is now accepting new materials at its recycling depot: Plastic bottles labeled #1, #2 or #3, and car and truck batteries. Car and truck tires will now be accepted during the quarterly clean up program at the Public Works Garage^{II}.

BIKE REFURBISHING

Pedals for Progress, a non-profit group located in High Bridge, New Jersey, will take your old castoff bike and make it good as new again. For more information contact Bill Elliott (201) 335-5378 for the Morris County area or John Hirer (908) 221-9231 for points further south.



A tree grows at Whippany Park High School
Members of SEEK (Science and
Environmental Education Klub) participate
in the Marcal Plant-A-Tree Program.
Marcal Paper Mills, Inc., Elmwood Park,
donated five trees to Morris County to
acknowledge the County for the magazines
and junk mail accepted at the Recycling
Consolidation Center. These are then
reprocessed into consumer paper products
through Marcal's "Paper From Paper, Not
Ftom Trees" system. Whippany Park High
was chosen as the site because SEEK is
currently involved in an extensive
tree-planting project.



Jefferson Township Recycling Coordinator Jim Peters, high school Student Council President Joe Corazza, high school representative Paula Benarick for the Students for a Safe Environment, and School Food Services Director Judy Rosenfield accept the Governor's proclamation from the New Jersey Department of Environmental Protection and Energy Commissioner Scott Wiener, recognizing the school district as the first in New Jersey to recycle polystyrene. (see Update article)

Welcome, Vince Novak!

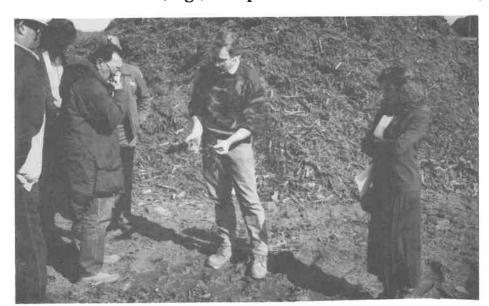
Vincent Novak, recycling coordinator for the Borough of Morris Plains, became the Morris County Recycling Coordinator in November. As coordinator, he will oversee the recycling operations throughout the County. This includes the new Consolidation Center in Dover, the Morris County Curbside Recycling Program which collects residential recyclables in eight towns and business recyclables in three towns. He will also supervise the recycling staff at the MCMUA and be a liaison with the State Department of Environmental Protection and Energy.

Vince is a long-time resident of Morris Plains, moving there from Trenton 25 years ago. He formerly worked for Warner-Lambert as a group manager of systems. Through the years he has been active in the borough as a Councilman, a member of the Planning Board, the Beautification Committee and member and treasurer of the Recycling Committee. Vince is also a charter member and past president of the Morris Plains Rotary, and was named a Paul Harris Fellow.

We welcome Vince and wish him well in this endeavor.¤



It's 1992. Do you know where your tree trunks/logs/stumps/branches/brush/roots and your shrubs have gone?





Doug Hunts, vice president of The Stump Factory, located in Ledgewood, shows a group of municipal and County recycling officials a handful of pre-grind organic material which can be used as a soil erosion control measure. The Stump Factory offers its services to developers, homeowners contractors, municipalities.





The Stump Factory tub grinder fragments the pre-grind so that it can be sold wholesale as decorative landscape mulch. The Stump Factory also sells topsoil which has been removed from tree roots.





DECK YOUR RECYCLING CONTAINERS WITH DECALS!

With education grant funds from the State, the MCMUA has purchased a variety of decals to be placed on recycling containers in businesses and institutions.

Decals are available in both English and Spanish in the following categories:

- 1) ALUMINUM CANS
- 2) GLASS CONTAINERS
- 3) CORRUGATED
- 4) OFFICE PAPER
- 5) COMPUTER PAPER
- 6) NEWSPAPERS
- 7) TRASH ONLY

To place an order for decals, please call Penny Jones at (201) 285-8395.¤

Anyone wishing to submit an article or a photo to be included in the Resource Recovery Report may send it to:
Judy Murphy, Recycling Specialist,
MCMUA,
P.O. Box 900,
Morristown, N.J. 07963-0900

Municipal Utilities Authority

James Souders
Chairman
James Bellis
Michael Dedio
Edward H. Eppel
Bernhard Guenther
Peter Hunkele, Jr.
Frank Markewicz
Dr. Arthur Nusbaum
David Scapicchio

Alex A. Slavin
Executive Director

1990 Municipal Recycling Rates

Municipality	Fotal Tons Recycled	Recycling Rate	Grant \$ Received
Boonton Town	1,751.48	19%	\$2,869.32
Boonton Twp.	402.89	54%	994.65
Butler	3,929.52	42%	8,776.04
Chatham Boro	9,803.01	70%	21,108.42
Chatham Twp.	3,288.26	45%	5,879.17
Chester Boro	1,767.63	33%	2,302.37
Chester Twp.	1,136.16	23%	2,460.45
Denville	6,938.90	30%	14,003.44
Dover	9,068.36	33%	11,716.22
East Hanover	5,868.53	27%	9,507.12
Florham Park	8,010.73	47%	17,284.07
Hanover	7,885.68	37%	12,684.22
Harding	885.18	28%	1,934.86
Jefferson	4,605.67	27%	5,500.23
Kinnelon	4,094.41	45%	8,892.79
Linclon Park	11,613.20	61%	18,186.44
Madison	6,652.75	31%	13,171.34
Mendham Boro	1,282.12	28%	2,428.85
Mendham Twp.	1,128.88	26%	2,912.24
Mine Hill Die	l not submi	t tonnage	information
Montville	11,359.48	46%	12,020.57
Morris Plains	5,533.20	48%	9,405.78
Morris Twp.	14,573.90	59%	33,475.21
Morristown	7,164.11	17%	11,983.06
Mt. Arlington	699.45	28%	1,271.26
Mt. Olive	4,529.94	23%	9,241.23
Mountain Lakes	1,343.30	28%	2,935.23
Netcong	1,208.14	23%	2,617.98
Parsippany	33,785.27	38%	57,457.68
Passaic	3,295.50	49%	5,542.48
Pequannock	9,176.50	61%	23,581.47
Randolph	9,745.65	45%	8,633.34
Riverdale	1,339.41	34%	1,034.62
Rockaway Boro	3,499.29	60%	5,310.40
Rockaway Twp.	7,785.14	29%	13,448.20
Roxbury	4,542.95	20%	7,829.19
Victory Gardens		26%	284.87
Washington Tw	p. 3,344.61	29%	5,242.05
Wharton	1,737.71	36%	2,687.76
County Totals	214,904.59	37%	\$376,614.62

Morris County has steadily increased its recycling rate from 24% in 1988 to 37% in 1990. By 1995 every county in New Jersey is expected to reach the 50% municipal recycling goal proposed by the State. With intensified recycling efforts on the part of every sector (residential, commercial, and institutional), Morris County anticipates reaching this ambitious goal.

At the October Awards Dinner, certificates of achievement were presented to 23 municipalities for reaching the goal of 25% reduction of municipal solid waste through recycling of State-allowed materials in 1990. Four municipalities received certificates of achievement for reaching the State's 1995 ambitious goal of 60% reduction of total solid waste.^{II}

ATTENTION:

Household Hazardous Waste Disposal Day: Saturday, October 3, 1992 9:00 a.m. to 2:00 p.m. Morris County Garage, Hanover Avenue, Cedar Knolls

Board of Chosen Freeholders

Patric J. Hyland

Director

Edward A. Tamm
Deputy Director

Anthony R. Bucco Frank J. Druetzler Cecilia G. Laureys Carol J. Murphy Peter J. O'Hagan, Jr.



Morris County Municipal Utilities Authority Office of Solid Waste Management

P.O. Box 900, Morristown, NJ 07963-0900

BULK RATE U.S. POSTAGE PAID PERMIT NO. 178 SORTED MAIL

Solid Waste Management Staff

Glenn Schweizer Solid Waste Coordinator

Vincent Novak
District Recycling Coordinator

Larry Gindoff Solid Waste Planner

Penny Jones
Recycling Education Specialist

Judy Murphy
Assistant Recycling Specialist
Nadine Antebi

Assistant Recycling Specialist

Office Located at: 380 West Hanover Ave., Morris Township, NJ Printed on Recycled Paper