

MISSION

To provide for clean, efficient, economical and environmentally sound management of solid waste resources in Alachua County.

GOALS

To ensure waste disposal for Alachua County is environmentally sound and our facilities meet or exceed state regulatory requirements.

To educate children, residents and businesses about solid waste management and waste alternatives (i.e., source reduction, recycling, composting).

To provide courteous and efficient waste collection services to citizens of Alachua County.



For further information contact:
Alachua County Waste Management Division
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(352) 374-5213

or visit our web site at

<http://www.publicworks.alachua.fl.us/Div-Waste/index.htm>

Annual Report 2001-2002



Two major issues have impacted solid waste management in Alachua County this year. The revelation that lumber treated with chromated copper arsenate (CCA) leaches arsenic into the environment has generated much concern among environmental and health officials. At this writing, CCA-treated wood may still be disposed in unlined construction and demolition debris (C&D) landfills. While the Waste Management Division wishes to halt this practice, our agreement with New River Landfill prohibits C&D materials to be delivered to their lined facility. Thus, an important task facing our community is to secure a safe disposal facility for CCA-treated wood waste. The Division will be working with diligence this year to find a suitable facility so that we can offer our citizens an environmentally sound disposal option.

The second issue with which we are dealing is the proper disposition of electronic waste, especially those items that contain lead. Cathode ray tubes (CRTs), such as televisions and computer monitors contain significant amounts and could be considered hazardous waste, based solely on lead-content. We anticipate that CRTs will be prohibited from disposal in lined landfills in the near future. Landfill bans are also being considered in state and federal legislation. Recycling is a viable option, albeit expensive. This issue is being addressed at the national, state and local levels. One possible initiative being explored locally is to add electronic devices to our curbside recycling program. Product stewardship by manufacturers may also be imposed to help alleviate the costs born by local governments to properly recycle these discards.

Both of these issues are poignant reminders that manufacturers and consumers alike should think about “disposal” as an integral aspect of marketing and purchase.

Norm Thomas
Solid Waste Director

2001-2002 Enterprise Fund Statement of Net Assets September 30, 2002

Current Assets	
Equity in pooled cash and equivalents	\$5,314,329
Accounts receivable	790,012
Due from other funds	7,296
Total Current Assets	6,111,637
Restricted Assets	
Equity in pooled cash and equivalents	3,138,121
Investments	2,369,862
Total Restricted Assets	5,507,983
Capital Assets	
Land	2,957,685
Buildings	2,620,787
Improvements other than buildings	13,116,565
Equipment	3,089,156
Construction in progress	8,076
Less-accumulated depreciation	(10,128,177)
Total Capital Assets (net of depreciation)	11,664,092
Total Assets	<u>\$23,283,712</u>
Current Liabilities	
Accounts payable and accrued liabilities	\$474,442
Contracts payable	77,962
Due to other funds	399
Deposits	24,221
Accrued compensated absences <= one year	83,708
Total Current Liabilities	660,732
Non-Current Liabilities	
Accrued landfill closure cost	9,969,229
Accrued compensated absences, > 1 year	113,279
Total Non-Current Liabilities	10,082,508
Total Liabilities	<u>\$10,743,240</u>
Net Assets	
Invested in capital assets, net of related debt	\$11,664,092
Unrestricted	876,380
Total Net Assets	<u>\$12,540,472</u>

Division of Waste Management

The Year in Review

- ✓ Sponsored *Cindy Possum: An Environmental Tale* for Alachua County Elementary students
- ✓ Participated in 15 county and city neighborhood cleanups
- ✓ Made 120 public education presentations to a combined total of over 281,000 children and adults
- ✓ Received 30 entries in Trashformations: The Art of Recycling
- ✓ Maintained solid waste disposal rate of 3.9 pounds per person per day for fiscal year 2002
- ✓ Collected for recycling 575 tons of used tires
- ✓ Collected for recycling nearly 40 tons of old telephone directories through the Annual School Phone Book Recycling Contest
- ✓ Pursued Landfill Gas to Energy Program with GRU

Office of Waste Disposal

Waste Disposal is responsible for the operation of the Leveda Brown Environmental Park and Transfer Station and hauling garbage to the New River Regional Landfill in Raiford, Florida.

Office of Waste Collection

Waste Collection is responsible for the collection of waste and recycling in the unincorporated portion of Alachua County. Such is managed by curbside collection contracts in the urban areas and by use of the Rural Collection Centers in the County's rural areas. This office also provides for collection of revenue through non-ad valorem assessments for solid waste services and for special capital projects.

Office of Engineering & Compliance

Engineering and Compliance insures all five closed landfills and the Leveda Brown Environmental Park and Transfer Station comply with state and federal regulations by monitoring groundwater, gas and leachate volumes. This office is also responsible for managing capital improvement projects at the County's solid waste management facilities. In 2001, the office oversaw construction of the recovered materials processing facility. This facility will allow the County to ensure that recycled materials are efficiently processed for many years to come.

Office of Waste Alternatives

Waste Alternatives specializes in educational programming for pre-kindergarten through post-secondary students, residents and businesses. Waste Alternative's information and programming focuses on integrated solid waste management including source reduction, recycling, composting, household hazardous waste and litter prevention. This office also sponsors community recycling events. Future plans include management of mandatory commercial recycling, a reusable resource center and expansion of our existing education programs. Waste Alternatives staff are dedicated to providing quality environmental education for the protection and conservation of our natural resources.

MSW Management (tons)

Residential		62,155
• City of Gainesville	22,563	
• Unincorporated Alachua Co.	15,113	
• Other Municipalities	14,643	
• Rural Collection Centers	9,836	
Commercial		103,469
Gilchrist County		5,956
Grand Total		171,579

Where the Money Came From

Where the Money was Spent

