

Table D-7
SUMMARY OF FINANCIAL BENEFITS FROM THE RRLF

Recipient of Benefit	Type of Benefit	Amount Per Ton	Average Benefit Per Year (5000 tons per day)	Benefit Over Facility Life
Rush Township	Host Fee ^{1*}	\$3.14	\$4,538,000	\$127,086,000
	Free Waste Disposal ²	61.75	188,000	5,287,000
	Bulky Waste Disposal ³	-	2,000	56,000
Snow Shoe Township	Impact Host Fee ^{4*}	0.57	818,000	22,928,000
	Free Waste Disposal ²	61.75	95,885	2,684,000
Moshannon Creek Watershed Coalition	Post-Permit/Pre-Construction Contributions	-	-	100,000
	Annual Contribution (first 3 years of landfill operations)	-	-	300,000
	Annual Contribution (starting 4th year of landfill operations)	-	192,000	4,804,000
New Employees	Earned Income (wages)	-	2,500,000	70,000,000
Philipsburg-Osceola School District	Real Estate Tax ⁵	-	1,000,000	30,000,000
	Wage Tax ^{6,7}	-	25,800	724,500
Centre County	Real Estate Tax ⁵	-	200,000	600,000
Commonwealth of PA	Wage Tax ⁷	-	79,400	2,224,280
	Initial Facility Construction Costs	-	-	73,000,000
	Equipment, Goods, and Services ⁷	-	12,703,000	355,684,000
	Operating Costs ⁷	-	4,688,000	131,267,000
	Act 101 Recycling Fee*	2.00	2,871,400	80,170,000
	Growing Greener Fee*	4.00	5,742,800	160,340,000
	Environmental Stewardship Fee*	0.25	358,900	10,021,250
TOTAL			\$36,003,185	\$1,077,276,030

*The average value of these benefits per year was calculated based upon the projected graduated waste acceptance (2,000 tons per day [TPD] the first year, 3,000 TPD the second year, and so on up to 5,000 TPD). The total value of each of these benefits over the landfill life was calculated based upon the total capacity of the landfill (40,085,000 tons).

¹Calculated by determining 6 percent of the tipping fee realized by Resource Recovery, LLC and subtracting the average Snow Shoe Township impact fee of \$0.57/ton, based on an initial tipping fee of \$60 per ton with an estimated inflation increase of 1% per year.

²Determined based upon the assumption that each resident produces 1,600 pounds of waste per year, and using the 2000 census population for Snow Shoe and Rush Townships of 1,760 and 3,466 people, respectively.

³Value of this benefit was estimated based upon the value of free bulky waste disposal recorded at Cumberland County Landfill for Hopewell Township and Newburg Borough, which have a combined population comparable to Rush Township.

⁴As stipulated in the Snow Shoe Township Cooperation Agreement, this will be equivalent to 0.833 percent of the gross tipping fee, which is assumed to be \$60 per ton initially, with an estimated inflation increase of 1% per year.

⁵The benefit from industrial real estate taxes was calculated by subtracting current real estate taxes paid for the subject property from the estimated taxes that will be paid after all facilities associated with the proposed RRLF are constructed.

⁶Revenues from this tax will be split between Centre County and the Philipsburg-Osceola School District.

⁷The total value of each of these benefits was calculated assuming an annual inflation rate of 2 percent.