

# Waste Tire Management Self Analysis

This tool is designed to provide collection operations  
a look into the finances of managing tires.

REVENUE	Example Only Year 2017	Enter Time Period	
(A) New Tire Dealer Sales Fee (\$1 per tire sold in County)	\$15,478		Time period subject to local budget/revenue information time period
(B) Other fees	\$25		This information is obtained from Department of Revenue or County Clerk
(C) Tire Disposal Fee charged at drop off site	\$15		Other fees collected if applicable
(D) <i>Net Revenue</i>	\$15,518		Optional fees you can charge to cover disposal costs (see Tire Fees Table)
(E) Local Dealer Disposal Agreement	\$500		Add lines A+B+C for total revenue generated from managing tires
(F) <i>Total Potential Tire Management Revenue</i>	\$16,018		Fees levied to local dealer by acting as disposal outlet for waste tires
			Add Lines D + E
<b>Tire Disposal Fees</b>			
(G) <b>Total Tons of Tires Disposed</b>	<b>50</b>		Total tons of tires collected for established time period.
Waste Tire Tipping Charges			
(H) Per Ton Disposal Fee (Ex. \$60/Ton)	\$35		Established disposal rate with tire recycler.
(I) Disposal Total	\$1,750		Line H times Line G
(J) Trailer Rental Fee - Monthly (x12)	\$250		Fee for utilizing processor trailer for storage
(K) Transportation Fee	\$400		Fee for transporting trailer to processor
(L) Additional Fees (Demerage)	\$15		Fee for not meeting "generation rates" of tires for processor or trailer delivery
(M) Fuel surcharge - ***\$.30per Mile assumption x miles driven	\$125		Fuel Surcharge will generally be on the processor invoice. Subject to frequent changes
(N) Total Tire Disposal Expenses	\$5,150		Add lines I-M.
General/Administrative Expenses directly related to Waste Tire Management			
(O) Salaries and wages	\$2,000		Obtained from approved budget
(P) Facility Rent	150		Obtained from approved budget
(Q) Utilities (Electric, Water, Gas, Phone, etc.)	50		Obtained from approved budget
(R) Office supplies	10		Obtained from approved budget
(S) Equipment maintenance & rental (Loader, Grapple Hook, Canopy,etc.)	1,500		Budget and Rental Invoices
(T) Total General/Administrative Expenses	\$3,729		Add lines O-S.
(U) Total Operating Expenses	\$8,879		Total of Tire Disposal Fees and General Admin. Add line N and line T.
(V) <b>NET INCOME (LOSS)</b>	<b>\$7,139</b>		Subtract line F from line U.
(W) Annual Tire Disposal Budget	\$12,000		Obtained from approved budget
(X) Budget Balance	\$6,850		Subtract line W from line V