

Table 1. Economic Analysis of trucking vs. alkaline hydrolysis. Two destinations for delivery and three variations of trucking analyzed. Cost comparison of the proposed fees and current fees are evaluated for disposal of a horse carcass, a steer carcass and butcher waste.

		Proposed fee on a per lb basis	Current fee on a per lb basis	Landfill Charges Based on 1,000 lb horse		Landfill Charges Based on 800 lb Steer		Proposed fee on a per lb basis	Current fee on a per lb basis	Landfill Charges Butcher waste (6,000 lbs)	
				Proposed	Cost above Current (\$40.00)	Proposed	Cost above Current (\$32.00)			Proposed	Cost above Current (\$78.00)
Hired Trucking	Chico	\$0.07	\$0.04	\$70.00	\$30.00	\$56.00	\$24.00	\$0.07	\$0.013	\$420.00	\$342.00
	Portland	\$0.06		\$60.00	\$20.00	\$48.00	\$16.00	\$0.06		\$360.00	\$282.00
County Owned Trailer	Chico	\$0.07		\$70.00	\$30.00	\$56.00	\$24.00	\$0.07		\$420.00	\$342.00
	Hired Truck	\$0.06		\$60.00	\$20.00	\$48.00	\$16.00	\$0.06		\$360.00	\$282.00
County Owned Truck	Chico	\$0.06		\$60.00	\$20.00	\$48.00	\$16.00	\$0.06		\$360.00	\$282.00
	County Employee	\$0.07		\$70.00	\$30.00	\$56.00	\$24.00	\$0.07		\$420.00	\$342.00
Darling International Transfer, based on 40,000 lb load		\$0.07		\$70.00	\$30.00	\$56.00	\$24.00	\$0.07		\$420.00	\$342.00
Alkaline Hydrolysis		\$0.15		\$150.00	\$110.00	\$120.00	\$88.00	\$0.15		\$900.00	\$822.00

*Purchase Price, Operation Price, Labor and interest are accounted for in this analysis.