

DODGE COUNTY ESTIMATED SOLID WASTE BUDGET 2011-2021

		Number of households= 7,692										5 Year Total		5 Year Total		10 Year Total	
		Inflation Rate= 1%										5 Year Total		10 Year Total			
Total MSW Tonnage Projections: (from Goal-Volume Table)		7,600										-		-			
		Base Year															
Expenditures	2011	2012	2013	2014	2015	2016	5 Year Total	2017	2018	2019	2020	2021	5 Year Total	10 Year Total			
Salaries	\$231,460	\$234,006	\$236,580	\$239,183	\$241,814	\$244,473	\$1,196,056	\$247,163	\$249,881	\$252,630	\$255,409	\$258,219	\$1,263,302	\$2,459,358			
Benefits	\$101,584	\$102,701	\$103,831	\$104,973	\$106,128	\$107,295	\$524,929	\$108,476	\$109,669	\$110,875	\$112,095	\$113,328	\$554,443	\$1,079,372			
Administration Total	\$333,044	\$336,707	\$340,411	\$344,156	\$347,942	\$351,769	\$1,720,985	\$355,638	\$359,550	\$363,505	\$367,504	\$371,546	\$1,817,744	\$3,538,729			
Capital Contribution	\$77,000	\$77,847	\$78,703	\$79,569	\$80,444	\$81,329	\$397,893	\$82,224	\$83,128	\$84,043	\$84,967	\$85,902	\$420,264	\$818,157			
Post Closure Demo LF	\$9,300	\$9,402	\$9,506	\$9,610	\$9,716	\$9,823	\$48,057	\$9,931	\$10,040	\$10,151	\$10,262	\$10,375	\$50,759	\$98,816			
Debt Pmts	\$111,315	\$112,539	\$113,777	\$115,029	\$116,294	\$117,574	\$575,214	\$118,867	\$120,174	\$121,496	\$122,833	\$124,184	\$607,554	\$1,182,768			
Operating Expenses	\$170,532	\$172,408	\$174,304	\$176,222	\$178,160	\$180,120	\$881,214	\$182,101	\$184,104	\$186,129	\$188,177	\$190,247	\$930,759	\$1,811,973			
Total	\$368,147	\$372,197	\$376,291	\$380,430	\$384,615	\$388,845	\$1,902,378	\$393,123	\$397,447	\$401,819	\$406,239	\$410,708	\$2,009,336	\$3,911,713			
Yardwaste Management	\$9,546	\$9,651	\$9,757	\$9,864	\$9,973	\$10,083	\$49,328	\$10,194	\$10,306	\$10,419	\$10,534	\$10,650	\$52,102	\$101,430			
Household Hazardous Waste	\$5,518	\$5,579	\$5,640	\$5,702	\$5,765	\$5,828	\$28,514	\$5,892	\$5,957	\$6,023	\$6,089	\$6,156	\$30,117	\$58,631			
MSW Disposal Fees	\$886,000	\$895,746	\$905,599	\$915,561	\$925,632	\$935,814	\$4,578,352	\$946,108	\$956,515	\$967,037	\$977,674	\$988,429	\$4,835,762	\$9,414,114			
Waste Education/Source Reduction	\$24,973	\$25,248	\$25,525	\$25,806	\$26,090	\$26,377	\$129,046	\$26,667	\$26,961	\$27,257	\$27,557	\$27,860	\$136,302	\$265,348			
Other Services Total	\$926,037	\$936,223	\$946,522	\$956,934	\$967,460	\$978,102	\$4,785,241	\$988,861	\$999,739	\$1,010,736	\$1,021,854	\$1,033,094	\$5,054,283	\$9,839,524			
Special Wastes:																	
Waste Tires	\$4,000	\$4,044	\$4,088	\$4,133	\$4,179	\$4,225	\$20,670	\$4,271	\$4,318	\$4,366	\$4,414	\$4,462	\$21,832	\$42,502			
Appliances	\$500	\$506	\$511	\$517	\$522	\$528	\$2,584	\$534	\$540	\$546	\$552	\$558	\$2,729	\$5,313			
Used Oil/Filters/Batteries	\$1,500	\$1,517	\$1,533	\$1,550	\$1,567	\$1,584	\$7,751	\$1,602	\$1,619	\$1,637	\$1,655	\$1,673	\$8,187	\$15,938			
Electronics	\$500	\$506	\$511	\$517	\$522	\$528	\$2,584	\$534	\$540	\$546	\$552	\$558	\$2,729	\$5,313			
Flourescent Lamps	\$1,500	\$1,517	\$1,533	\$1,550	\$1,567	\$1,584	\$7,751	\$1,602	\$1,619	\$1,637	\$1,655	\$1,673	\$8,187	\$15,938			
Special Wastes Total	\$8,000	\$8,088	\$8,177	\$8,267	\$8,358	\$8,450	\$41,340	\$8,543	\$8,637	\$8,732	\$8,828	\$8,925	\$43,664	\$85,003			
SCORE Planning, Oversight & Adm.	\$46,379	\$46,889	\$47,405	\$47,926	\$48,454	\$48,987	\$239,661	\$49,525	\$50,070	\$50,621	\$51,178	\$51,741	\$253,135	\$492,796			
HHW and problem materials management	\$5,518	\$5,579	\$5,640	\$5,702	\$5,765	\$5,828	\$28,514	\$5,892	\$5,957	\$6,023	\$6,089	\$6,156	\$30,117	\$58,631			
Total Program Cost:	\$1,687,125	\$1,705,683	\$1,724,446	\$1,743,415	\$1,762,592	\$1,781,981	\$8,718,117	\$1,801,583	\$1,821,400	\$1,841,435	\$1,861,691	\$1,882,170	\$9,208,279	\$17,926,397			
Gross cost per HH per year:	\$219.34	\$221.75	\$224.19	\$226.65	\$229.15	\$231.67	\$1,133.40	\$234.22	\$236.79	\$239.40	\$242.03	\$244.69	\$1,197.12	\$2,330.52			
Gross cost per ton MSW generated	\$221.99	\$224.43	\$226.90	\$229.40	\$231.92	\$234.47	\$1,147.12	\$237.05	\$239.66	\$242.29	\$244.96	\$247.65	\$1,211.62	\$2,358.74			
Revenues																	
SCORE Grant	\$49,000	\$49,000	\$49,000	\$49,000	\$49,000	\$49,000	\$245,000	\$49,000	\$49,000	\$49,000	\$49,000	\$49,000	\$245,000	\$490,000			
Taxes and Sp Assessment	\$233,755	\$236,326	\$238,926	\$241,554	\$244,211	\$246,897	\$1,207,915	\$249,613	\$252,359	\$255,135	\$257,942	\$260,779	\$1,275,828	\$2,483,743			
Sale of Recyclable Materials	\$90,000	\$90,990	\$91,991	\$93,003	\$94,026	\$95,060	\$465,070	\$96,106	\$97,163	\$98,232	\$99,312	\$100,405	\$491,217	\$956,287			
Single Sort Income	\$14,000	\$14,154	\$14,310	\$14,467	\$14,626	\$14,787	\$72,344	\$14,950	\$15,114	\$15,280	\$15,449	\$15,619	\$76,412	\$148,756			
Special Wastes(Appl, Ewaste)	\$32,000	\$32,352	\$32,708	\$33,068	\$33,431	\$33,799	\$165,358	\$34,171	\$34,547	\$34,927	\$35,311	\$35,699	\$174,655	\$340,013			
Sales Brush Compost	\$17,000	\$17,187	\$17,376	\$17,567	\$17,760	\$17,956	\$87,846	\$18,153	\$18,353	\$18,555	\$18,759	\$18,965	\$92,786	\$180,632			
MSW Fees	\$882,700	\$892,410	\$902,226	\$912,151	\$922,184	\$932,328	\$4,561,299	\$942,584	\$952,952	\$963,435	\$974,033	\$984,747	\$4,817,751	\$9,379,050			
Demolition Fees	\$63,139	\$63,834	\$64,536	\$65,246	\$65,963	\$66,689	\$326,267	\$67,422	\$68,164	\$68,914	\$69,672	\$70,438	\$344,611	\$670,878			
WTE Fee	\$300,000	\$303,300	\$306,636	\$310,009	\$313,419	\$316,867	\$1,550,232	\$320,353	\$323,876	\$327,439	\$331,041	\$334,682	\$1,637,391	\$3,187,623			
Grants	\$650	\$657	\$664	\$672	\$679	\$687	\$3,359	\$694	\$702	\$709	\$717	\$725	\$3,548	\$6,907			
Other (Int, excel rebate, sp handling)	\$4,880	\$4,934	\$4,988	\$5,043	\$5,098	\$5,154	\$25,217	\$5,211	\$5,268	\$5,326	\$5,385	\$5,444	\$26,635	\$51,852			
Total Program Revenues	\$1,687,124	\$1,705,143	\$1,723,361	\$1,741,779	\$1,760,399	\$1,779,225	\$8,709,908	\$1,798,257	\$1,817,499	\$1,836,953	\$1,856,620	\$1,876,504	\$9,185,833	\$17,895,741			
Net Budget*	(\$1)	(\$540)	(\$1,085)	(\$1,636)	(\$2,193)	(\$2,756)	(\$8,210)	(\$3,325)	(\$3,901)	(\$4,483)	(\$5,071)	(\$5,666)	(\$22,446)	(\$30,656)			

Debt pmt will increase with bond pmts

MSW disposal fees will be higher maybe \$9-10/ton more

Sale of recyclable materials is not as high as in 2011 and probably won't be