

**B. TRAFFIC COUNT REVIEW: 2006 - 2008**

In conjunction with the waste tonnage data, the County also provided information relative to the vehicle counts associated with the general waste categories for the period covering calendar year 2005 through the first ten (10) months of 2008. The general waste categories covered by the traffic data are as follows: Yard Trash/Wood Waste, Municipal Waste, Demolition Waste, and various other miscellaneous loads. In addition to the aforementioned waste categories, which are weighed across the scales and paid for based on actual tonnage disposed, there is a category for Flat Fee Loads. The Flat Fee Loads are separated into those loads containing Yard Trash/Wood Waste and those loads containing Municipal type waste that must be disposed of through the transfer station operation. However, during calendar year 2005 these flat fee loads were generally categorized as “car/truck” or “truck” with no delineation as to whether the load was yard/wood type waste that was processed on site or Municipal type waste that was processed through the transfer station. Due to the lack of a break down of this data, calendar year 2005 will not be reviewed as a separate year other than to note that the overall total traffic across the scales (88,500 vehicles) was comparable to 2006 (88,255 vehicles) and 2007 (92,189 vehicles). The total weighed and flat fee vehicles that entered the Stoney Mountain Road Landfill Facility for calendar years 2005 through 2007 and the first ten (10) months of 2008 as listed in Table 5 below:

Table 5: Calendar Year Weighed Vehicle Counts by Waste Category

Waste Category	Calendar Year			
	2005 (No. Vehicles)	2006 (No. Vehicles)	2007 (No. Vehicles)	2008 * (No. Vehicles)
Yard Trash	4,849	1,788	1,586	1,336
Wood Waste	241	142	146	55
Storm	413	1,108	--	--
Flat Fee – Yard Waste	--	2,200	1,632	1,398
Car/Truck & Truck	22,189	1,281	6	1
Municipal	52,698	28,773	29,494	21,117
Flat Fee – Municipal	--	40,143	42,641	32,078
Demolition	7,815	12,625	16,455	15,206
All Other Waste Loads	295	195	229	253
<b>TOTAL VEHICLES</b>	<b>88,500</b>	<b>88,255</b>	<b>92,189</b>	<b>71,444</b>
<b>Average Per Week</b>	<b>1,702</b>	<b>1,697</b>	<b>1,773</b>	<b>1,649</b>
<b>Average Per Day</b>	<b>284</b>	<b>283</b>	<b>295</b>	<b>275</b>

\* For the first ten (10) months of calendar year 2008

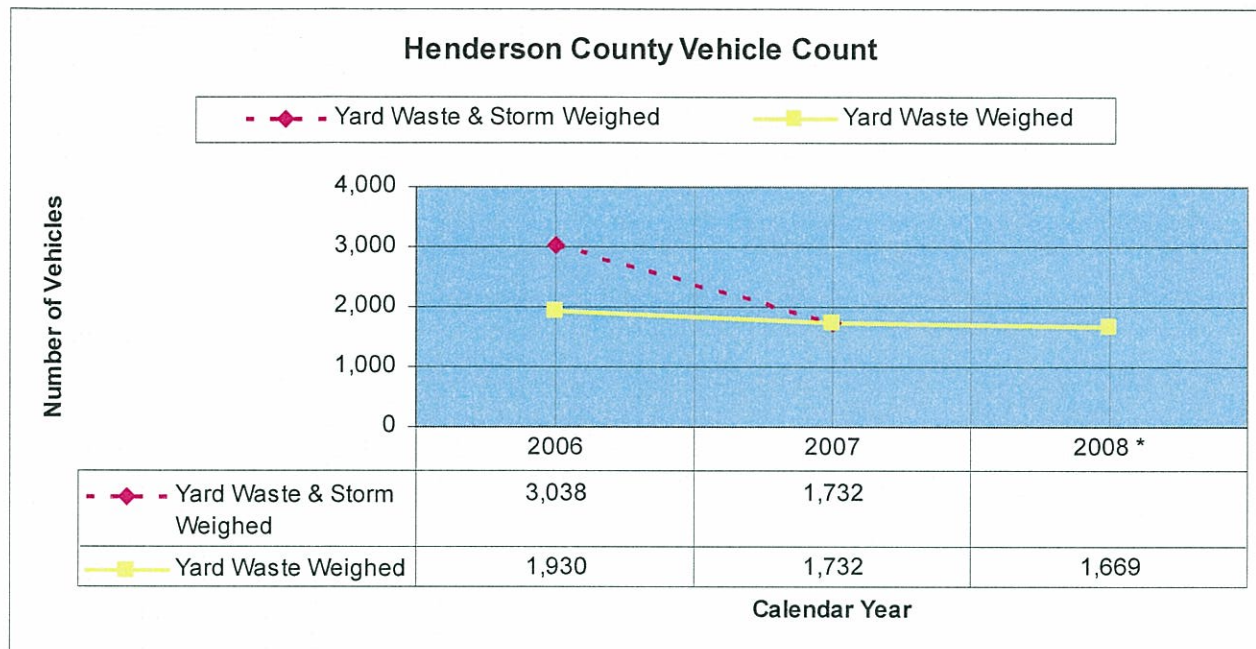
In addition to the vehicles that actually cross the scales and are weighed or pay a flat fee there are a number of vehicles that actually bypass the scales and proceed directly to the citizen’s recycling area. These vehicles have not been counted until the latter part of 2008 and will be discussed as far as their impact on the total traffic entering the site in a following section.

### **Yard Trash / Wood Waste:**

In 2006, the County received approximately 3,038 loads of weighed Yard Trash/Wood Waste (Yard Trash – 1,788 vehicles, Wood Waste – 142 vehicles, Storm – 1,108 vehicles) for an average of 253 weighed vehicles per month or approximately 58 vehicles per week for an average of 10 vehicles per day. The total weighed loads of Yard Trash/Wood Waste in 2006 accounted for approximately 3.4% of the total vehicle count (88,255 weighed vehicles) entering the landfill facility. It should be noted that the waste categorized under the heading “Storm” was brought in during the month of January and appeared to be a carry over from a December 2005 storm event. By removing the “Storm” vehicle count from the overall total, the 2006 yearly vehicle count for the general Yard Trash/Wood Waste would reduce to approximately 1,930 total weighed vehicles or 2.2% of the total weighed and flat fee vehicle count. This vehicle count is more indicative of the normal traffic flow for this waste category. Based on 1,930 weighed vehicles for calendar year 2006, the average traffic flow per month would be approximately 161 weighed vehicles per month or approximately 37 vehicles per week or 6 vehicles per day. However, one must still take in to account the 1,281 vehicles that were classified as “car/truck” and “truck” that were apparently charged a flat fee but were not classified according to the type of waste being delivered. These vehicles accounted for approximately 1.5% of the total vehicles crossing the scale during 2006.

During 2007, the County received approximately 1,732 loads of weighed Yard Trash/Wood Waste (Yard Trash - 1,586 vehicles, Wood Waste – 146 vehicles) for an average of 144 weighed vehicles per month or approximately 33 vehicles per week or 6 vehicles per day. In 2007, the total weighed loads of Yard Trash/Wood Waste accounted for approximately 1.9% of the total weighed and flat fee vehicle count (92,189 weighed vehicles).

Through the first ten (10) months of 2008 the County received approximately 1,391 loads of weighed Yard Trash/Wood Waste (Yard Trash – 1,336 vehicles, Wood Waste – 55 vehicles) for an average of 139 weighed vehicles per month or approximately 32 vehicles per week or 5 vehicles per day. Based on the weighed vehicle count for this category through the first ten (10) months of 2008, the overall yearly weighed vehicle count is projected to be approximately 1,678 weighed vehicles. The following graph and associated vehicle counts depict the pattern of traffic utilizing the facility for the disposal of weighed Yard Trash/Wood Waste for calendar years 2006 through 2008:



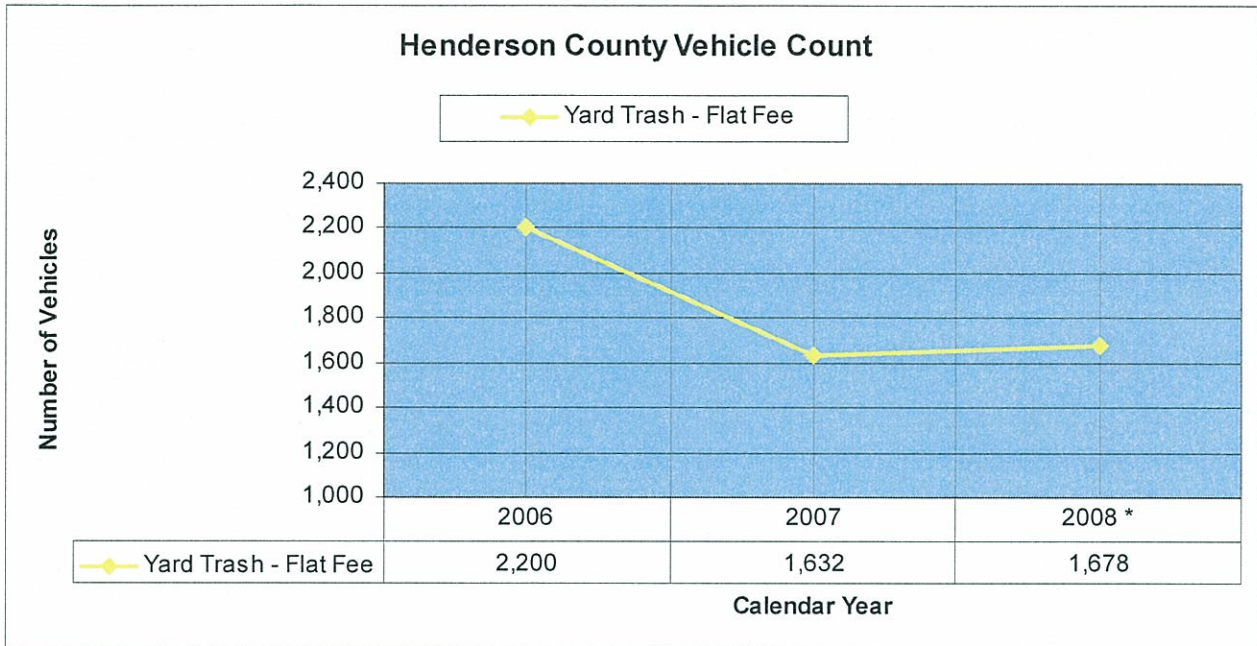
\* Projected vehicle count for calendar year 2008

During calendar year 2006, the County began charging customers a flat fee for relatively small loads (1 to several bags) of Yard Waste generally brought in by an individual home owner in their personal vehicle. The rate charged the individual varies by the size/type of vehicle delivering the load and is generally a judgment call by the scale clerk. In 2006, the facility received a total of 2,200 flat fee loads for a monthly average of 183 vehicles per month or approximately 42 vehicles per week or 7 vehicles per day. The flat fee Yard Waste loads in 2006 accounted for approximately 2.5% of the vehicles that crossed the scale.

During calendar year 2007 there were 1,632 vehicles classified as flat fee Yard Waste for a monthly average vehicle count of 136 vehicles. This translates to approximately 31 vehicles per week or 5 vehicles per day for 2007. These loads accounted for 1.8% of the total vehicular traffic crossing the scales during 2007.

Through the first ten (10) months of 2008 the County received 1,398 vehicles classified as flat fee Yard Waste for an average of 140 vehicles per month or 2.0% of all traffic crossing the scales. During the first ten (10) months of 2008 the County averaged approximately 32 flat fee Yard Waste vehicles per week or 5 vehicles per day. Based on the flat fee Yard Waste vehicle count for the first ten (10) months of 2008, the overall yearly flat fee vehicle count for Yard Waste is projected to be approximately 1,669 vehicles.

The following graph and associated flat fee Yard Waste vehicle counts depict the pattern of traffic utilizing the facility under the category of flat fee Yard Waste for calendar year 2006 through 2008:



\* Projected vehicle count for calendar year 2008

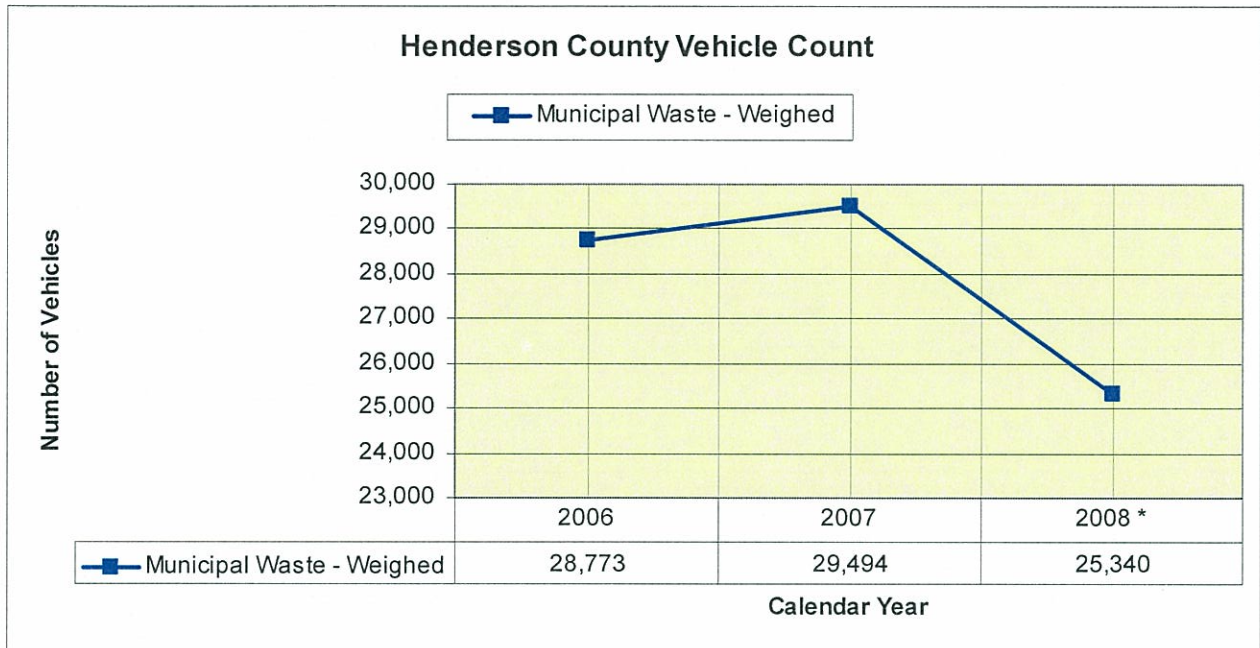
**Municipal Waste:**

During calendar year 2006, the Stoney Mountain Road Landfill facility received 28,773 weighed loads of Municipal waste material for an average monthly vehicle count of 2,398 vehicles per month. This translates to approximately 553 vehicles per week or 92 vehicles per day. Of the 28,773 weighed loads, 17 loads accounting for 16.48 tons were apparently hauled from the citizen’s recycle center MSW disposal boxes. The volume of traffic classified as weighed Municipal waste accounted for 32.6% of all traffic crossing the scales at the facility during calendar year 2006.

In calendar year 2007, the weighed Municipal waste category accounted for 32% of all traffic crossing the scales prior to entering the facility. During 2007, approximately 29,494 loads were classified as weighed Municipal waste for a monthly average of 2,458 weighed vehicles or approximately 567 vehicles per week or 95 vehicles per day.

For the first ten (10) months of 2008 the facility received 21,117 weighed loads of Municipal waste for a monthly average of 2,112 weighed loads per month or 487 vehicles per week for a daily average of 81 vehicles per day. Of the 21,117 weighed loads, 188 loads accounting for 451.75 tons were apparently hauled from the citizen’s recycle center MSW disposal boxes. During the first ten months of 2008 the weighed municipal waste accounted for approximately 29.6% of all traffic crossing the scales at the landfill facility. Based on the weighed vehicle count for this waste category through the first ten (10) months of 2008, the overall yearly Municipal waste weighed vehicle count is projected to be approximately 25,340 vehicles.

The following graph and associated vehicle counts depict the pattern of weighed Municipal waste vehicles utilizing the facility for calendar year 2006 through 2008.



\* Projected vehicle count for calendar year 2008

It should be noted the weighed vehicle count follows much the same pattern as the tonnage received for the Municipal waste category. The 2008 Municipal waste tonnage is projected to be approximately 6,400 tons less than the tonnage received during 2007 for the same category. The projected weighed vehicular traffic for 2008 is projected to be approximately 4,200 weighed vehicles less than 2007.

As noted in a prior section, the County prepared an analysis of the total weighed waste loads for the period 2006 through 2008 to determine the tonnage of waste received for various weight categories. Vehicular traffic was also tabulated for the same time period and weight categories. The analysis directed the weight characteristics into the following weight categories: loads weighing less than or equal to 1,500 pounds, loads weighing greater than 1,500 pounds but less than or equal to 6,000 pounds, loads weighing greater than 6,000 pounds but less than or equal to 20,000 pounds, and those loads weighing greater than 20,000 pounds. The percentage of the total waste stream was calculated for each weight category.

By applying the applicable percentages to the overall Municipal waste category, those loads weighing generally less than or equal to 1,500 pounds were estimated to account for approximately 13,882 weighed vehicles or 48.3% of the weighed Municipal waste stream for 2006. During 2007 this same weight category estimated to account for 13,273 weighed vehicles or 45.0% of the weighed Municipal waste stream. For the first ten (10) months of 2008 the number of weighed vehicles hauling less than or equal to 1,500 pounds accounted for approximately 11,758 weighed loads or 46.4% of the weighed Municipal waste stream.

For the waste tonnage category weighing greater than 1,500 pounds but less than or equal to 6,000 pounds the estimated number of vehicles for 2006 is approximately 9,470 vehicles or 32.9% of the weighed Municipal waste stream. During 2007 this same weight category was estimated to account for 34.1% of the weighed Municipal waste stream for a total of approximately 10,055 vehicles. For the first ten (10) months of 2008 the waste category covering loads weighing greater than 1,500 pounds but less than or equal to 6,000 pounds accounted for approximately 33.7% of the waste stream or 8,531 weighed vehicles.

The next weight category reviewed covered those loads weighing greater than 6,000 pounds but less than or equal to 20,000 pounds. For 2006 this weight category was estimated to account for approximately 16.2% of the weighed Municipal vehicle waste stream or 4,649 vehicles. In 2007 this same weight category accounted for 18.6% of the weighed Municipal waste loads or 5,472 weighed vehicles. During the first ten (10) months of 2008 the waste category covering loads weighing greater than 6,000 pounds but less than or equal to 20,000 pounds was estimated to account for approximately 17.9% of the waste stream or 4,544 weighed vehicles.

The last category covered those loads weighing greater than 20,000 pounds. For 2006 this weight category was estimated to account for 2.7% of the weighed Municipal waste stream or 772 vehicles. During 2007 this same weight category accounted for 2.4% of the weighed Municipal waste stream or 694 vehicles. For the first ten (10) months of 2008 the waste category covering loads weighing greater than 20,000 pounds was estimated to account for approximately 2.0% of the weighed Municipal waste stream or 506 weighed vehicles.

A summary of this data is shown in Table 6.

Table 6: Vehicle Count Characteristics for Weighed Municipal Waste

Year	<= 1,500 lbs./Ld		>1,500 to <=6,000 lbs./Ld		>6,000 to <=20,000 lbs./Ld		>20,000 lbs./Ld	
	% Weighed Veh.	No. Veh.	% Weighed Veh.	No. Veh.	% Weighed Veh.	No. Veh.	% Weighed Veh.	No. Veh.
2006	48.3%	13,882	32.9%	9,470	16.2%	4,649	2.7%	772
2007	45.0%	13,273	34.1%	10,055	18.6%	5,472	2.4%	694
2008*	46.4%	11,758	33.7%	8,531	17.9%	4,544	2.0%	506

\* For the first ten (10) months of calendar year 2008

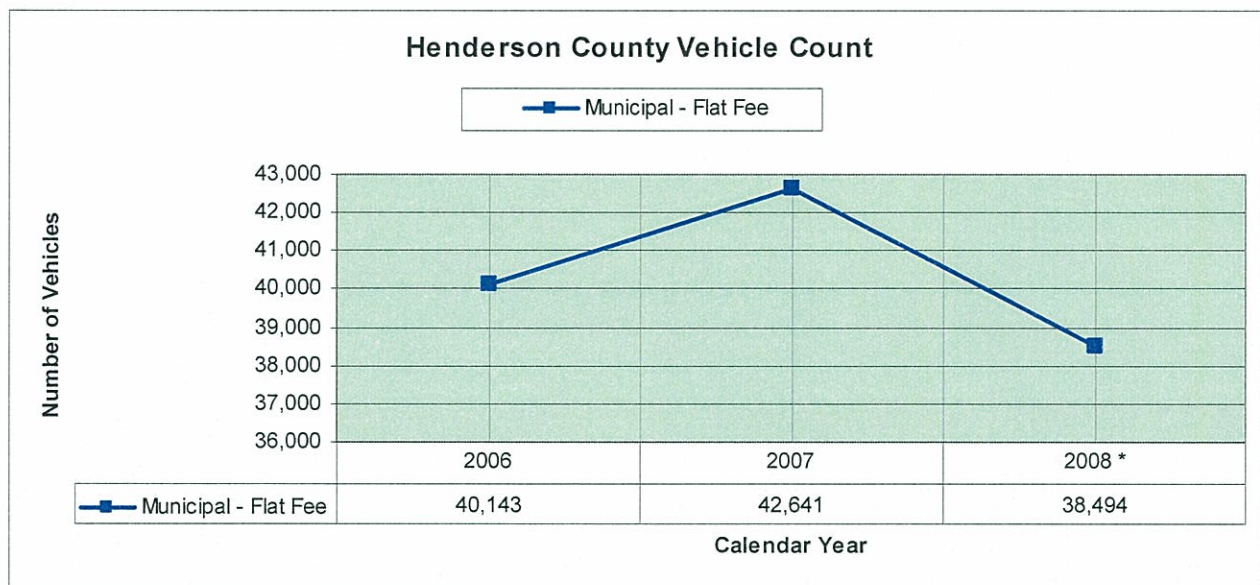
In calendar year 2006, the County also began charging customers a flat fee for relatively small loads (1 to several bags) of Municipal waste generally brought in by an individual home owner in their personal vehicle. The rate charged the individual varies by the size/type of vehicle delivering the load and is generally a judgment call by the scale clerk. In 2006, the facility received a total of 40,143 flat fee loads for a monthly average of 3,345 vehicles per month. This translates to approximately 772 vehicles per week or 129 vehicles per day. The flat

fee Municipal loads accounted for approximately 45.5% of the vehicles that crossed the scale in 2006.

During calendar year 2007 there were 42,641 vehicles classified as flat fee Municipal for a monthly average vehicle count of 3,553 vehicles or approximately 820 vehicles per week or 137 vehicles per day. These loads accounted for approximately 46.3% of the total vehicular traffic crossing the scales during 2007.

Through the first ten (10) months of 2008 the County received 32,078 vehicles classified as flat fee Municipal for an average of 3,208 vehicles per month or 44.9% of all vehicles that crossed the scales. This translates to approximately 740 vehicles per week or 123 vehicles per day. Based on the flat fee Municipal vehicle count for the first ten (10) months of 2008, the overall yearly flat fee vehicle count for Municipal waste is projected to be approximately 38,494 vehicles.

The following graph and associated vehicle counts depict the pattern of traffic utilizing the facility under the category of flat fee Municipal waste for calendar year 2006 through 2008:



\* Projected vehicle count for calendar year 2008

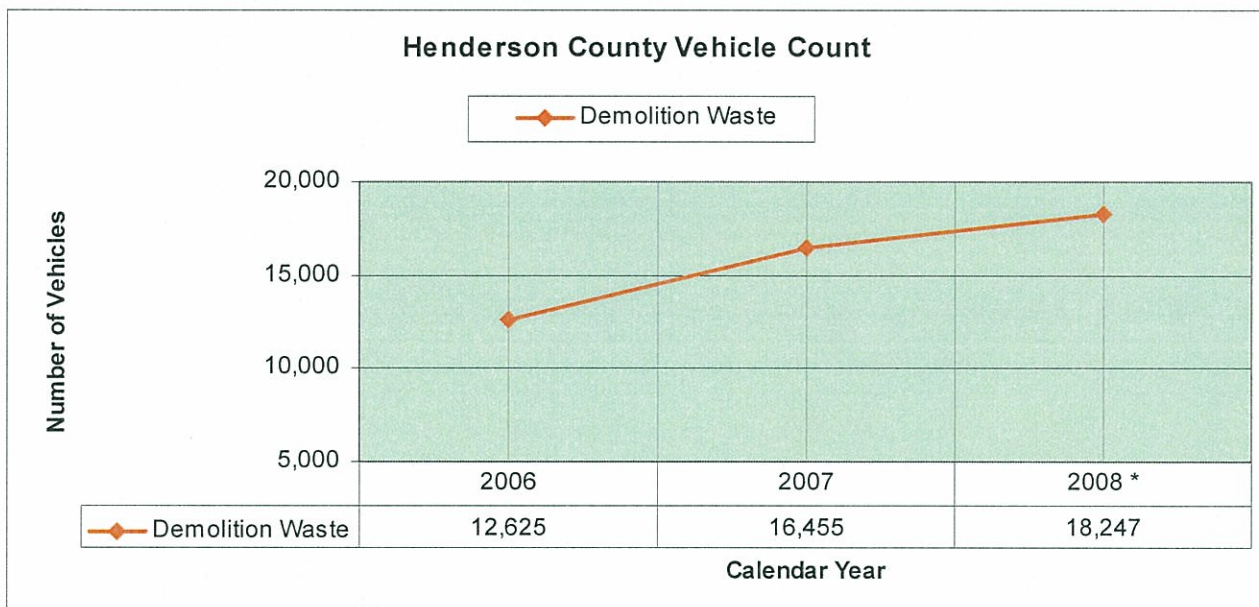
**Demolition Waste:**

In 2006, approximately 12,625 vehicles delivered Demolition waste to the County operated C&D Landfill for disposal for 14.3% of all weighed vehicular traffic. This equates to a monthly average of 1,052 vehicles or approximately 243 vehicles per week or 40 vehicles per day.

During calendar year 2007, the County received 16,455 loads of Demolition waste for a monthly average of 1,371 vehicles or approximately 316 vehicles per week or 53 vehicles per day. This translates to approximately 17.8% of all weighed traffic during the 2007 calendar year.

For the first ten (10) months of 2008 the facility received 15,206 loads of demolition waste for a monthly average of 1,521 vehicles which accounted for 21.3% of all weighed vehicular traffic. The weekly average for 2008 is approximately 351 vehicles per week or 58 vehicles per day. At this average rate of acceptance the County could anticipate receiving and additional 3,042 vehicles carrying demolition waste by years end for a projected yearly total of approximately 18,247 vehicles.

The following graph and associated vehicle count depicts the pattern of vehicles delivering demolition waste the facility for calendar years 2006 through 2008:



\* Projected vehicle count for calendar year 2008

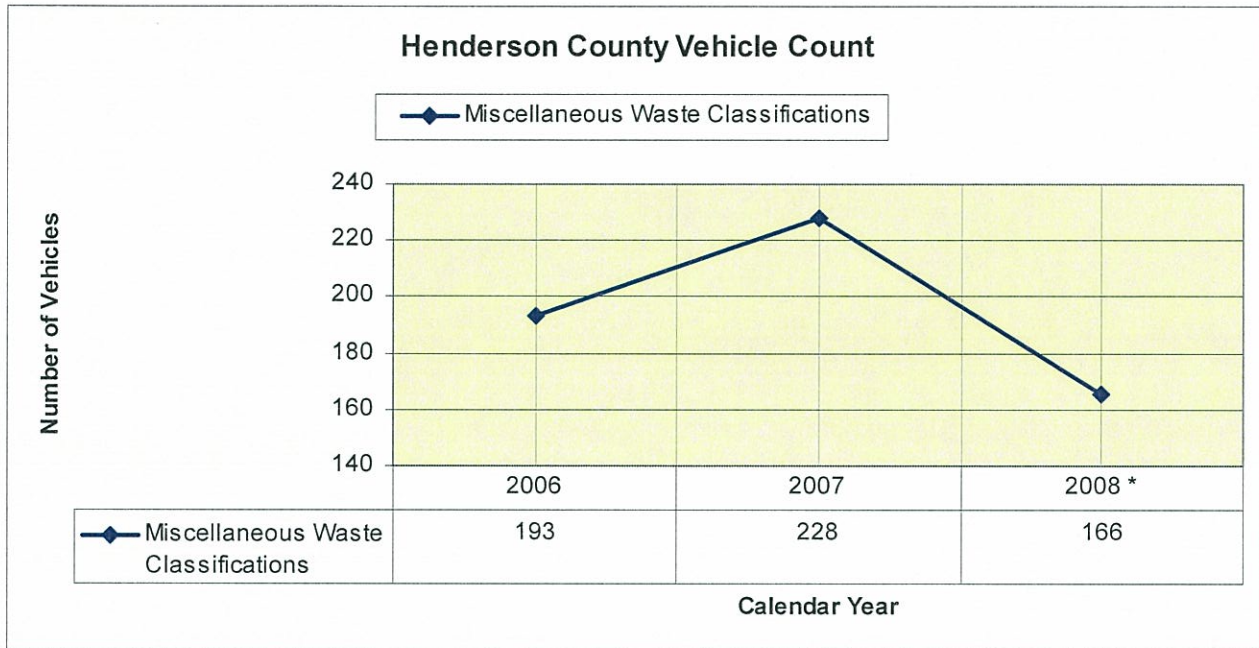
It should be noted that while the projected vehicle count for 2008 for those vehicles delivering Demolition waste increased approximately 10.9% over 2007, the projected 2008 tonnage (23,340 tons) decreased approximately 7.7% from 2007's weighed tonnage of 25,286 tons. Basically there were more loads hauled to the facility with the average load weighing less.

**Miscellaneous Waste:**

Additional waste was received at the landfill for processing and/or disposal under various other classifications (i.e., D.O.T., Roadside, Adopt-a-Highway, River, etc.). During 2006 these additional waste classifications accounted for approximately 193 weighed loads of material or a monthly average of 16 vehicles per month or 4 vehicles per week or approximately 1 per day. This traffic was minimal and only accounted for 0.2% of all weighed 2006 calendar year traffic. During 2007 these additional waste classifications accounted for 0.3% of all weighed waste entering the facility. The traffic count for 2007 was 228 vehicles for a monthly average of 19 vehicles per month or 4 vehicles per week or approximately 1 vehicle per day. For the first ten (10) months of 2008 the County received 138 miscellaneous waste classification vehicles for



approximately 0.6% of all weighed vehicles crossing the scales. The monthly average for the first ten (10) months of 2008 was 14 vehicles per month or 3 vehicles per week or approximately 1 per day. Utilizing the aforementioned data, the projected volume of weighed vehicles crossing the scales is anticipated to be approximately 166 weighed vehicles. The following graph and associated vehicle count portray the traffic pattern for the miscellaneous waste classifications for calendar year 2006 through 2008:



\* Projected vehicle count for calendar year 2008

**Daily Traffic Flow Patterns:**

Daily traffic flow patterns were collected for four (4) one-week periods during the months of January, April, July and October for waste received at the facility. The vehicles counted each day were those that crossed the scales regardless or whether they were flat fee loads or weighed loads. Traffic by-passing the scale was not counted. On average the facility received approximately 268 vehicles per day during an eight and one-half hour (8 ½ hr.) operating period for an average hourly vehicle count of 32 vehicles crossing the scale per hour. The following Table provides a summary of the data collected by the County for the four (4) one-week periods and provides the number of vehicles crossing the scale and the average number of vehicles per hour for each day of the week plus a weekly total and weekly average per hour:

Table 7: Vehicular Traffic Crossing the Scales – Four (4) One-Week Periods

Day Of Week	January (14-19)		April (14-19)		July (14-19)		October (13-18)	
	No. Veh.	Avg. Per Hour	No. Veh.	Avg. Per Hour	No. Veh.	Avg. Per Hour	No. Veh.	Avg. Per Hour
Mon	290	34	278	33	292	34	275	32
Tues	260	31	274	32	282	33	267	31
Wed	239	28	267	31	300	35	273	32
Thurs	47	6	307	36	293	35	252	30
Fri	172	20	362	43	313	37	237	28
Sat	191	23	341	40	345	41	277	33
Tot./Avg.	1,199	24	1,829	36	1,825	36	1,581	31

The traffic count for Thursday, January 17, 2008 was unusually low and may have been attributed to inclement weather conditions. The following two days (Friday and Saturday) were also low in comparison to the other three months for which data was collected and may also be attributed to inclement weather and/or road conditions. On average, the vehicle counts for Monday through Wednesday and Friday range from 270 to 284 vehicles per day. Thursday is lower with an average vehicle count of 225 vehicles. On Saturday the vehicle count averaged the highest of any day during the week with an average of 289 vehicles crossing the scales. For the four (4) one-week periods during 2008, the County received an average of 1,609 vehicles crossing the scales.

**Additional Vehicular Traffic:**

In addition to the vehicles that enter the facility and cross the scales, there are a substantial number of vehicles that enter the facility and by-pass the scales. These vehicles are generally privately owned vehicles transporting recyclables to the citizen’s recycling/convenience center. In July of 2008, the County installed a metering device and started counting these vehicles. These vehicles are generally allowed to bring and dispose of some municipal waste in containers located at the recycling/convenience center on a bag-per-bag basis. Basically the citizens are allowed to dispose of one bag of waste free for every bag of recyclable material brought to the site. The waste material is periodically collected and disposed of through the transfer station operation. The following Table tabulates the data that has been collected for those vehicles entering the site and by-passing the scales for the period July 2008 through November 2008:

Table 8: Monthly Traffic Count – Vehicles By-Passing the Scales

<b>Month / Year</b>	<b>Monthly Total (no. vehicles)</b>	<b>Daily Average (no. vehicles)</b>
<b>July 2008</b>	12,140	467
<b>August 2008</b>	11,552	444
<b>September 2008</b>	10,527	421
<b>October 2008</b>	10,177	391
<b>November 2008</b>	10,775	426
<b>Average Per Month / Day</b>	<b>11,034</b>	<b>431</b>

Of the approximately 18,178 vehicles (7,144 crossing the scale + 11,034 by-passing the scale = 18,178 total vehicles) per month on average for the first eleven (11) months of 2008 that entered the facility, those vehicles by-passing the scales accounted for approximately 60.7% of all vehicular traffic operating within the facility. The site, as presently set up, has one main access road to all disposal facilities. This by-pass traffic must therefore intermingle with all traffic crossing the scales and going to the other waste disposal operations in order to access the existing recycle/convenience center area.

On a daily basis for the period July 2008 through November 2008, the busiest day for citizens utilizing the recycle/convenience center appears to be Saturday with an average of approximately 481 vehicles followed by Friday (441 vehicles), Tuesday (439 vehicles) and Monday (431 vehicles). Thursday and Wednesday have the lowest average vehicle count with a daily average of 401 vehicles and 398 vehicles respectively. The following Table summarizes the daily average for the July 2008 through November 2008 data collection period:

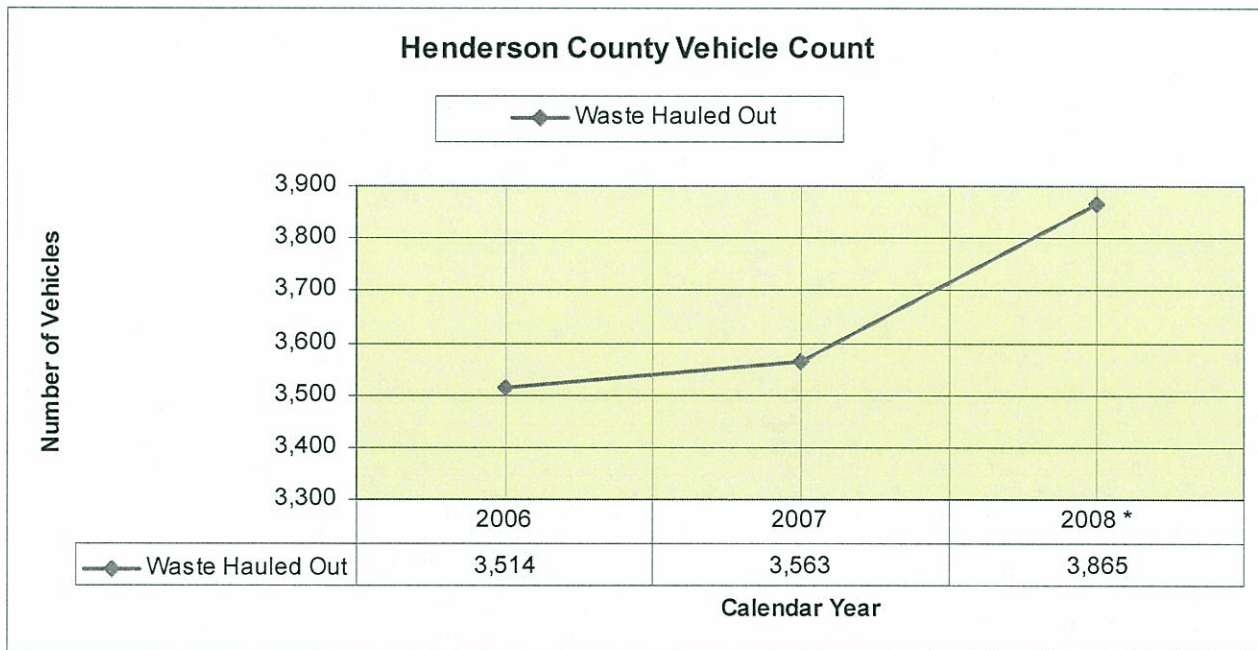
Table 9: Average Daily Vehicle Traffic By-Passing the Scales

<b>Day of the Week</b>	<b>Average Daily Vehicle Count (no. vehicles)</b>
Monday	431
Tuesday	439
Wednesday	398
Thursday	401
Friday	441
Saturday	481

**Waste Shipments:**

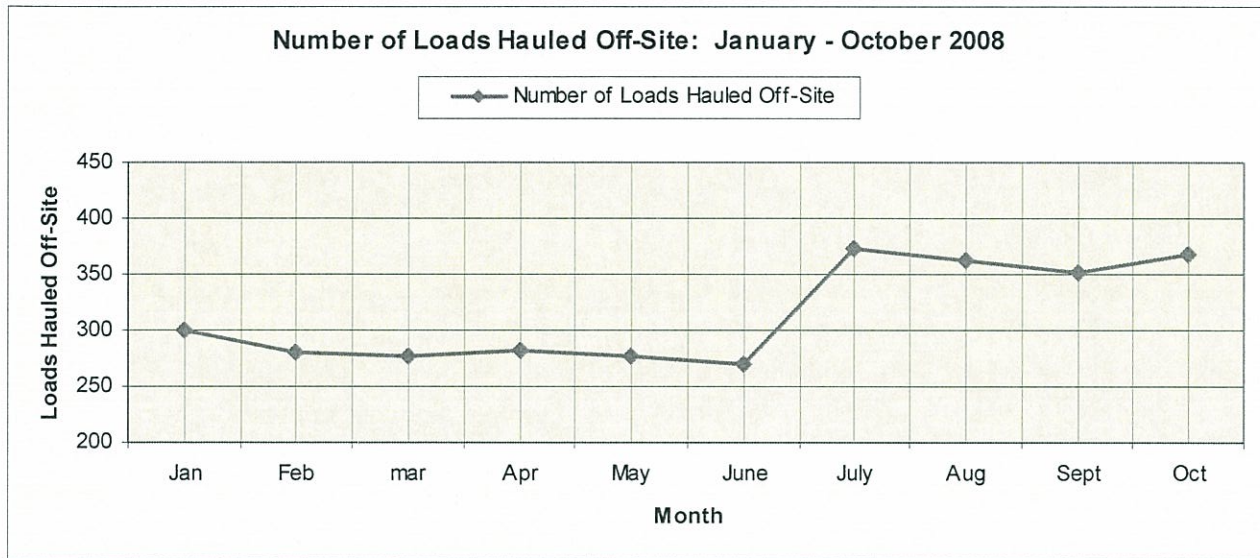
During calendar year 2006, the County shipped 3,514 loads of waste off-site for disposal for an average of 293 loads per month at an average load weight of 19.90 tons per load (69,932.20 tons / 3,514 loads = 19.90 tons/load). In 2007 the County shipped 3,563 loads off-site for disposal. This translated to an average of approximately 297 loads per month with an average weight of 20.21 tons per load (72,020.66 tons / 3,563 loads = 20.21 tons/load). For the first six (6) months of 2008, the County shipped 1,684 loads for disposal off-site for a monthly average of 281 loads. The average weight per load was approximately 19.78 tons per load (33,312.32 tons / 1,684 loads = 19.78 tons/lb).

It should be noted that County ceased accepting demolition waste for disposal on-site during the middle of 2008. This waste must now be processed through the transfer station and hauled off-site for disposal. For the period July 2008 through October 2008 the County shipped 1,454 loads off-site for a monthly average of 364 loads per month. The average weight per load was approximately 19.94 tons per load (28,994.77 tons / 1,454 loads = 19.94 tons/lb). The number of loads to be hauled off-site during November and December 2008 is projected to be 727 loads. Therefore, the County is projected to ship approximately 3,865 loads for calendar year 2008 (Jan.–June: 1,684 loads + July-Oct.: 1,454 loads + Proj. Nov-Dec.: 727 loads = 3,865 loads). The following graph depicts the pattern of waste hauled off-site for disposal for calendar years 2006 through 2008:



\* Projected vehicle count for calendar year 2008

It should be noted the closing of the C&D Landfill for the disposal of demolition waste accounted for an approximate 30% to 35% increase in the amount of waste that must now be shipped off-site for disposal. The County should anticipate continuing to ship an average of approximately 364 loads per month (7,249 tons) off-site for disposal. The following graph depicts the pattern relative to the number of loads of waste hauled off-site for disposal for the period January through October 2008. Note the increase in the number of loads between June and July. This is due to the closing of the C&D Landfill for the acceptance of Demolition type debris.



For the period of January through June the number of loads hauled off-site for disposal ranged from a high in January of 300 loads per month to a low in June of 269 loads per month for a six-month average of 281 loads per month. For the period July through October the number of loads hauled off-site for disposal increased substantially. The number of loads hauled ranged from a high in high in July of 373 loads per month to a low in September of 351 loads per month for an average over the four month period of 364 loads per month. With the closing of the C&D Landfill for the acceptance of waste, the average number of loads hauled off-site for disposal increased by approximately 83 loads per month.

**Summary:**

In summary, the overall average number of vehicles entering the facility on a daily basis and cross the scales for weighing or flat fee payment has remained relatively steady over the 2005 through the projected 2008 period. The averages have ranged from a high in 2007 of approximately 295 weighed or classified vehicles to a projected low in 2008 of 275 weighed or classified vehicles. Within the various classifications, Yard Trash, Wood Waste as well as the flat fee vehicles bringing yard waste have shown a general decline over the 2006 through the projected 2008 period.

Under the classification of Municipal, the weighed traffic showed a slight increase from 2006 (28,773 vehicles) to 2007 (29,494 vehicles). For 2008 the number of Municipal waste loads is projected to be approximately 21,117 weighed vehicles for an estimated 28.4% decrease from the 2007 vehicle count of 29,494 weighed vehicles. A similar pattern is projected for the Municipal flat fee load classification which was initiated in early 2006. A slight increase was realized between 2006 (40,143 vehicles) and 2007 (42,641 vehicles). However, it should be noted that approximately 1,281 vehicles were still classified as car/truck or truck. For 2008, the number of Municipal flat fee loads is projected to be approximately 32,078 vehicles for an estimated 24.8% decrease over the 2007 vehicle count of 42,641 vehicles.

Demolition waste saw an approximate 30.3% increase in traffic from 2006 (12,625 vehicles) to 2007 (16,455 vehicles). However, the projected vehicle count (15,206 vehicles) for Demolition waste for 2008 is projected to be approximately 7.6% less than the 2007 vehicle count of 16,455 vehicles.

The number of loads hauled off-site monthly for disposal held relatively steady for the period 2006 through the first six-months of 2008. In 2006 the number on loads hauled off-site averaged 293 loads per month and in 2007 the number of loads hauled off-site averaged 297 loads per month. For the first six-months of 2008 the number of loads hauled off-site for disposal averaged approximately 281 loads per month. For the period July 2008 through October 2008 the average number of loads hauled off-site for disposal increased to approximately 364 loads per month for an increase of approximately 29.5% over the number of loads for the first six months of 2008. This is directly attributable to the closing of the C&D Landfill for the acceptance of demolition type waste material. The County should anticipate continuing to ship this volume of waste off-site for disposal since there are no plans to permit and construct a new C&D type landfill within the County.

The largest contributor to traffic operating within the facility is attributable to the vehicles that by-pass the scales and go directly to the recycling/convenience center for disposal of recyclable material and/or small quantities of municipal type waste. The County started collection data on this particular traffic around the middle of 2008. It has been determined that these vehicles add an average of approximately 431 vehicles per day to the traffic already entering the site and crossing the scales for weighing or payment of a flat fee. Basically the vehicles entering the site and by-passing the scales account for approximately 61% of all vehicular traffic entering the site.

On an average day during calendar year 2008, the Stoney Mountain Road Landfill/Transfer facility handles approximately 706 vehicles during an eight and one-half hour (8½ hr.) operating day or approximately 83 vehicles per hour. This traffic is handled through a single entrance located on Stoney Mountain Road.

The County provided data for the traffic counts for the various waste categories received for the period covering calendar 2005 through 2008 is included in Appendix C.