Jefferson County
Board of Commissioners
Agenda Request

To:	Board of Commissioners Mark McCauley, County Administrator
From:	Monte Reinders, Public Works Director/County Engineer
Agenda Date:	June 5, 2023
Subject:	Solid Waste Fee Schedule

Statement of Issue: Public Works staff briefed the Board of County Commissioners (BoCC) on April 17, 2023 to review proposed increases to the fees charged for services at the County's solid waste facilities.

Public Works staff also joined City of Port Townsend staff on May 1, 2023 in briefing Port Townsend City Council on a proposed increase to the minimum charge for yard debris transactions at the County's transfer station.

Analysis/Strategic Goals/Pro's & Con's: The solid waste operations reserve and capital reserve funds have been drawn down in order to maintain the current fee schedule, last revised in 2019. Drawing down reserve fund balances further would be imprudent.

Fiscal Impact/Cost Benefit Analysis: Attached are an Issue Paper reviewed at the April 17, 2023 BoCC workshop and a line in/line Draft Jefferson County Code showing proposed revisions.

Recommendation: Public Works staff would like to update the County Administrator and Board of County Commissioners on work to date, review draft revisions to Jefferson County Code, and discuss work done in coordination with the Prosecuting Attorney's Office concerning the fee adoption process.

Department Contact: Al Cairns X213

Reviewed By:

Mark McCauley

Mark McCauley, County Administrator

5/31/23

Date

Solid Waste Fee Schedule
Issue Paper
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Statement of Issue

The Jefferson County Solid Waste Enterprise Fund is self-funded by the fees charged for municipal solid waste. A small portion of operating costs (less than 1%) are paid for with grant funds from the Department of Ecology.

Operational costs for salaries and benefits, equipment purchase and maintenance, and contracted services like solid waste transport and disposal have all increased by at least 3% per annum since the last adjustment to solid waste fees in 2019. Fees need to be adjusted to meet these cost increases and to maintain prudent fund balances in order to make Capital improvements and to make emergency repairs or replace critical equipment.

Solid waste handling facilities use minimum fees to manage self-haul customer demand by encouraging fewer, heavier loads or curbside service by subscription. The current minimum fee at the Transfer Station has not been adjusted since 2014.

The fee schedule at the Quilcene Rural Drop Box is based on volume rather than weight because the facility lacks scales. The fee schedule is set to make the facility operation cost-neutral or positive. Revenue has not met operational costs for the past 3 years.

The fee schedule for yard debris disposal has not been adjusted since adoption in 2014 and the minimum charge is too low to discourage frequent, low weight visits which cause longer wait times for other customers.

Background

Benchmarks

The current fee schedule became effective January 1, 2014 [Ord. 6-13 § 1 (Exh. A)] as part of Jefferson County Code, Appendix FEE SCHEDULES, III. Public Works Department – Solid Waste Division, and attached for reference.

Under III-012 Fee Indexing, three benchmarks are used to guide fund balances:

(1) A year end reserved capital fund balance of 12% of current capital replacement value in equipment and buildings

(2) A year end reserved operations fund balance of 15% of annual solid waste expenditures

(3) An increase in annual waste tons received of no less than 1% with 2013 as the base year

A report on solid waste facility asset values was completed in November 2022 and is attached for reference. Current facility replacement costs are estimated at a low of $6,910,949 and a high of $8,167,485. Using the high replacement cost estimate and the current solid waste budget, **Table**

1 shows that the above benchmark for reserved capital fund is not being met while it is for reserved operations fund.

Table 1
Current Ordinance Benchmarks

Capital Fund	
Facility Replacement Cost:	$ 8,167,485
Projected Capital Fund Balance end of 2023:	$ 915,839
12% of Facility Replacment Cost:	$ 980,098
Difference:	**$ (64,259)**
Reserved Operations Fund	
Projected Solid Waste Expenditures:	$ 4,217,993
Projected Reserved Fund Balance End of 2023:	$ 1,398,348
15% of Reserve Fund Balance:	$ 632,699
Difference:	**$ 765,649**

A benchmark of 25% for reserve balances is more prudent considering the need for facility replacement, the large outlay for emergency replacement of critical machinery, the current inflationary period, and the program's vulnerability to large market corrections.
Table 2 shows that should the benchmarks be adjusted upward to 25% of facility replacement costs and one quarter of annual expenditures, the fund balance would fall far below the benchmark for capital replacement and would be only marginally sufficient to meet the benchmark for annual operating expenditures.

Table 2
Modified Benchmarks: 25% Capital and O&M

Capital Fund	
Facility Replacement Cost:	$ 8,167,485
Projected Capital Fund Balance end of 2023:	$ 915,839
25% of Facility Replacment Cost:	$ 2,041,871
Difference:	**$ (1,126,032)**
Reserved Operations Fund	
Projected Solid Waste Expenditures:	$ 4,217,993
Projected Reserved Fund Balance End of 2023:	$ 1,398,348
25% of Projected Expenditures:	$ 1,054,498
Difference:	**$ 343,850**

The third benchmark concerning annual tonnages serves as a sort of caveat for the first two. It sets the basis for fee adjustments regardless of fund balances should tonnages (99.06% of revenue) begin to soften and provides the County with a means to react to market downturns, as has been experienced in the past.

Table 3 shows that the <u>average</u> increase in tonnages of 3.4% since 2013 meets the third benchmark. It should be noted however that there are years of near-zero or negative growth in the mix and these variations in revenue have been addressed by either spending down the operating fund balance or with a slight increase to the tipping fee or both. This strategy allows us to make incremental adjustments to the fees in service to our customers.

Operating reserves have been spent down since 2019 in order to maintain the current fees, from a beginning balance of $2.2M in 2022 to an estimated $1.2M at end of 2023. This has only been possible with an increase in tonnages (revenue). Additional revenues are now necessary to maintain benchmark reserves.

Table 3

Transfer Station Annual Tonnage 2013-2023

Year	*Tonnage*	*% Increase*
2013	17,673.15	
2014	17,662.24	-0.1%
2015	18,814.26	6.5%
2016	20,413.86	8.5%
2017	20,454.07	0.2%
2018	20,960.14	2.5%
2019	21,662.34	3.4%
2020	21,587.13	-0.3%
2021	23,443.41	8.6%
2022	23,816.81	1.6%
Average Increase		3.4%

The Solid Waste Fund is vulnerable to major market corrections as seen in **Tables 4** and **5**. In this "stress test", the 2023 projected end of year fund balances and expenditures are applied to the historic decrease in revenue starting in 2006 which was a bellwether to the market correction caused by bank failures in 2008.

These tables show that if fund balances were set at the recommended 25% of annual operating expenses and facility replacement value they would be inadequate to meet the benchmark in the third year of a market downturn and capital funds would be far below benchmark immediately. This demonstrates the importance of maintaining adequate reserves to weather major market downturns and the need to rebuild those balances now.

Table 4

Historic Market Correction Applied to Reserved Operations Fund Projections

Year	Revenue Increase/ Decrease (%)	2023 End of Year Fund Balance	Expenditures	15% Reserve	Over/Under Benchmark	25% Reserve	Over/Under Benchmark
2006		$ 1,398,348	$ 4,217,993	$ 632,699	$ 765,649	$ 1,054,498	$ 343,850
2007	-4%	$ 1,342,414	$ 4,323,443	$ 648,516	$ 693,898	$ 1,080,861	$ 261,553
2008	-1%	$ 1,328,990	$ 4,431,529	$ 664,729	$ 664,261	$ 1,107,882	$ 221,108
2009	-9%	$ 1,209,381	$ 4,542,317	$ 681,348	$ 528,033	$ 1,135,579	$ (73,802)
2010	1%	$ 1,330,319	$ 4,655,875	$ 698,381	$ 631,938	$ 1,163,969	$ (166,350)
2011	-6%	$ 1,250,500	$ 4,772,272	$ 715,841	$ 534,659	$ 1,193,068	$ (57,432)
2012	0%	$ 1,250,500	$ 4,891,579	$ 733,737	$ 516,763	$ 1,222,895	$ (27,605)
2013	2%	$ 1,275,510	$ 5,013,868	$ 752,080	$ 523,430	$ 1,253,467	$ (22,043)
2014	0%	$ 1,275,510	$ 5,139,215	$ 770,882	$ 504,628	$ 1,284,804	$ 9,294
2015	6%	$ 1,198,979	$ 5,267,695	$ 790,154	$ 408,825	$ 1,316,924	$ 117,945
2016	8%	$ 1,294,898	$ 5,399,388	$ 809,908	$ 484,989	$ 1,349,847	$ 54,949

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Table 5

Historic Market Correction Applied to Capital Fund

Year	% Revenue Increase/ Decrease	2023 End of Year Fund Balance	2023 Replacement Cost	12% Reserve	Over/Under Benchmark	25% Reserve	Over/Under Benchmark
2006		$ 915,839	$ 8,167,485	$ 980,098	$ 64,259	$ 2,041,871	$ (1,126,032)
2007	-4%	$ 859,905	$ 8,371,672	$ 1,004,601	$ (144,696)	$ 2,092,918	$ (1,233,013)
2008	-1%	$ 846,481	$ 8,580,964	$ 1,029,716	$ (183,235)	$ 2,145,241	$ (1,298,760)
2009	-9%	$ 726,872	$ 8,795,488	$ 1,055,459	$ (328,587)	$ 2,198,872	$ (1,472,000)
2010	1%	$ 738,966	$ 9,015,375	$ 1,081,845	$ (342,879)	$ 2,253,844	$ (1,514,878)
2011	-6%	$ 659,147	$ 9,240,760	$ 1,108,891	$ (449,745)	$ 2,310,190	$ (1,651,043)
2012	0%	$ 657,204	$ 9,471,779	$ 1,136,613	$ (479,409)	$ 2,367,945	$ (1,710,740)
2013	2%	$ 682,214	$ 9,708,573	$ 1,165,029	$ (482,815)	$ 2,427,143	$ (1,744,929)
2014	0%	$ 683,009	$ 9,951,287	$ 1,194,154	$ (511,146)	$ 2,487,822	$ (1,804,813)
2015	6%	$ 759,539	$ 10,200,070	$ 1,224,008	$ (464,469)	$ 2,550,017	$ (1,790,478)
2016	8%	$ 855,458	$ 10,455,071	$ 1,254,609	$ (399,151)	$ 2,613,768	$ (1,758,310)

Minimum Fee

The minimum transaction fee of $10 was set in 2014 and is no longer effective at incentivizing less frequent and heavier loads or curbside service for self-haul customers.

Table 6 compares the 2017- 2021 number of self-haul customers and total tonnages above and below the minimum fee with 45% of the customer mix bringing only 13% of tonnages (revenue). This large imbalance strains the transfer station operation by increasing customer wait times while providing less program revenue.

By comparison, Kitsap County staff have shared that minimum fee customers at the Olympic View transfer station make up less than 10% of the customer mix and that they hope to further reduce the number of minimum charge customers with an increase of the fee to $41.00 that became effective January 1, 2023. We have observed an increase in Kitsap County customers using the Jefferson County transfer station since the minimum fee increase in January at Kitsap County facilities.

Table 6

	5 Yr Totals	
	Trans	**Tons**
Minimum Fee Customers	145,655	5,671.75
Above Minimum Fee Customers	179,446	39,234.95
Totals	325,101	44,907
Percentage of Minimum Fee customers	**45%**	**13%**
Percentage of Cash Self Haul Above Minimum Fee	**55%**	**87%**

Table 7 shows the fees charged at regional facilities for comparison with Jefferson County's fees. These Counties have historically been used to compare Jefferson County's level of service. King County and Seattle facilities have been used for level of service comparison to show that Jefferson County's solid waste program performs as well as urban area programs.

Table 7

Transfer Station	Municipal Solid Waste		
	Minumum/Trip Fee	*Min. Fee Weight*	*Per Ton Fee*
Seattle	$ 33.00	420	$ 180.80
King County (effective 1/1/23)	$ 30.25	320	$ 165.61
Kitsap County (effective 1/1/23)	$ 41.00	660	$ 118.00
Mason County	$ 17.89	340	$ 110.27
Snohomish County	$ 20.00	360	$ 105.00
Clallam County (Port Angeles)	$ 10.00	100	$ 193.98
Jefferson County	$ 10.00	120	$ 162.93
Average including Jefferson	**$ 23.16**	**331.43**	**$ 148.08**
Average w/out Jefferson	**$ 25.36**	**366.67**	**$ 145.61**

Refrigerators

Jefferson County charges an additional "environmental fee" to cover the additional disposal costs for refrigerated appliances. The additional fee has not covered disposal costs and the program loss in 2021 was estimated at $21,017. Staff was recently successful in encouraging a local vendor to service these units which avoids shipping costs to Seattle. A more efficient material handling strategy will reduce labor costs which is expected to make this program element cost-neutral.

Nondisposal Weight Charges

The transfer station charges $5.66 for nondisposal weight measurements and has done so for so long that no record can found of when the fee was implemented. Two private sector scales in Jefferson County charge $10.00 and $15.00 per weight receipt. The more competetive fee at the transfer station conflicts with the goal of the Jefferson County Solid Waste Management Plan (SWMP) to encourage private sector services and customer demand for this service increases wait times for municipal solid waste customers.

Yard Debris

Yard debris is used as feedstock for the City of Port Townsend (City) Biosolid Composting Facility which is co-located at the transfer station through an Interlocal Agreement. County staff processes yard debris transactions at the transfer station scale house and a portion of the fee is used to cover County administrative functions. The current fee for yard debris was set in 2014 with a $5.00 minimum for up to 200 lbs. and a per ton rate of $48 above 200 lbs.

In 2022, yard debris customers made up 18% of total transactions. On the largest customer count day ever on November 15, 2022, yard debris customers made up 44% of the total transactions with some yard debris customers delivering three or more minimum weight loads that day.

The fees for yard debris disposal were first set in 2014 by ordinance as part of Jefferson County Code. City staff have recommended that it would be more appropriate for this fee to be adopted as part of City code.

Quilcene Rural Drop Box

The last large revision to the fee schedule for disposal at the Quilcene Rural Drop Box was in 2014 with annual increases of 2.5% until 2019 with the goal of making the operation cost-neutral. **Table 8** shows deficit spending from the operating reserves fund over the past three years.

Table 8

Quilcene Drop Box 3 Year P&L

Year	2020	2021	2022
Operational Costs	$ 79,004	$ 80,281	$ 87,705
Revenue less 3.6% Tax	$ 66,850	$ 74,677	$ 72,600
Profit/Loss	$ (12,154)	$ (5,604)	$ (15,105)

Limited capital improvements to the facility planned for in 2023 will create more efficient material handling but will not offset losses completely. 96% of all transactions in 2022 were for the 32-gallon can charge of $6.79. As shown in **Table 9**, if the minimum fee was set at $15.00 for up to two 32-gallon cans, revenues would nearly keep pace with 2022 operational costs.

Table 9

2022 Quilcene Charges

Type	Count	Fee	Revenue
32 Gallon	5,964	$ 6.79	$ 69,967.00

2023 Quilcene Modified Fees

Type	Count*	Fee	Revenue
32 Gallon	5,368	$ 15.00	$ 80,514.00

* Assumes 10% decrease in customer count

Like many drop box sites in rural Washington, the Quilcene facility does not have scales and charges for loose garbage by the cubic yard. The attached visual estimator is used by facility attendants to calculate the charge for loose garbage. The operation would benefit from fewer variations of truck bed loads and clearer fee calculations to make charges consistent. Several modifications to material handling equipment are being considered presently which would improve consistency and ease of volume estimating.

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Moderate Risk Waste Small Quantity Generator Fee

By agreement between the County and Port of Port Townsend (Port), the Moderate Risk Waste Facility has been returned to Port ownership and Public Works has substituted fixed facility operations with remote collection events for both Small Quantity Generator (business) and residential moderate risk waste collection. Under this new service delivery model, Small Quantity Generator customers pay the vendor directly and, as such, the current fee schedule for these customers is no longer applicable.

Recommendations

Several revisions to solid waste handling strategies have been made in 2022 with more planned in 2023 in order to gain efficiencies and reduce operating costs. These cost-savings alone will not meet anticipated increases to operating costs. Additionally, the current fund balance benchmarks are seen as inadequate to moderate fee increases in the event of a protracted period of high inflation or a large economic downturn.

Public Works makes the following recommendations to fee schedule revisions to be implemented following pending updates to scale software and no less than 45 days after widely distributed public notice:

Transfer Station Fee Schedule

- Adjust fund balance benchmarks to 25% of current capital replacement value and projected annual expenditures
- Adjust per ton fee for municipal solid waste by 2.5% annually until fund balances meet benchmarks
- Adjust minimum fee for municipal solid waste from $10.00 to $20.00 and the minimum fee weight from 120 lbs. to 240 lbs.
- Adjust nondisposal fee from $5.66 to $20.00
- Upon adoption by the City, begin charging a yard debris minimal fee of $20.00 for up to 800 lbs. and retain the $48.00 per ton fee for loads above 800 lbs. It should be noted that there is a slight imprecision of less than one cent within the recommended yard debris fee revision between minimum fee and per ton rates owing to the transfer station scales measuring weight in 10 lb. increments. Rounding to the whole penny would provide simple communication to the public and ease of transactions.

Quilcene Rural Drop Box Fee Schedule

- Establish a minimum fee of $15.00 for up to two 32-gallon cans
- Replace loose garbage visual estimator with the below table:

Load Description	Full Size Truck	Compact Truck
Up to Rail Height	$ 63.35	$ 54.30
Above Rail Height	$ 90.50	$ 63.35
Above Cab	$ 126.70	$ 90.50

EXHIBIT A

Jefferson County Code
III. Public Works Department – Solid Waste Division

III. Public Works Department – Solid Waste Division

III-010 Purpose – Scope.
The purpose of this section is to establish a fee schedule for the Solid Waste Division of the Jefferson County Department of Public Works. This schedule shall apply to all fees required by the Solid Waste Division. ~~[Ord. 6-13 § 1 (Exh. A)]~~

III-011 Effective date.
The fees listed in Sections III-014~~20~~ through III-016~~50~~ shall go into effect ~~on the first business day in January 2014 (or~~ 60 days after the enacting ordinance is adopted and published.~~, if later)~~. Thereafter, f~~F~~ees will be adjusted annually ~~through 2019 as provided for in Section III-012 of this schedule. [Ord. 6-13 § 1 (Exh. A)]~~beginning January 1, 2025 in accord with Section III-012.

III-012 Fee indexing.
The ~~base (pre-tax)~~ solid waste disposal fees established by this Appendix Part III for Public Works Solid Waste Division with the exception of the ~~minimum charge (Section III-020(4)),~~ environmental fee (Section III-015~~20~~(3)) ~~and yard debris fee (Section III-020(6))~~ shall be adjusted on the first business day of 2025~~15~~ and annually thereafter ~~for a period of five years,~~ by a percentage increase of two and one-half percent. Annual adjustments shall be made until solid waste fund balances have met the benchmarks below. ~~The Washington State solid waste collection tax of 3.6 percent shall be added to the adjusted base fees where applicable.~~

The percentage increase of two and one-half percent is calculated to maintain minimum specified reserved balances in the solid waste funds, measured by the following benchmarks:

(1) A projected year end reserved capital fund balance ~~at year end, projected in September of that year,~~ of 25~~12~~ percent of then current capital replacement value in equipment and buildings, excluding any GO bond funds, and

(2) A projected year end reserved operations fund balance ~~at year end, projected in September of that year,~~ of 25~~15~~ percent of the projected annual total solid waste operation expenditures, and

~~(3) An increase in the annual waste tons received of no less than one percent per year with 2023 as a base year.~~

An increase over the annual percentage rate fee increase of two and one-half percent that is necessary for the fund reserved balances to meet the stated benchmarks shall be subject to review, approval and adoption by resolution of the Board of County Commissioners.

Copies of the fee schedule shall be available to the public at the Public Works Office and will be mailed to any customer upon request. The adjusted fee schedule will show the prior year fees, the annual percentage increase, and the new fees. ~~[Ord. 6-13 § 1 (Exh. A)]~~

III-013 Charges
The Washington State solid waste collection tax shall be added to the adjusted base fees where applicable and charges shall be rounded to the nearest whole dollar when scale software allows for this function.

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III-014 Scale Transit Fee
A minimum fee of $20.00 shall be charged for each roundtrip transit of the scales at the transfer station.

III-015~~020~~ Solid waste disposal – Transfer station commercial and noncommercial rates.
The Washington State solid waste collection tax, where applicable, will be added ~~to the base fees~~ to fees as shown below. The scale transit fee (Section III-014) applies to solid waste load weights up to two hundred and forty (240) pounds. The per ton fee applies to solid waste load weights above two hundred and forty (240) pounds. The minimum weight may be adjusted upward at the discretion of the Director of Public Works. ~~:~~

		2023~~14~~ Base (pre-tax) fee	2023~~14~~ Fee with tax
(1)	Solid waste disposal rate	$161.20~~139.00~~/ton	$167~~144~~.00/ton
(2)	Asbestos disposal rate	Not accepted	Not accepted
(3)	Refrigerators	$161.20~~139.00~~/ton + $20.00 environmental fee	$167~~144~~.00/ton + $20.00 environmental fee
(4)	Minimum charge (scale transit ~~flat~~ fee)	$19.30~~9.65~~	$2~~1~~0.00
(5)	Non-disposal weight charge	$20.00~~5.00~~	$20.00~~Not taxed~~
~~(6)~~	~~Yard debris~~		
~~-~~	~~Loads 200 pounds or less~~	~~$5.00~~	~~Not taxed~~
~~-~~	~~Loads more than 200 pounds~~	~~$48.00/ton~~	~~Not taxed~~

~~Yard debris shall only include grass clippings, leaves, tree branches not over eight to 10 inches in diameter and less than eight feet long, and other plant material, but excluding stumps, kitchen scraps, food waste, dimensional lumber, rocks, gravel, dirt, lawn furniture, tools, or other non-vegetative material. Acceptable yard debris shall be dropped off at a point designated by the city of Port Townsend staff.~~

In the event the weight scales are inoperative, the rates for the solid waste disposal drop box site listed in Section III-030 shall apply to l~~o~~ose waste and other items; commercial compacted waste shall be charged based on average load weights for each route, determined for the immediately preceding calendar month, and by mutual agreement with the Washington State Utilities and Transportation Commission-licensed hauler.~~commercial haulers~~. ~~[Ord. 6-13 § 1 (Exh. A)]~~

III-016~~30~~ Solid waste disposal drop box site (Quilcene).
The Washington State solid waste collection tax, where applicable, shall be added to the adjusted base fees as shown below.

~~The solid waste collection tax, where applicable, will be added to the base fees shown below:~~

	2023~~14~~ Base (pre-tax) fee	2023~~14~~ Fee with tax
(1) Minimum fee (up to Two~~One~~ 32-gallon containers)	$14.48~~$5.79~~	$15.00~~6.00~~
(2) Loose garbage:		
(a) Load up to one cubic yard	$34.75~~$30.89~~	$36.00~~32.00~~
(b) Each additional 1/2 cubic yard	$17.37~~$15.44~~	$18.00 ~~16.00~~
~~**(3)** One 55-gallon container~~	~~$10.62~~	~~$11.00~~

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	202~~314~~ Base (pre-tax) fee	202~~314~~ Fee with tax
(4) Automobile tires (Each)	$6.76~~$5.79~~	$7.00~~6.00~~
(5) Truck tires (Each)	$7.72~~$6.75~~	$8.00~~7.00~~
(6) Heavy equipment ~~Off-road~~ tires (Each)~~(loaders, skidders)~~	$17.37~~$15.44~~	$18.00 ~~6.00~~
(7) Large items ~~(do~~ not fitting in compactor (Each)~~)~~	$17.37~~$15.44~~	$18.00 ~~6.00~~
(8) White goods (Each)	$17.37~~$15.44~~	$18.00 ~~6.00~~
(9) Refrigerators (Each)	$32.82~~$28.96~~	$34.00~~0.00~~

[Ord. 6-13 § 1 (Exh. A)]

III-01740 Hours of operation.
The solid waste ~~disposal~~ transfer station, Quilcene drop box site, ~~moderate risk waste facility~~ and recycle center hours of operation shall be set by the Director of Public Works with approval by the Board of County Commissioners. Temporary closures due to weather events or other emergencies shall be at the discretion of the Director of Public Works with notification to the County Administrator.~~[Ord. 6-13 § 1 (Exh. A)]~~

~~**III-050 Moderate risk waste disposal facility.**~~
~~Tax, where applicable, will be added to the base fees shown below:~~

~~(1) This base fee schedule shall apply to the processing and disposal of moderate risk waste materials brought to the facility by businesses classified as conditionally exempt small quantity generators (CESQGs) in 40 CFR 261.5.~~

~~(2) The base fees include all labor and materials, facility overhead, and shipping and final disposal costs.~~

~~(3) A minimum charge, at the rate shown, will be made when the calculated total fee per customer visit is less than that minimum amount.~~

~~(4) Charges for CESQG waste material types not listed will be charged at a rate determined from the sum of the waste disposal fee (shipping and disposal charge) obtained from the county's disposal contractor plus a processing charge at the hourly rate shown in the table below.~~

~~(5) No fee shall be charged for household hazardous waste obtained from the general public.~~

~~**Base Fees for Conditionally Exempt Small Quantity Generators**~~		
~~**Waste Type and Packing**~~	~~**Cost per unit**~~	~~**Unit**~~
~~**Bulked Waste**~~		
~~Solvents~~	~~$1.37~~	~~lb~~
~~Oil base paint and paint-related~~	~~$1.41~~	~~lb~~
~~Flammable liquids – Other~~	~~$1.41~~	~~lb~~
~~Flammable liquids – Aerosol paint cans~~	~~$0.76~~	~~each~~
~~Contaminated oil (halogens, solvents)~~	~~$1.83~~	~~lb~~

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~~Base Fees for Conditionally Exempt Small Quantity Generators~~		
~~Waste Type and Packing~~	~~Cost per unit~~	~~Unit~~
~~Contaminated bilge water and nonregulated water~~	~~$1.47~~	~~lb~~
~~Fuels – Gas~~	~~$1.38~~	~~lb~~
~~Fuels – Diesel~~	~~$1.31~~	~~lb~~
~~Antifreeze~~	~~$1.27~~	~~lb~~
~~**Loosepacked Waste**~~		
~~Oil base paint and paint related~~	~~$1.93~~	~~lb~~
~~Flammable liquids – Other~~	~~$1.93~~	~~lb~~
~~Adhesives, resins, tars~~	~~$1.93~~	~~lb~~
~~Flammable solid (emergency services)~~	~~$3.36~~	~~lb~~
~~Oil/gas/diesel soaked rags~~	~~$3.36~~	~~lb~~
~~Other flammable solid~~	~~$8.14~~	~~lb~~
~~Non-regulated liquid/solid~~	~~$1.73~~	~~lb~~
~~Aerosol poisons, corrosives, cleaners~~	~~$1.90~~	~~each~~
~~Aerosol paints (over/under size cans)~~	~~$1.90~~	~~each~~
~~Nonflammable gas~~	~~$8.45~~	~~lb~~
~~PCB ballast < 9 lb~~	~~$1.62~~	~~lb~~
~~PCB ballast > 9 lb~~	~~$2.86~~	~~lb~~
~~Batteries – Drycell (Ni-MH, Ni-cad rechargeable)~~	~~$1.75~~	~~lb~~
~~Batteries – Wet lead/acid~~	~~$0.91~~	~~lb~~
~~Fluorescent light – Tubes (2 to 8 feet)~~	~~$0.26~~	~~foot~~
~~Fluorescent light – Compacts and small tubes~~	~~$0.93~~	~~each~~
~~Cellular phones/chargers~~	~~$1.75~~	~~lb~~
~~**Labpacked Waste**~~		
~~Corrosive acid~~	~~$2.25~~	~~lb~~
~~Corrosive alkaline~~	~~$2.25~~	~~lb~~
~~Organic peroxide~~	~~$15.39~~	~~lb~~
~~Oxidizing liquid/solid~~	~~$2.56~~	~~lb~~
~~Flammable toxics~~	~~$2.64~~	~~lb~~
~~Toxic liquid/solid (pesticide, herbicide, poison)~~	~~$2.64~~	~~lb~~
~~Spontaneous combustible~~	~~$14.59~~	~~lb~~
~~Dangerous when wet~~	~~$14.97~~	~~lb~~

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Jefferson County Code
III. Public Works Department – Solid Waste Division

~~Base Fees for Conditionally Exempt Small Quantity Generators~~		
~~Waste Type and Packing~~	~~Cost per unit~~	~~Unit~~
~~Mercury and mercury containing devices~~	~~$9.02~~	~~lb~~
~~Minimum charge per transaction~~	~~$22.00~~	~~each~~
~~All nonlisted waste – Processing fee – Plus contractor's shipping and disposal cost~~	~~$44.00~~	~~hour~~
		~~+Quoted unit price~~

~~[Ord. 6-13 § 1 (Exh. A)]~~