### 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:

May 13, 2024

Subject:

Solid Waste Program Update

Statement of Issue: On November 2, 2023, revisions to the solid waste fee schedule became effective and a Low-Income Discount (LID) was launched. The minimum fee was set at slightly less than the Western Washington regional average with the intention to reduce congestion issues at the transfer station by encouraging fewer self-haul visits or curbside collection service by subscription. The Low-Income Discount program was started to lessen the impact of the new minimum fee on qualifying customers.

Staff now has 6 months of data to compare to the same period from the previous years and would like to review the impact of the revised minimum fee on reducing small load self-haul customer counts and the participation rate for the LID program.

Staff would also like to review the results of a recent customer survey that provides insight into who our self-haul customers are, why they visit the transfer station, their disposition toward the new minimum fee, and at what price point they would visit less frequently or subscribe for curbside service instead.

Analysis/Strategic Goals/Pro's & Con's: N/A

Fiscal Impact/Cost Benefit Analysis: N/A, briefing only

**Recommendation:** No action requested. Workshop is for information sharing only.

5/7/24 Date

Department Contact: Al Cairns X213

Reviewed By:

Mark McCauley,/County Administrator

#### STATE OF WASHINGTON

### **County of Jefferson**

A Resolution Adopting a Low-Income Minimum Fee Discount Pilot Program for the Department of Public Works, Solid Waste Division

**RESOLUTION NO.** 31 23

**WHEREAS**, Jefferson County is a political subdivision of the state of Washington as provided by <u>Title 36 RCW</u> and the Washington State Constitution <u>Article 11</u>, and may impose fees to recoup the costs of providing services to the public; and,

WHEREAS, the Board of County Commissioners may impose fees charged by the Department of Public Works, Solid Waste Division ("Solid Waste Division") to implement the code and statutory duties; and,

**WHEREAS**, JCC 3.80.020 authorizes the Solid Waste Division to request adoption of its fee schedule by resolution; and,

**WHEREAS**, the Board of County Commissioners adopted a revised Solid Waste fee schedule by resolution on July 3<sup>rd</sup>, 2023; and

WHEREAS, the adjustment to the minimum fee may negatively impact low income residents and discourage proper solid waste disposal, and

WHEREAS, a low-income discount for qualifying residential self-haul minimum fee customers would address this impact; and

**WHEREAS,** the City of Port Townsend has requested that a low-income discount be applied to residential self-haul minimum fee yard debris customers; and

**WHEREAS,** State issued forms of identification such as Electronic Benefits Transfer, Apple Health, and Provider One cards could be used to determine low-income minimum fee discount eligibility,

### NOW, THERFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF JEFFERSON COUNTY:

- 1) Upon proof of eligibility by showing a form of identification approved by the Public Works Director, a residential minimum fee self-haul customer shall be charged at the rate of 50% of the minimum fee to include disposal of municipal solid waste, yard debris and one refrigerated appliance per transaction.
- 2) Public Works shall advertise the availability of the low-income minimum fee discount to local and State agencies that provide services to low-income residents.
- 3) Public Works shall track the number of customers charged at the low-income minimum fee discount rate for a period of six (6) months and report these findings to the Board of County Commissioners.

### (SIGNATURES FOLLOW ON THE NEXT PAGE

APPROVED and ADOPTED this	day of <u>August</u> , 2023.
	JEFFERSON COUNTY BOARD OF COMMISSIONERS
	Approved Telephonically
	Greg Brotherton, Chair
	J. D.
	Kate Dean, Member
	Lew
-0 90 000 00 F 50 p 00 p p.	Heidi Eisenhour, Member
SEAL: SEAL:	
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Mark Or	
ATTEST:	
Canton Gallana 8/7/23	,
Carolyn Gallaway Date	•
Clerk of the Board	
Approved as to form only:	
O. C. July 26, 2023	
Philip C. Hunsucker Date	
Chief Civil Deputy Prosecuting Attorney	



### 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:

August 7, 2023

Subject:

Solid Waste Division Minimum Fee Low-Income Discount

Statement of Issue: The Board of County Commissioners adopted a new fee schedule for the Jefferson County Department of Public Works Solid Waste Division on July 3<sup>rd</sup>, 2023 which included a rate adjustment for the minimum charge for all transactions at the transfer station and a minimum charge at the Quilcene rural drop box for up to two each thirty-two (32) gallon containers. Staff were asked to consider implementing a low-income discount rate to address the potential negative effect of the minimum charge on low-income residents.

Analysis/Strategic Goals/Pro's & Con's: Staff found one other low-income discount rate in King County and has modeled a program based on discussions with staff from King County, the City of Port Townsend, Olympic Community Action Programs, and the Washington State Department of Social and Health Services. A low-income discount rate for residential self-haul minimum fee customers could be implemented as part of the new fee schedule on September 4, 2023.

Fiscal Impact/Cost Benefit Analysis:

The financial impact and cost benefit analysis will not be known until at least six months after implementation in order to draw from sufficient data.

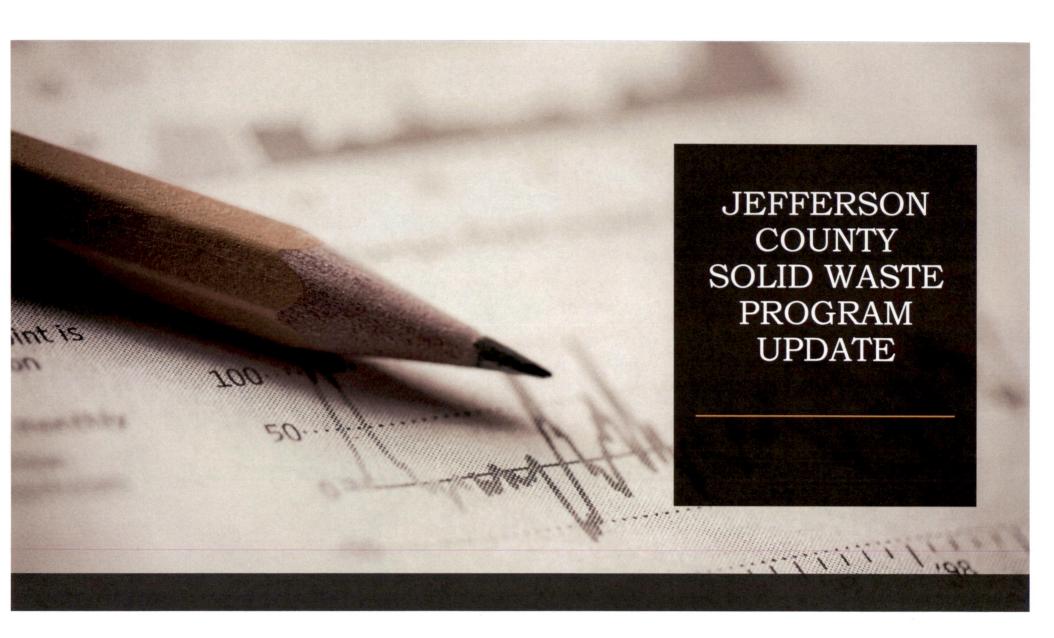
#### Recommendation:

Public Works recommends adoption of the attached Resolution and scheduling a workshop with the Board of County Commissioners in February, 2024 to report on the financial impact and cost benefit analysis. Staff recommends waiting until after a six month review of the low-income discount program to consider including the low-income discount fee in a revised fee schedule.

Department Contact: Al Cairns X213

Reviewed By:

Mark McCauley/County Administrator



### WHY DID FEES INCREASE?

To reduce congestion and cover costs

- Two types of fees at transfer stations and drop boxes across the State:
- 1. Minimum Fee
- 2. Per Ton Fee

# Minimum Fee

Used to control customer demand (number of transactions)

# Per Ton Fee

Used to generate revenue necessary for providing services

# Unincorporated Jefferson County Curbside Collection Participation

Source: Assessors Office; Waste Connections

Total Housing Units in Service Area	12,162
# of Subscribing Customers (MSW Only)	4,691
# of Subscribing Customers (MSW + Recycling)	898
% of Eligible Customers Subscribed (MSW Only)	39%
% of Eligible Customers Subscribed (MSW + Recycling)	7%





2014 = \$10 minimum fee

2023 = \$20 minimum fee

2019 = \$162.93 per ton fee

2023 = \$167.00 per ton fee

# Solid Waste Programs

- Transfer Station and Quilcene Rural Drop Box
- Environmental Centers
- Sharps Collection
- Recycling
- Solid Waste Education
- Household Hazardous Waste Collection Events
- Closed Landfill Groundwater Monitoring

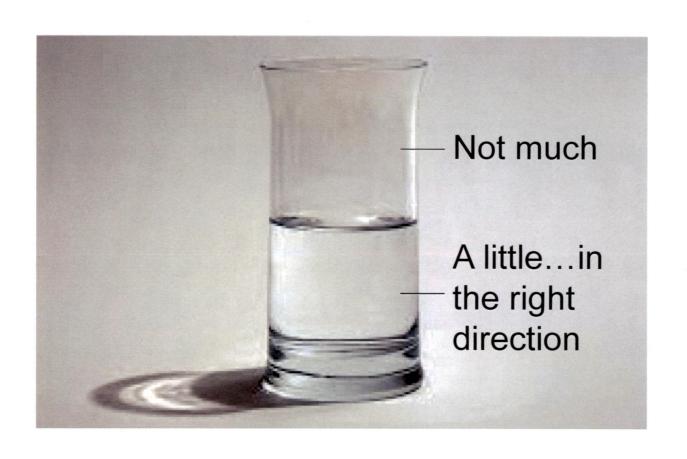
# Low-Income Discount Program

Modeled after King County program





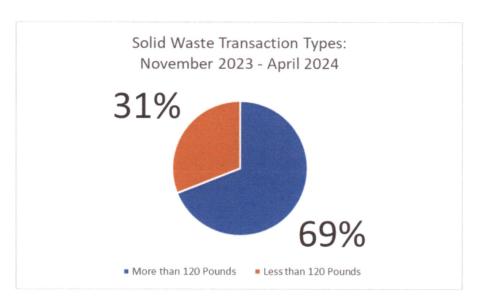
# IS THE MINIMUM FEE WORKING?



### BEFORE MINIMUM FEE INCREASE



### AFTER MINIMUM FEE INCREASE



Source: Paradigm Scale Software

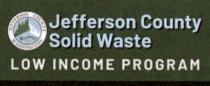




5.8%Profit Margin

Source: Q1 Solid Waste Budget Spending Plan





Qualified low-income customers can save 50% at Solid Waste facilities!

Show your EBT, Apple Health, or ProviderOne card and matching ID to the attendant when asked for payment.







Apple Health ProviderOne

### BENEFIT

50% off the minimum fee for all transaction types

Available at the Transfer Station and Quilcene Drop Box.

Not available to businesses.

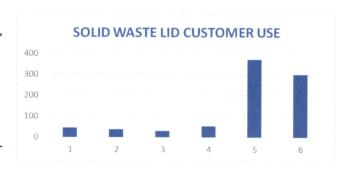


@Instagram @JEFFCOPUBLICWORKS\_WA

### 6 MONTH LOW INCOME DISCOUNT PROGRAM PARTICIPATION

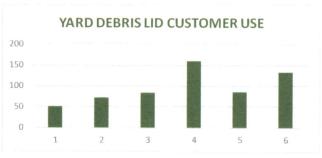
### **SOLID WASTE CUSTOMERS**

		.,			
Month/Year	Customer Count LID Fee		Non-LID Fee	Total Discount	
November, 2023	45	\$10	\$20	\$	450
December, 2023	38	\$10	\$20	\$	380
January, 2024	31	\$10	\$20	\$	310
February, 2024	55	\$10	\$20	\$	550
March, 2024	372	\$10	\$20	\$	3,720
April, 2024	300	\$10	\$20	\$	3,000
Totals	841			\$	8.410



#### YARD DEBRIS CUSTOMERS

Month/Year	Customer Count	LID Fee	LID Fee Non-LID Fee		Total Discount	
November, 2023	51	\$10	\$20	\$	510	
December, 2023	72	\$10	\$20	\$	720	
January, 2024	83	\$10	\$20	\$	830	
February, 2024	160	\$10	\$20	\$	1,600	
March, 2024	86	\$10	\$20	\$	860	
April, 2024	133	\$10	\$20	\$	1,330	
Totals	585			\$	5,850	



Source: Paradigm Scale Software

### LOW-INCOME DISCOUNT PROGRAM FORECASTED ANNUAL COST

**November - March Monthly Average** 

Customer Type	Count	Discount		
Solid Waste		140 \$	1,402	
Yard Debris		98 \$	975	
Totals		238 \$	2,377	

Annual Forecast Based on 6 Month Average			
<b>Customer Type</b>	Count		Discount
Solid Waste	1682	\$	16,820
Yard Debris	1,170	\$	11,700
Totals	2,852	\$	28.520.00



LOW-INCOME DISCOUNT: A-

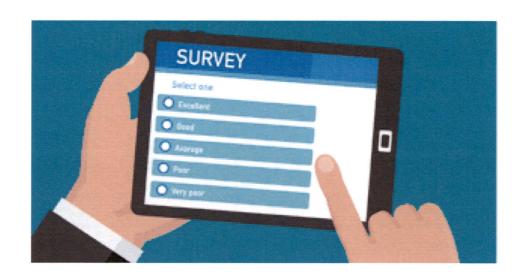
PER TON FEE:

B-

MINIMUM FEE:

C-

# WHY IS THE MINIMUM FEE HAVING LIMITED EFFECT?



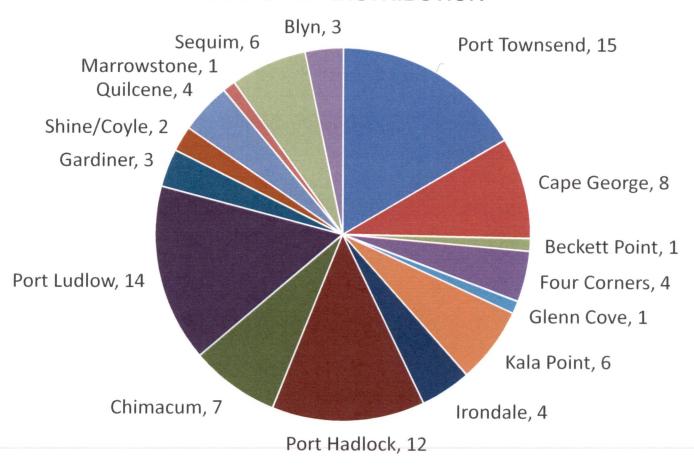
6 Days
March 12, 13, 19, 21, 22, 23
91 Customers



Tues Wed Thu	rs	Fri	Sat	t	
Time:					
Minimum Weight Customer?	Y	'es	No		
Did you haul your own residential waste or business waste?		Residential		Business	
Do you live inside the Port Townsend city limits?		Yes		No	
,		Cape George/ Beckett Point		Four Corners	
		Point	Ironda	e	
	Port H	ladlock	Chimac	um	
If "no": Where do you live?	Port L	Port Ludlow		Shine/Coyle	
	Gardi	Gardiner		Discovery	
		Quilcene		Brinnon	
	Marro	Marrowstone			
	Not G	Not Given			
	Outo	Out of County			
Did you know that curbside					
garbage and recycling collection is	'	Yes	No		
available to all county residents?					
Would you subscribe for curbside collection if it cost less than \$30 a		/es	No		
month?		162		INO	
Is the current minimum fee at this	<b>†</b>	Yes		No	
facility too high?		Yes		NO	
What would the minimum fee					
need to be for you to make fewer	\$25	,		\$40	
trips here or use curbside	\$50	\$75	\$100		
collection service?					
COMMENTS:					

- How many were minimum weight customers
- Split between residential or business
- Where the material is coming from
- Awareness of curbside service option
- Interest in curbside service
- Disposition toward new minimum fee
- Price point for service type choice making
- Comments

### **CUSTOMER DISTRIBUTION**

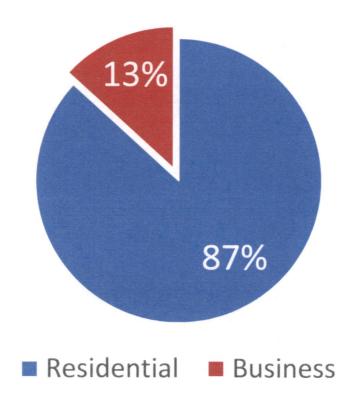




Minimum Weight Customers (less than 240 lbs.)

41%

### **Business to Residential Split**

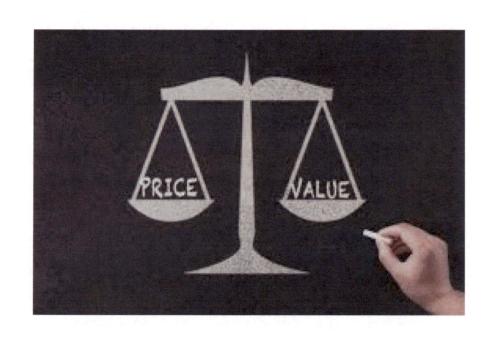




53% of customers knew about curbside options



32% of customers would choose curbside if it cost less than \$30 per month



34% of customers said the new minimum fee is too high

"What would the minimum fee need to be before you came here less frequently or ordered curbside service instead?"



\$31.07

# **Customer Comments**



# COMMENTS

On why they are there...

Easier to come to transfer station with remodel jobs (as opposed to ordering a dumpster)

Only come once a month with more than 240 lbs. (Manager's note: it was less)

Way cheaper than Blue Mountain or Port Angeles and nicer place and people

Curbside requires scheduling - the more adult me could do that

I'm bored so I like coming here; wife likes that I have something to do

# COMMENTS

On the fees...

\$20 min. is perfect; hates coming here because of long lines

Should be \$10 min. fee like it was

\$40 is still cheaper than Port Angeles

Fee can't go higher or people will just dump in the woods

It should be free - it's a human right

# COMMENTS

### Business advice...

Didn't know curbside was that cheap. Raise the fee and I'll get it.

Min. fee should be whatever curbside costs

Min. fee has to be way more than the convenience of coming whenever

Will go back to curbside service when the min. fee is the same

You should be open 7 days per week so that you don't need as many workers



