

Refuse Rate Study for City of Lemoore, California

December 5, 2019

Prepared by

**Dan Bergmann, Principal
IGService
15 Shasta Lane
Walnut Creek, CA 94597
Email: dan@igservice.com
Office: 925-946-9090**



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Purpose

The purpose of this cost of service refuse study is to review and modify the existing rate structures such that customers pay rates in proportion to the cost to provide specific services. As a part of this study, overall operating costs, capital needs (mostly truck replacement) and revenue have been analyzed to evaluate reasonableness of costs, and the need to increase overall revenue. These steps are conducted to be consistent with the requirements of California's Proposition 218.

Executive Summary

This study thoroughly analyzes the historical and projected expenses for the refuse enterprise, also considering the need for regular replacement of trucks and street sweepers. Residential services and rates are carefully reviewed taking into consideration Lemoore's unique biweekly recycle and organics services. Existing commercial rates are reviewed based on cost of service rate determination, and the need for new rate categories for larger bin sizes, and for recycle and organics services.

Refuse rates in Lemoore have historically provided a healthy cash flow within the refuse enterprise; however, in 2017 increasing expenses began to erode the net cash flow. The proposed rate changes result with an overall needed increase of 30 percent for refuse revenue, followed by three percent annual increases to keep up with inflation. If changes are not made to the revenue, the refuse enterprise will incur an ongoing negative cash flow that will quickly consume reserve funds.

Extensive communication, including two community meetings and a web-based customer survey, have been conducted with the public regarding the proposed rate changes.



Communication

Communication with the City Council and public has been extensive through the rate study process. This has been necessary to educate customers on the proposed changes, to hear from customers regarding service needs, and because of the substantial 30 percent overall initial revenue increase. The following is a listing of significant activities.

City council initial study session	September 3, 2019
Customer survey activities	October 2019
Community meeting #1	October 29, 2019
City council meeting proposing rates	November 5, 2019
Rate increase notices received by	December 5, 2019
Rate study posted to city website	December 5, 2019
Community meeting #2	January 9, 2020
Rate Hearing	January 21, 2020
Rate increase effective date	February 1, 2020

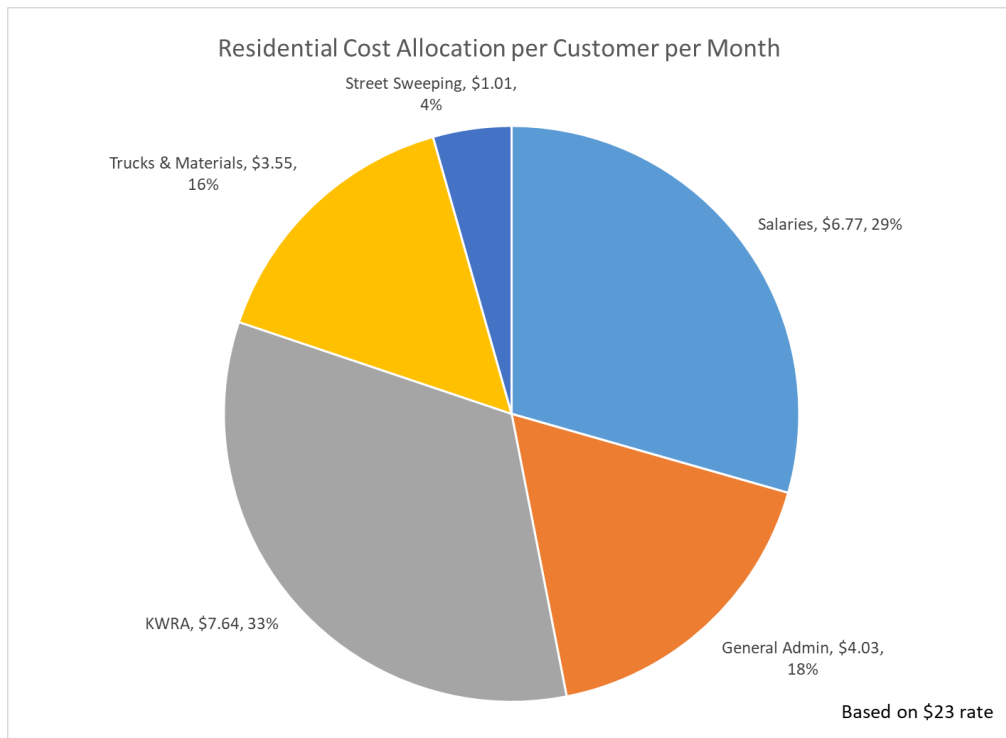
Existing Rate Structure

Lemoore's existing refuse rate structure has not been adjusted since changes made in 2008 and 2009¹, thus the existing rates have been in place for at least 10 years. As a result, Lemoore's standard \$23.00 per month residential rate is relatively low compared to surrounding communities as shown in the comparison chart in the Rate Design section of this report. One aspect supporting lower rates for residential customers is that service for Recycle (Blue) cans and Organic (Green) cans is biweekly.² To compensate customers, Lemoore offers a second green and/or second blue can to residential customers, when requested, at no additional charge. Biweekly-only service for blue and green containers saves an estimated \$3.59 per month per customer. (See the calculation in Attachment 1). Lemoore's commercial customers are currently not charged for recycle or organics collection. The result is that all commercial revenue is collected through the fee structure for land fill collection.

The pie chart below shows a breakdown of costs based on the standard \$23 rate, which also includes a component for street sweeping. All Lemoore land fill and recycle is delivered to Kings Waste and Recycling Authority (KWRA). Lemoore, Hanford, Corcoran, and Kings County are long-term members of a joint powers authority with KWRA.

¹ Resolution 2008-53 dated October 7, 2008, and Resolution 2009-04 dated February 17, 2009.

² Lemoore staff generally refers to the standard plastic, rolling, residential carts as "cans," and similarly to all commercial bins as "dumpsters." This nomenclature is adopted for this report.



Historical and Projected Revenue, Expense and Fund Balances

Attachment 2 shows revenues and expenses over a 10-year period. The first three years (FY16 - FY18)³ are tied to audited financial statements and the remaining years are projected. Fund balances are shown at the bottom of the table, including projected capital expenditures during the five-year planning period. The refuse enterprise holds no short- or long-term debt.

Historically, Net Operating Cash flow has been healthy, but decreasing beginning with FY17. Revenue has remained constant; however, expenses have begun to increase, primarily assignment of city risk management costs (within General Administration) to the refuse enterprise, pay increases to employees, and an increased allocation of Fleet Services costs to refuse. The result is that FY19 essentially broke even with an estimated Net Operating Cash Flow at \$34,000.

In FY20, employee headcount will be increased by two people, bringing the headcount total to 14, and the allocation of General Administration (mostly risk management) is increased from FY19. The combination of these and other specified cost increases yield projected Net Operating Cash Flow in FY20 to be -\$417,075 (a loss). This is the result without a rise in revenue from increased rates.

³ “FY16” or “FYXX” in this study represents the fiscal years ending in the year specified. For example, FY16 is July 1, 2015 through June 30, 2016.



In addition to Net Operating Cash Flow, the Fund Balances have previously been healthy over time. The audited, combined balance at the end of FY18 was almost \$2 million, with \$1.5 million available cash. In FY20, two trucks are purchased, plus additional, larger-sized dumpsters, for a total projected cost of \$645,083. After adjusting for a \$120,000 grant contribution, Year-End Total Cash drops from \$1.9 million in FY19 to \$939,000 in FY20, a significant drop of \$1 million.

In FY21 and each year thereafter, Capital Expenditures of at least \$300,000 are allocated for the purchase of replacement trucks. This assumes the operating life of each truck required for refuse services can be stretched to ten years. Additionally, a replacement street sweeper is included in FY23. The city is behind on replacement of collection equipment (Attachment 3). The result is becoming excessive repair cost of aging trucks combined with extensive down time. The proposed capital expenditure plan provides the necessary equipment for reliable operations. Grant funding is not assumed for new equipment. To the extent grants are received, refuse fund balances will be more positive.

Expenses beginning in FY21 are escalated from the FY20 budget values based on the inflation factors shown on the right side of the table. Salaries are proposed to be the highest factor at five percent per year. Additionally, in FY23, Salaries are increased by the cost of an employee to drive the additional street sweeper planned for that year.

To balance revenue with the increased operating expenses and capital expenditure needs, Charges for services (rates) must be increased. An initial increase in revenue set at 30 percent in FY21 raises revenue from \$2,990,000 to \$3,887,000, an increase of \$897,000. The overall result for FY21, considering increases in expenses and capital expenditures, is a Year-End Total Fund Balance of \$1,053,000. This is a mild projected increase of \$114,000 over the FY20 Year-End Total. Consequently, the 30 percent increase is the initial increase needed to maintain financial health within the refuse enterprise. Subsequent increases are set at three percent to keep up with inflation and maintain a slightly growing fund balance.

Residential Customer Survey

A survey regarding residential refuse service was conducted during October 2019 primarily using the online “Survey Monkey” platform. The full survey results are shown in Attachment 4. A total of 641 customers responded, divided as follows.

<u>Method</u>	<u>Count</u>
Website	154
Facebook	475
Paper	<u>12</u>
Total Responses	641

The ease of the web-based application combined with the simplicity of the five-question survey made it easy for customers to respond. The response rate was good at 10 percent of all residential customers.



The questions and responses are summarized as follows.

1. Q: How satisfied are you with Lemoore refuse service?
R: The average rating is 3.8 out of 5.0, which calculates to 76 percent satisfaction.
2. Q: How satisfied are you with biweekly blue/green service, which saves money?
R: 84 percent are satisfied, but 15 percent prefer every week service. (One percent did not answer.)
3. Q: Do you have an extra green or blue can?
R: 12 percent of customers responding have a blue can, and 18 percent have a green can
4. Q: Would you pay a separate rate for extra can (less than \$3.00 per month)?
R: 22 percent said they would pay a separate rate, but 34 percent said they would not.
5. Q: In general, what concerns you more, the cost of service or the level of service?
R: More customers said they value cost of service over level of service.

Two significant results are observed from the surveys. First, customers have adapted to biweekly blue and green service and they appreciate the cost savings. Second, if the city begins charging for the extra blue or green cans (even less than \$3.00 per month), that many customers will likely ask to return the extra cans they already have. Overall, the satisfaction rating is good, which is encouraging to Lemoore refuse staff.

Rate Design

Cost Allocation Between Commercial and Residential

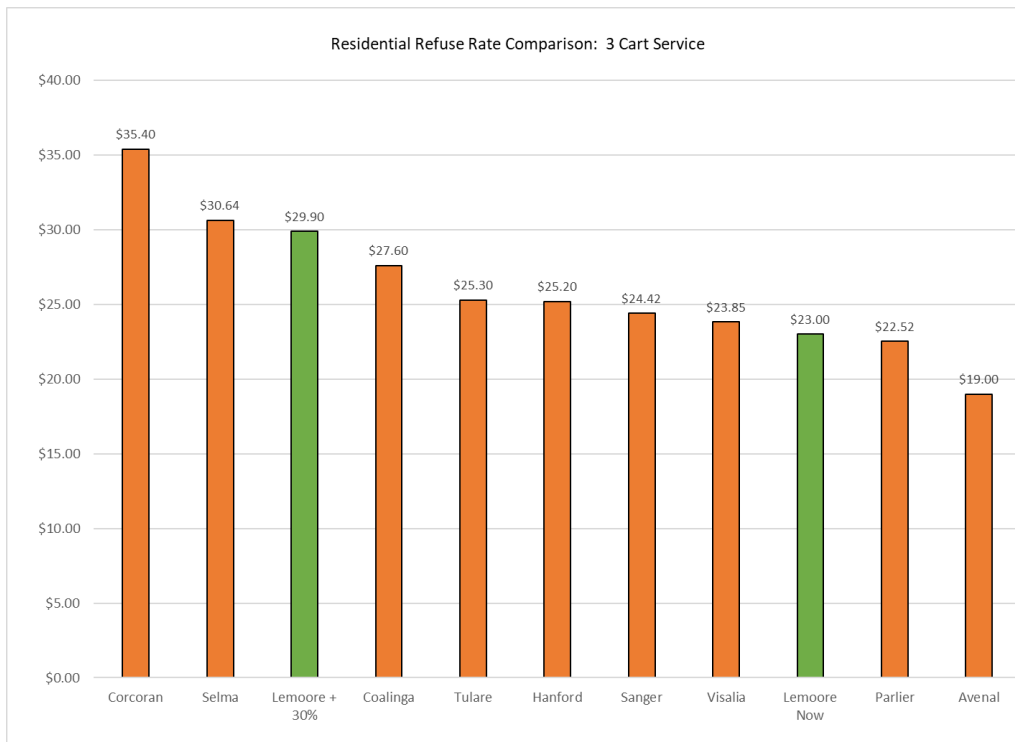
The rate model used is based on a top-down approach. This approach allocates overall costs of service between residential and commercial, then further allocates costs based on the type of service delivered to customers. Projected FY21 total expenses of \$3,567,900 are allocated between residential, commercial, and street sweeping (Attachment 5). The result, after allocating street sweeping costs to residential and commercial customers, is 65 percent of overall costs are attributable to residential, and 35 percent of costs are attributable to commercial. This suggests that rates should be set within the residential class to cover 65 percent of expenses, and within the commercial class to cover 35 percent of expenses. A review of actual revenue between residential and commercial for bills issued April 2019 shows that \$96,000 was billed to commercial customers and \$146,000 billed to commercial customers for a total of \$242,000. Thus, the existing balance is 40 percent commercial and 60 percent residential, off by five percent. However, because the allocation is reasonably close, and to support residential customers, overall revenue is increased approximately the same in this study for commercial and residential customers.

Residential Rate Setting

The standard residential rate for three-can, 90-gallon, service in Lemoore is presently \$23.00 per month. This includes biweekly service for blue and green cans; however, customers may have two blue or two green on request at no additional charge. As shown in the comparison below with



neighboring communities, Lemoore is on the lower end of the scale. Further, Lemoore is currently lower than Corcoran and Hanford, who are also KWRA members. The approach to residential rate setting for Lemoore is to increase the residential rate by 30 percent, which is the exact revenue increase needed to help maintain a healthy Net Operating Cash Flow. The result is a new residential rate of \$29.90 per month, moving Lemoore to the higher end of the comparison scale, but still within reason.



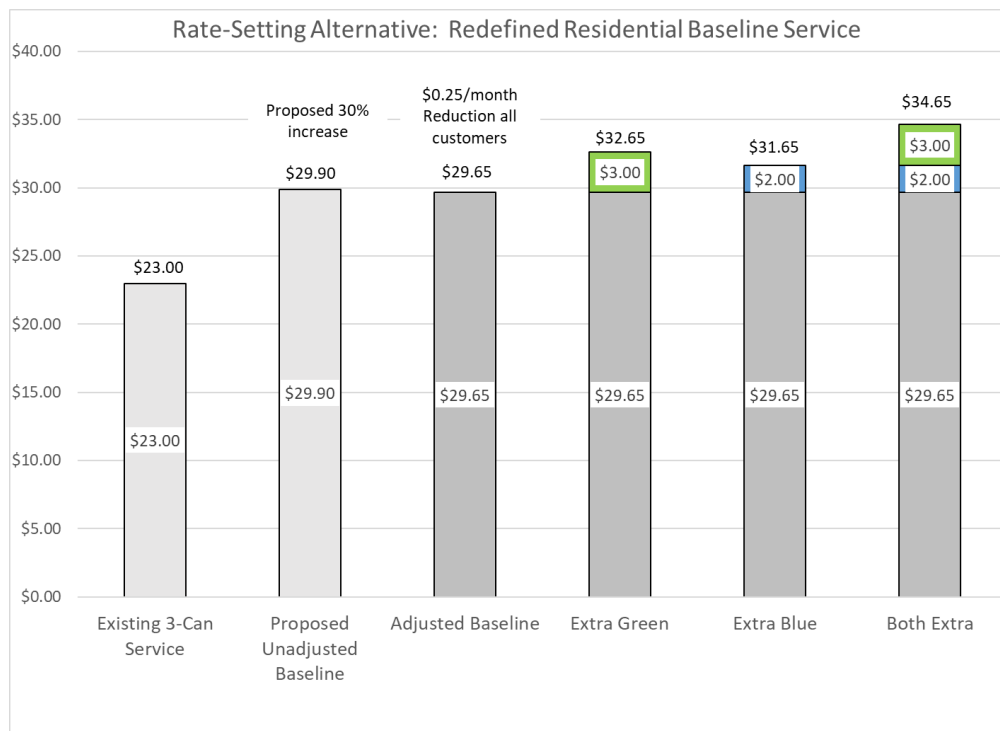
To provide potential rate relief for customers and to encourage recycling, residential customers are proposed to be eligible for smaller, 60-gallon, land fill (black) cans at a lower price. This calculated price for three-can service is \$27.40, a reduction of \$2.50 from the standard proposed rate of \$29.90. The cost difference is the calculated approximate KWRA land-fill cost of the 30 gallons given up in the smaller can. Promoting 60-gallon cans will be a change in policy for Lemoore, as these smaller cans have been discouraged over the recent past for the ease of more uniform service from refuse staff. The existing cost difference between 90- and 60-gallon service is \$5.00, such that the increase for 60-gallon service is 50 percent, higher than the 30 percent for standard service. The result is a narrower spread between the two services so that a large migration to 60-gallon service is not expected.

The expense for added cans is based on the amortized cost of the can assuming a 10-year life, plus the disposal cost of the contents at KWRA. The cost for an additional black can is set at \$10.00, a blue can at \$2.00 and a green can at \$3.00. The lower costs of an additional blue and green can is designed to encourage the use of extra cans for recycle and organics, when needed. The cost of the green can is higher than a blue can because KWRA costs are higher for organics than for recycle. Note that the proposed rates for added cans, whether black, blue or green, are substantially



lower than the present cost of added cans. This is the result of setting the rates more closely based on cost of service, however still adjusted somewhat to encourage environmentally responsible customer behavior. Various residential data and calculations are shown in Attachment 6. The completed residential rate table, including comparison to present rates, is shown in Attachment 8.

An option for residential rate setting is to charge an additional amount for a second blue or green can, and in conjunction, lower overall rates for standard three-can service. Doing so would redefine standard residential service for Lemoore to be one 90-gallon black every week, plus biweekly one-only blue and biweekly one-only green. Based on customer survey results, the study assumes 50 percent of second blue and green containers would be returned if customers were required to pay for them. Assuming the remaining 50 percent pay the cost for extra containers, the calculated result is that all residential customers could pay \$0.25 less per month, making the effective rate for redefined baseline service $\$29.90 - \$0.25 = \$29.65$. The \$0.25 cost benefit is low because relatively few customers (14 percent) have extra cans, and because the cost to collect the extra containers is small as the truck is already there on its regular route. Although technically this approach would be more fair to customers without extra containers, the lower amount is insignificant at less than one percent of the total rate, and implementing the change would be administratively burdensome, resulting in increased labor costs from recovering containers in the field and dealing with more complex rates. The following bar chart illustrates this rate-setting alternative.



Commercial Rate Setting

Presently, Lemoore does not charge for commercial recycle dumpsters nor for commercial organics service. Further, no rates exist for four- and six-yard land-fill dumpsters. The proposed commercial rates include the additional dumpsters and adjusts the existing rates for land-fill



dumpsters to be consistent with cost of service for each size of dumpster and frequency of service. The two main components are the KWRA cost for land fill plus the allocated cost of truck operations for collection including all other commercial operating costs. KWRA costs are increased in direct proportion to dumpster size because land-fill costs are constant, whereas truck operating costs decrease with larger dumpster size. This is because the cost to tip a larger dumpster is only incrementally higher, as the truck is performing essentially the same task of tipping the dumpster, with the exception that larger dumpsters fill the truck faster.

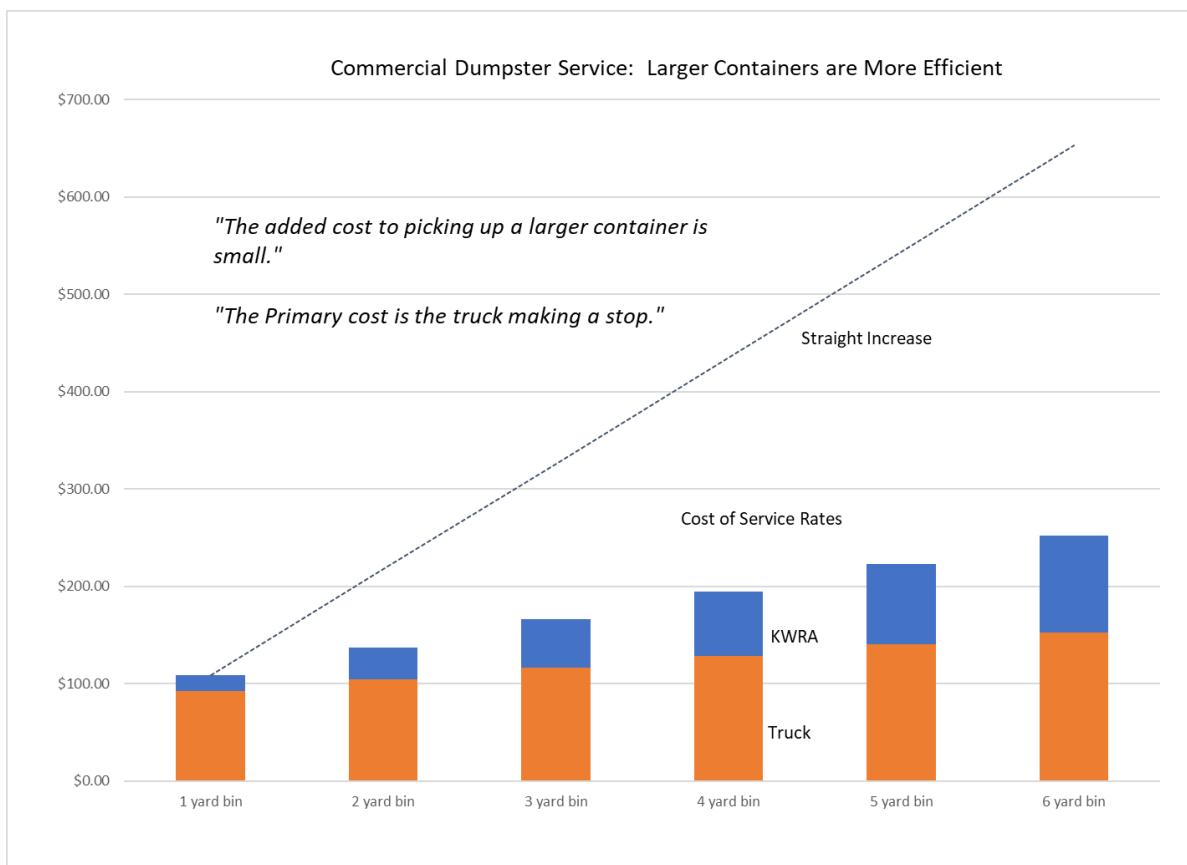
The series of calculations to develop the rate matrix for commercial dumpsters is shown in Attachment 7. In summary, the following steps are taken to develop the rates. The numbered sections correlate with the calculations in the attachment.

1. Costs for Land Fill at KWRA is determined based on the annual cost of commercial land fill allocated to the total volume of dumpsters in use by Lemoore. The result is \$3.81 per yard-volume of dumpster, which translates to \$16.55 per month for a one-yard dumpster emptied once per week.
2. Costs assigned to truck collection of dumpsters is based mainly on the size of dumpster and partially on frequency of pickups each week. This calculation includes all operational costs assigned to commercial services after KWRA costs to meet the total modeled contribution from commercial customers. The average cost per commercial dumpster pickup ("tip") is calculated to be \$25.31; however, additional calculations are done to adjust the tipping costs to accommodate for dumpster size.
3. Adjusted tipping costs are done by assuming 73 percent of tipping costs are fixed regardless of dumpster size, and 27 percent are variable based on size. The fixed cost portion is based on employee salaries, utilities, and general administration. The variable cost portion is based primarily on KWRA fees for recycle and special services, and fleet services. The range is \$21.26 per tip for a one-yard dumpster to \$35.20 per tip for a six-yard dumpster. It could be argued that the fixed portion of costs could be higher than 73 percent; however further increases in fixed costs shift excessive rate burden to smaller dumpster sizes.
4. Calculated rates are then determined for each size dumpster combining the KWRA and truck operating cost components.
5. Recycle and organics rates are being introduced in this rate study. Accordingly, any new revenue must be subtracted from the straight calculation of costs in 4, above. Recycle dumpster rates are set at 50 percent of land fill dumpster rates. The new commercial organic rate is set at \$18 per month for once-a-week, 90-gallon service, like residential rates. These rates are not set at cost of service, but rather based on amounts deemed reasonable to encourage customers to participate. Commercial organics revenue will be minimal, but new recycle revenue is projected to be considerable at \$111,060 per year. This amount is subtracted from the revenue needed from land fill service (since the costs of recycle are already included by default in the existing land fill rates).



6. The calculated rates in step four are reduced by six percent in the model to adjust for the new recycle revenue. Rates for multiple pickups per week are discounted five percent as a token amount to account for use of the same dumpster for repeated pickups. For example, the rate to pick up a two yard dumpster twice a week, is twice the once-a-week rate, but then multiplied by 0.95. The rates shown in this table are the proposed rates for land fill.
7. The complete rate table, showing proposed commercial rates for land fill, recycle, and organics, is shown in Attachment 8.

The following chart illustrates the cost benefit of larger dumpsters. The primary cost of collection is the truck, and the cost to operate the truck is mostly fixed (set at 73 percent as discussed above) such that the truck portion of costs increases only slightly as the size of the dumpster increases. This is further illustrated by the the projected cost escalation if rates were to increase linearly (“Straight Increase”) based on the one-yard dumpster.

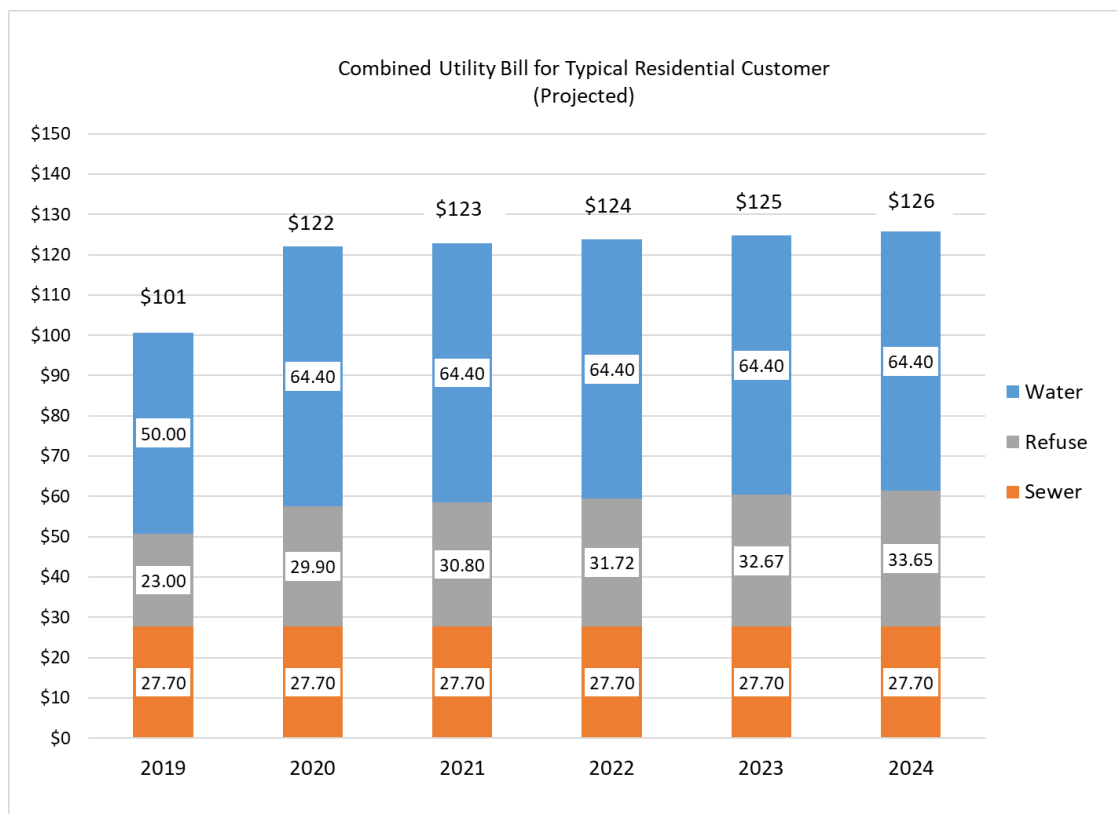




Conclusion

The work of this rate study increases Lemoore's overall refuse revenue 30 percent in the first year to cover increasing operating expenses and the cost to purchase new trucks on an annual basis. The work extensively revises existing rates such that they more closely match cost of service, and it expands the rate structure to include new services. Extensive communication has occurred with the public regarding the increases, including two customer meetings and a customer survey. The resultant rates are compliant with the requirements of state law based on cost of service rate setting methodology and notification requirements for increasing existing rates. The Proposition 218 notice sent to customers in early December is shown in Attachment 9.

The bar chart shown below gives the overall change to Lemoore residential utility bills over the five-year period. The initial increase to 2020 is large because of the associated increase in water rates, which is much higher than the increase in refuse rates. Beyond 2020, the increases are marginal; however, the city is discussing the need for a sewer rate study that would likely increase sewer rates.



Incremental Cost for Every-Week Service of Residential Blue and Green	
Calculation of Operating Cost for Truck/Driver	
Driver Salary and Benefits	\$/Year \$80,000
Truck Maintenance	\$12,000
Truck Fuel	Oil, Tires (\$6,500), Brakes, Hydraulic fluid, filters 13,000 mi, 8 MPG, \$4/gal \$6,500
Total Operating Cost	<u>\$98,500</u>
Cost Per Residential Customer	
Count of Residential Customers	6,200
Operating Cost / Count	\$15.89
Divide by 12	\$1.32
	Per customer per year Per customer per month for one truck
Purchase Cost of Truck included	
Truck Purchase Cost	\$350,000
Life	<u>10</u>
Cost per year	\$35,000
Divide by Count of Customers	6,200
Cost / Count	\$5.65
Divide by 12	\$0.47
	Per Customer per year Per customer per month for one truck
Operating Cost per customer per month	\$1.32
Truck Purchase Cost per customer per month	<u>\$0.47</u>
	<u>\$1.79</u>
	<u>2</u>
Total Cost for Added Blue and Green Pick Up	\$3.59
	Per Customer per month

[illegible]

City of Lemoore Refuse Enterprise							
Truck Inventory and Replacement Planning							
Make	#	Year	Miles	Fuel	Dumpsters or Cans (D or C)	Capacity (Tons)	Planned Replacement Cost (\$)
Peterbilt	109	2005	151,000	D	D – Rear	10	
Peterbilt	111	2006	164,000	D	C – Auto	10	
Peterbilt	112	2008	145,000	D	D – Rear	10	
Peterbilt	113	2008	163,000	D	C – Auto	10	
Peterbilt	114	2011	65,000	D	D – Front	13	
Mack	115	2013	77,162	NG	C – Auto	10	
Mack	116	2013	84,000	NG	C – Auto	10	
Mack	117	2015	66,000	NG	C – Auto	10	
Sterling		2006	52,104	D	Sweeper	n/a	
Freightliner		2012	32,744	NG	Sweeper	n/a	
Peterbilt		2019	New	D	C – Auto	10	\$335,000
Peterbilt		2020	New	NG	D – Front	10	\$335,000
TBD		2021	New	D	Sweeper	n/a	\$350,000
Peterbilt		2021	New	NG	D – Front	10	\$360,000
Peterbilt		2021	New	NG	C – Auto	10	\$360,000
TBD		2023	New	D	Sweeper	n/a	\$350,000
<u>Notes:</u> In general, the plan is to replace one refuse truck per year such that trucks have a planned 10-year life. Mileage values taken between December 2018 and January 2019 and are rounded to the nearest thousand miles for planning purposes.							

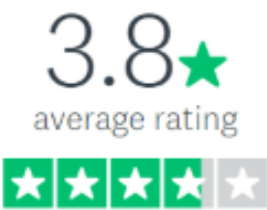
Refuse Survey Results



The City created a five (5) question survey to receive the communities input on current and future refuse services. Responses were collected through Facebook, the City's website, and through paper copies provided in our public works and finance lobbies. The survey was open for a little over a month, and in total, the City received 641 responses.



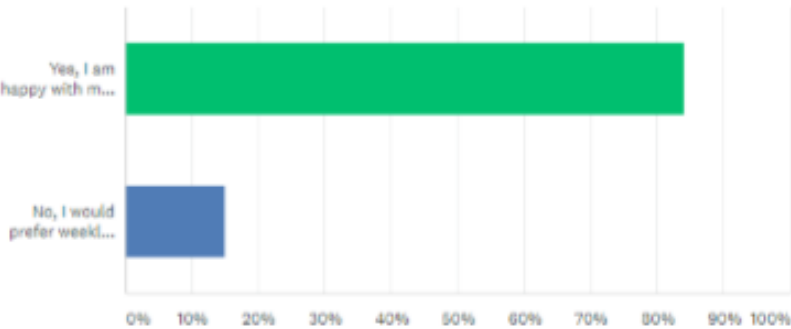
Question 1: How satisfied are you with your City of Lemoore refuse (trash) service?



	EXTREMELY DISSATISFIED	SOMEWHAT DISSATISFIED	NEITHER DISSATISFIED OR SATISFIED	SOMEWHAT SATISFIED	EXTREMELY SATISFIED	TOTAL	WEIGHTED AVERAGE
★	7.57% 48	9.46% 60	16.25% 103	33.75% 214	32.97% 209	634	3.75

Reponses: 634—Skipped: 7

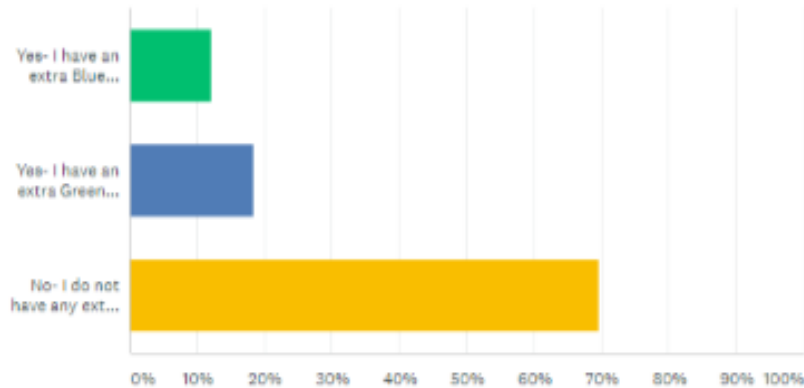
Question 2: The City presently picks up the blue and green containers on a bi-weekly schedule (every other week), which reduces operating costs, saving residents money. Are you happy with this level of service?



ANSWER CHOICES	RESPONSES
Yes, I am happy with my cans being picked up bi-weekly.	84.15% 531
No, I would prefer weekly pick up, understanding my overall rates would increase.	15.06% 95
TOTAL	631

Reponses: 631—Skipped: 10

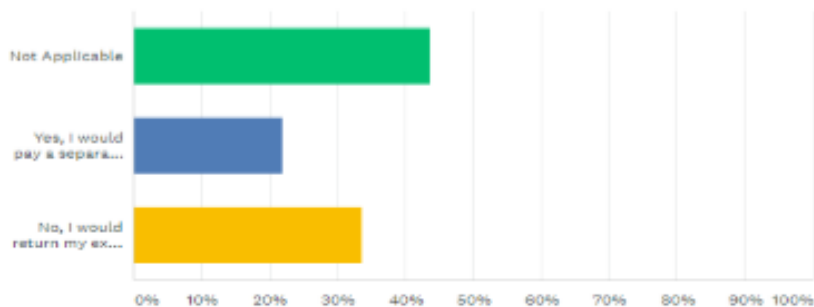
Question 3: Presently, the City provides 1 additional Blue and/or Green can at no additional cost. Do you currently use more than 1 blue can for recycling or 1 green can for organics/grass clippings? Please select all that apply.



ANSWER CHOICES	RESPONSES
▼ Yes- I have an extra Blue can(s).	12.10% 76
▼ Yes- I have an extra Green can(s).	18.31% 115
▼ No- I do not have any extra cans. (Go to question 5)	69.59% 437
TOTAL	628

Reponses: 628—Skipped: 13

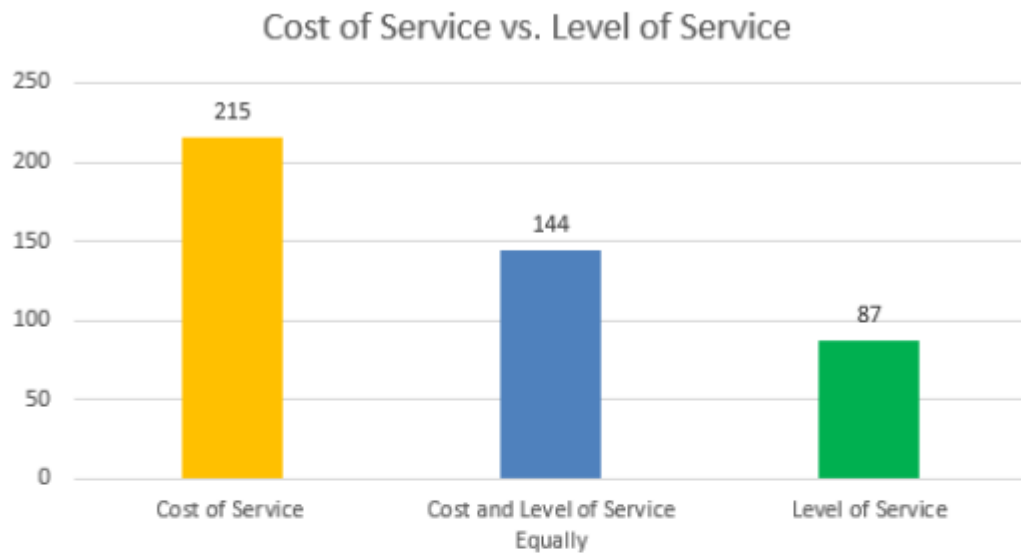
Question 4: Would you continue to use an additional can (s) if there were a separate rate (less than \$3/ month) for each additional can?



ANSWER CHOICES	RESPONSES
▼ Not Applicable	43.78% 236
▼ Yes, I would pay a separate rate for each of my additional cans.	21.89% 118
▼ No, I would return my extra can(s).	33.58% 181
TOTAL	539

Reponses: 539—Skipped: 102

Question 5: In general, what concerns you more, the cost of service or the level of service?



Reponses: 446—Skipped: 195

Refuse Enterprise Cost Allocation to Residential, Commercial, and Sweeper											
Expenses	FY21	Res	Com	Swp	Res	Com	Swp	Comments	Crosscheck		
Salaries - None Driver (3)	\$273,525	65%	30%	5%	\$177,791	\$82,058	\$13,676	65/30/5 based roughly on tonnage	\$273,525		\$0
Salaries - Driver (11)	\$929,775	55%	36%	9%	\$507,150	\$338,100	\$84,525	Based on drivers. See Detail.	\$929,775		\$0
Materials / Supplies	\$135,000	65%	30%	5%	\$87,750	\$40,500	\$6,750	65/30/5 based roughly on tonnage	\$135,000		\$0
Utilities	\$5,400	65%	30%	5%	\$3,510	\$1,620	\$270	65/30/5 based roughly on tonnage	\$5,400		\$0
General Administration	\$627,000	65%	30%	5%	\$407,550	\$188,100	\$31,350	65/30/5 based roughly on tonnage	\$627,000		\$0
Cont Svcs Landfill		From KWRA Sheet			\$500,000	\$360,000	\$0	Based on Calendar 2018 KWRA data	\$860,000		
Cont Svcs Recycle	\$1,185,000				\$50,000	\$9,000	\$0	Based on Calendar 2018 KWRA data	\$59,000		\$0
Cont Svcs Organics					\$145,000	\$0	\$0	Based on Calendar 2018 KWRA data	\$145,000		
Cont Svcs Other		65%	35%	0%	\$78,650	\$42,350	\$0	65/30/5 based roughly on tonnage	\$121,000		
Repairs / maint	\$5,200	65%	30%	5%	\$3,380	\$1,560	\$260	65/30/5 based roughly on tonnage	\$5,200		\$0
Other Fleet Svc	\$407,000	65%	30%	5%	\$264,550	\$122,100	\$20,350	65/30/5 based roughly on tonnage	\$407,000		\$0
Total Operating Expenses	\$3,567,900				\$2,225,331	\$1,185,388	\$157,181		\$3,567,900		
						\$3,567,900					
				100%	62%	33%	4.41%				
						100.00%					
					2.87%	1.53%	4.41%				
					65%	35%					
					100.00%						
					\$2,327,885	\$1,240,015					
					\$3,567,900						

Payroll Allocation FY21						
Supervisor	\$99,750					
Coordinator	\$89,250					
Welder	\$84,525	\$273,525	Driver Allocation			
Driver Res 1	\$84,525					
Driver Res 2	\$84,525					
Driver Res 3	\$84,525					
Driver Res 4	\$84,525					
Driver Res 5	\$84,525					
Driver Res 6	\$84,525					
Driver Comm 1	\$84,525		\$507,150	55%		
Driver Comm 2	\$84,525					
Driver Comm 3	\$84,525					
Driver Comm 4	\$84,525		\$338,100	36%		
Street Sweeper	\$84,525	\$929,775	\$84,525	9%		
		\$1,203,300				

Residential Rate Calculation Breakdowns, and various residential calculations

Expenses

		For Chart
Salaries - None Driver (3)	\$177,791	
Salaries - Driver (11)	\$507,150	\$684,941
General Administration	\$407,550	\$407,550
Cont Svcs Landfill	\$500,000	
Cont Svcs Recycle	\$50,000	
Cont Svcs Organics	\$145,000	
Cont Svcs Other	\$78,650	\$773,650
Materials / Supplies	\$87,750	
Utilities	\$3,510	
Repairs / maint	\$3,380	
Other Fleet Svc	\$264,550	\$359,190
Street Sweeping	\$102,553	\$102,553
Total Operating Expenses	\$2,327,885	\$2,327,885 per year
	\$193,990	\$193,990 per month

For Chart based on current Res Rate		
	Existing Rate:	\$23.00
Salaries	29%	\$6.77
General Admin	18%	\$4.03
KWRA	33%	\$7.64
Trucks & Materials	15%	\$3.55
Street Sweeping	4%	\$1.01
	100%	\$23.00

Blue and Green container count			
blue + green	6,200	6,200	86%
extra blue	319		
extra green	693	1,012	14%
	7,212	7,212	100%

Cost for Incremental Carts

Recycle Incremental Can

Can Cost	\$0.54 (\$50 cost + \$15 to assemble and deliver. 10 yr life)
Recycle	\$1.22 based on 3,100 + 319 containers in the field
	\$1.76 per month (Proposed in rates at \$2.00)
	319 extra containers in the field
	\$562 per month for all containers

Organics Incremental Can

Organics	\$3.19 based on 3,100 + 693 containers in the field
Can Cost	\$0.54 (\$50 cost + \$15 to assemble and deliver. 10 yr life.)
	\$3.73 per month (Proposed in rates at \$3.00)
	693 Extra Containers in the field
	\$2,583 per month for all containers

6,200 LF /wk	
3,100 Blue /wk	
3,100 Green /wk	
12,400 Tips /wk	
52.14 wks/yr	
4.35 wks/mo	
53,881 tips /mo	
\$193,990	Cost per month
\$3.600	per tip average overall

Combined Incremental Cost	\$3,145	1.621%	\$29.90	\$0.48
Assume 50% of cans returned	-50%			
	-\$1,572			
% of Residential revenue	0.81%			
Portion of \$29.90 rate	\$0.24 (rounded to \$0.25 for report purposes)			

Land Fill Incremental Can

Can Cost	\$0.54 (\$75 assembled. 10 yr life.)
Land Fill	\$6.72 based on 6,200 containers in the field
	\$7.26 per month (Proposed in rates at \$10.00)

Cost Reduction for 60-gallon land-fill can

Base rate	\$29.90
Land Fill given up	-33% -\$2.24 (\$2.50 is proposed in rates to limit the
New Rate	\$27.66 already-large reduction from the
	existing rate difference of \$5.00)

Data and Calculations for Commercial Dumpster Rates

Inventory of dumpsters and count of pickups per week:

Times per Week:	1X	2X	3X	4X	5X	Total Containers
COUNT:						
1 yard	42	1				43
2 yard	74	84	23		1	182
3 yard	14	74	60	3	5	156
PICKUP COUNT PER WEEK:						381 Containers
1 yard	42	2	0	0	0	44
2 yard	74	168	69	0	5	316
3 yard	14	148	180	12	25	379
						739 Tips per Week

Projection of current revenue based on inventory:

PRESENT RATES:						
1 yard	\$77.81	\$138.50				
2 yard	\$113.13	\$201.25	\$289.37	\$362.02	\$441.21	<i>Extrapolated.</i>
3 yard	\$155.94	\$270.00	\$383.44	\$496.88	\$611.56	
PRESENT MONTHLY REVENUE (Rate x Count):						
1 yard	\$3,268.02	\$138.50				
2 yard	\$8,371.62	\$16,905.00	\$6,655.51	\$0.00	\$441.21	
3 yard	\$2,183.16	\$19,980.00	\$23,006.40	\$1,490.64	\$3,057.80	
						\$85,498
						12
						Projected Total: \$1,025,974

1. Cost of KWRA land fill component:

KWRA cost allocated to dumpster volume				
<u>Yd Size</u>	<u>Yds/wk</u>	<u>Yds/mo</u>	<u>Yds/yr</u>	<u>Vol %</u>
1	44	191	2,292	2%
2	632	2,743	32,915	35%
3	1,137	4,935	59,215	63%
Totals	1,813	7,868	94,421	100%
Annual KWRA commercial cost:				\$360,000
KWRA Cost divided by total yard volume per year:				\$3.81
Weeks per month:				4.34
KWRA monthly cost portion for a one yard dumpster:				\$16.55

2. Operating costs assigned to truck operation:

Calculation of Commercial Operating Cost for Assignment to Trucks	
Modeled existing revenue	\$1,026,000
30 percent increase	<u>\$308,000</u>
New revenue	\$1,334,000
Less KWRA	-\$360,000
Balance of operating costs	\$974,000 per year
	\$81,167 per month

Average operating cost per tip		
<u>wks/mo</u>	<u>Tips/wk</u>	<u>Tips/mo</u>
4.34	739	3,207
Divide by Truck cost per month:		\$81,167
Average cost per tip:		\$25.31

3. Adjustment of tipping cost based on size of dumpster:

Calculation of adjusted cost per tip based on dumpster size											
Tips per month by size				Fixed Costs		Variable Costs		Adjusted Totals per Tip and per month			
				73%		27%					
<u>Yd Size</u>	<u>wk/mo</u>	<u>Tips/wk</u>	<u>Tips/mo</u>	<u>per Tip</u>		<u>% Volume</u>		<u>Total \$</u>	<u>per Tip</u>	<u>wk/mo</u>	<u>per Mo</u>
1	4.34	44	191	\$18.47	\$3,527.84	2%	\$532	\$4,060	\$21.26	4.34	\$92.27
2	4.34	316	1,371	\$18.47	\$25,336.30	35%	\$7,639	\$32,976	\$24.04	4.34	\$104.35
3	4.34	379	1,645	\$18.47	\$30,387.53	63%	\$13,744	\$44,131	\$26.83	4.34	\$116.44
		739	3,207		\$59,251.67	100%	\$21,915	\$81,167			
						27% Target:	\$21,915				
4	Extrapolated based on increment cost of \$2.79 for added 4 and 6 yard dumpsters								\$29.62	4.34	\$128.55
5									\$32.41	4.34	\$140.66
6	Extrapolated based on increment cost of \$2.79 for added 4 and 6 yard dumpsters								\$35.20	4.34	\$152.77

4. Combined KWRA and Truck tipping costs:

Combined Cost Per Month (1 per wk)			
<u>Size</u>	<u>KWRA</u>	<u>Truck</u>	<u>Total</u>
1	\$16.55	\$92.27	\$108.81
2	\$33.09	\$104.35	\$137.45
3	\$49.64	\$116.44	\$166.08
4	\$66.19	\$128.55	\$194.74
6	\$99.28	\$152.77	\$252.05

5. Projected revenue from commercial recycle:

Projected Revenue from Commercial Recycle			
<u>Yd</u>	<u>Count</u>	<u>\$/mo</u>	<u>Total</u>
2	8	\$64.50	\$516
2	98	\$64.50	\$6,321
3	31	\$78.00	\$2,418
Total	137		\$9,255 per mo \$111,060 per yr

6. Calculation of new land fill rates with reduction for recycle revenue:

Calculation of proposed land fill rates after adjustments for new recycle revenue					
	1X	2X	3X	4X	5X
Proposed land fill rates		6%	is discount factor used to reduce LF rates for recycle revenue		
1 yard	\$102	\$184			
2 yard	\$129	\$245	\$368	\$491	\$614
3 yard	\$156	\$297	\$445	\$593	\$742
4 yard	\$183	\$348	\$522	\$696	\$870
6 yard	\$237	\$450	\$675	\$900	\$1,125
Projected revenue based on proposed rates and existing LF dumpsters					
1 yard	\$4,295.94	\$184.11	\$0.00	\$0.00	\$0.00
2 yard	\$9,560.88	\$20,620.48	\$8,469.13	\$0.00	\$613.70
3 yard	\$2,185.65	\$21,950.16	\$26,696.14	\$1,779.74	\$3,707.80
					\$100,064
					12
					\$1,200,765
				Projected Recycle Contribution:	\$111,060
				Achieved Revenue:	\$1,311,825
				Increase over modeled existing revenue:	\$285,850
				Percent overall increase:	28%

City of Lemoore Present and Proposed Refuse Rates								
	Service Type	Present	Proposed 02/01/20		02/01/21	02/01/22	02/01/23	02/01/24
			Varied Changes		3.00%	3.00%	3.00%	3.00%
Residential Can Service (per month)								
	3-Can 90	23.00	\$29.90	30%	\$30.80	\$31.72	\$32.67	\$33.65
	3-Can 60	18.00	\$27.65	50%	\$28.48	\$29.33	\$30.21	\$31.12
	Added 90 Black-Land Fill	23.00	\$10.00	-57%	\$10.30	\$10.61	\$10.93	\$11.26
	Added 90 Blue-Recycle	3.00	\$2.00	-33%	\$2.06	\$2.12	\$2.19	\$2.25
	Added 90 Green-Organic	8.00	\$3.00	-63%	\$3.09	\$3.18	\$3.28	\$3.38
Commercial Dumpster Service (per month)								
	1 yd 1 /wk	77.81	\$102.00	31%	\$105.06	\$108.21	\$111.46	\$114.80
	1 yd 2 /wk	New Fee	\$184.00	n/a	\$189.52	\$195.21	\$201.06	\$207.09
	2 yd 1 /wk	113.13	\$129.00	14%	\$132.87	\$136.86	\$140.96	\$145.19
	2 yd 2 /wk	201.25	\$245.00	22%	\$252.35	\$259.92	\$267.72	\$275.75
	2 yd 3 /wk	New Fee	\$368.00	n/a	\$379.04	\$390.41	\$402.12	\$414.19
	2 yd 4 /wk	New Fee	\$491.00	n/a	\$505.73	\$520.90	\$536.53	\$552.62
	2 yd 5 /wk	New Fee	\$614.00	n/a	\$632.42	\$651.39	\$670.93	\$691.06
	3 yd 1 /wk	155.94	\$156.00	0%	\$160.68	\$165.50	\$170.47	\$175.58
	3 yd 2 /wk	270.00	\$297.00	10%	\$305.91	\$315.09	\$324.54	\$334.28
	3 yd 3 /wk	383.44	\$445.00	16%	\$458.35	\$472.10	\$486.26	\$500.85
	3 yd 4 /wk	496.88	\$593.00	19%	\$610.79	\$629.11	\$647.99	\$667.43
	3 yd 5 /wk	611.56	\$742.00	21%	\$764.26	\$787.19	\$810.80	\$835.13
	4 yd 1 /wk	New Fee	\$183.00	n/a	\$188.49	\$194.14	\$199.97	\$205.97
	4 yd 2 /wk	New Fee	\$348.00	n/a	\$358.44	\$369.19	\$380.27	\$391.68
	4 yd 3 /wk	New Fee	\$522.00	n/a	\$537.66	\$553.79	\$570.40	\$587.52
	4 yd 4 /wk	New Fee	\$696.00	n/a	\$716.88	\$738.39	\$760.54	\$783.35
	4 yd 5 /wk	New Fee	\$869.00	n/a	\$895.07	\$921.92	\$949.58	\$978.07
	6 yd 1 /wk *	New Fee	\$237.00	n/a	\$244.11	\$251.43	\$258.98	\$266.75
	6 yd 2 /wk *	New Fee	\$450.00	n/a	\$463.50	\$477.41	\$491.73	\$506.48
	6 yd 3 /wk *	New Fee	\$675.00	n/a	\$695.25	\$716.11	\$737.59	\$759.72
	6 yd 4 /wk *	New Fee	\$900.00	n/a	\$927.00	\$954.81	\$983.45	\$1,012.96
	6 yd 5 /wk *	New Fee	\$1,125.00	n/a	\$1,158.75	\$1,193.51	\$1,229.32	\$1,266.20
Commercial Recycling (per month)								
	90 gal 1 /wk	New Fee	\$18.00	n/a	\$18.54	\$19.10	\$19.67	\$20.26
	2 yd 1 /wk	New Fee	\$64.50	n/a	\$66.44	\$68.43	\$70.48	\$72.60
	2 yd 2 /wk	New Fee	\$122.50	n/a	\$126.18	\$129.96	\$133.86	\$137.87
	3 yd 1 /wk	New Fee	\$78.00	n/a	\$80.34	\$82.75	\$85.23	\$87.79
	3 yd 2 /wk	New Fee	\$148.50	n/a	\$152.96	\$157.54	\$162.27	\$167.14
	4 yd 1 /wk	New Fee	\$91.50	n/a	\$94.25	\$97.07	\$99.98	\$102.98
	4 yd 2 /wk	New Fee	\$174.00	n/a	\$179.22	\$184.60	\$190.13	\$195.84
	6 yd 1 /wk *	New Fee	\$118.50	n/a	\$122.06	\$125.72	\$129.49	\$133.37
	6 yd 2 /wk *	New Fee	\$225.00	n/a	\$231.75	\$238.70	\$245.86	\$253.24
Commercial Organics (per month)								
	90 gal 1 /wk	New Fee	\$18.00	n/a	\$18.54	\$19.10	\$19.67	\$20.26
	90 gal 1 /wk extra can	New Fee	\$8.00	n/a	\$8.24	\$8.49	\$8.74	\$9.00
	90 gal 2 /wk	New Fee	\$34.20	n/a	\$35.23	\$36.28	\$37.37	\$38.49
	90 gal 2 /wk extra can	New Fee	\$15.20	n/a	\$15.66	\$16.13	\$16.61	\$17.11
	90 gal 3 /wk	New Fee	\$51.30	n/a	\$52.84	\$54.42	\$56.06	\$57.74
	90 gal 3 /wk extra can	New Fee	\$22.80	n/a	\$23.48	\$24.19	\$24.91	\$25.66
	90 gal 4 /wk	New Fee	\$68.40	n/a	\$70.45	\$72.57	\$74.74	\$76.98
	90 gal 4 /wk extra can	New Fee	\$30.40	n/a	\$31.31	\$32.25	\$33.22	\$34.22
	* Modified December 5, 2019							

City of Lemoore Present and Proposed Refuse Rates							
Special Services		Present	Proposed	Comments			
Residential Miscellaneous							
Extra Pick-up/Go Back (Automated Can)	\$5.75	\$10.00	First Go Back is free				
Resume Extra Can within one year	New Fee	\$24.00					
Contaminated Can	New Fee	\$10.00					
Replacement Can	\$48.00	\$48.00	Actual cost to city				
Rental Services							
Delivery / Recovery	\$76.00	\$76.00					
Dumping 90 per Can	\$5.00	\$10.00					
Dumping 1 yd	\$15.50	\$16.55					
Dumping 2 yd	\$22.50	\$33.10					
Dumping 3 yd	\$31.25	\$49.65					
Dumping 4 yd	New Fee	\$66.20					
Dumping 6 yd	New Fee	\$99.30					
Commercial Miscellaneous							
Extra Pick-up	New Fee	\$40.00	plus KWRA Fee				
Go Back Fee	New Fee	\$40.00					
Contaminated Recycle Dumpster or Organic Can	\$35.00	\$40.00					
Locking Dumpster (one time)	\$64.99	\$100.00					
Lock Replacement	New Fee	\$25.00					
Bulky Clean Up							
Tires	\$3.00	\$5.00					
Couch, Washer/Dryer, Refrigerator, bagged trash, other large household items	\$75.00	\$75.00	Plus KWRA disposal fee				

CITY OF LEMOORE

NOTICE OF PUBLIC HEARING REGARDING PROPOSED INCREASES IN REFUSE RATES

(To comply with Proposition 218, California Constitution Article XIII D, Section 6)

COMMUNITY MEETING: *The City will be holding a community meeting on January 9, 2020 at 6:00 pm at the Lemoore Civic Auditorium, 435 C Street, to address any questions or concerns about the rates included in this notice.*

PUBLIC HEARING: The Lemoore City Council will hold a Public Hearing to consider proposed modifications and increases to refuse charges for refuse service furnished by the City, and to hear and consider objections and protests to the proposed modifications and the Report described below.

HEARING DATE: Tuesday, January 21, 2020, at or after 7:30 pm

HEARING LOCATION: City of Lemoore City Council Chambers, 429 C Street, Lemoore, CA 93245

LOCATION OF REPORT: A report by IGService, dated December 5, 2019, describing details of the refuse rate modifications and increases and the method used to calculate the rate modifications and increases (the "Report") has been prepared, and the contents of the Report submitted to the Council. The Report is on file at Lemoore City Hall, 711 W. Cinnamon Drive, and can also be found on the City of Lemoore website.

AMOUNT OF PROPOSED REFUSE RATE INCREASES: The existing and proposed rates are on the reverse side of this Notice as Exhibit "A". For example, the increase for a typical single-family dwelling is \$6.90 per month, from \$23.00 to \$29.90 for every-week land fill service and biweekly recycle and organics service of one can each.

REASON FOR THE PROPOSED INCREASES IN REFUSE RATES: The proposed increases in Lemoore's refuse rates are to cover increases in operating costs and ongoing replacement of aging collection trucks. Specifically, new state laws require additional services related to collection of organic materials, staff levels are being increased slightly to maintain service levels, and collection trucks are being replaced to reduce maintenance costs and operate more efficiently longer term. All revenue collection is for costs associated with the refuse enterprise only.

DETAILS OF THE PROPOSED MODIFICATIONS: A description of how the modifications were calculated can be found in the Report on file at Lemoore City Hall and on the City of Lemoore website.

PROCEDURE FOR HEARING AND DETERMINING MAJORITY PROTEST: At the time stated above, the Council will hear and consider all objections and protests, if any, to the proposed refuse rate modifications and other matters described in the Report. The Council may continue the hearing from time to time. At the close of the hearing, if written protests against the proposed modified refuse rates are presented and not withdrawn by a majority of the record owners or tenants of the parcels that would be subject to the modified refuse rates, the City may not impose the modified refuse rates; instead, refuse rates would continue at their existing, previously-approved amounts. If, at the close of the protest hearing, there is no majority protest as described above, the Council may approve the refuse rate modifications, as proposed or as changed by the Council, to be effective commencing February 1, 2020.

PRESERVING THE RIGHT TO CHALLENGE: Any person who wants to preserve the opportunity to file a lawsuit challenging the proposed refuse rate modifications, if imposed, or other matters described in the Report must file a written protest with the Council, stating the specific grounds of the protest. Any grounds not stated in a written protest filed with the Council before the close of the protest hearing on January 21, 2020, will be deemed waived and may not be raised in any subsequent lawsuit.

HOW TO PROTEST THE PROPOSED RATE INCREASES: All owners and tenants of property receiving City refuse service, and interested persons are invited to attend the Public Hearing noticed above. Written protests must be received (*not postmarked*) by the City Clerk before or during the Public Hearing. Any protest submitted by e-mail or other electronic means will not be accepted. The protest must be signed by the property owner(s) or tenant(s) and must include the assessor's parcel number(s) or street address(es) of all property(ies) serviced. Only one written protest per identified parcel or property will be counted for purposes of determining whether there is a majority protest.

ADDITIONAL INFORMATION: For additional information about the proposed refuse rate proceeding, contact Marisa Avalos, City Clerk, 559-924-6744 Ext 700, or by email at cityclerk@lemoore.com.

City of Lemoore Present and Proposed Refuse Rates							
Service Type	Present	Proposed 02/01/20		02/01/21	02/01/22	02/01/23	02/01/24
			Varied Changes	3.00%	3.00%	3.00%	3.00%
Residential Can Service (per month)							
3-Can 90	23.00	\$29.90	30%	\$30.80	\$31.72	\$32.67	\$33.65
3-Can 60	18.00	\$27.65	50%	\$28.48	\$29.33	\$30.21	\$31.12
Added 90 Black-Land Fill	23.00	\$10.00	-57%	\$10.30	\$10.61	\$10.93	\$11.26
Added 90 Blue-Recycle	3.00	\$2.00	-33%	\$2.06	\$2.12	\$2.19	\$2.25
Added 90 Green-Organic	8.00	\$3.00	-63%	\$3.09	\$3.18	\$3.28	\$3.38
Commercial Dumpster Service (per month)							
1 yd 1/wk	77.81	\$102.00	31%	\$105.06	\$108.21	\$111.46	\$114.80
1 yd 2/wk	New Fee	\$184.00	n/a	\$189.52	\$195.21	\$201.06	\$207.09
2 yd 1/wk	113.13	\$129.00	14%	\$132.87	\$136.86	\$140.96	\$145.19
2 yd 2/wk	201.25	\$245.00	22%	\$252.35	\$259.92	\$267.72	\$275.75
2 yd 3/wk	New Fee	\$368.00	n/a	\$379.04	\$390.41	\$402.12	\$414.19
2 yd 4/wk	New Fee	\$491.00	n/a	\$505.73	\$520.90	\$536.53	\$552.62
2 yd 5/wk	New Fee	\$614.00	n/a	\$632.42	\$651.39	\$670.93	\$691.06
3 yd 1/wk	155.94	\$156.00	0%	\$160.68	\$165.50	\$170.47	\$175.58
3 yd 2/wk	270.00	\$297.00	10%	\$305.91	\$315.09	\$324.54	\$334.28
3 yd 3/wk	383.44	\$445.00	16%	\$458.35	\$472.10	\$486.26	\$500.85
3 yd 4/wk	496.88	\$593.00	19%	\$610.79	\$629.11	\$647.99	\$667.43
3 yd 5/wk	611.56	\$742.00	21%	\$764.26	\$787.19	\$810.80	\$835.13
4 yd 1/wk	New Fee	\$183.00	n/a	\$188.49	\$194.14	\$199.97	\$205.97
4 yd 2/wk	New Fee	\$348.00	n/a	\$358.44	\$369.19	\$380.27	\$391.68
4 yd 3/wk	New Fee	\$522.00	n/a	\$537.66	\$553.79	\$570.40	\$587.52
4 yd 4/wk	New Fee	\$696.00	n/a	\$716.88	\$738.39	\$760.54	\$783.35
4 yd 5/wk	New Fee	\$869.00	n/a	\$895.07	\$921.92	\$949.58	\$978.07
6 yd 1/wk	New Fee	\$209.00	n/a	\$215.27	\$221.73	\$228.38	\$235.23
6 yd 2/wk	New Fee	\$396.00	n/a	\$407.88	\$420.12	\$432.72	\$445.70
6 yd 3/wk	New Fee	\$594.00	n/a	\$611.82	\$630.17	\$649.08	\$668.55
6 yd 4/wk	New Fee	\$792.00	n/a	\$815.76	\$840.23	\$865.44	\$891.40
6 yd 5/wk	New Fee	\$990.00	n/a	\$1,019.70	\$1,050.29	\$1,081.80	\$1,114.25
Commercial Recycling (per month)							
90 gal 1/wk	New Fee	\$18.00	n/a	\$18.54	\$19.10	\$19.67	\$20.26
2 yd 1/wk	New Fee	\$64.50	n/a	\$66.44	\$68.43	\$70.48	\$72.60
2 yd 2/wk	New Fee	\$122.50	n/a	\$126.18	\$129.96	\$133.86	\$137.87
3 yd 1/wk	New Fee	\$78.00	n/a	\$80.34	\$82.75	\$85.23	\$87.79
3 yd 2/wk	New Fee	\$148.50	n/a	\$152.96	\$157.54	\$162.27	\$167.14
4 yd 1/wk	New Fee	\$91.50	n/a	\$94.25	\$97.07	\$99.98	\$102.98
4 yd 2/wk	New Fee	\$174.00	n/a	\$179.22	\$184.60	\$190.13	\$195.84
6 yd 1/wk	New Fee	\$104.50	n/a	\$107.64	\$110.86	\$114.19	\$117.62
6 yd 2/wk	New Fee	\$198.00	n/a	\$203.94	\$210.06	\$216.36	\$222.85
Commercial Organics (per month)							
90 gal 1/wk	New Fee	\$18.00	n/a	\$18.54	\$19.10	\$19.67	\$20.26
90 gal 1/wk extra can	New Fee	\$8.00	n/a	\$8.24	\$8.49	\$8.74	\$9.00
90 gal 2/wk	New Fee	\$34.20	n/a	\$35.23	\$36.28	\$37.37	\$38.49
90 gal 2/wk extra can	New Fee	\$15.20	n/a	\$15.66	\$16.13	\$16.61	\$17.11
90 gal 3/wk	New Fee	\$51.30	n/a	\$52.84	\$54.42	\$56.06	\$57.74
90 gal 3/wk extra can	New Fee	\$22.80	n/a	\$23.48	\$24.19	\$24.91	\$25.66
90 gal 4/wk	New Fee	\$68.40	n/a	\$70.45	\$72.57	\$74.74	\$76.98
90 gal 4/wk extra can	New Fee	\$30.40	n/a	\$31.31	\$32.25	\$33.22	\$34.22

City of Lemoore Present and Proposed Refuse Rates		
Special Services	Present	Proposed
Residential Miscellaneous		
Extra Pick-up/Go Back (Automated Can) *First Go Back is free	\$5.75	*\$10.00
Resume Extra Can within one year	New Fee	\$24.00
Contaminated Can	New Fee	\$10.00
Replacement Can (Actual cost to city)	\$48.00	\$48.00
Rental Services		
Delivery / Recovery	\$76.00	\$76.00
Dumping 90 per Can	\$5.00	\$10.00
Dumping 1 yd	\$15.50	\$16.55
Dumping 2 yd	\$22.50	\$0.00
Dumping 3 yd	\$31.25	\$0.00
Dumping 4 yd	New Fee	\$0.00
Dumping 6 yd	New Fee	\$0.00
Commercial Miscellaneous		
Extra Pick-up *Plus KWRA Fee	New Fee	*\$40.00
Go Back Fee	New Fee	\$40.00
Contaminated Recycle Dumpster or Organic Can	\$35.00	\$40.00
Locking Dumpster (one time)	\$64.99	\$100.00
Lock Replacement	New Fee	\$25.00
Bulky Clean Up		
Tires	\$3.00	\$5.00
Couch, Washer/Dryer, Refrigerator, bagged trash, other large household items *Plus KWRA disposal fee	\$75.00	*\$75.00