

The City of West Jordan surveyed over 1,200 residents on the topic of recycling. Due to increased costs to collect and dispose of garbage, green waste, and recycling, the city is considering raising solid waste fees. The council asked that the city collect input from the residents to help determine the best course of action. Below are the results.

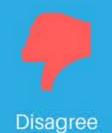
Cost-saving Scenarios



	Not Supportive	е	Supportive
Eliminate recycling program	899	•	175
Eliminate green waste program	858	\leftarrow	156
Eliminate both programs, add second trash can	890	-	157
Eliminate dumpster reservation	743	<u> </u>	203
Eliminate Christmas tree pickup and provide drop off location	75		→ 1088
Adjust dumpster reservation cost to \$25 or \$50	375		597
Alternate between green waste and recycling every week	472		525

Respondents were given a slider with values 0-10 where zero being not supportive and ten being very supportive. Values 4, 5, and 6 were left out of the final tally.





How strongly do you agree or disagree with the following statements?

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85%	7%	Recycling is important to the future of West Jordan
90%	6%	I prefer to recycle when I can
57%	33%	I'm willing to pay more than I currently am to keep recycling
18%	73%	Recycling isn't worth the trouble
82%	13%	I am confident in my understanding of what can and cannot be recycled

Respondents who neither agreed or disagreed were left out of this infographic.

Items most commonly misunderstood as recyclable.

The materials below are *not* currently accepted in the *curbside* recycling program. Here we show the percentage of respondents who believed they were recyclable.

	er (Brancoll)
Coated Paper Containers (i.e. Orange Juice Carton)	33%
Pizza Boxes (whole container)	27%
Glass	19%
Plastic Bags	13%
Plastic Toys	13%
Wood	4%



Cost Saving Scenarios

Respondents were asked to rank the scenarios in order of most preferred to least preferred. This is how they ranked.

Keep everything as is and increase the costs from \$12.81 per month to \$16.00 per month

Reduce green waste and recycling schedule to every other week on alternating weeks (may eliminate a need to increase rates)

Reduce underused dumpsters on neighborhood cleanup program by requiring application include support from five separate properties or applicant pay a reservation fee up to \$150. (May require a need to increase rates from \$12.81 to about \$15.25 per month.)

Eliminate neighborhood dumpster program (may still require rates be raised from \$12.81 to \$14.25 per month)

Eliminate green waste (may still require a rate increase from \$12.81 to \$13.50 per month)

Eliminate recycling program (may eliminate a need to increase rates)

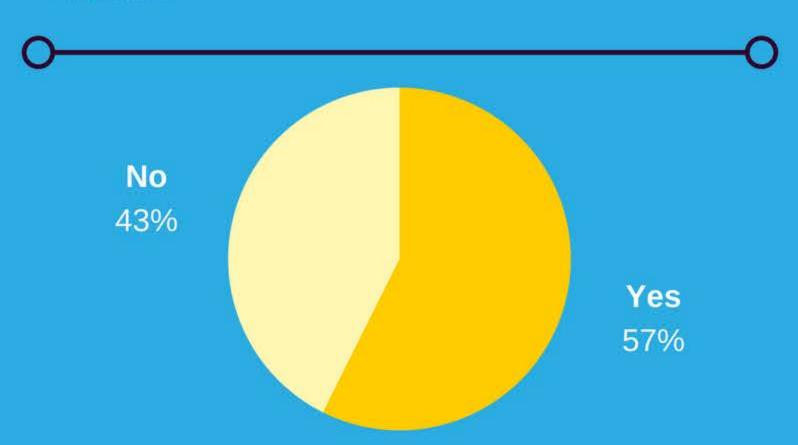
Eliminate both green waste and recycling and increase access to a second garbage can (may slightly reduce rates)



Recycling Education

Recycling trucks are randomly screened at the recycling center. Trucks containing contaminants (things that cannot be recycled) are rejected and sent to the dump. It is estimated that 30% of all recycling trucks are rejected at the recycling center. To reduce the number of rejected recycling trucks, homeowners with contaminated cans are notified and given three warnings before their recycling can is taken away. These residents would still be required to pay for a recycling bin even after their recycling can was removed.

Do you believe this is an effective approach to addressing the problem of contaminated trucks?



Preferred Medium for Education

Respondents ranked their most preferred methods for ongoing recycling education.

