

## Alternative Methods to Collect Yard Materials

Method	Is this available now?	Cost to Customers	Placement location	Enforcement needed	Outreach Needed	Challenges
<b>Landscaper haul away</b> Customer contacts a landscape company to haul away landscape debris.	Yes	Depending on the company chosen, the price will vary. Estimates received from three different companies to haul away two 5'x5'x5' piles ranged from \$65 to \$400 with average cost of \$186.67	On private property	None	Minimal – advising customers about their option to contact a private landscaper to haul away materials	<ul style="list-style-type: none"> <li>No major challenges anticipated.</li> </ul>
<b>Junk Removal Business</b>	Yes	Depending on the company chosen, the price will vary. Estimates received from three different companies to haul away two 5'x5'x5' piles ranged from \$126 to \$350 with average cost of \$275	On private property	None	Minimal – advising customers about their option to contact a private landscaper to haul away materials	<ul style="list-style-type: none"> <li>Junk Removal Company may mix the yard materials collected with other trash already collected, sending the whole load to the landfill.</li> <li>If this is advertised as an option and yard materials are landfilled, diversion rates may drop.</li> </ul>
<b>Additional organics carts</b>	Yes	Currently \$5.27 per additional cart per month	No piles are necessary for this option	None	Minimal – reminding customers that this is an option	<ul style="list-style-type: none"> <li>Some customers have reported a lack of space for additional carts</li> </ul>
<b>Recology Davis Drop-box</b> Customer contacts Recology Davis to order a drop-box for green waste	Yes	20 yd <sup>3</sup> = \$178.42 + \$54 per ton 30 yd <sup>3</sup> = \$217.45 + \$54 per ton 40 yd <sup>3</sup> = \$284.63 + \$54 per ton	On City street or private property	None	Minimal – reminding customers that this is an option	<ul style="list-style-type: none"> <li>Drop boxes may become contaminated with illegal dumping debris if left out at the curb.</li> <li>Good solution for short-term large clean-up projects, but not for longer-term collection.</li> </ul>
<b>Christmas tree collection</b> Customers buy a tag from the City, tag the tree and place it at the curb. A contractor comes to get it. Could be Recology Davis, a non-profit, or another business.	No	Unknown. Costs include the staff time to coordinate the program, collect the trees and the landfill tipping fees.	On City street or private property	Moderate—tagging trees that have stands, flocking and ornaments. Tagging piles that are left out along with trees.	Moderate - to let customers know about the program, sell the tags and coordinate with a company to collect the trees.	<ul style="list-style-type: none"> <li>City may have to go through an RFP process to select a contractor to haul the trees</li> <li>Billing and fee collection will take staff time</li> <li>Cost to purchase compostable tags</li> </ul>

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<p><b>Free Christmas tree collection</b> Customers place trees at the curb on the selected week for a one-time free pick-up by Recology Davis. Recology Davis would pick-up trees only, not yard debris. Trees would have to be without flocking, ornaments and tree stands.</p>	<p>No. <i>*Trees are accepted in yard material piles as part of the on-street collection program.</i></p>	<p>Should be less than the cost of one week of LITS service, since not every household will have a tree and the tipping fees would be less since less material is collected.</p>	<p>On City street</p>	<p>Moderate—tagging trees that have stands, flocking and ornaments. Tagging piles that are left out along with trees.</p>	<p>Minimal to let customers know about the program.</p>	<ul style="list-style-type: none"> <li>• If only trees are collected, there would be few challenges.</li> </ul>
<p><b>City contract with a landscaper</b> An on-call service where the customer contacts the City or landscaper to schedule a pick-up of yard materials.</p>	<p>No</p>	<p>High – the landscaper would need to ensure that they have proper equipment and employees to handle the potential demand.</p>	<p>On City street or private property</p>	<p>Extensive enforcement needed. Pile placement, timing and illegal dumping issues. Enforcement will be more difficult—with each pile that is found on the street, staff out in the field must contact the landscaper to see if this customer has already schedule a pick-up or not.</p>	<p>Moderate – advising customers about their options and requirements for pile placement when utilizing this service.</p>	<ul style="list-style-type: none"> <li>• City would have to go through an RFP process to select a contractor to haul the yard waste</li> <li>• Billing and fee collection will take staff time.</li> <li>• Staff time to manage the landscaper contract</li> <li>• If piles are placed on private property, the City may be required to assume liability for any property damage as result of collection</li> </ul>
<p><b>City crew collection (either parks or transportation staff)</b> An on-call service where customers contact the City to schedule a pick-up of yard materials.</p>	<p>No</p>	<p>High – the city would need to invest in equipment associated with large-scale material pickup, and look to hire additional staff. The city also has overhead that will drive costs.</p>	<p>On City street</p>	<p>Extensive enforcement needed. Pile placement, timing and illegal dumping issues. Enforcement will be more difficult—with each pile that is found, staff out in the field must contact the office to see if this customer has already schedule a pick-up or not.</p>	<p>Moderate – advising customers about their options and requirements for pile placement when utilizing this service.</p>	<ul style="list-style-type: none"> <li>• City compensation concerns, as task is not currently covered by job descriptions.</li> <li>• Additional staff FTE or TPT would be needed</li> <li>• Potential concerns regarding city staff conducting garbage union jobs</li> <li>• City would need to purchase vehicles to collect yard waste</li> </ul>

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<p><b>Recology Davis Opt-in Option</b>          An opt-in service where customers enroll with Recology Davis to be included in regular scheduled pick-ups of yard materials.</p>	<p>No</p>	<p>High          If 20%** opt-in: \$42 per month*          If 40%** opt-in: \$21 per month*          *in addition to regular solid waste rates          **need to reach those opt-in thresholds to receive price point, otherwise higher</p>	<p>On City street</p>	<p>Extensive enforcement needed. Pile placement, timing and illegal dumping issues. Enforcement will be more difficult—with each pile that is found, staff must look up their service to see if this customer has opted in for service or not.</p>	<p>Moderate to high, depending on the frequency of service and complexity of the service schedule. Need to explain how to opt-in, to discourage illegal dumping and to send different outreach messages for opt-in vs opt-out households.</p>	<ul style="list-style-type: none"> <li>• Service collection issues--how to drivers determine which homes to collect in</li> <li>• Illegal dumping in front of opt-in homes</li> <li>• If neighbors car is parked too close to an opt-in customers pile, their service is skipped, causing conflict</li> <li>• 7 year commitment to Recology for capital investments for claw and loaders</li> </ul>
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