

# Demolition Waste Management Plan – Template

Project address:

Property Type: Residential  Commercial  Industrial

Square footage of building(s):

Type of construction (wood frame, concrete, steel etc):

Name of person responsible for waste management plan:

Phone number:

Email:

## Waste generation rates for demolition projects

Use this chart as a reference to help estimate the amount of waste your site will produce

Type of Building	Activity	Waste Generation Rates	Composition (By Weight)				
			Wood	Drywall	Metals	Concrete/Asphalt	Misc.
Residential	Demo	Single Family: 547 kg/m2 (111 lbs/sq ft.) (including concrete)	44%	2%	3%	25%	26%
		Multi-Family: 626 kg/m2 (128.2 lbs/sq ft.)					
Commercial	Demo	764 kg/m2 (155 lbs/sq ft.)	16%	-	5%	68%	11%

Source: Metro Vancouver

Material	How will this material be disposed of (recycled, sold, reused, etc.)? Where is the end destination for each of the materials?	Estimated weight of material (kg)
Walls and Flooring: <ul style="list-style-type: none"> <li>• Drywall/Gypsum (Post 1990)</li> <li>• Wood – clean</li> <li>• Other: _____</li> </ul>		
Roofing: <ul style="list-style-type: none"> <li>• Cement and concrete</li> <li>• Asphalt</li> <li>• Other: _____</li> </ul>		
Foundation and Footings: <ul style="list-style-type: none"> <li>• Cement and concrete</li> <li>• Asphalt</li> <li>• Other: _____</li> </ul>		
Other Material: <ul style="list-style-type: none"> <li>• Cardboard</li> <li>• Metal</li> </ul>		
Reusable/Recyclable Materials: <ul style="list-style-type: none"> <li>• Fixtures (lighting, plumbing etc.)</li> <li>• Cabinetry</li> <li>• Appliances</li> </ul>		

Please explain what bins you will have present on-site, how you will separate the materials and how the material will be hauled to the end destination:

Please describe communication and training to ensure all staff are aware of and participate in achieving the goals of the waste management plan:

Please explain any other waste management initiatives you will be taking on your site. The following link from Sea to Sky Removal will provide you with information and help generate ideas: <https://www.seatoskyremoval.ca/toolkit>

## Construction Waste Management Plan

Project address:

Property Type: Residential  Commercial  Industrial

Square footage of building(s):

Type of construction (wood frame, concrete, steel etc):

Name of person responsible for waste management plan:

Phone number:

Email:

Please explain what materials will be generated on-site and estimate quantities. Please refer to the following calculator if you are building multi-family residential homes: <https://www.light-house.org/showcase/research/mid-and-high-rise-residential-construction-waste-calculator/>:

Please explain what bins you will have present on-site, how you will separate the materials and how the material will be hauled to the end destination:

Please describe communication and training to ensure all staff are aware of and participate in achieving the goals of the waste management plan:

Please explain any other waste management initiatives you will be taking on your site. The following link from Sea to Sky Removal will provide you with information and help generate ideas <https://www.seatoskyremoval.ca/toolkit>