

## Food Waste Recycling Program

### Dear Manhattan Beach Resident:



Great news! Manhattan Beach is continuing to add to its reputation as an environmental and sustainability pioneer and leader!

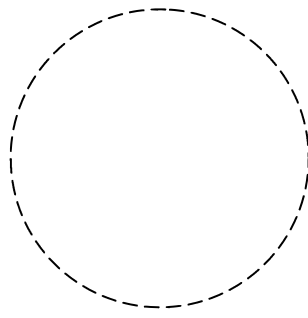
In response to the requests of many residents, we are getting ready to expand the food waste recycling pilot so all Manhattan Beach residents can participate.

If you compost, you can participate in this too because we can accommodate many items that are not compostable. Your food waste will be used for the generation of clean, renewable green energy.

If program is approved July 7th, all program materials (small kitchen pail, instructions, tips) will be delivered to your door in the coming months.

For more information about the program visit [www.manhattanbeach.wm.com](http://www.manhattanbeach.wm.com) or email [askgreen@wm.com](mailto:askgreen@wm.com).





## Program Participation

Residents may opt out of the Food Waste Recycling Program. Simply call Waste Management's Customer Service at (310) 830-7100 or email [askgreen@wm.com](mailto:askgreen@wm.com) before July 15th and we will not provide program materials to your home.

Please note, if approved July 7th, food waste recycling will be a part of your new rate and should you chose to opt out your new rate will remain. Some residents may be able to reduce the size of their trash container once they have begun participating in the program.

**Waste Management Customer Service**

**Phone: (310) 830-7100**

**Web: [www.ManhattanBeach.wm.com](http://www.ManhattanBeach.wm.com)**

**Email: [AskGreen@wm.com](mailto:AskGreen@wm.com)**



## **Residential Food Waste Recycling FAQ's**

### **Q: What exactly is the food waste recycling program for residents?**

A: The food waste recycling program is a food waste recycling initiative for Manhattan Beach customers. If approved by City Council on July 7th, it will be an expansion of the current residential food waste pilot program making the program available to all customers. All participating residents will be given a kitchen food waste pail in which they will collect food waste scraps with a liner of their choosing. When the pail is full, residents place the bag of food waste, securely tied, in their green waste cart. WM staff at our Materials Recovery Facility sort the bags out of the green waste before it is sent for processing through WM's CORE® system (See below on how it's recycled).

### **Q: Does the food waste recycling program involve another recycling container?**

A: It involves a kitchen food waste pail to collect food waste scraps and your current green waste cart. Customers who do not have a green waste cart may request one from WM and, for those customers with space issues that want to participate, we will work to identify a solution.

### **Q: Do I have to provide a separate container?**

A: No. WM will provide you with a kitchen food waste pail to collect food waste scraps and the program uses your current green waste cart. Any customer that doesn't have a green waste cart may request one from WM.

### **Q: Is the food waste recycling program voluntary?**

A: Yes, the program is voluntary but the fee for the program will be charged to all customers as part of the trash rate. Just like cable or health insurance, the small rate adjustment will be part of everyone's rate. Some residents may be able to reduce the size of their trash container once they've begun participating in the program.

### **Q: I'm already composting, how is this different?**

A: Composting is great and you may continue composting and participate in this program. The food waste collection program is able to include many items that can't be composted including fats, oils and grease. Through WM's Centralized Organic Recycling equipment (CORE®) patented system, food waste is turned into an Engineered BioSlurry™ that is being used by the Sanitation Districts of Los Angeles County (LACSD) at their Joint Water Pollution Control Plant in Carson, CA, where it is added to the plant's anaerobic digestion system to increase the production of biogas (methane). The project converts food waste into renewable biogas each day. This biogas is then transferred to the plant's gas clean and conditioning system where it is used to generate electric power and heat, to heat the digesters in the region. Every ton of food waste we recycle through the CORE® process is equivalent to eliminating CO2 emissions from 30 cars on our Southern California roads.

### **Q: I don't have much food waste, why am I being charged for this program?**

A: If approved on July 7th, all customers will be charged for this program as part of the trash service rates. Just like cable or health insurance, the small rate adjustment will be part of everyone's rate. To opt out of the Food Waste Recycling program simply call WM Customer Service (310) 830-7100 or email [askgreen@wm.com](mailto:askgreen@wm.com).



June 15, 2015

Dear Business Owner:

California continues to move towards its goal of diverting 75 percent of waste from landfills and many businesses have established sustainability goals to do their part. To reach its goal, the State of California has adopted new legislation (Assembly Bill 1826) mandating restaurants, grocery stores, and other commercial businesses that generate at least 8 cubic yards of food waste per week to divert organic material (including food waste) from the landfill. Waste Management (WM) has partnered with the City of Manhattan Beach over the past two years to take the lead as one of the greenest cities in Southern California and create a food waste recycling program for everyone in the City. This new permanent food waste recycling program is based on the successful commercial and residential pilot program in the City, which included 25 commercial businesses and 777 residences. The pilot program diverted an average of 37.33 tons of food waste per month.

This past March, Manhattan's Beach City Council voted YES to considering a mandatory food waste recycling program. As your service provider, we would like to help you gear up your business for this exciting program! If approved by City Council only July 7th, food waste recycling will be included as part of your service beginning August 1st.

Once collected by Waste Management, food waste is transported to be processed by WM's CORe® system in Orange where it is converted into Engineered BioSlurry(EBS)™ which is used for the creation of green, renewable energy at a wastewater treatment plant.

Our WM food waste experts will visit your business to share details about our food waste recycling program, train your staff and answer any questions you may have.

Please contact us to help set up your food waste recycling program.

Angelica M. Dulce  
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Waste Management  
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Email: AskGreen@wm.com  
Web: ManhattanBeach.wm.com



## Commercial Food Waste Recycling FAQ's

### **Q: What is the Commercial Food Waste Recycling program?**

A: As a result of a successful commercial food waste recycling pilot in the City of Manhattan Beach, the City may decide to make food waste recycling available to all businesses by incorporating this new service as part of the new service rate. If approved, the new rate will go into effect August 1st. All Waste Management commercial customers can participate in this exciting new food waste recycling program that will contribute towards making the City of Manhattan Beach one of the greenest cities in Southern California. In addition, this program will help businesses comply with new state legislation, AB 1826, which requires businesses to divert organic material (including food waste) from the landfill.

Under this new program, businesses separate food waste from all other waste and place it inside a plastic bag for pick up.

### **Q: What happens to the food waste?**

A: Once collected by Waste Management, food waste is transported to be processed by WM's CORE® system in Orange where it is converted into Engineered BioSlurry(EBS)™ which is used for the creation of green, renewable energy at a wastewater treatment plant.

### **Q: Is this the same as composting?**

A: No. While traditional composting has its place, this innovative approach allows the capture of carbon for use as renewable energy.

### **Q: Who is eligible to participate?**

A: All businesses that generate any amount of food waste in the City of Manhattan Beach are eligible to participate.

### **Q: Is there a cost to this program?**

A: If approved by City Council on July 7th, the cost is included in new your trash and recycling rate.

### **Q: How often does the food waste get picked up?**

A: There are many factors that can contribute to your pick-up frequency. It is why this program begins with a brief site visit from one of our Food Waste Recycling experts to customize your pick-up schedule.

### **Q: Will this program require additional carts?**

A: Depending on the size of your business you may or may not require additional carts. If determined that you do require additional containers, those will be provided by Waste Management. That will be determined during your site visit.

### **Q: Will this new program require food to be separated?**

A: Yes. This new program will require food to be separated from trash, green waste, and recycling, and placed inside a plastic bag for pick-up. Placement of bag will be determined during your site visit.

**To Schedule your site visit, call (310) 924-0402 or email [askgreen@wm.com](mailto:askgreen@wm.com).**