

Montgomery County Food Waste Strategic Plan
Suggested Resource Reading List for Working Groups
July 27, 2017

General Materials/Overall Food Waste Management

- Maryland Department of the Environment November 2016 Maryland Food Recovery Summit summary:
<http://www.mde.state.md.us/programs/Land/RecyclingandOperationsprogram/Documents/Maryland%20Food%20Recovery%20Summit%20-%20Summary.pdf>
- Maryland Department of the Environment Food Scrap webpage with links to numerous publications, studies and other materials relevant to food waste management:
<http://mde.maryland.gov/programs/Land/RecyclingandOperationsprogram/Pages/FoodScrap.s.aspx>
- US EPA report and analysis on ways in which communities in Nevada have addressed food waste: https://www.epa.gov/sites/production/files/2016-12/documents/r9_southern_nevada_food_organics_workshop_report_508_030416a.pdf
- Massachusetts Department of Environmental Protection case studies of ways in which communities have implemented food waste reduction and recycling programs:
<https://recyclingworksma.com/how-to/materials-guidance/food-waste-2/>
- US EPA sustainable management of food website has a links to a number of websites and materials about the range of issues associated with food waste reduction, redistribution, and recycling: <https://www.epa.gov/sustainable-management-food>
- City of Portland, Oregon information on reducing, reusing and composting food:
<https://www.portlandoregon.gov/sustainabilityatwork/article/536026>
- Montgomery County Department of Environmental Protection guide on food scrap recycling for businesses:
<https://www.montgomerycountymd.gov/sws/resources/files/store/sorrt/food-scrap-recycling-manual.pdf>
- ReFed website analysis and solutions on many of the issues relevant to food waste:
<http://www.refed.com/?sort=economic-value-per-ton>
- Massachusetts commercial food waste disposal ban:
<http://www.mass.gov/eea/agencies/massdep/recycle/reduce/food-waste-ban.html>
- US EPA Region 5 Best Management Practices in Food Scraps Programs:
http://www.foodscrapsrecovery.com/EPA_FoodWasteReport_EI_Region5_v11_Final.pdf
- Howard County food scrap composting collection website:
<https://www.howardcountymd.gov/Departments/Public-Works/Bureau-Of-Environmental-Services/Recycling/Feed-the-Green-Bin>

- Massachusetts Department of Environmental Protection recommended best management practices for commercial food waste collection programs:
<https://recyclingworksma.com/local-health-department-guidance-for-commercial-food-waste-separation/>
- University of Maryland Extension compost website:
<https://extension.umd.edu/hgic/soils/compost>

Reducing Food Waste/Channeling Food to Others

- US EPA Sustainable Materials Management webinar – food reduction at home:
<https://www.youtube.com/watch?v=kkDwRuRJ3Ko>
- US EPA implementation and toolkit “Food Too Good To Waste”:
<https://www.epa.gov/sustainable-management-food/food-too-good-waste-implementation-guide-and-toolkit>
- A Food Secure Montgomery – strategic plan to end food insecurity in Montgomery County:
http://www.montgomerycountymd.gov/exec/Resources/Files/pdf/MoCo_Food-Security-Plan_2017.pdf
- Montgomery County Department of Environmental Protection guide on food scrap recycling for businesses:
<https://www.montgomerycountymd.gov/sws/resources/files/store/sorrt/food-scrap-recycling-manual.pdf>
- Ohio State University study on attitudes regarding food waste and composting:
<http://ageconsearch.umn.edu/bitstream/250114/2/Foodservice%20Composting.pdf>
- Manna Food Center: <http://www.mannafood.org/>
- Community Food Rescue: <https://communityfoodrescue.org/>
- Montgomery County Commission on People with Disabilities – Disability Network Directory – Food Warehouses/Pantries/Soup Kitchens: <https://www.montgomerycountymd.gov/HHS-Program/Resources/Files/A%26D%20Docs/DND/DNDFoodWarehouses.pdf>
- National Recreation and Parks Association and Public Health Law Center at Mitchell Hamline School of Law best practices guide for parks and recreational facilities out-of-school-time (OST) programs, focusing on food waste at all stages of the food service process:
<https://www.nrpa.org/contentassets/a6f430a9f9e7406692d601acfca91b94/out-of-school-time-food-waste-best-practices-guide.pdf>
- Massachusetts Department of Environmental Protection food waste diversion guide for schools: [http://thegreenteam.org/wp-content/uploads/2015/08/Food_Waste_Diversion_Guide_for_Schools_\(1\).pdf](http://thegreenteam.org/wp-content/uploads/2015/08/Food_Waste_Diversion_Guide_for_Schools_(1).pdf)
- Montgomery County Department of Environmental Protection information on school recycling/Zero Lunch Waste program:
<http://www.montgomerycountymd.gov/sws/sorrt/sectors/schools.html>
- US EPA Region 5 Best Management Practices in Food Scraps Programs:
http://www.foodscrapsrecovery.com/EPA_FoodWasteReport_EI_Region5_v11_Final.pdf

- Howard County food scrap composting collection website:
<https://www.howardcountymd.gov/Departments/Public-Works/Bureau-Of-Environmental-Services/Recycling/Feed-the-Green-Bin>

Backyard Composting & Community-Scale Composting

- US Composting Council: <https://compostingcouncil.org/home-composters/>
- US EPA: <http://www2.epa.gov/recycle/composting-home>
- Montgomery County Department of Environmental Protection information on home composting: <https://www.montgomerycountymd.gov/sws/composting/>
- New York City Department of Sanitation information on efforts to reduce food waste and increase food recycling: <http://www1.nyc.gov/assets/dsny/zerowaste/residents/food-scrap-and-yard-waste.shtml>
- Institute for Local Self Reliance (ILSR) guide to community composting: <http://ilsr.org/wp-content/uploads/2014/07/growing-local-fertility.pdf>
- Maryland Department of the Environment webpage regarding organics diversion and composting, compost facility regulations and legislation:
<http://mde.maryland.gov/programs/Land/RecyclingandOperationsprogram/Pages/composting.aspx>
- Montgomery County Zoning Ordinance: http://montgomeryplanning.org/document-viewer/#http://www.montgomeryplanning.org/development/zoning/documents/FULLCh_59withzta9.30.14_000.pdf

On-site Institutional/On-site Business Composting

- Montgomery County Department of Environmental Protection – Business Recycling Handbook Section 5-1: Implementing a Food Scrap Recycling Program:
https://www2.montgomerycountymd.gov/depwebstore/itemdetail.aspx?item_id=223&subcatalog=27
- Maryland Department of the Environment webpage regarding organics diversion and composting, compost facility regulations and legislation:
<http://mde.maryland.gov/programs/Land/RecyclingandOperationsprogram/Pages/composting.aspx>
- Montgomery County Zoning Ordinance: http://montgomeryplanning.org/document-viewer/#http://www.montgomeryplanning.org/development/zoning/documents/FULLCh_59withzta9.30.14_000.pdf
- US Composting Council website on the use of compost: <http://www.certifiedcompost.com/>
- US EPA has 5 fact sheets on the use of compost: <https://www.epa.gov/sustainable-management-food/series-five-fact-sheets-about-uses-compost>

- BioCycle article on the use of compost by state Departments of Transportation: <https://www.biocycle.net/2016/10/24/compost-use-state-dots/>
- US Composting Council Compost Certification program: <http://compostingcouncil.org/seal-of-testing-assurance/>
- University of Maryland Extension compost website: <https://extension.umd.edu/hgic/soils/compost>
- San Francisco, California business recycling and composting program: <https://sfenvironment.org/es/zero-waste/recycling-and-composting/business-recycling-and-composting>
- Maryland Department of Agriculture webpage on nutrient management: http://mda.maryland.gov/resource_conservation/Pages/nutrient_management.aspx

On-Farm Composting

- Maryland Department of the Environment information on stormwater management: <http://mde.maryland.gov/programs/water/StormwaterManagementProgram/Pages/index.aspx>
- Maryland Department of the Environment webpage regarding organics diversion and composting, compost facility regulations and legislation: <http://mde.maryland.gov/programs/Land/RecyclingandOperationsprogram/Pages/composting.aspx>
- Montgomery County Zoning Ordinance: http://montgomeryplanning.org/document-viewer/#http://www.montgomeryplanning.org/development/zoning/documents/FULLCh_59withzta9.30.14_000.pdf
- US Composting Council website on the use of compost: <http://www.certifiedcompost.com/>
- US EPA has 5 fact sheets on the use of compost: <https://www.epa.gov/sustainable-management-food/series-five-fact-sheets-about-uses-compost>
- BioCycle article on the use of compost by state Departments of Transportation: <https://www.biocycle.net/2016/10/24/compost-use-state-dots/>
- US Composting Council Compost Certification program: <http://compostingcouncil.org/seal-of-testing-assurance/>
- University of Maryland Extension compost website: <https://extension.umd.edu/hgic/soils/compost>
- Maryland Department of Agriculture webpage on nutrient management: http://mda.maryland.gov/resource_conservation/Pages/nutrient_management.aspx

Commercial Composting in Montgomery County

- Maryland Department of the Environment webpage regarding organics diversion and composting, compost facility regulations and legislation:
<http://mde.maryland.gov/programs/Land/RecyclingandOperationsprogram/Pages/composting.aspx>
- Montgomery County Zoning Ordinance: http://montgomeryplanning.org/document-viewer/#http://www.montgomeryplanning.org/development/zoning/documents/FULLCh_59withzta9.30.14_000.pdf
- US Composting Council website on the use of compost: <http://www.certifiedcompost.com/>
- US EPA has 5 fact sheets on the use of compost: <https://www.epa.gov/sustainable-management-food/series-five-fact-sheets-about-uses-compost>
- BioCycle article on the use of compost by state Departments of Transportation: <https://www.biocycle.net/2016/10/24/compost-use-state-dots/>
- US Composting Council Compost Certification program: <http://compostingcouncil.org/seal-of-testing-assurance/>
- University of Maryland Extension compost website: <https://extension.umd.edu/hgic/soils/compost>
- Information on new and emerging food waste recycling technologies: <http://greatforest.com/wp-content/uploads/2015/08/New-and-emerging-food-waste-recycling-technologies-RC.pdf>
- Maryland Department of Agriculture webpage on nutrient management: http://mda.maryland.gov/resource_conservation/Pages/nutrient_management.aspx

Strategies to Maximize Collection at the Curb

- US EPA Sustainable Materials Management webinar – presentation on source reduction of food (includes interesting statistics regarding curbside collection):
<https://www.youtube.com/watch?v=kkDwRuRJ3Ko>
- Massachusetts Department of Environmental Protection recommended best management practices for commercial food waste collection programs:
<https://recyclingworksma.com/local-health-department-guidance-for-commercial-food-waste-separation/>
- US EPA Region 5 Best Management Practices in Food Scraps Programs:
http://www.foodscrapsrecovery.com/EPA_FoodWasteReport_EI_Region5_v11_Final.pdf
- San Francisco, California residential recycling and composting program:
<https://sfenvironment.org/es/zero-waste/recycling-and-composting/residential-recycling-and-composting>

- Howard County food scrap composting collection website: <https://www.howardcountymd.gov/Departments/Public-Works/Bureau-Of-Environmental-Services/Recycling/Feed-the-Green-Bin>
- King County, Washington (Seattle area) curbside food scrap collection program information: <https://your.kingcounty.gov/solidwaste/garbage-recycling/food-collection.asp>
- Seattle, Washington information on food waste curbside collection for recycling: <http://www.seattle.gov/util/MyServices/FoodYard/HouseResidents/index.htm>

Use of Compost Product

- US Composting Council website on the use of compost: <http://www.certifiedcompost.com/>
- US EPA has 5 fact sheets on the use of compost: <https://www.epa.gov/sustainable-management-food/series-five-fact-sheets-about-uses-compost>
- BioCycle article on the use of compost by state Departments of Transportation: <https://www.biocycle.net/2016/10/24/compost-use-state-dots/>
- US Composting Council Compost Certification program: <http://compostingcouncil.org/seal-of-testing-assurance/>

Regulations/Legislation

- Montgomery County Code Chapter 48 governing management of solid waste: http://library.amlegal.com/nxt/gateway.dll?f=templates&fn=default.htm&vid=amlegal:montgomeryco_md_mc
- Montgomery County Executive Regulations governing recycling: https://www2.montgomerycountymd.gov/depwebstore/items.aspx?subcatalog_id=41
- Maryland Department of the Environment webpage regarding organics diversion and composting, compost facility regulations and legislation: <http://mde.maryland.gov/programs/Land/RecyclingandOperationsprogram/Pages/composting.aspx>
- Montgomery County Zoning Ordinance: http://montgomeryplanning.org/document-viewer/#http://www.montgomeryplanning.org/development/zoning/documents/FULLCh_59withzta9.30.14_000.pdf
- Montgomery County Council Bill 28-16: http://www.montgomerycountymd.gov/COUNCIL/Resources/Files/bill/2016/20161115_28-16A.pdf
- Maryland Department of the Environment information on stormwater management: <http://mde.maryland.gov/programs/water/StormwaterManagementProgram/Pages/index.aspx>
- Maryland Department of Agriculture webpage on nutrient management: http://mda.maryland.gov/resource_conservation/Pages/nutrient_management.aspx

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