ANNUAL BUSINESS RECYCLING AND WASTE REDUCTION REPORT

Refer to the *Montgomery County Business Recycling Regulation Handbook* for guidance on recycling and completing this Report.

Send completed Report to: Division of Solid Waste Services, Attn: SORRT, 101 Monroe Street, 6th Floor, Rockville, MD 20850

Bus	iness filing this Annual Report, provide:	ı							
Busi	ness Name:								
Mail	ing Address:								
Pho	ne Number:								
Con	tact Person Name and Title:								
Con	tact Person Email:	Business V	Vebsite:						
	at is your relationship to the business(es		al Report is being f	iled?					
	I'm filing for my business at the above add	dress only.							
	I'm a Property Manager filing for one or more tenant(s) leasing property at a single site. If address of the building occupied by your tenant(s) is different from the address provided above, provide address of building occupied by your tenant(s) covered by this Report:								
	Business Headquarters filing for multiple <i>Provide the address of each location that</i>								
	I'm a Collector filing for my customer. (No Provide the business name, address, con			ner whom this rep	ort covers.				
	Other. Explain relationship:								
LIST	BUSINESS(ES) COVERED BY THIS AN	NUAL REPORT, IF AP	PLICABLE.						
BUSI	NESS NAME & ON-SITE CONTACT PERSON	PHONE NUMBER an	d ADDRESS	EMPLOYEE NUMBER	SQUARE FEET				
									
									
(Atta	ach a separate page for additional business	s(es).)							
If Go	overnment Agency, check applicable: C	ounty 🔲 State [Federal	Other					
Tota	I number of employees covered by this	Report:(Employee r	neans person working 20 or	more hours per week fo	r more than 6				
Tota	I square feet of building space covered		calendar year.)Square Feet						
Tota	al acreage of green area (landscaped and	d grassy area) covere	d by this Report, if a	applicable:	Acres				
	FOR DSWS USE (ONLY — DO NOT WRIT	TE BELOW THIS LIN	1E					
DIVI	SION OF SOLID WASTE SERVICES APP	ROVAL BY:	Date:						
EXE	MPTION STATUS:		CURRENT REC	YCLING RATE:					
PRE	VIOUS RECYCLING RATES:								

Montgomery County SORRT Program

ANNUAL REPORT FOR PREVIOUS CALENDAR YEAR

PROVIDE YEAR:

Check Box if Exemption Request Form is required **														(1	N/A	N/A		N/A
WASTE REDUCTION PROGRAM (Check if applicable & attach separate page to describe)	CED													materials as needed)				
Name and Phone Number of company hauling/handling materials	OR BEING SOURCE REDUCED													REDUCTION (Attach list of other materials			O N L Y — BELOW THIS LINE	
Number and Size of central collection containers and number of pick-ups per month, if different from previous submission	ALS FOR RECYCLING, REUSE,													LING, REUSE OR SOURCE REDI			WASTE FOR DISPOSAL ONL	
QUANTITY COLLECTED IN PREVIOUS CALENDAR YEARReport in Pounds/Yr. (Refer to Volume-Weight Conversion Chart in your Handbook if needed)	REQUIRED MATERIA	Pounds/Yr.	Pounds/Yr.	Pounds/Yr.	Pounds/Yr.	Pounds/Yr.	Pounds/Yr.	Pounds/Yr.	Pounds/Yr.	Pounds/Yr.	Pounds/Yr.	Pounds/Yr.	Pounds/Yr.	VOLUNTARY MATERIALS FOR RECYC			SOFID	Pounds/Yr.
MATERIAL (Circle type where applicable)		MIXED PAPER:	WHITE OFFICE PAPER	CORRUGATED CARDBOARD	NEWSPAPER	COMMINGLED MATERIALS	ALUMINUM CANS	STEEL/TIN CANS	PLASTIC BOTTLES (NARROW-NECK)	GLASS BOTTLES & JARS	YARD TRIM Leaves Grass Brush	CHRISTMAS TREES	SCRAP METAL	VOLUP	MATERIAL:	MATERIAL:		SOLID WASTE FOR DISPOSAL (Trash)

** DSWS will contact you to schedule a site inspection and provide you an Exemption Request Form.

* List Container Types.

Print Name of Signatory and Company Name	
Date	
Signature of Person Completing Form	

I hereby certify that as the Corporate Officer, I am responsible for ensuring compliance with applicable County Recycling Regulation 15-04AM, which requires recycling and reporting by my business, and confirm that the above program will be implemented in accordance with the applicable schedule.

Print Name of Signatory
Date
Signature of Responsible Corporate Officer

Montgomery County SORRT Program

WASTE REDUCTION/REUSE AND EDUCATION REQUIREMENTS TO BE INCLUDED WITH BUSINESS RECYCLING ANNUAL REPORT

effort to reduce the amount of refuse generated.
Describe your efforts to educate tenants (if report is filed by a property manager) or employees about the recycling program in place. Examples include, but are not limited to: newsletters, email reminders, training workshops, etc.

2021 Annual Business Recycling and Waste Reduction Report Maryland National Capital Park and Planning Commission (M-NCPPC) - Montgomery County

				Summary for 2021				
	M-NC	PPC - Montgomery Co	<u>unty</u>	Jan 1, 2021 to Dec 31,		Jan 1, 2021 to 31, 2021		
Product	Item	Hauler	Disposal Location	Report - Pounds		Report - Tons		
Recycling White Paper - M-NCPPC Staff 1		Transfer Station	64,120		32.0			
	Commingled - MNCPPC Collection	M-NCPPC Staff	Transfer Station	9,720		4.86		
MANDATORY	Rigid Plastics	M-NCPPC Staff	Transfer Station	2,200		0.56		
	Rigid Plastics	Department of Agriculture	Vendor	700		0.35		
		1	Recycle Total	<u>76,740</u>	<u>0.9%</u>	<u>37.83</u>		
Yard Waste &	Yard Waste - MNCPPC Collection	M-NCPPC Staff	Transfer Station	56,880		28.44		
Composting	Yard Waste	Republic Services	Republic Services Location	82,680		41.34		
MANDATORY	Yard Waste & Composting	Multipile Locations M NCPPC Staff	Composting in Parks	4,660,000		2,330.0		
			Yard Waste Total	<u>4,799,560</u>	<u>55.0%</u>	2,399.7		
Reuse Products	Scrap Metals	M-NCPPC Staff	Transfer Station	820		0.41		
Scrap Metal	Scrap Metal	Joseph Smith & Sons	Vendor	43,420		21.71		
MANDATORY	Scrap Metal	Montgomery Scrap Corporation	Vendor	48,840	1.1%	24.42		
			Scrap Metal Total	<u>93,080</u>	<u>1.1%</u>	<u>46.54</u>		
Reuse Products	Tires (Fleet)	Lakin Tire East/Emanuel Tire	Vendor	313,800		156.90		
Voluntary	Tires (Volunteer Cleanup or Other Source)	Emanuel Tire	Vendor	21,120		10.56		
	Motor Oil	Valicor	Vendor	7,736		3.87		
	Computers & Electronics	Re-Stream	Vendor	10,702		5.35		
	Light Bulbs	Grainger	Vendor	747		0.37		
	Batteries - Cores	Delcoline	Vendor	13,350		6.68		
	Batteries - General	Grainger	Vendor	190		0.10		
			Reuse Products Total	<u>367,645</u>	<u>6.6%</u>	<u>183.82</u>		
Construction Debris	Dot-In - Dirt, Sod, Concrete	M-NCPPC Staff	Transfer Station	20,900		10.45		
Voluntary	Construction Debris	M-NCPPC Staff	Transfer Station	71,440		35.72		
	Asphalt	The Recycling Center Inc.	Vendor	62,000		31		
	Mixed Material	The Recycling Center Inc.	Vendor	28,000		14		
	Clean Material	The Recycling Center Inc.	Vendor	10,000		5.00		
			Construction Debris Total	<u>192,340</u>	2.2%	<u>96.2</u>		
	Re	cycling and Reuse Tota		<u>5,529,365</u>	<u>63.3%</u>	<u>2,764.1</u>		
<u>Refuse</u>	Refuse - MNCPPC Collection	M-NCPPC Staff	Transfer Station	1,875,560		937.78		
	Solid Waste - 30 Yard Rolloff Dumpsters	Republic Services	Republic Services Location	430,420		215.21		
	Solid Waste - Dumpsters	Republic Services	Republic Services Location	895,960		447.98		
		Refuse Total		<u>3,201,940</u>	<u>36.7%</u>	<u>1,601.0</u>		
		·			36.7%			
						2,204.84		
	-	ycling & Refuse Volum			100.0%			

Mandatory Reported	Mandatory Reported
Recycling Pounds 2021	Recycling %
4,969,380	60.8%

Mandatory and Voluntary Reported Recycling Pounds 2021	Total Waste Diversion %
5,529,365	63.3%

Pounds 2021	Mandatory Reported Refuse %
3.201.940	I 39.2% I

Mandatory Reported
Recycling & Refuse
Pounds 2021
8,171,320

Annual Business Recycling Report 2021 M-NCPPC, Montgomery County

Describe the process in waste reduction and reuse efforts that have been undertaken by your business in an effort to reduce the amount of refuse generated.

With the instability of many recycling markets globally and the saturation of domestic markets nationwide, waste reduction has become an even more vital component of our solid waste and recycling program at M-NCPPC in Montgomery County. A primary driver of the program at M-NCPPC, Montgomery County includes well-labeled, conveniently located, and co-located trash and recycling containers to help staff make appropriate decisions about material disposal.

There are several initiatives that continued forward through 2021 and have become part of the core culture of the organization. Attempts are made to reduce use of paper in office settings. This includes increased use of digital files, digital signatures to reduce hard-copy paper routing, double-sided printing etc. The Department makes use of ePlans, a digital plan review and comment software which reduces the amount of printing required for review of large-file plan sheet documents. While not all staff at M-NCPPC have been able to telework through the COVID-19 pandemic, a good number of staff have teleworked in 2021 and this remote work has reduced the paper waste of the organization as many work programs increased their digital capabilities.

Waste of supplies is further reduced through development and maintenance of shared storage areas for office supplies and the ability to share/reuse durable supplies (e.g. binders/folders etc.) is common practice at staffed sites. The Department communicates widely over email when larger reusable, durable equipment or furniture is available to be repurposed at other M-NCPPC sites. Additionally, a number of our office sites maintain reusable plates, flatware, and drinkware for use by staff in place of single-use materials.

Waste reduction involves being thoughtful about material acquisition and material management but also includes going the extra mile to divert materials from the trash when it can be recycled through less convenient or less traditional channels.

As noted in a previous report, in 2020, to further hold ourselves accountable for reducing waste and increasing diversion of recyclable materials to proper recycling streams, Montgomery Parks Facilities Management Division kicked off a new waste audit initiative. This program continues to move forward and select employees within the agency now conduct unannounced waste audits at various parks/maintenance yards to review waste sorting operations and to identify and quantify missed recycling opportunities. Reports are generated for the site manager(s) and supervisors to help communicate findings and provide support, as needed. To date, each of our sites have been assessed at least once and in 2022, these waste audits will begin their second round. Management continues to positively to the program with remarks of appreciation for the audit as useful, actionable information is provided in each audit report.

Describe your efforts to educate tenants (if report is filed by a property manager) or employees about the recycling program in place. Examples include, but are not limited to: newsletters, email reminders, training workshops etc.

Recycling training was not provided to staff in 2021, but the Sustainability team made themselves available to provide education and guidance to staff through the waste audit initiative or simply through being available to answer questions as needed. Staff regularly reach out for guidance on recycling and waste topics through phone, email and in-person communication. Having in-house staff that can serve as resources for others has proven to be very effective in communicating about disposal of a variety of materials. Recycling training is expected to return in 2022.

The program of improving communication with the public about recycling opportunities continued as the new and improved decals for trash and recycling containers were affixed at several parks in 2021. These decals were designed to be simple and eye-catching and appear to be making a difference in improving waste diversion.

The Department continued success in hauling commingled materials and mixed paper cardboard to the Transfer Station. The Recycling Truck Operator for the Department has continued the practice of completing a report each time he visits a site to collect recyclables. This report includes compliance and contamination information as well as an estimated volume collected. This information makes it back to the Sustainability Coordinator who then follows up with the manager of any site where issues were identified. This communication, along with the Waste Audit program mentioned above helps to address and correct specific issues in a timely manner and allows staff to feel supported in making improvements at their site. Additionally, this process has provided for high-quality recyclable materials being sent to the Transfer Station. To date, the Department of Parks has not had a single load of recycling turned away from the Transfer Station for contamination.

Special engagement activities are also provided for staff to encourage increased thought about waste reduction, reuse, and recycling. For America Recycles Day in November 2021 the Sustainability Office ran a "Closet Cleanout Challenge" encouraging staff to participate by cleaning out their closets and donating useful items to local organizations to serve those in need.



2021 Winner of the Closet Cleanout Challenge (M-NCPPC, Dept of Parks Employee, Holly Dunne)

M-NCPPC Planned Program for 2022

The M-NCPPC Montgomery County Sustainability Plan will be updated for FY23 which will include updated goals for resource management and recycling. In addition, strategies planned for the 2022 calendar year for improvement to the M-NCPPC solid waste and recycling program include:

- 1. Implement projects and programs to encourage reuse, reduction in waste, and improved recycling by both M-NCPPC employees and park patrons.
- 2. Continue implementation of the visual waste assessment "Waste Audit" program and continue education and outreach to staffed sites about results.
- 3. Continue support of Recycling Captains as site leaders for ensuring program consistency across staffed facilities.
- 4. Continue implementation of affixing improved signage decals for trash and recycling containers out in the parks that are primarily used by park patrons.
- 5. Continue analysis of and move forward, if feasible, on implementation of the use of trash/recycling container volume sensors. This technology has the potential to improve allocation of resources, reduce fuel consumption, reduce greenhouse gas emission and provide an improved customer experience through more targeted trash/recycling container maintenance.
- 6. Continue offering opportunities for reuse of durable equipment, furniture etc. to staff for reuse/repurposing at other M-NCPPC facilities.

M-NCPPC Montgomery County Infrastructure



MONTGOMERY PARKS, M-NCPPC

Parks Information Line: 301-495-2595 www.MontgomeryParks.org

OUR MISSION

Protect and interpret our valuable natural and cultural resources; balance the demand for recreation with the need for conservation; offer a variety of enjoyable recreational activities that encourage healthy lifestyles; and provide clean, safe, and accessible places for leisure-time activities.

PARK SYSTEM HIGHLIGHTS

Total number of parks: 421 Stream Length: 490 miles

Total owned or managed acres of parkland: 37,100 Total Park Boundary: 966 miles

TYPES OF PARKS

Conservation: 22 Neighborhood: 96 Special: 24

Local: 154 Neighborhood Conservation Area: 41 Stream Valley: 37

Miscellaneous Recreation/ Recreational: 11 Urban: 28

Non-Recreation Facilities: 3 Regional: 5

PARK FACILITIES

Archery: 2 Event Centers: 4 Park Activity Buildings: 25

Athletic fields: 362 Exercise Stations: 50 Picnic Shelters – Non-Permitted: 48
Basketball courts: 227 Formal Botanical Gardens: 2 Picnic Shelters – Permitted: 88

Boating Facility – Rentals: 2 Golf Courses: 4 Playgrounds: 275
Boating Landing Ramps: 3 Gymnasiums: 1 Skate Parks: 3
BMX Track: 1 Historic Sites: 43 Splash Playground: 1

Campgrounds – Full Service: 1 Historic Structures: 114 Tai Chi Courts: 1

Nature Centers: 4

Campgrounds – Primitive: 2 Ice Rinks: 2 Tennis Centers – Indoor: 3 (20 courts)
Campsites: 102 Lakes: 4 Tennis Courts – Outdoor: 299

Carousel: 1 Large Group Picnic Areas: 2 Trails – Canoe: 5.4 miles

Community Gardens: 12 Miniature Golf: 1 Trails – Natural Surface: 201 miles

Cricket Fields: 8 Miniature Trains: 2 Trails – Paved: 68.6 miles

Driving Range (Stand Alone): 1 Outdoor Rope Courses: 1

Equestrian Centers: 6 Overlay football/soccer fields: 41

PARK BUDGET

Dog Parks: 8

Adopted Operating Budget FY2021 \$130.9 million

Capital Improvements Program FY2021-2024 \$51.3 million for acquisition
Capital Improvements Program FY2021-2024 \$193.7 million for development

Volleyball: 21

M-NCPPC Montgomery County - Recycling Dumpster Locations

Recycling Dumpster Locations 2021					
Location	Address				
Agricultural History Farm Park	18400 Muncaster Road, Derwood, MD 20855				
Black Hill Regional Park	20930 Lake Ridge Drive,Boyds, MD 20841				
Brookside Gardens	12301 Fernmont Lane, Wheaton, MD 20902				
Cabin John Ice Rink	10610 Westlake Drive, Rockville, MD 20852				
Cabin John Indoor Tennis	7801 Democracy Blvd., Bethesda, MD 20817				
Cabin John Regional Park Maintenance Facility	7700 Tuckerman Lane, Bethesda, MD 20854				
Green Farm Maintenance Facility	8301 Turkey Thicket Drive Gaithersburg, MD 20879				
Little Bennett Maintenance Yard	23701 Frederick Road, Clarksburg, MD 20871				
Martin Luther King, Jr. Regional Park	1120 Jackson Road, Silver Spring, MD 20904				
Meadowbrook Maintenance Facility	8000 Meadowbrook Lane, Chevy Chase, MD 20815				
Olney Manor Recreational Park Maintenance Yard	16601 Georgia Avenue, Olney, MD 20832				
Pope Farm Nursery	7400 Airpark Road, Gaithersburg, MD 20879				
Rock Creek Regional Park	15881 Beach Drive, Rockville MD 20855				
Rockwood Manor Park	11001 MacArthur Blvd, Potomac, MD 20854				
Saddlebrook Park Police Headquarters	12751 Layhill Road, Wheaton, MD 20905				
Seneca Creek, Lodge	14500-A Clopper Road, Boyds, MD 20841				
South Germantown Recreational Park	18041 Central Park Circle Boyds, MD 20874				
Water's House	12535 Milestone Manor Lane, Germantown MD 20876				
Wheaton Headquarters	2425 Reedie Drive, Wheaton, MD 20902				
Wheaton Regional Park, Indoor Ice Rink	11717 Orebaugh Avenue, Wheaton, MD 20902				
Wheaton Regional Park Maintenance Facility	12012 Kemp Mill Road, Wheaton, MD				
Woodlawn Manor House and Park Police	16501 Norwood Road, Silver Spring, MD 20901				

M-NCPPC Montgomery County - Refuse Dumpster Locations

Refuse Dumpster Locations 2021						
Location	Address					
Agricultural History Farm Park	18400 Muncaster Road, Derwood, MD 20855					
Brookside Gardens	12301 Fernmont Lane, Wheaton, MD 20902					
Cabin John Ice Rink	10610 Westlake Drive, Rockville, MD 20852					
Cabin John Indoor Tennis	7801 Democracy Blvd., Bethesda, MD 20817					
Little Bennett Regional Park - Campground (3 dumpsters)	23705 Frederick Road, Clarksburg, MD 20871					
Little Bennett Regional Park Maintenance Yard	23701 Frederick Road, Clarksburg, MD 20871					
Martin Luther King, Jr. Regional Park	1120 Jackson Road, Silver Spring, MD 20904					
Olney Manor Recreational Park Maintenance Yard	16601 Georgia Avenue, Olney, MD 20832					
Pope Farm Nursery	7400 Airpark Road, Gaithersburg, MD 20879					
Rock Creek Regional Park Maintenance Yard	15881 Beach Drive, Rockville MD 20855					
Rockwood Manor Park	11001 MacArthur Blvd, Potomac, MD 20854					
Saddlebrook Park Police Headquarters	12751 Layhill Road, Wheaton, MD 20905					
Seneca Creek, Lodge	14500-A Clopper Road, Boyds, MD 20841					
South Germantown Recreational Park	18041 Central Park Circle Boyds, MD 20874					
South Germantown Recreational Park (Splash Park)	18056 Central Park Circle, Boyds, MD 20874					
Wheaton Headquarters	2425 Reedie Drive, Wheaton, MD 20902					
Wheaton Regional Park, Indoor Ice Rink	11717 Orebaugh Avenue, Wheaton, MD 20902					
Wheaton Regional Park, Indoor Tennis	11715 Orebaugh Ave, Wheaton, MD 20902					
Woodlawn Manor House and Park Police	16501 Norwood Road, Silver Spring, MD 20901					

M-NCPPC Montgomery County - 30 Yard Roll Off Dumpster Locations

30 Yard Dumpster Locations 2021						
Location	Address					
Black Hill Regional Park	20930 Lake Ridge Drive, Boyds, MD 20841					
Black Hill Regional Park (Brush)	20930 Lake Ridge Drive, Boyds MD 20841					
Cabin John Regional Park Maintenance Facility	7700 Tuckerman Lane, Bethesda, MD 20854					
Green Farm Maintenance Facility	8301 Turkey Thicket Drive Gaithersburg, MD 20879					
Meadowbrook Maintenance Facility	8000 Meadowbrook Lane, Chevy Chase, MD 20815					
Saddlebrook Park Police Headquarters (Temporary 19/20)	12751 Layhill Road, Wheaton, MD 20905					
Wheaton Regional Park Maintenance Facility	12012 Kemp Mill Road, Wheaton, MD 20902					

30 Yard SCRAP METAL Dumpster Locations 2021	
Location	Address
Green Farm Maintenance Facility	8301 Turkey Thicket Drive Gaithersburg, MD 20879
Meadowbrook Maintenance Facility	8000 Meadowbrook Lane, Chevy Chase, MD 20815

M-NCPPC Montgomery County - Vendors and Disposal Contractors

Vendors and Disposal Contractors	
Vendor	Address
Delcoline	4919 Lawrence Street, Hyattsville MD 20781
Department of Agriculture	50 Harry S Truman Parkway Annapolis, MD 21401
Emanuel Tire	1300 Moreland Ave, Baltimore MD 21216
Grainger	701 Dover Road STE C, Rockville, MD 20850
Joseph Smith & Sons	2001 Kenilworth Ave, Capitol Heights MD 20743
Lakin Tire East/Emanuel Tire	1300 Moreland Ave, Baltimore MD 21216
Montgomery Scrap Corporation	15000 Southlawn Lane, Rockville MD 20850
Montgomery County Solid Waste Processing Facility and Transfer Station	16101 Frederick Road, Derwood MD 20855
Pope Farm Nursery (M-NCPPC - Yard Waste)	7400 Airpark Road, Gaithersburg, MD 20879
The Recycling Center	14852 Old Gunpowder Road, Laurel MD 20707
Republic Services	8145 Reichs Ford Road, Frederick, MD 21704
Re-Stream	11850 Baltimore Avenue Suite B, Beltsville, MD 20705
Valicor	17551 Powerhouse Road, Williamsport MD 21795
Veolia	1400 Ridgely Street, Baltimore, MD 21230