# **Appendix M** Waste Management Capacity Analysis

## A. Access to Publicly-Available Landfill Facilities

Table M-1 Remaining Operating Life of Publicly-Available Landfills

Facility	Location	Years of Remaining Capacity
In State		
Apex Sanitary Landfill	Jefferson County, Ohio	33.7
Georgetown Landfill	Brown County, Ohio	112.5
Celina Sanitary Landfill	Mercer County, Ohio	4.3
Cherokee Run Landfill	Logan County, Ohio	29.2
Evergreen Recycling & Disposal	Wood County, Ohio	37.5
Preeble County Sanitary Landfill	Preble County, Ohio	67.4
Rumpke Waste Inc Hughes Rd. Landfill	Hamilton County, Ohio	8.2
Stony Hollow Landfill, Inc.	Montgomery County, Ohio	24.4
Out-of-State		
Randolph Farms, Inc	Randolph County, Ohio	20+

Source(s) of Information: Ohio EPA 2018 Facilities Data Report, Table 13: Publicly Available Landfill Remaining Capacities and Daily Waste Receipt Amounts in 2018, and report from Engineering office of Randolph Farms by telephone.

The amount of remaining capacity is based upon amount of permitted space available in the landfill and the annual amount of waste accepted or estimated to be accepted per year in the future.

The majority of waste from Darke SWMD is taken to Rumpke's Hughes Rd. Landfill which is not expected to have capacity for the entire planning period. Rumpke has other options including the Georgetown Landfill with estimated capacity that far exceeds the future needs of the District. However, things could change during the planning period so the District will continue to have conversations regarding preparations to transition from dependence on the Hughes Road facility.

The Information for the Randolph Farms, Inc. Landfill originally came from the Indiana Department of Environmental Management. They reported, as of January 6, 2020 the

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estimated remaining volume is 26,212,000 +/- cubic yards. The necessary data to estimate expected availability of space was not included.

#### B. Access to Captive Landfill Facilities

### Table M-3 Remaining Operating Life of Privately-Available Landfills

There are no captive landfills located in the District or used by District industries.

#### C. Incinerators and Energy Recovery Facilities

No municipal solid waste or industrial waste from the District is processed through an incinerator or energy recovery facility.