

Chapter 10 - Solid Waste Plan

City of Hopkins Program

A set of overall goals provide a framework for solid waste initiatives in Hopkins. Pertaining to solid waste, the City of Hopkins seeks to:

Goals

- Continue to provide residential refuse collection necessary to ensure public health and safety.
- Continue to encourage residents to reduce their solid waste generation.
- Continue to provide recycling services to all single family, duplex and triplex household units and enforce mandatory ordinance.
- Maximize efficiency with regard to refuse and recycling collections.
- Support alternatives to disposal which emphasize the reuse of materials whenever possible.
- Keep the community clean.
- Provide adequate, reliable and effective waste disposal and recycling at reasonable cost to residents.
- Continue to advocate waste reduction activities and the use of recycled products within the City offices.

The City of Hopkins provides refuse collection services using City personnel and automated equipment. These services are provided to all residential properties to include single family, duplex and triplex household units. Refuse service consists of weekly collection of household trash, bulk items, yard waste and brush. Solid waste collected by the City is taken to the Hennepin County Transfer Station in Brooklyn Park. It is then delivered to HERC where it is incinerated and used to produce energy.

Single Stream Recycling collection is offered bi-weekly through a separate contract. Materials collected for recycling include; newspaper, miscellaneous paper, 4 C's and cardboard, metal cans, glass bottles and jars, and plastic bottles. Recyclable material collected is marketed by the contracted hauler. Revenue sharing options exist when market prices exceed \$40 for newsprint and \$800 for aluminum simultaneously.

Multi-family housing and commercial properties must contract for the disposal of their solid waste and recycling. To encourage waste reduction the City implemented a mandatory recycling ordinance in 1990. This ordinance mandates the separate collection of solid waste and recyclables generated by both residential and commercial properties. To assist residents and businesses with recycling the City operates a recycling drop-off center jointly with the City of Minnetonka.

Household hazardous waste programs are administered by Hennepin County. Residents and small businesses have two-year round facilities where they can dispose of household hazardous wastes and certain small business hazardous wastes. Mobile collection sites are also hosted twice per year in nearby communities.

Refuse generation rates started to decline in 1989 after the City implemented the curbside recycling program and continued to decline until 1996 ,at which time we began seeing fluctuating increases each year. In 2002 Single Stream Recycling was implemented to increase Hopkins recycling rate and continue the decrease in refuse material collected.

Hopkins has been collecting yard waste and brush separate from regular refuse since the 1970s. Material collected through the City's yard waste and brush programs are composted or chipped for use by residents of Hopkins and nearby communities.

The City's solid waste collection system encourages residents to reduce waste through our mandatory recycling ordinance, volume-based pricing structure, and added fees for extra refuse and bulk. Additionally the City regularly provides promotional materials and activities to educate residents on waste reduction, reuse, recycling and purchasing recycled products. Our current in-house purchasing policy advocates the purchase of products made with recycled content.

Table 10.1 shows the City of Hopkins solid waste tonnage collected from our residential refuse customers for the past five years. The City of Hopkins collects refuse from 2945 households and recycling from 2990 households.

Table 10.1 - Solid Waste by Tonnage

	2002	2003	2004	2005	2006	2007
Refuse/Recycle Service						
Refuse Pick-up Weekly	3228	2578	2633	2626	2577	2411
Recycle Pick Up - Bi-weekly	849	996	988	1005	986	917
Recycle Drop Off Mtka Site	184	205	186	166	227	277
Recycling Total	1033	1201	1174	1171	1213	1194
Yard Waste/Brush Services						
Yard Waste Pick Up	261	328	333	335	261	237
Yard Waste Drop-Off	184	205	186	166	277	277
Yard Waste Total	445	533	519	501	488	514
Brush Pick Up	210	224	175	131	138	143
Brush Drop Off	74	108	75	62	77	73
Brush Total	284	332	250	193	215	216
Bulk Services						
Bulk Refuse - Weekly Pick up	44	41	36	14	25	29
Bulk Refuse - Drop Off - Spring/Fall	210	201	196	119	179	134
Bulk Refuse Total	254	242	232	133	204	163
Bulk Recycle - Weekly Pick Up **	17	12	8	10	10	9
Bulk Recycle - Drop-Off *	A 19 E 9	A 29 E 17	A 25 E 17	A 18 E 11	A 19 E 9	A 16 E 12
Bulk Recycle Total	45	58	50	39	38	37

*A = Appliance Tonnage

E = Electronic Tonnage

**Appliance Tonnage

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