

The Waste Not

OUR VISION

To provide Brown County municipal commercial and industrial customers cost-effective and sustainable solid waste management systems with the focus on resource recovery primarily through recycling, repurposing and energy recovery

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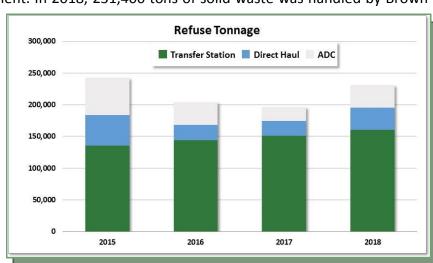
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Resource Recovery 2018 Annual Report

This past year was another successful one for the Brown County Port & Resource Recovery Department. In 2018, 231,400 tons of solid waste was handled by Brown

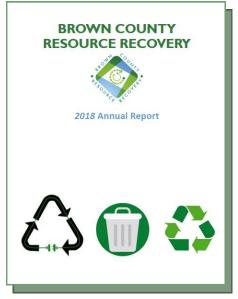
County compared to 196,635 tons in 2017. These numbers include refuse that was processed through the Brown County Waste Transfer Station, refuse that was delivered directly to the



Outagamie County Landfill and tonnage numbers from alternative daily cover. That's a lot of garbage!

The Recycling Transfer Station accepted 29,077 tons of single stream recyclables for transferring through the facility this past year while 818,600 pounds of material came through the Hazardous Material Recovery Facility.

Efforts to prepare for the future South Landfill (SLF) are ramping up with communication to our stakeholders, especially the town of Holland, a big part of this effort. A new Plan of Operation is expected to be submitted to the Wisconsin Department of Natural Resources in spring 2019, and anticipated to be approved by the WDNR by the end of 2019.



The Food Waste & Organics Drop-Off Program has continued to grow as well. There are now more than 190 households participating in the program (for more information on what the Food Waste & Organics Drop-Off Program entails, please see page 2).

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South Landfill Plan of Operation

As noted earlier, preparation efforts for the future Brown County South Landfill (SLF) continued throughout 2018. Significant effort was invested in preparing a new Plan of Operation, which is expected to be submitted to the Wisconsin Department of Natural Resources (WDNR) in spring of 2019 with the WDNR approval by the end of the year. Efforts to prepare for the future South Landfill (SLF) are ramping up with communication to our stakeholders, especially the town of Holland, a big part of this effort. A new Plan of Operation is in spring 2019, and anticipated to be approved by the WDNR by the end of 2019.

The future SLF will cover 312 acres with the proposed limits of waste covering 70 acres of that land. Site preparation will begin in 2020 and will continue until 2022. Construction of a new landfill is only one aspect to consider. Landfill operations will also require scales to be put in, roads to be improved upon, and maintenance buildings and employee amenities to be built. It is a big project, but one that the Brown County Resource Recovery Department is excited for.

If you are curious about how a landfill is built, how it operates, and the way it is maintained please see the <u>Into the Outdoors: Becoming Stewards—Uncovering the Solid Waste Story</u> video on YouTube or visit our website at <u>www.browncountyrecycling.org/news-announcements</u> and click on the link to the video.

Food Waste Program

Food waste makes up about 15% of the total amount of waste produced and 22% of what is landfilled. Currently, only 5.1% of food waste is diverted from the landfill (EPA). You can do your part to help reduce the amount of food going into landfills by volunteering to be part of our Food & Organic Waste Drop-Off Program. Last year, a total of 27,290 pounds of material (nearly 14 tons!) was collected through this program. This is significantly more than in previous years. Brown County residents who are collecting food waste and organics from their home may participate in the free drop-off program. Both current composters and those new to composting may take part in the program.

If you are interested in joining the program or would like more information, please call (920) 492-4950 or visit www.browncountyrecycling.org/program-details.

Material Drop-Off Site:

Brown County Recycling Transfer Station

2561 S. Broadway, Green Bay, WI 54304
Monday—Wednesday, Friday 7:30 am—4:00
pm
Thursday 7:30 am—6:00 pm
Saturday 8:00 am—2:00 pm



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National Battery Day

February 18 was National Battery Day. It's always good to be reminded of the right way to dispose of batteries, and the risks if you don't. Brown County Resource Recovery is reminding residents to prevent battery fires in their homes, as well in recycling and waste facilities, by properly disposing of rechargeable batteries.

"The main reason rechargeable batteries shouldn't be put in the trash is the risk of fire if they are mishandled or damaged," explained Chris Blan, Resource Recovery Technician. "Many devices – laptops, power tools, drones, remote controlled vehicles, tablets, and more – use rechargeable lithium ion batteries and have a high risk for starting fires. Keep in mind that it's also against the law in Wisconsin to put electronics in the trash. So, if your laptop breaks, there's a good chance that the lithium ion battery inside is damaged. It could combust in your garbage can, or the garbage truck or landfill."

Instead of throwing them in the garbage, rechargeable batteries should be brought to the Brown County Hazardous Material Recovery facility.

Not only is there a risk of fire with improper battery disposal, there is also the risk of damage to the environment. The materials – including mercury, lithium, cadmium, lead and acids – in many types of both rechargeable and non-rechargeable batteries have the potential to be hazardous wastes. If batteries are burned or landfilled, the heavy metals in them can be released into the environment.

"We urge residents to think twice about the impacts of improper battery disposal, and instead choose to Recycle Right to keep themselves, waste manage-



Some batteries can be very dangerous if disposed of incorrectly; they can short circuit or overheat causing damage to facilities, harm to the environment and even fires in recycling and garbage trucks, on tip floors and at landfills.

Non-alkaline batteries can be recycled with a battery recycler such as Batteries Plus, Home Depot, and Call2Recycle.org. Most battery recyclers charge a disposal fee and often require you to properly package your old batteries before turning them in.

The Brown County Hazardous Material Recovery Facility will package your old batteries and arrange for them to be safely reclaimed.

All batteries are accepted for a nominal fee.

Drop off times are every <u>Thursday</u> and <u>Saturday</u>. (Please see info to the right).



<u>Types of Batteries Accepted:</u> <u>\$0.30/lb fee</u>

- Lithium batteries (cell phones, laptops)
- Alkaline batteries (A, AA, AAA, C, D, 9V, etc.)
- · Rechargeable batteries

\$1 each

· Lead batteries (cars, trucks)

2561 S. Broadway
Thursdays Noon—6:00 pm
Saturdays 8:00 am—2:00 pm



Social Media Announcement for National Battery Day posted Feb 13th

ment workers and the environment safe," added Mark Walter, Resource Recovery Business Manager. ALL types of batteries can be brought to the Hazardous Material Recovery facility for safe recycling, with a minimal recycling fee. For more information on how to Recycle Right in Brown County, please visit www.browncountyrecycling.org.

Direct Haul

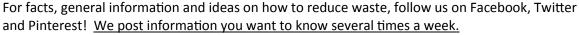
Would you like to save money on your disposal costs? Brown County may be able to help.

If you are is hauling waste directly from Brown County to the Outagamie County Landfill, then you could be saving money. As a Brown County customer directly hauling to the Outagamie County Landfill, you are eligible to get a discounted tipping fee.

This rate is available to both current and new customers of Brown County. If you are interested in signing up please call Chad Doverspike (920) 492-4955 for more information.



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If you are interested in reading more about a resource recovery topic online or in our newsletter let us know! We would love to hear from you.



Brown County Port & Resource Recovery Department

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