



MAZZA
RECYCLING



2021

Sustainability Report



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Executive Summary

A Letter From Vice President, Dominick J. Mazza, Jr.



Sustainability focuses on meeting the needs of the present without compromising the needs of future generations. Living 100% sustainable is not easy. However, it should be the goal of every individual to live in a matter that does not compromise the future,

and leave the world a better place than when we arrived. Recycling and our services here at Mazza are essential to long-term, global sustainability. What we do here is truly working for a greener tomorrow because we help keep our planet and children healthy for as long as humanly possible. We value

educating our local community and their children on sustainability by utilizing our environmental education programs and being 100% transparent about our services. Being an industry leader comes with great responsibility, and at Mazza Recycling we value that responsibility so much that we share our knowledge of the industry using community outreach and environmental education programs. Additionally, we must practice what we preach, and live more sustainable lifestyles and understand recycling practices in our daily lives.

A handwritten signature in black ink that reads "Dominick J. Mazza, Jr." in a cursive style.

Dominick J. Mazza
Vice President of Mazza Recycling

A Letter From Sustainability Director, Brynn Mosello

The narrative we have heard since our inception in 2017 has been mostly negative: climate change, plastic waste increasing, export restrictions, and decreased recycling participation. At Mazza Recycling, we are focused on minimizing these issues and sending a more positive message.

We are very pleased to report our progress in 2021. With the completion of our Material Recovery Facility and its first full year of operation, we recycled over 120,000 tons of curbside material alone. In total across all divisions, we recycled 586,705 tons of material, making us one of the largest materials management facilities in the world.

While we are proud of our progress so far, our mission does not stop there. As one of largest

recycling facilities, we consider it our responsibility to use our reach to help people learn how to recycle properly.

In addition to growing our community outreach, we are working to fully integrate sustainability into our growth strategy and operations across the board, making us truly move towards a greener tomorrow.

A handwritten signature in black ink that reads "Brynn T. Mosello" in a cursive style.

Brynn T. Mosello
Director, Sustainability & Communications



2021 Highlights

COLGATE-PALMOLIVE PARTNERS IN LAUNCH OF RECYCLABLE TUBES

We teamed up with the world's largest leader in toothpaste packaging, Colgate-Palmolive, to spread the word about their new recyclable toothpaste tubes in a docuseries produced by BBC StoryWorks Commercial Productions and presented by The Consumer Goods Forum as part of "Better Lives Through Better Business."



KEURIG DR. PEPPER RELEASES POLYPROPYLENE PODS

Mazza Recycling now accepts all plastic coffee pods in their recycling programs, an achievement made possible in partnership with Keurig Dr Pepper. Now that the pods are accepted, residents in Monmouth and Atlantic Counties can recycle them alongside items like yogurt cups and butter tubs.

MAZZA RECYCLING HIRES FIRST EVER CHIEF OPERATIONS OFFICER

Richard Vile was appointed to the newly created role of Chief Operating Officer. He sits on the Executive Leadership team, alongside President and CEO, James F. Mazza, Jr., Vice President, Dominick J. Mazza, Jr., and CFO, John Conti.

PEOPLE, PETS, AND THE PLANET

Mazza Recycling introduced a feral cat colony to their Tinton Falls facility in partnership with the Monmouth County SPCA (MCSPCA). The designated area of their facility houses a secluded cat shed, food, water, and bedding that will provide a safe haven for the dozens of homeless cats currently living on-site at the recycling center.



MAZZA RECYCLING PILOTS INTERNSHIP PROGRAM

Mazza Recycling began a summer internship program in 2021, in which they partnered with Monmouth University to host and mentor students looking to establish a career in the waste industry or STEM fields.

HUNGER ACTION MONTH FOOD DRIVE

Mazza Recycling hosted their first ever food drive with the national non-profit organization, Move for Hunger, and collected 260 pounds of food, equalling 2,000 meals to our local community.

MAZZA RECYCLING'S SECOND ANNUAL GIVING TREE

Mazza Recycling purchased gifts for 300 children in our community during the holiday season, through the program MonmouthCares, which serves underprivileged families in Monmouth County.

Awards & Recognition

CDRA GOLD SAFETY AWARD, FEBRUARY 2021

The Construction & Demolition Recycling Association (CDRA) Risk Management Committee announced the results of their 2021 Safety Awards. Twelve construction and demolition recycling companies garnered recognition for embodying excellence in the areas of safety and risk management through the awards.

FIRST BRONZE GLASS CERTIFICATION, SEPTEMBER 2021

The Glass Recycling Coalition (GRC) awarded Mazza Recycling with the first ever bronze-level certification. The GRC awards recycling facilities that prioritize end market consistency and thorough glass cleaning at their Material Recovery Facilities.

NATIONAL RECYCLING FACILITY OF THE YEAR, SEPTEMBER 2021

The National Waste & Recycling Association (NWRA) announced Mazza Recycling's Material Recovery Facility as the recipient of the 2021 Recycling Facility of the Year. This award recognizes leaders and innovators in the recycling industry, selected by a panel of judges who are professionals in the waste and recycling industry and from technology and education organizations nationwide.

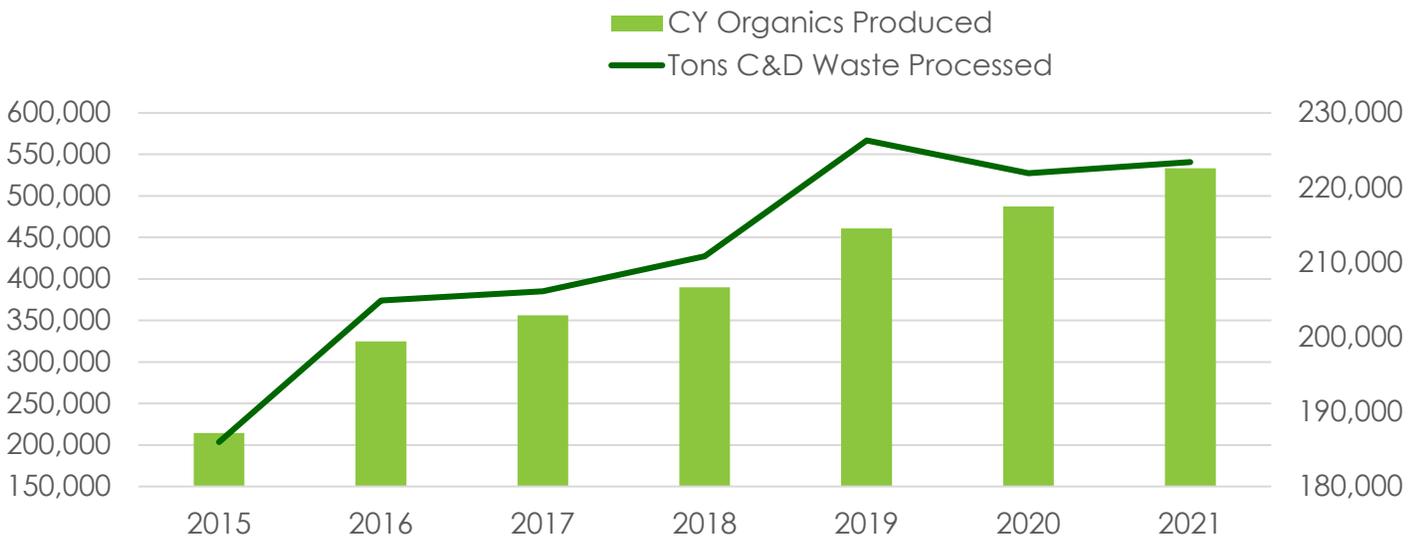
NEW JERSEY'S RECYCLING FACILITY OF THE YEAR, OCTOBER 2021

Commissioner of Environmental Protection Shawn M. LaTourette announced Mazza Recycling as winner of their Recycling Industry award, which recognizes recycling leaders across the state of New Jersey.



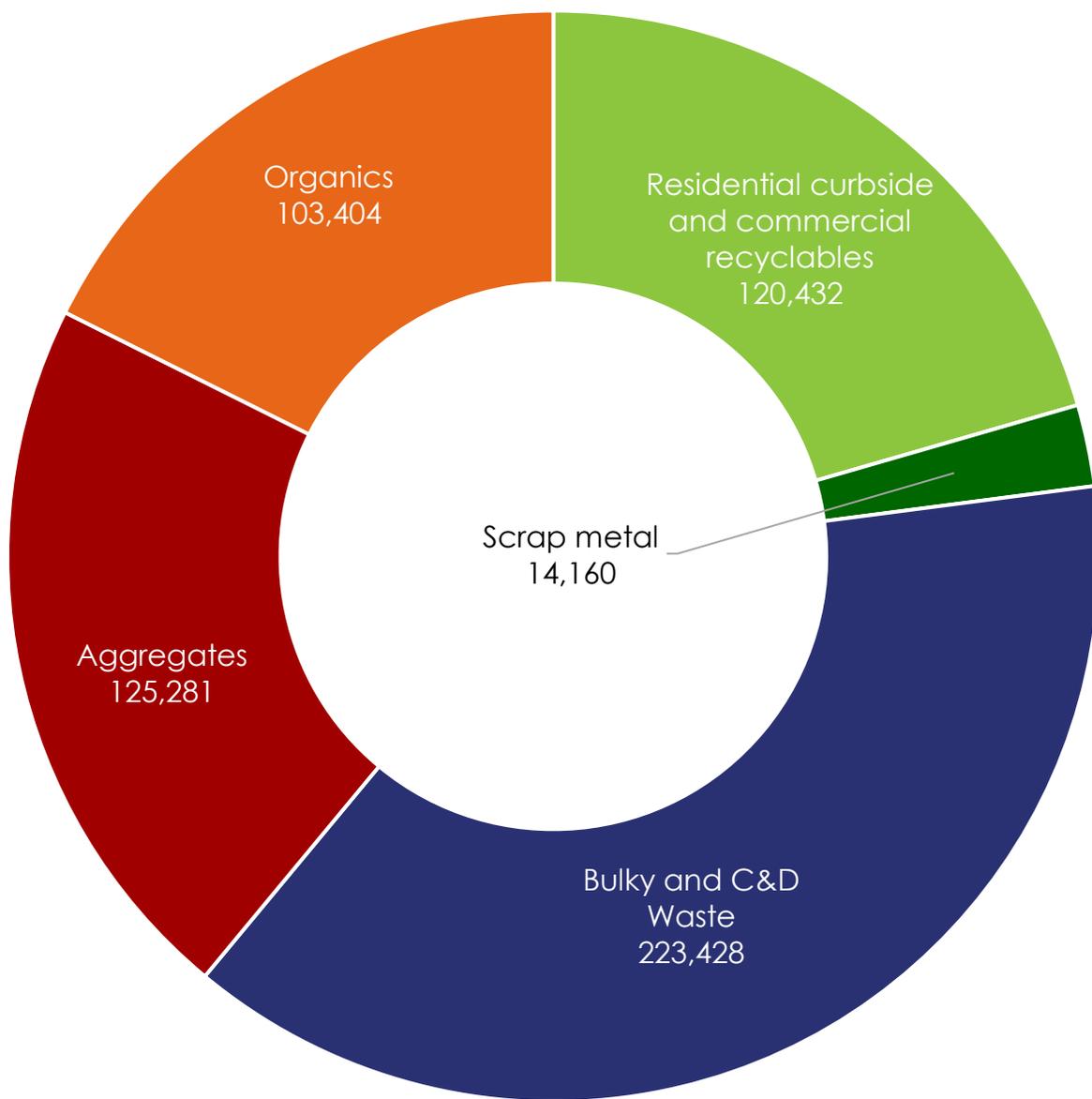
Corporate Growth

- **1964-1981**
 Original operations in Oceanport & Long Branch, NJ
- **1981-PRESENT**
 Recycling facility opens in Tinton Falls, NJ
- **2001**
 Opened construction & demolition transfer station
- **2014**
 Established Mazza Mulch Inc.
- **2017**
 Mazza Recycling Services Ltd. acquires operations
- **2020**
 Completed construction of our state-of-the-art single stream recycling facility
- **2021**
 Installed solar panels on our Material Recovery Facility that will produce approximately 685,000 kWh annually



2021 Recycling

IN 2021, MAZZA RECYCLING PROCESSED THE FOLLOWING AMOUNT OF MATERIALS (IN TONS):



2021 Environmental Impact



Renewable Energy

We generated 271,057 kilowatt-hours of renewable energy at our facilities from solar arrays, which is enough power to meet the annual electricity demand of nearly 30 households.

585,000 tons

We processed 585,000 tons of recyclable materials, marketing more than 50 different commodities including scrap metal, aggregates, organics, bulky and C&D waste, and residential & commercial paper, glass, and plastics.

Our 2021 recycling services saved the following amounts of energy which translates to each of the following (*per EPA WARM):

27,725 hours of household energy not consumed

437,169 Barrels of oil not consumed

21,086,758 Gallons of gasoline not consumed



47 acres

We maintained 47 acres of natural space at our facilities, including species habitat and forest, and wetlands.

We accepted 572,200 cubic yards of organic material to produce ten varieties of nutrient rich compost and mulch, including IPEMA Certified Playground Safety Surface and Natural Organic Hardwood Mulch.



572,200 cubic yards



Our 2021 recycling services offset emissions equivalent to each of the following (*per EPA WARM):

Annual emissions from

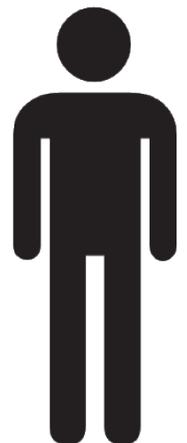
52,503

passenger vehicles, or

27.8 million gallons of gasoline

816 acres

of forests' carbon sequestered annually



Community Engagement

The Greener Tomorrow Program



Mazza Recycling provides comprehensive recycling education and outreach to our local communities, with the goal of teaching current and future generations the importance of recycling. We do this by providing programs designed to encourage sustainability in the form of tours, community tabling, events, and in-school presentations. The program is custom tailored to best serve the needs of our local residents, customers, schools, educators, and other organizations.

PRESENTATIONS

We gave presentations both virtually and in-person to many local schools and organizations in our community, including but not limited to Ocean Recreation Camp, the Margaret Vetter Elementary School, Marshall Erikson School, Citizens of Informed Land Use (CILU), George L. Catrambone School's Green Team, and more! Presentations walk participants through how we process and handle all of the different recyclable commodities at Mazza.



COMMUNITY EVENTS

Mazza Recycling is an active participant in community events — including festivals, parades, fairs, and charitable celebrations. At these events, our team engages the public, often answering questions about proper disposal of specific materials, such as recyclables or bulky items. Our team comes prepared with interactive sorting games and eco-friendly giveaways that promote recycling and waste reduction.



RECYCLING TOURS

Mazza Recycling welcomes groups to tour many of our facilities, including our recycling and organics processing operation, transfer station, and single stream recycling facility, to provide an inside look at recovery and sorting operations. Our team regularly hosts tours for school groups, commercial businesses, community groups, product manufacturers, and industry professionals interested in learning about how their actions impact the recycling process.



Community Engagement

RECYCLE RIGHT

The promise of a greener tomorrow is something we take to heart at Mazza Recycling. We all want to recycle right—that is why we have developed an environmental education program where simplicity and convenience are at the core. Our MRF was designed with consumers in mind, focusing on a single stream recycling method to increase recycling participation and reduce the amount of trucks on the road. Single stream recycling makes it easier for residents to deposit all of their recyclables into one bin, and let our sorting equipment and trained employees figure out the rest.



With one hundred percent confidence in our sorting technology capabilities, we work to ensure our sorting equipment is always working at peak efficiency. Implementing regular maintenance, cleaning, and software updates so our equipment works at optimal performance.

As we move through our busy lives, it's hard to keep track of what does or doesn't belong in the recycling bin. That's why we designed the MRF the way we did, and send out regular messages about the different materials we accept at Mazza Recycling. Please help us keep materials out of the landfill by recycling right.

WHAT GOES IN THE CURBSIDE BIN?



Aluminum & Tin Cans



Glass Bottles



No. 1 Plastic with caps on



Newspaper



Flattened Cardboard



Cereal Boxes/ Chipboard



Magazines



No. 2 Plastic with caps on



Clean Aluminum Foil



Empty Keurig Pods



No. 5 Plastic



Toothpaste Tubes



Office Paper



No Plastic Bags
Leave Items Loose!



No Wrappables/
Tanglers



No Food Waste/
Rinse out residue as
best as possible



No Styrofoam/Polystyrene
No. 6 Plastic



No Batteries or
Electronics



No Shredded
Paper

2021 Safety Report

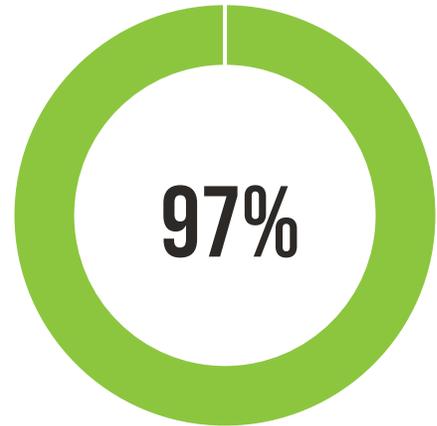
Chris Bergacs, Director of Safety & Logistics



Ensuring that each of us go home every day to our loved ones unscathed is the goal. We do so by believing that all occupational injuries and illnesses can be prevented. It is our goal to eliminate any foreseeable hazards that may result in personal injury/illness; property damage/loss; and business interruption caused by accidents, fires, or other hazards. It's important that we take time to think about a task by considering the hazards before starting it. We provide a combination of hands-on and classroom education in a multitude of languages, allowing each employee to have a complete understanding of how to perform tasks. We always communicate hazards to each other to ensure that our friends and coworkers recognize a hazard they may have not seen. Considering our environmental impacts, while being good neighbors to our local communities, is always a high priority for our organization. Keeping our minds focused on the tasks at hand ensures that we all go home safe at the end of the day.

TRUCK SAFETY

Continuing our year-over-year safe driving record, Mazza Recycling's truck drivers drove over 900,000 miles while maintaining a 97% safety score for the third year in a row. This safety score incorporates dashcams footage reviewed by management, which collects speeding, harsh braking, and other telematic information. With the combination of this and our pre-and-post-trip vehicle inspection program, Mazza's Safety Management Score from the Federal Motor Carrier Safety Association also decreased.



EMPLOYEE SAFETY

Individual employee safety is a top priority at all times. This is shown by the year-after-year trend of lowered rates of injury. Mazza recycling utilizes state-of-the-art training methods and materials to ensure the understanding of all policies and procedures in three different languages. These trainings include online and in-person training.

INJURIES YEAR OVER YEAR



We all go HOME safely

- H:** Have each other's backs
- O:** Obey posted rules and signs
- M:** Make sure to wear PPE
- E:** Eliminate unsafe behaviors



FACILITY SAFETY

Safety in the yard is not just about employee safety. Customers are a large factor in the overall safety of the facility, their personal safety, employee safety, and safety in our community. By properly communicating with customers, providing personal protective equipment to guests, and increasing signage, we accomplish our goal of protecting everyone who comes on site.

Protecting MRF and Transfer Station Employees

We are increasing safety in recycling facilities through improved processing equipment, additional operating protocols, and efforts to reduce inbound contamination from recycling bins. This includes working with industry stakeholders and community groups to emphasize the need to recycle right.



Let's face it, the average person at home is often confused about what they can recycle. Sadly, this causes hazardous materials such as lithium batteries, fuels, chemicals, and fireworks to be mixed in with recycling or bulky waste. These types of hazardous items are the biggest threat to recycling centers and transfer stations. Fires can be started in a split second when heavy equipment or machinery attempts to handle these unsafe materials. Mazza utilizes a multi-layer inspection program to ensure the safety of the facility by having every load inspected upon arrival and by having the first team of inspectors on the MRF line watch for these hazards to remove dangerous items. On top of this, fire safety training is engrained into the supervisors and tip floor employees to ensure any hazard is immediately contained.

Our 3-Year Sustainability Goals

Working For A Greener Tomorrow...

At Mazza Recycling, sustainability is one of our core values. We are committed to protecting the environment in the communities we serve, and integrating sustainability into every single one of our services. The success we have achieved comes from sustainability being core to who we are, what we do, and how we work – from our front line to our executive leadership team.

Our 2020 Sustainability Report was an opportunity for us to reflect on our achievements to date, take stock of where we are, and confirm our focus for the future. Moving forward, we will continually make strides to reduce our footprint and leave the world a better place than we found it. We are happy to report that between all of our waste and recycling operations, we expect to process over 1.7 million tons collectively over the next three years.

2020

Mazza Recycling completed construction of our 70,000 square foot, state-of-the-art single stream sorting facility.

Mazza Recycling is projecting to process over 1.7 million tons collectively by 2025.

2022-2025

We are projecting to process the following in our single stream recycling facility over the next three years:



185,000 TONS
of cardboard
& paper



27,000 TONS
of plastic
containers



10,000 TONS
of metal &
aluminum containers

LOOKING AHEAD...

In 2022, we plan to further show our commitment to a greener tomorrow by working with Colgate-Palmolive to promote their recyclable tubes. We also plan to help over 500 people through recycling tours and education, and tens of thousands through our community outreach and table events. We also began our office recycling program and will continue to teach employees to lead a more sustainable lifestyle.