

Maglin Site Furniture Sustainability Report

Year 4: 2024-25 Review



MAGLIN[®]

MAGLIN SITE FURNITURE

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Message from the President and CEO

Each year, this report offers a moment to reflect on our progress and path ahead. At Maglin, sustainability continues to shape our decisions, our spaces, and our shared sense of responsibility.

A major highlight for me this year was the official naming of Maglin Trail, a 900-meter (0.56 miles) walking path around Maglin Pond, the stormwater pond we've been actively restoring to conserve habitat and protect the species that call it home. Open to the Maglin team, our neighbors, and the public, this trail reflects our commitment to investing in accessible, community-focused green space.

Our team continues to embrace environmental stewardship in our own backyard. From our Earth Day clean-up and ongoing zero-waste efforts to the launch of our community garden: a space for collaboration and some truly impressive cherry tomatoes. We're already planning to expand our yield of healthy fruits and vegetables in 2025.

On a personal note, I had the pleasure of joining the Advisory Council for the Stuckeman School at Penn State this year. The opportunity to engage with a community so deeply rooted in design and environmental leadership is energizing, and look forward to learning from and contributing to the next generation of landscape architects and designers.

Our progress is driven by our people, our customers, and our community partners. Thank you to everyone who continues to support and challenge us to do better.

Sincerely,

Ian McAskile
President & CEO of Maglin Site Furniture



Maglin's Sustainability Statement

Maglin Site Furniture shapes your environment, and we want to help keep it healthy.

At Maglin, we understand our products become part of the natural and built environment. We want to care for the spaces our products occupy and the people who will enjoy them for generations to come.

We have initiated our plan to shape our future actions through three overarching pillars: **People**, **Place**, and **Product**.

People

People are at the center of what we do, and we believe that protecting our environment starts with the choices we make. We will support this philosophy through teaching, equipping, and encouraging our staff to make more sustainable choices.

Place

Place is where work happens. As we utilize our facility, we commit to making strides to reduce energy usage, water, transportation, resources, and waste as we adopt Zero Waste principles and continue to reduce our carbon footprint.

Product

Product is what represents us. We believe we should be responsible for the full lifecycle of our products – from how they are made to where they end up. This starts with creating Environmental Product Declarations (EPDs) to improve our product transparency, including materials and manufacturing. We recognize it will require a long-term commitment to reassessing all aspects of our production.



Introduction

The fourth year of the Maglin Sustainability Initiative has strengthened our commitment and broadened our focus. Our work extends beyond our products and is deeply rooted in the people we work with, the places we shape, as well as the innovative designs we bring to the environment. Over the past year, we have advanced our environmental and social initiatives, reinforcing our role as a responsible leader in the outdoor site furnishings industry.

This year's sustainability report highlights our ongoing efforts to provide our team with the right tools to understand our product-specific Environmental Product Declarations (EPDs), embrace the principles of a circular economy, and support the communities we serve.

It also provides details of the steps we have taken to enhance our facility, such as the development of Maglin Pond and our facility cleanup, both of which foster collaboration and connection across our team.

In addition, we reflect on our product innovations such as transitioning away from lpe wood, improving our packaging, and refurbishing existing products, all aimed at minimizing waste and maximizing the value of our products while focusing on environmental sustainability.

Finally, we look ahead, outlining our commitment to ongoing environmental improvement through new initiatives.

Through these collective efforts, we remain focused on creating a meaningful, sustainable impact for the present and the future.



Equipping our Team

A knowledgeable team is essential to advancing sustainability. We provide tools that can be used by all levels of our team to strengthen their understanding of certain initiatives such as our product-specific EPDs. One example is the “How to Read an EPD” guide which helps our people interpret EPDs with confidence and identify the most meaningful information within each report.

Adopting the Traits of a Circular Economy

Upcycling

- At Maglin, we take pride in embracing the principles of a circular economy, where materials are repurposed, minimizing waste while creating something with greater value. That is why we upcycle our HDPE shavings and offcuts from our manufacturing processes into durable, reusable tote bins that serve both functional and environmental purposes. We also repurpose our plastic wrap and foam sheets by sending them to a plastic recycler where they are chipped and melted down to be used to produce utility-grade plastic lumber, further extending the lifecycle of materials that would otherwise end up in landfills or energy recovery systems.

Offering New Life to Unwanted Items

- At Maglin, we frequently give unwanted products a second life by finding new homes for them. Whether it's furniture, appliances, tools, or packaging, we're always looking for ways to extend the life cycle of items. Just because something is no longer useful to one person doesn't mean it can't be valuable to someone else. That is why we've adopted the practice of sharing any unwanted but functional items with our team and the community, giving others the opportunity to repurpose and reuse them.

Product Refurbishment

- At Maglin, our products are manufactured with the highest standards of excellence, design integrity, durability, and dependability. Still, exposure to the elements and regular use can lead to wear over time. This past year, planters from Brookfield Place were returned to us after approximately 17 years of service. We cleaned, repainted, and repaired them, allowing them to be put back into service on Bay Street in Toronto for continued use for years to come. By offering warranty services and product refurbishment, we extend product life and keep materials out of landfills.



Supporting Communities

Maglin supports community partners taking meaningful action on climate resilience, environmental education, and sustainability in the public realm.

One Bench One Tree

- One Bench One Tree is a grassroots initiative started by University of Guelph landscape architecture students during the pandemic. Its goal is to add at least one bench and one tree to hospital grounds across Canada as a gesture of gratitude to front-line healthcare workers. In 2024, Maglin supported the project by donating six benches and remains committed to this support under new stewards, Canadian Trees for Life.

Maglin/LACF Scholarships

- Maglin is delighted to join forces with the Landscape Architecture Canada Foundation (LACF) to annually donate \$40,000, supporting eight scholarships each year from 2023 to 2025. A scholarship of \$5,000 will be awarded to a Canadian citizen or permanent resident who demonstrates excellence in their studies, and who is studying landscape architecture in the following programs:
 - Dalhousie University, BLA
 - University of Montreal, MLA
 - University of Guelph, MLA
 - University of Guelph, BLA
 - University of Toronto, MLA
 - University of Manitoba, MLA
 - University of Calgary, MLA
 - University of British Columbia, MLA

Canadian Canoe Museum

- The Canadian Canoe Museum in Peterborough, Ontario, opened to the public in 2024. It is home to the world's largest collection of canoes, kayaks, and paddled watercraft, showcasing Canada's rich watercraft heritage. Maglin contributed \$50,000 to support the preservation of these historic collections. The museum also features Maglin benches, waste and recycling containers, and bike racks. Recognized by The New York Times as one of the "52 Places to Go in 2024," the museum has established itself as a world-class destination.



Maglin Pond Development

Over the past year, Maglin has partnered with the City of Woodstock to enhance the habitat surrounding our pond, located on the south side of our Woodstock, Ontario warehouse. The pond is now officially recognized as a park, and the county has installed a “Maglin Trail” sign to mark this designation. We are currently collaborating with the city to add a bridge on the pond’s west side, which will complete the walking trail loop.

Facility Spring Cleanup

Our commitment to improving our facility and its surrounding environment is reflected in our annual Spring Cleanup. This initiative brings the Maglin community together to make a meaningful impact. On April 22, 2024, 38 staff members participated, collecting and properly disposing of 500 lb (227 kg) of litter from around our property. Building on that momentum, the 2025 cleanup took place on April 17, with an impressive 63 participants who gathered a total of 539 lb (245 kg) of waste. We’re proud to see this initiative grow and are excited to continue making it a valued tradition at Maglin.

Maglin Team Meetings & Gatherings

Team meetings and gatherings are an important part of Maglin’s culture, but they can also generate a significant amount of waste. To address this, we’ve introduced a Zero Waste approach to our events. By supplying reusable cups, glasses, dishware, cutlery, and tablecloths, along with proper collection of organics and recyclables, we have significantly reduced waste at our in-house gatherings. When hosting events offsite, where access to reusable items isn’t possible, we switch to compostable and recyclable alternatives. These efforts ensure our events align with our sustainability values and leave as little waste behind as possible.



Transition of Materials

At Maglin we are committed to responsible material sourcing and sustainability. As a part of this commitment, we have made the decision to phase out Ipe wood as a product offering. Ipe has recently been added to CITES Appendix II (Convention on International Trade in Endangered Species of Wild Fauna and Flora) which regulates its trade to prevent overexploitation and ensure long-term viability. These new regulations have created complexities in supply chains that are leading to delays and uncertainty with importing. Maglin has decided to take a proactive stance and phase out this wood species entirely, offering a more sustainable wood option instead.

As an alternative to Ipe, we now offer Thermal Oak. Thermal Oak is a high performance, sustainable wood processed in North America and certified by the National Hardwood Lumber Association (NHLA). Like our Thermal Ash, it undergoes a chemical-free treatment using heat and steam to enhance durability, stability, and resistance to moisture, pests, and decay. This process also gives the wood a rich, deep color that naturally weathers to a silvery-grey patina over time.

Diverting Waste with More Efficient Packaging

Ensuring our products are well-packaged for delivery is essential to guarantee they arrive in perfect condition. However, with a diverse customer base across North America, providing consistent and accessible recycling options for packaging remains a challenge. In response, we've focused on increasing the recycled content and efficiency of our packaging while keeping it recyclable, and we continue to encourage customers to recycle through their local facilities.

The bubble wrap we use is made with 25% recycled content, reducing the need for 7 lb (3.2 kg) of virgin plastic per roll. Over the past year, this has helped us save a total of 203 lb (92 kg) of virgin plastic.

We continue to use returnable packaging in the forms of steel bins with dividers, protective blankets, and reusable strapping to reduce packaging waste for products moving in and out of our facility. We've also adopted steel skids whenever possible, as their durability and longer lifespan significantly reduce our reliance on wooden skids and lower our wood consumption.



Product

For outbound shipments, we continue to use kraft paper boxes, introduced in 2022, that are Sustainable Forestry Initiative certified and contain 24% recycled content, 17% post-consumer material, and 76% SFI certified virgin fiber. As corrugated is still the most recycled packaging material in North America, these boxes are readily recyclable by most of our customers.

Waste Diversion Statistics: 87% Waste Diversion

This year at Maglin, we're proud to report a waste diversion rate that is 4% higher than last year and 2% above our 85% target. This improvement reflects our ongoing efforts to ensure packaging is properly recycled and stays out of landfills, along with our transition to more sustainable foam and film wrap for product protection.

Our goal for 2025 is to achieve a 90% waste diversion rate. To reach this target, we will introduce new products and processes that reduce overall waste. A key focus will be finding practical uses for our wood and HDPE offcuts.

ASLA 2024 Conference on Landscape Architecture

In November, Maglin team members travelled to Washington, DC, to unveil our new Corolle sunshade in person at the Expo. Our Urban Canopee Corolle sunshade provides shade in built environments which helps mitigate the urban heat island effect. Corolle also introduces biodiversity into built environments, giving a green aspect to cities.



Looking Ahead: Continually Working to Better our Environment

EPD Technology

At Maglin, we place a strong emphasis on product-specific Environmental Product Declarations (EPDs), being the first site furniture company in North America to pioneer their use. In 2025, we plan to expand and streamline the implementation of EPDs across our product lines to improve efficiency and accessibility.

Rain Garden

In the coming year, Maglin will partner with the Upper Thames River Conservation Authority to build a rain garden at our facility. Designed to manage runoff, the garden will prevent soil erosion and naturally filter stormwater before it flows into the Maglin Pond. As part of the Cedar Creek watershed which spans 95 square kilometers (36.7 sq miles) across three municipalities, this initiative will help protect and improve the health of the local aquatic ecosystem.

Community Garden

As part of our ongoing commitment to environmental stewardship and community engagement, Maglin will establish a community garden at our facility in the coming year. Featuring our own Maglin planters, the garden will provide local residents and employees with the opportunity to grow fruits and vegetables, promoting local food production, reducing transportation-related emissions, and encouraging sustainable, healthy living. This initiative will also highlight the versatility and durability of our products in supporting green community spaces.

Development of the AEC CEU Shade Course

Building on our existing EPD and accredited learning courses, Maglin is developing a new educational course in partnership with AEC Daily Learning focused on shade in built environments. This course will explore the environmental, social, and health benefits of shade, including its role in mitigating the urban heat island effect, improving outdoor comfort, and supporting vulnerable communities. By promoting climate-responsive design, this initiative reflects our commitment to sustainability education and to advancing greener, more livable urban spaces.



Looking Ahead: Continually Working to Better our Environment

Working with Western

Maglin plans to continue its collaboration with Western University's Sustainability and Materials Lab next year to develop sustainable alternatives for materials commonly used in our industry. Previously, this partnership helped identify a viable solution for specific manufacturing needs in our Corolle line.

