

Maglin Site Furniture Sustainability Report

Year 3: 2023-24 Review



MAGLIN[®]
Site Furniture

MAGLIN SITE FURNITURE

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Message from the President and CEO

This report marks another successful year for Maglin's sustainability journey. It's more than just a report; it's a testament to the dedication and growing expertise of our people. This year's achievements lay the groundwork for a more sustainable future at Maglin.

While the report details our accomplishments, it's the impact that truly resonates. Witnessing the revitalization of our Maglin Pond and the flourishing bird population firsthand fills me with immense pride. It's a tangible reminder that our efforts extend beyond numbers - they create a healthier environment for everyone.

Maglin's success wouldn't be possible without the collaborative efforts of our employees, suppliers, and valued customers. Your unwavering support and feedback have been instrumental in driving our progress. Thank you for being a part of this journey.

Looking ahead, we recognize that sustainability is a continuous pursuit. Progress may not always be linear, but our commitment to responsible practices remains unwavering. We are excited to explore new avenues and further solidify Maglin's position as a leader in sustainable business practices.

Sincerely,

Ian McAskile
President & CEO of Maglin Site Furniture



Maglin's Sustainability Statement

Maglin Site Furniture shapes your environment, and we want to 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 - materials and manufacturing. We recognize it will require a long-term commitment to reassessing all aspects of our production.



Introduction

Maglin's sustainability efforts thrived this year. We shared our initiative widely, partnered with the community, and engaged our team. New packaging, material trials, and accessibility improvements to Maglin pond all helped further our objectives and display our unwavering commitment to sustainability. Three years in, we recognize we are still early in our journey; there will always be more progress to be made. However we're proud of our progress and the exciting developments planned for this year. Thank you to our customers for supporting us as we push for improved transparency and circularity in the site furniture industry.

PEOPLE

Empowering our Team

Maglin recognizes that a well-informed team is crucial for our sustainability efforts. As part of our Sustainability Initiative, Maglin is committed to educating our staff on climate change so that everyone has a solid understanding of the issue's relevance to both their personal lives and Maglin's operations. The challenge was to find an accessible and engaging program for a diverse team.

Rewrite Sustainability 101 was the solution - an online training course that covers fundamentals of climate change, with sections on transportation, energy, and industry. The goal was to up-skill and inspire the team, and foster a company-wide understanding of Maglin's sustainability priorities. The outcome of the initiative surpassed expectations, and the feedback has been overwhelmingly positive. So far, 92% of Maglin's team has completed the course.

"Sustainability 101 gave our staff a very good base level of understanding. It wasn't too scientific or heavy and everyone found it very engaging. Furthermore, the training got them excited and interested in sustainability. Our people, who are the experts when it comes to our organization, were inspired to identify opportunities for improvement as well as solutions in areas like fuel efficiency and reduced energy consumption". *Sarah Doyle, Head of Sustainability*



Circular Economy Month

October 2023 marked Maglin's third year championing Circular Economy Month in Canada, celebrating with a swap table and clothing drive. The swap table has proved to be an overwhelming success each year, with items coming and going all month long. We collected a gaylord bin full of clothing that was distributed to two different local charities that help women and children needing transitional housing or people experiencing homelessness. This is a fun way to get the Maglin team engaged in reducing waste, supporting our community, and advancing the principles of the circular economy.

Supporting Communities

Today's youth are tomorrow's leaders, and Maglin is proud to support Canada's young people in their climate action and adaptation efforts.

Canadian Youth Climate Action Award: This award "recognizes and amplifies successful, youth-led climate-action programs/projects. Our primary focus is to support young Canadians working across all age groups on positive, impactful ideas and actions that help address the most critical climate challenges of our times" (<https://smallchange.org/ca/project/canadian-youth-climate-action-award/>). Supporting these environmental leaders taking positive actions to fight climate change is important to us, showing you are never too young to make a difference. We want to uplift and encourage the important work they are doing in their communities, and we look forward to seeing the submissions from across the country. Maglin has donated to support this fund, and our Head of Sustainability will serve as one of the external reviewers for the award. The top eight projects will receive funding to implement their projects, with grants ranging from \$500 to \$5,000 for the top prize.



Supporting Communities

Maglin-LACF Scholarship: Maglin is delighted to join forces with the LACF to annually donate \$40,000, supporting eight scholarships each year from 2023 to 2025. Starting this year, 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

Learn more about the LACF Scholarship Program here: https://go.maglin.com/e/513241/content-scholarship/42hs5cb/2151518505/h/AJUv0MpuiPEPzOWJe5lx_4Sd_zfLppf6Hd28iDvgVvo

PLACE

Maglin Pond

Maglin's facility in Woodstock, Ontario is located just north of a beautiful pond that supports a variety of bird species. In recent years, we have focused on restoring this habitat by removing the invasive *Phragmites*. We also wanted to enable our team and the public to enjoy the space as much as the birds do. Last fall, the City of Woodstock crews facilitated the creation of a path (*almost*) around the entire pond, and installed a new farm fence to provide a barrier between the pond and busy highway. This area has now become a favorite spot for a midday break or weekend walks with the dogs.

We have plans to increase plantings around the site to help filter contaminants before they reach the pond and provide additional habitat and shade to visitors to Maglin Pond.



PRODUCT

Knowledge Sharing

This year provided many opportunities to share our Sustainability Initiative with the architect and design community, and represent Maglin's products as the durable, sustainable choice for site furniture.

Metropolis Sustainability Connect: This was a virtual event that gave us the chance to meet designers in small groups, share how our Environmental Product Declarations (EPDs) can help them meet their sustainability goals, and answer questions about our products and materials.

CSLA Annual Conference: Maglin's Head of Sustainability spoke to attendees of the Canadian Society of Landscape Architect's annual conference about EPDs - what are they, why are they important to landscape architects, and how to use them in practice. CSLA acknowledges the importance of landscape architects in building communities that are resilient and adaptable in the face of climate change. To more accurately calculate the environmental footprint of a project, Landscape Architects can use EPDs to see the global warming potential (carbon footprint) of the products used and make choices that reduce the impact throughout their project.

AEC Daily CEU Course: Maglin created a CEU course with the help of AEC Daily to inform architects, landscape architects, and designers about using EPDs to inform sustainable site furniture selection. This course covered the purpose of EPDs and how they are created, the benefits of using them, optimizing building certifications such as LEED and Sustainable SITES, and examples on how to use them in practice. To access the course, visit https://www.aecdaily.com/course.php?node_id=2180017

University of Calgary: Maglin's Head of Sustainability and Alberta Territory Manager had the opportunity to meet with a Master of Landscape Architecture class at the University of Calgary in September. We spoke about material considerations, namely wood and metal, including various certifications to look out for, how recycled content reduces emissions, and the importance of durability when it comes to sustainability. We also covered the basics of EPDs and how they, as emerging landscape architects, can input EPDs and sustainability requirements into their project specifications.



Maglin left the session with a renewed sense of optimism for the next generation of landscape architects and a clear message: the journey towards a more sustainable future requires continued collaboration across the industry.

AULA: In March 2024, Maglin sponsored the Association of University Landscape Architects' conference, hosted by Arizona State University. We were able to participate in the campus tour and presentations from senior sustainability and facilities staff. We observed the low-impact development initiatives on site and heard from the Assistant Vice President of Sustainability and Director of Grounds & Zero Waste Facilities Management about various campus projects including their zero waste plan, greenhouse gas reductions, and the extensive work and support that has contributed to their ranking as the #1 university in sustainability in the US.

Our Head of Sustainability delivered a CEU (continuing education unit) course on EPDs and how university landscape architects can incorporate EPDs into their sustainability and carbon reduction plans on campus.

Packaging: Balancing Protection and Responsibility

It is important our products are packaged well on their way out the door to the customer, so they arrive in perfect condition. However, with a diverse customer base across North America, guaranteeing consistent and accessible recycling options for packaging presents a challenge. Until the recycling systems and infrastructure across North America is more accessible and consistent, we have focused on increasing the recycled content of our packaging, while remaining recyclable, and encouraging our customers to recycle at their local facilities.

This year, we have transitioned to a bubble wrap with **25% recycled content, saving 7lbs of virgin plastic per roll, a total of 385lbs** of virgin plastic since we made the switch. To significantly reduce packaging waste, we rely on a reusable system for products entering and leaving our facility for service work. This includes steel bins with dividers, protective blankets, and strapping. For outbound shipments, we continue to use kraft paper boxes, introduced last year, that are Sustainable Forestry Initiative certified and contain **24% recycled content, 17% post-consumer material, and 76% SFI certified virgin fiber**. As cardboard is the most recycled



packaging material in North America, these boxes are readily recyclable by most of our customers.

Waste diversion statistics: 83% waste diversion

We recognize that this year's waste diversion rate is slightly lower than last year's. This decline may be attributed to increased manufacturing activities and some inconsistencies in tracking our various material streams. We are committed to addressing these tracking inconsistencies to achieve a waste diversion rate above 85% in the coming year.

Maglin Introduces Corolle by Urban Canopee

Launched in April 2024, the Urban Canopee Corolle is a transformative addition to our product line, reflecting our unwavering commitment to environmental stewardship. This innovative solution tackles critical urban challenges by enhancing thermal comfort, air quality, and biodiversity.

Corolle's unique structure supports climbing plants, creating lush green canopies providing shade, reducing the urban heat island effect, and making outdoor spaces more comfortable. Additionally, the Corolle acts as a natural air filter, removing pollutants and contributing to cleaner air. When planted with native climbing vines, Corolle fosters urban biodiversity, creating habitats for pollinators and other species.

Corolle aligns perfectly with Maglin's Sustainability Initiative, as we strive to deliver products that contribute to healthier and more sustainable communities.

ASLA 2023 Conference on Landscape Architecture

In November, members of the Maglin team traveled to Minneapolis to exhibit at the ASLA conference. This year, ASLA partnered with Green Minneapolis to support tree cover growth in the Twin Cities area, in collaboration with the Minneapolis Park and Recreation Board. The conference had a goal to offset 1,500 tons of emissions. These are third-party verified offsets, through City Forest Credits. Recognizing the importance



of this event for showcasing new products, connecting with customers, and learning from industry experts, Maglin purchased 14 carbon offset credits to mitigate the environmental impact of our team's travel.

LOOKING AHEAD

In the coming year, we're excited to embark on several projects that will further develop and deepen our commitment to sustainability across all three pillars. We'll be implementing projects to increase biodiversity on our site, explore new materials, and support Zero Waste initiatives in our community.

To address recycling challenges faced by our local customers, we're piloting a returnable packaging system. This program allows us to collect and reuse or responsibly recycle our packaging materials, minimizing waste.

Transparency remains a priority and we will continue to expand our Environmental Product Declaration (EPD) offerings for our new products. As always, adaptability and flexibility are key to our sustainability efforts. This lets us swiftly implement new programs that engage every team member.

As we write this report, Earth Month is in full swing. To celebrate, we're launched a Swap Table and clothing donation bin, and we're gearing up for an Earth Day cleanup to welcome spring and be good stewards of our site. We're energized by the opportunities that lie ahead and eager to continue building a more sustainable Maglin in the coming year.

Maglin is always looking for innovative ideas and solutions. Our sustainability efforts are collaborative, and we welcome your questions, comments, and participation. Contact sustainability@maglin.com for more information.

