

Sustainability Plan For The Future



With the dedication to embed sustainability within our organization and broader community, Hemlock is continually looking to raise the bar by prioritizing our most critical environmental initiatives. Through developing, expanding and tracking our commitments, we strive to reduce our greenhouse gas emissions significantly and align ourselves with five of the United Nations Sustainable Development Goals.

What are the Sustainable Development Goals?



The Sustainable Development Goals (SDGs) are a universal call to action to end poverty, protect the planet and improve the lives and prospects of everyone, everywhere. Through our work with the Social Purpose Institute, which asks its co-horts to create a social purpose which tackles at least one SDG, we have identified 5 Goals which we can address throughout our operations:

Embrace Clean Energy Opportunities



What We've Done

- ▶ Since 2012, our main facility has been powered by 10% renewable natural gas and we are the only Canadian printer that has 100% of our hydroelectricity Green-e certified.

What We'll Do

- ▶ We will continue to pursue clean energy opportunities as they arise, such as investing our renewable energy credits into clean tech projects like the Oklahoma wind farm and proactively participating in the pilot program called Building Benchmark BC.

Strengthen Our Supply Chain



What We've Done

- ▶ We created a Social Purpose dedicated to safeguarding our forests to embed social good into the very core of our business.
- ▶ We took a stand for our Ancient and Endangered Forests by contacting 18 paper merchants and mills advocating for R&D of paper with more agricultural residues and transparency of sourcing locations.
- ▶ We installed two Heidelberg printers that are certified carbon neutral.

What We'll Do

- ▶ We will actively support the testing of papers made from alternative fibres.
- ▶ We will conduct a comprehensive material procurement assessment to make greener purchasing decisions.
- ▶ We will assess the viability of a green delivery system that can distribute orders to local clients and suppliers using reusable totes and skids.



Scale-Up Our ZERO Carbon Neutral Program Print Program



What We've Done

- ▶ In September 2019, we integrated a next-generation paper life cycle assessment into our ZERO program that includes extensive climate change data and yields comprehensive GHG results.
- ▶ In October 2019, we introduced Mohawk Options 100% PC as an automatically carbon neutral paper and streamlined our ZERO ordering process across our departments.

What We'll Do

- ▶ With a commitment to fostering supply chain partnerships, we will collaborate with Rolland to add Rolland Enviro 100% PC to the roster of automatically carbon neutral papers we offer.
- ▶ Ultimately, we strive for 50% of our print orders to be carbon neutral with this year's addition of automatically carbon neutral business cards and majority of our digitally printed projects.

Leverage Our Waste Reduction Efforts



What We've Done

- ▶ In April 2019, we reestablished our Sustainability Think Tank committee that focuses their efforts on reducing waste throughout the organization.
- ▶ In June 2019, we conducted a waste audit "Dumpster Dive" to understand the areas of improvement within our sorting streams.

What We'll Do

- ▶ We will enhance our current sorting stations to optimize recycling streams and reduce the use of single-use plastics.
- ▶ We will identify sustainable alternatives for outbound packaging materials being shipped to our clients, subcontractors and suppliers.

Educate Our Clients To Make Greener Printing Decisions



What We've Done

- ▶ In 2019, we created workshop presentations and environmental marketing materials to educate our sales teams on current and upcoming sustainability initiatives they can share with their clients.
- ▶ Our clients now purchase approximately 50% more paper made from 100% FSC recycled content than in 2010 as a result of our emphasis on environmentally progressive papers.

What We'll Do

- ▶ We will educate our clients on how to make informed decisions about the sustainability of their print projects by equipping our sales team with a variety of knowledge and resources regarding green printing solutions.

We were honoured to be named Most Environmentally Progressive Printing Company in Canada, the Burnaby Business Excellence Award for Environmental Sustainability from the Burnaby Board of Trade, and rank 2nd in all of North America in Canopy Planet's Blueline Ranking in 2019. We know there are many environmental milestones ahead and we are excited to continue this momentum towards a future that helps our communities thrive.

If you have any questions or would like more information about our Climate Commitments, please reach out to our Sustainability Specialist, Amanda Chor at 604-439-5113 or achor@hemlock.com.