

NORTH COAST[®]
— BREWING CO. —
INDEPENDENT SINCE 1988

2024 SUSTAINABILITY REPORT

MAKING THE WORLD A BETTER PLACE, *One Pint at a Time.*





A LETTER FROM OUR CEO

As we continue to navigate a rapidly changing world, one thing is very clear: sustainability can no longer be just a buzzword but instead must be a responsibility and call to action that we all share. At North Coast Brewing Company, we are committed to not only crafting delicious beer but also ensuring that our practices positively affect the environment today and for generations to come.

For us, sustainability is not just about reducing our carbon footprint, although that is a critical part of the equation. It's about creating a legacy of responsible stewardship, one that balances business growth with a commitment to preserving the planet's resources.

We recognize the urgency of addressing climate change, and we are dedicated to implementing sustainable practices across all aspects of our operations. Our commitment ranges from sourcing materials responsibly to reducing waste and energy consumption.

This journey is not one we take alone. We are fortunate to collaborate with employees, shareholders, suppliers, and customers who share our vision for a more sustainable world. Together, we've made strides, whether through reducing packaging waste, transitioning to renewable energy sources, or supporting environmental initiatives within the communities we serve.

That's why we are continually setting new goals, holding ourselves accountable, and innovating in ways that allow us to have a positive impact on the planet while delivering the high-quality craft beer you've come to expect from us.

In 2024, while our team worked on plans for our new canning line, we also began researching ecofriendly packaging for our new six and four pack cans. Compostable carrier rings are a great solution for



us and the planet. We hope to inspire others to make the switch.

As we look to the future, we are inspired by the possibilities. We know that sustainability is a long-term journey, and we are excited to continue making progress with you by our side. Together, we can help build a better tomorrow—one where we all thrive in harmony with the world around us.

Thank you for your continued trust and support. We look forward to taking this important journey with you.

Cheers!

Jennifer Owen, CEO/CFO



LAND & SEA STEWARDSHIP

At North Coast Brewing Company, sustainability is at the heart of everything we do. Our commitment to environmental stewardship extends from our brewing processes to our community partnerships. We are proud to share the progress we've made toward minimizing our ecological footprint, including our internal water recycling program, TRUE Platinum Zero Waste certification, and our Non-GMO Project verification.

Our water recycling initiative allows us to reuse water throughout our brewing process, reducing our consumption and preserving this vital resource. Coupled with our Zero Waste certification, we have streamlined our operations to ensure that every step of production, from brewing to packaging, is as efficient and eco-friendly as possible.

Together, these initiatives reflect our ongoing dedication to not only brewing great beer but also brewing a more sustainable future.

WATER USE & RE-USE

Water efficiency is a top priority at North Coast Brewing Company. In 2024, we used 5.09 gallons of water for every gallon of beer we produced. That puts us in the bottom 25% of breweries for water use according to the Brewers Association 2017-2021 Sustainability Benchmarking report, published in 2023. We anticipate our water use efficiency to increase as our production levels increase with our new canning line in 2025.

We are proud of our internal water recycling program, which allowed us to recycle 93,758 gallons of water internally last year. This is an 8.2% increase in water recycling compared to 2023!



FORTUNATE FARM PARTNERSHIP

In 2024, we were pleased to continue our partnership with Fortunate Farm. This year, a key focus of our collaboration was addressing the presence of Gorse (right), an invasive plant species that has been impacting the local ecosystem. In October, we cleared 3.5 acres of Gorse from our land. The removed plant matter was stacked and covered with our spent grain compost to create a Hügel mound. This mound acts as a natural wind and property barrier as the plant matter decays naturally.



NON-GMO PROJECT VERIFIED

All our year-round beers are verified by the Non-GMO Project, because we believe you have the right to know what's in your beer. Using these high-quality ingredients ensures that everyone down the line benefits as our spent grain, free from GMOs, gets a second life as compost at Fortunate Farm. Plus, it simply makes for better beer!

TRUE ZERO WASTE CERTIFIED

In 2024, we maintained our TRUE Zero Waste Platinum Certification, diverting 98.1% of our solid waste from the landfill.



EMPOWERING THE FUTURE

We reduce our carbon footprint through solar generation, careful measurement, and control of the energy we use. In 2024, our energy use was just below the industry medians for electricity and CO2 use per barrel of beer. Notably, our solar panels produced more energy this year than last, helping us further offset our reliance on external energy sources and reduce overall emissions.

SOLAR POWER GENERATED

In 2024, our brewery roof solar array generated 113,936 KWh of energy! This was a 21.6% increase over 2023. This increase in solar generation represents a significant step forward in our ongoing commitment to sustainability, as we continue to invest in cleaner, more efficient energy solutions.



OUR CARBON FOOTPRINT

SCOPE 1 - 412.07 metric tons of CO2e
Company-wide use of propane, gasoline and diesel
+
SCOPE 2 - 153.29 metric tons of CO2e
Company-wide use of purchased electricity
=
TOTAL ESTIMATED CARBON FOOTPRINT
565.36 metric tons of CO2e

Scope 1 and 2 emissions are calculated from our owned or controlled sources. At NCBC, that means the fuel used by company vehicles, heat for water, and the electricity we purchase to run operations. We used the updated 2024 GHG emissions calculator provided by the Bonneville Environmental Foundation.



WHAT DOES IT TAKE TO PRODUCE A BARREL OF BEER?

- ELECTRICITY: 18.2 kWh/BARREL OF BEER**
Compared to the industry median of 25kWh/barrel, this puts us in the middle 50% of breweries (according to the Brewers Association 2017-2021 Sustainability Benchmarking report, published in 2023).
- POUNDS OF CO2: 9.07 POUNDS/BARREL OF BEER**
We are just below the industry median of 10.9 lbs/barrel; putting us in the middle 50% of breweries (according to the Brewers Association 2017-2021 Sustainability Benchmarking report, published in 2023)
- GALLONS OF PROPANE: 1.9 GALLONS/BARREL OF BEER**

PEOPLE MAKING A DIFFERENCE

As a small-town brewery, we feel a deep connection to the community we call home. It's our pleasure to give back through donations, volunteering, and supporting local causes. Here by the ocean, we're not just inspired by its beauty — we're committed to keeping our local waters clean and clear for everyone to enjoy. Every year, our employees organize a beach clean-up, spending their Saturday picking up trash to beautify one of our local beaches. Throughout the year, we are also proud to contribute beer and volunteer our time pouring at local nonprofit fundraisers. It brings us joy to see Scrimshaw enjoyed by those who are making a difference in our community!

VOLUNTEER HOURS

In 2024, our employees donated 588.5 hours of their time to volunteer for causes they care about in our community. This is an 80.1% increase over 2023! We are so grateful for our employees' hard work and dedication to keeping our home a great place to live.



NONPROFIT EVENTS

Below are just a few of the local events we supported in 2024:

- Winesong
- Art In the Gardens
- World's Largest Salmon Barbecue
- Paul Bunyan Days
- Fireman's Ball & various other local volunteer fire department events
- Fort Bragg Whale Festival
- Timberwolves Golf Scramble
- Almost Spring Affair



OUR B CORP SCORE IS 83

We have been a certified B Corp since 2015, and successfully re-certified in 2024! B Lab is the independent third-party nonprofit that awards B Corp certification. See our B Corp profile at www.bcorporation.net.

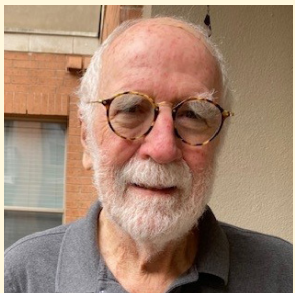
NCBC BOARD OF DIRECTORS

"Continuing a long tradition of dedication to quality and community, our North Coast Brewing Company team demonstrated their ongoing commitment to B Corp values and furthering NCBC's mission of sustainability in 2024. We want to thank everyone on the team for all their hard work and dedication."

- Mark Ruedrich, Board President



MARK RUEDRICH
Board President



TOM ALLEN
Board Member



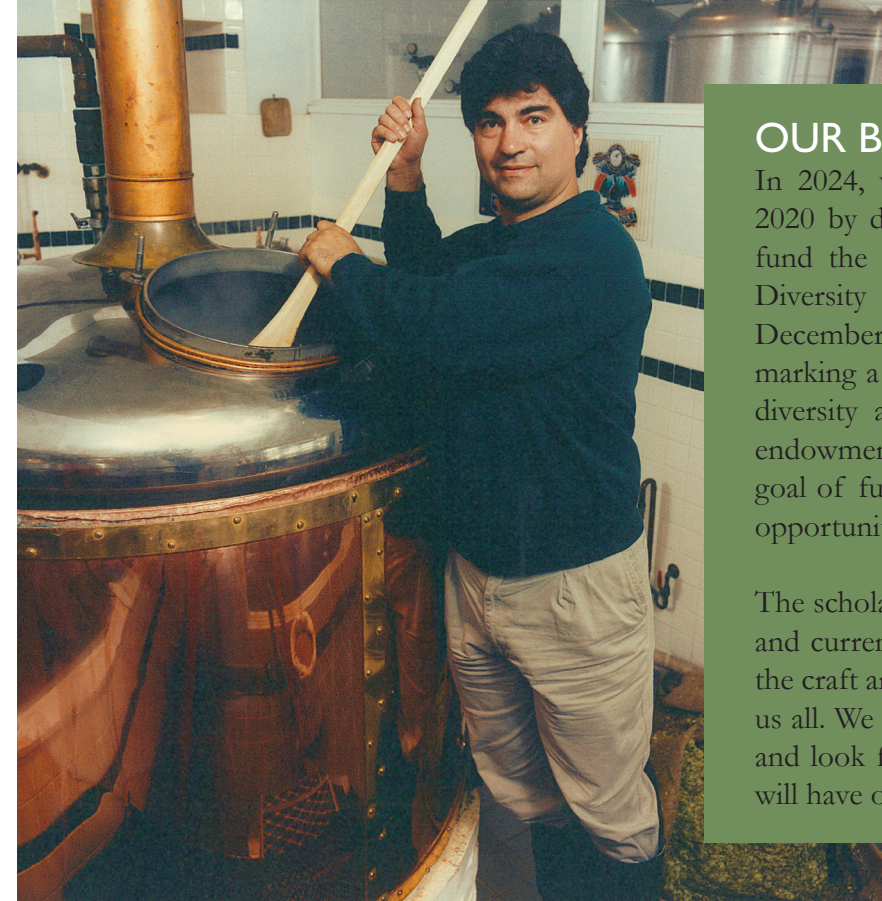
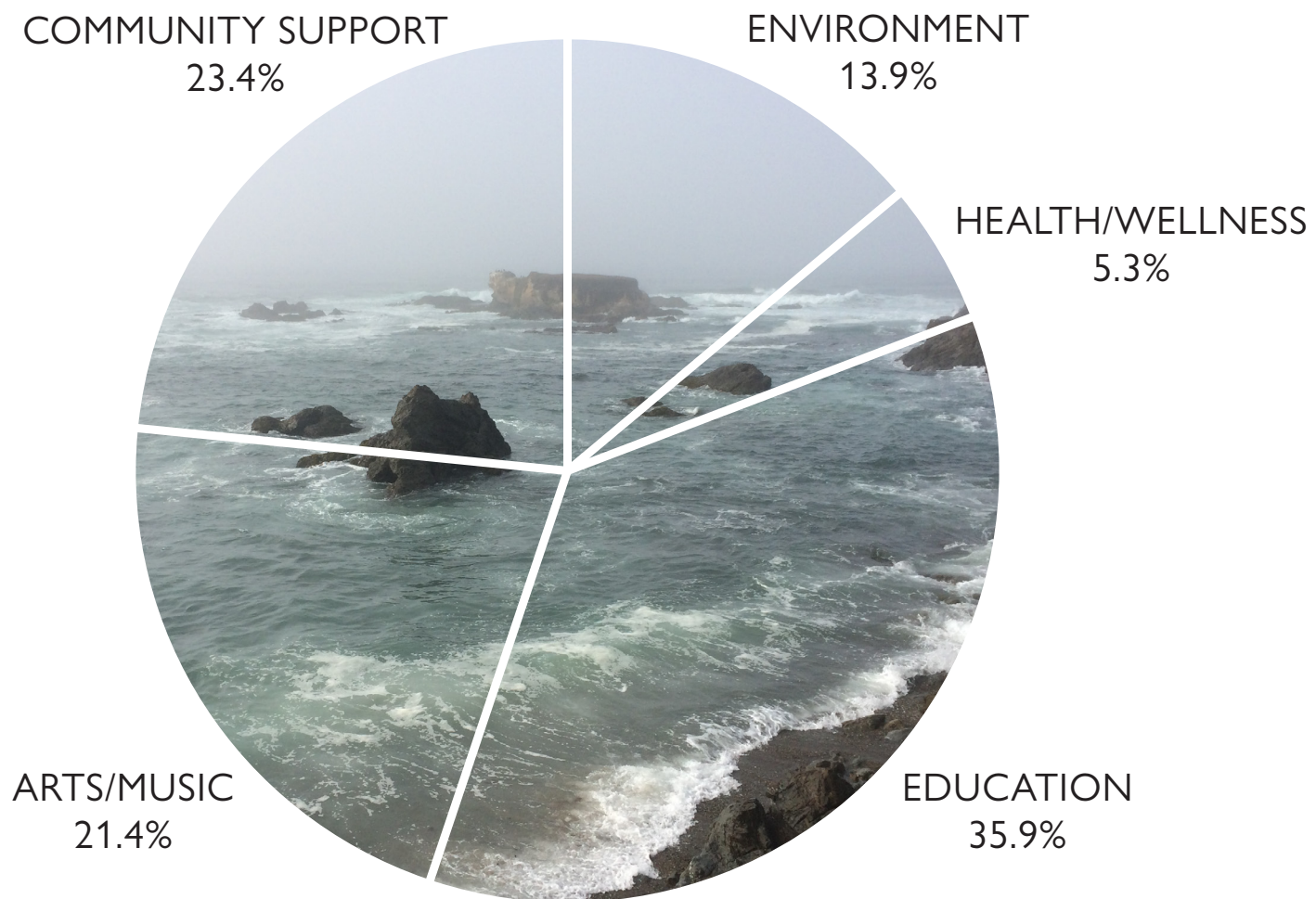
DOUG MOODY
Board Member

IMPACT THROUGH GIVING

We believe in the power of giving back to the communities that have supported us. As part of our ongoing commitment to social responsibility, we allocate a portion of the sales from two of our beers to support music education and marine mammal research & rescue. In addition, we proudly contribute to the Mark E. Ruedrich Brewing Diversity Scholarship at UC Davis, which we started in 2020. We also support a large variety of local organizations, ensuring that our contributions make a direct impact in the communities where we live and work. Through these donations, we are honored to help drive positive change, promote sustainability, and invest in a brighter future for all.

OUR DONATIONS

In 2024, our charitable donations totaled \$58,061, including cash and in-kind donations. Here is a breakdown of the areas we supported last year:



OUR BREWING DIVERSITY SCHOLARSHIP

In 2024, we were proud to fulfill our commitment made in 2020 by donating the final \$10,000 (of \$50,000 total) to fully fund the Mark E. Ruedrich North Coast Brewing Company Diversity Scholarship in partnership with UC Davis. As of December 31, 2024, the scholarship is now fully endowed, marking a significant milestone in our ongoing efforts to foster diversity and inclusivity within the brewing industry. As the endowment grows, so too will the scholarship, with the ultimate goal of funding multiple students each year and providing new opportunities for aspiring brewers from diverse backgrounds.

The scholarship is named in honor of our founding brewmaster and current board president Mark Ruedrich, whose passion for the craft and dedication to the brewing community have inspired us all. We are thrilled to support the next generation of brewers and look forward to seeing the positive impact this scholarship will have on the industry for years to come.

BEERS THAT GIVE BACK

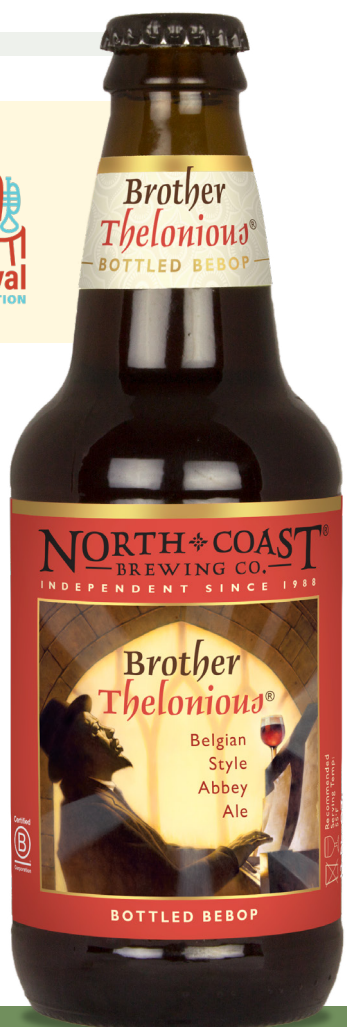
BROTHER THELONIOUS

We donate a portion of the sales of Brother Thelonious to young musicians through the music education programs of the Monterey Jazz Festival.



NORTH COAST STELLER IPA

We donate a portion of the sales of North Coast Steller IPA to the North Coast Brewing Co. Marine Mammal Research Fund, in partnership with The Ocean Foundation. This money is dispersed to three organizations that focus on marine mammal research and rescue: the Marine Mammal Research Unit at the University of British Columbia, the Marine Mammal Center in Sausalito, and the Noyo Center just down the street from us in Fort Bragg.



THANK YOU!



MAKING THE WORLD A BETTER PLACE

One Pint at a Time.