



Economic Development

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Business Spotlight: Alpha Omega



[Alpha Omega](#) is a family-owned, boutique winery located in the heart of Napa Valley and known for producing world class wines that reflect the unique environment of the region. Founded in 2006 by Robin and Michelle Baggett, Alpha Omega has also become a leader in sustainability, working to reduce its environmental impact and protect the land for future generations. Alpha Omega is proud to be a Napa Green certified winery, a recognition of its commitment to sustainable practices in the Napa Valley region.

The success of its winery on Highway 29 in Rutherford led to the 2019 opening of [its tasting room in downtown Napa called Alpha Omega Collective](#). This unique tasting room with a prime corner spot on bustling First Street offers a variety of tastings featuring wines from Alpha Omega and its sister wineries, food pairings with delicious dishes prepared in an onsite kitchen and made with seasonally, locally sourced ingredients, and wine education from knowledgeable hosts, all in a beautiful and welcoming space that was refreshed in late 2022.

Alpha Omega's journey toward sustainability began more than a decade ago and has grown with sustainable practices in the vineyard and winery, seeking out ways to reduce water use, minimize GHG emissions, and prevent waste through recycling, composting and environmentally preferable purchasing.

In 2009, Alpha Omega installed a Lyve water reclamation system from New Zealand to process domestic and winery wastewater into reusable clean water that is used for drip irrigation in its estate vineyard and landscaping. Over the years, the winery has processed more than 11 million gallons of wastewater.

Later, Alpha Omega switched to renewable energy sources, installing a 400-kilowatt solar power system featuring five solar arrays that are architecturally designed to serve as shade structures for parking and winery equipment. As a member of [the Porto Protocol](#) and of the [Napa Green Winery program](#), Alpha Omega provides [its real time solar and energy use data](#) to transparently track and report its progress.

For guests, Alpha Omega offers four charging stations for electric vehicles, including three for Teslas, and water filtered onsite using the Vivreau system and served in reusable glass bottles. These efforts, among other water and carbon reduction actions have helped the winery earn its Napa Green certification, which recognizes the winery's commitment to sustainability and the environment.

Today, Alpha Omega is proud to be a leader in sustainability in the Napa Valley region. The winery is regionally recognized for environmental stewardship, and it continues to innovate and look for new ways to reduce its impact on the planet. And at Alpha Omega Collective, visitors can taste and learn about these sustainable practices firsthand.

"We are committed to producing world-class wines while also caring for the land that gives us so much," Vintner Robin Baggett says. "We all should want to leave this world in a better place than we found it. It is simply the right thing to do."

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