

MAXENTI

Green Practices

My approach to sustainability is rooted in both personal experience and community leadership. As a multi-generational steward of our vineyard and former President of the Rutherford Dust Society, I helped lead Rutherford to become the first AVA with 100% participation in the Napa Green Land program. That milestone, along with my work through Napa Valley Vintners, has shaped my philosophy on ecologically sound winegrowing. At Maxenti, we embrace practices that honor the land, uphold rigorous environmental standards, and ensure the production of exceptional wines for generations to come. By working in harmony with nature, we cultivate more than grapes — we sustain a living landscape that benefits the entire ecosystem.

Putting this ethos into practice:

1. Creating a balanced, resilient vineyard environment through pest, soil, and canopy strategies

Integrated Pest Management (IPM):

- Emphasizes observation and prevention before intervention.
- Only treats based on pest thresholds – no blanket or calendar spraying.
- Uses beneficial insects (ladybugs, lacewings, parasitic wasps) for natural pest control.

Canopy & Soil Health:

- Hand-managed canopy (thinning, shoot positioning) enhances airflow and light.
- Cover cropping supports beneficial insects, suppresses weeds, and improves soil structure.
- Reduced chemical input leads to healthier vines and soil biology.



2. Supporting native wildlife and biodiversity while reducing ecosystem disruption

Riparian & Habitat Corridors:

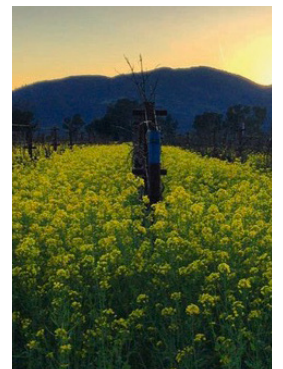
- Maintain native vegetation along creeks to filter runoff and prevent erosion.
- Design vineyard blocks with wildlife corridors to minimize habitat fragmentation.

Pollinator & Predator Support:

- Plant wildflower strips and cover crops to attract pollinators and beneficial insects.
- Install owl, raptor, and bat boxes for natural rodent and insect control.

Wetland & Water Protection:

- Restore/protect nearby wetlands for amphibian and bird habitats.
- Use drip irrigation and soil moisture sensors to conserve water and protect aquatic life.



3. Enhancing wine quality, vine longevity, and environmental integrity through sustainable farming practices

Hand Farming Benefits:

- Enables precision at every stage — pruning, canopy work, and harvest.
- Promotes gentler treatment of vines and reduces soil compaction.
- Supports better fruit selection and adaptability to vintage variation.
- Fosters early detection of vine stress, pests, or disease through human observation.