

NAPA GREEN VINEYARD CERTIFICATION A PATH TO BECOME CLIMATE POSITIVE

- ENROLL https://application.napagreen.org/#/request-vineyard-account. If you already have a Napa Green Winery account you still need to register for a Vineyard account.
 - If the same person & email registers for both Winery and Vineyard the two accounts will be linked and once registered you can use your username & password to access both accounts.
 - If a new person registers they will receive an automated email with a username and temporary password for the online portal.
- 2. SUBMIT QUESTIONNAIRE FOR SCHEDULING Fill out and submit this questionnaire to vineyard@napagreen.org and you will be informed of the rough timeline for scheduling your Carbon Farm Plan (CFP) and Irrigation Distribution Uniformity on-site assessments (irrigation assessments have to occur during the irrigation season).
- 3. SIGN IN TO PORTAL to access the Napa Green Vineyard standards. Go to Account > Update Password to set permanent password, and to Account > My Team to add other team members and/or Vineyard Management Company. You can also download PDFs of each section to share with other team members under "Napa Green Vineyard Introduction."
- 4. REVIEW & RESPOND TO STANDARDS Four of the sections are standards-based (Social Justice; Regenerative Ag; Irrigation; Forest Management). Indicate whether or not you implement these standards by clicking YES | NO | N/ A (Not Applicable). You can add notes particular to your operation at the bottom of each page. SAVE as you go.

5. WORK WITH NAPA GREEN ON PRACTICE-BASED ELEMENTS

- Regenerative Ag, Soil Health & Carbon Farm Plans Napa Green will work
 with you to develop CFPs, support soil sampling & analysis, review the CFP
 opportunities and determine which practices you want to add to the Action
 Plan and implement over the three-year certification cycle.
- Prohibited & Restricted Pesticides Review and ensure Prohibited
 Pesticides are not in use and Pesticide Restrictions are being met, or can
 be met moving forward (variances available for exceptional circumstances).
 Contact vineyard@napagreen.org if you plan to be GOLD LEVEL (free
 from synthetic herbicides and neonicotinoids).
- Climate-Smart Burning & Alternatives IF you will be burning vines you will need to implement conservation/low-smoke burning or alternatives by the next burn season (e.g., flame-cap kiln; AirBurner). Step-by-step written guidance, training video, and additional support is in the portal. Chipping is acceptable but releases stored carbon. Please consider climate-smart options for processing all wood waste.



- 6. RESOURCE METRIC CALCULATOR Ensure you are collecting and recording monthly data on: Electricity Use (NOTE: We can help you access PG&E data); Fuel Use; Water Use; Fertilizer Use. Any data that has not previously been collected must begin being collected by the start of certification. This data should be entered in the Resource Calculator to baseline and track metrics and carbon footprint over time.
- 7. ACTION PLAN Once you have filled in the checklists for the three standards sections and received your onsite CFP and Irrigation assessments, Napa Green will work with you to develop an Action Plan for up to 12 items where you need a longer timeline or budget cycle to complete. Fill in who will take the lead on each item and rough deadlines. You do not need to complete the Action Plan prior to certification.
- 8. THIRD-PARTY VALIDATION Select the Third-Party Auditor that you would like to work with. They will be given Auditor access to your portal, will review all of your information and let you know any additional documentation that should be uploaded. They will then schedule the onsite review(s). They will submit a certification recommendation to Napa Green.
- CONGRATULATIONS, you are a Napa Green Certified Vineyard! Napa Green
 Certified Vineyards exemplify agriculture that is giving back to the land and
 communities.
- 10. There will be annual "desk audits" at the end of years 1 & 2 to review Action Plan progress and collect resource use data. Recertification is every three years, and includes working with the team to update Carbon Farm and Action Plans, followed by an independent Third-Party Audit.

*Certified California Sustainable Winegrowing: If you would like to have your fruit be approved for CCSW-marketed wines you will have to complete an independent third-party audit annually, with added cost. Email vineyard@napagreen.org for more information.

Wine producers can lead by showing the world what a low-carbon high life – a good life that is compatible with a sustainable environment – looks like.

- Dr. Kim Nicholas