



Huichica Creek Sustainable Demonstration Vineyard Carbon Farm Plan V.1

Program	Carbon Farm Planning & Implementation		
Primary RCD	Napa County Resource Conservation District		
Lead Implementer	Napa County Resource Conservation District		
Funders	(Unknown or Unspecified Organization)		
Primary Contact	Frances Knapczyk (frances@naparcd.org)		
Project Stage	Planning/Design	Duration	2017 - 2020
Estimated Total Cost	\$400,000.00	Secured Funding	\$200,000.00
No Funding Identified	\$200,000.00	Unsecured Funding	\$0.00

Climate Change Mitigation and Adaptation > Carbon Farm Planning & Implementation

Beginning in 2015, the vineyard has become a demonstration site of drought resilient and climate mitigation farming practices. A carbon farm plan was developed for the vineyard. Using COMET-Planner and published regional research, we estimate a potential of 55.62 tons of CO2 equivalent sequestered or mitigated as greenhouse gas emissions per year for the entire property.

Targeted Performance Measures

- Agricultural Conservation Practice (ac.): **18.9 acres**
- GHG Reduction (Annual): **55.62 tons**
- Habitat Restoration/Creation: **2.76 acres**
- Planning Document: **1**

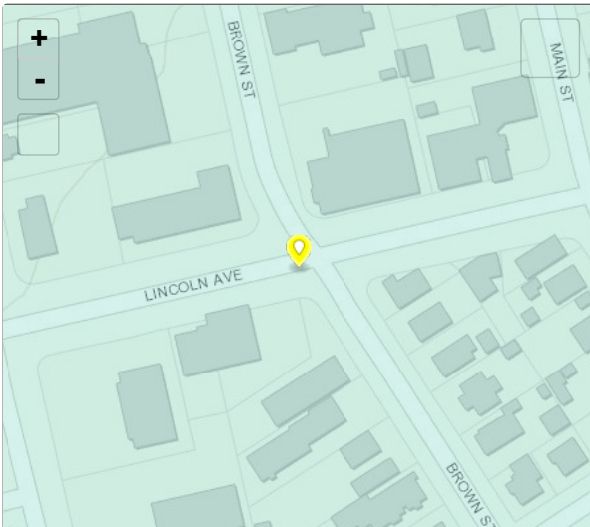
Project Themes

- Climate Change

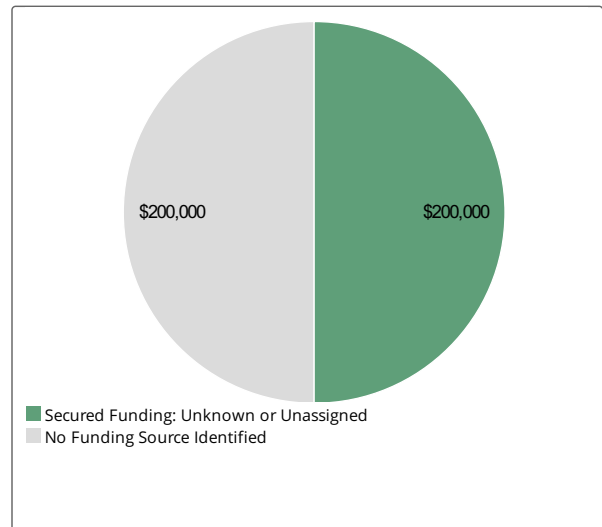


Huichica Creek Vinyard

Location

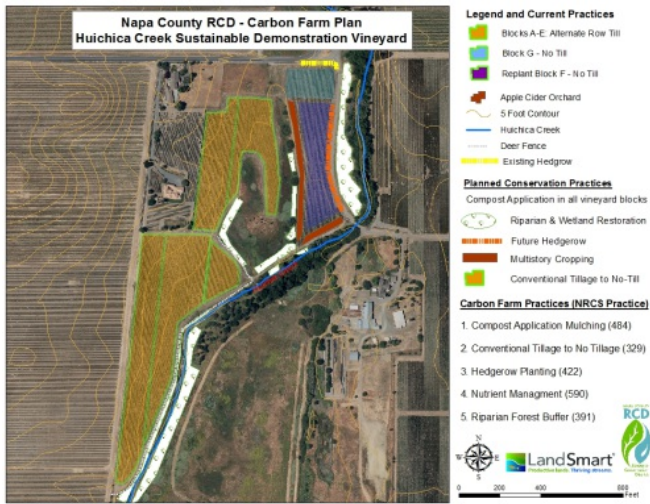


Targeted Funding



Photos

Before



Carbon Farm Plan