Sonoma County Venture Conservation Partnership Regional Conservation Partnership Program PROGRAM OVERVIEW

Mission Statement

Sonoma County Venture Conservation (SCVC) is a collaboration of partners, funders, residents, farmers and ranchers working to conserve and restore land in Sonoma County to ensure resilience to climate change through healthy soils, high-quality surface and groundwater supplies, healthy habitat for fish and wildlife, and a thriving agricultural industry.

Sonoma County Venture Conservation Partnership

The SCVC partnership allows for work across boundaries in a cooperative, proactive, and integrative way to conserve working and natural lands that will result in substantive improvements in water, soil, and habitat quality, with an emphasis on climate resiliency, healthy riparian corridors, groundwater recharge, and fish and wildlife habitat. This 'venture conservation' approach uses federal funding through the Regional Conservation Partnership Program (RCPP) as seed money to be matched with local and State funding sources.

Regional Conservation Partnership Program

The purpose of the Regional Conservation Partnership Program is to promote coordination between the Natural Resources Conservation Service (NRCS) and its partners to deliver conservation assistance to agricultural producers and landowners. NRCS provides assistance to producers through partnership agreements and through conservation program contracts or easement agreements. This RCPP will focus on four resource concerns: water quantity, water quality, soil health, and fish and wildlife habitat.

Led by the Sonoma County Agricultural Preservation and Open Space District (Ag + Open Space) in partnership with core partners, including the Sonoma Resource Conservation District, Gold Ridge Resource Conservation District, Sonoma County Water Agency and Pepperwood's Dwight Center for Conservation Science, the SCVC leverages local knowledge, funding, and resources with federal USDA-NRCS dollars through the Regional Conservation Partnership Program.

Partners & Roles

RCPP Steering Committee

- Sonoma County Ag + Open Space Lead agency for grant administration, public relations and community outreach, data collection and analysis, and in acquiring conservation easements from willing landowners.
- Local NRCS office Responsible for disbursing partnership funds on a reimbursement basis; lead agency responsible for contracting with willing landowners for EQIP (Environmental Quality Incentives Partnership) and CSP (Conservation Stewardship Program) projects on the ground, and partner in community outreach.
- State NRCS office Partner in conservation easement acquisition.
- Sonoma Resource Conservation District One of two lead agencies in developing and implementing conservation plans with willing landowners, partner in prioritization, ranking criteria, and community outreach.
- Gold Ridge Resource Conservation District One of two lead agencies in developing and implementing conservation plans with willing landowners, partner in prioritization, ranking criteria, and community outreach.

1

• **Sonoma Land Trust** – Partner in conservation easement acquisition, collaborating on prioritization and ranking criteria, and community outreach.













- **Sonoma County Water Agency** Partner in providing data and analysis, collaborating on prioritization and ranking criteria, and community outreach.
- **Pepperwood Preserve** Partner in providing data and analysis, collaborating on prioritization and ranking criteria, and community outreach.

RCPP Technical Advisory Committee

• Multiple additional organizations and agencies assisting in SCVC's success through expertise, matching funds, and leveraging of existing programs.

RCPP Program Goals

- Develop a shared, proactive and positive vision for conservation of working lands and natural areas resulting in agricultural systems that conflict less and are more symbiotic with natural resources.
- Strengthen the resilience of Sonoma County agricultural and natural systems to drought and climate change by implementing the shared vision for conservation of working lands and natural areas.

RCPP Program Elements

- **Data analysis** *To identify high-priority, multiple-benefit, integrated projects.*
- **Conservation Easements** A voluntary legal agreement that protects identified conservation values on a property; negotiated with willing landowners; runs with the land.
- **Conservation Planning** A voluntary process to develop a site-specific plan that balances a landowner or manager's individual needs, goals and timelines with practices that preserve and enhance natural resources on the property.
- **On-farm Conservation Practices** (EQIP Contracts) *Installation of best management practices that meet both agricultural production and environmental quality goals.*

RCPP Anticipated Outcomes

- Protection of at least 3,000 acres of agricultural land through conservation easements.
- Holistic farm conservation planning on almost 70,000 acres of agricultural land.
- On-the-ground improvements on over 10,000 acres of agricultural land.
- Demonstrated innovative practices and tools for integrated stream/floodplain conservation to meet multiple objectives.
- Enhanced riparian habitat and biodiversity.
- Protected groundwater basins to improve recharge for sustainable water supply.
- Beneficial stormwater management for water quality and supply resiliency.
- Increased instream flow in critical creeks.
- Enhanced sequestration of carbon and reduction of GHG emissions on farms through carbon farming.
- Monitored progress using cutting edge technologies.

RCPP Project Coordinator Contact:

Sara Press, Land Acquisition Associate Sonoma County Ag + Open Space <u>sara.press@sonoma-county.org</u>, 707-565-7368 **RCPP Media Contact:**

SONOMA

WATER

Amy Ricard, Community Relations Specialist Sonoma County Ag + Open Space <u>amy.ricard@sonoma-county.org</u>, 707-565-7261









