The Carbon Farming Network
: A Growing Partnership for Climate Change Mitigation

Carbon Cycle Institute

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Scaling Up Carbon Farming with RCDs

• Why RCDs?
  • Statewide
  • Local knowledge
  • Successful implementation
  • AND Partners: NRCS, land trusts, Point Blue and others

• Needs: Financial. Technical, communication
Carbon Farming

- NRCS
- RCDs
- COMET Planner
- Partners
- Producers

Carbon Farm Planning

Carbon Cycle Institute
CCI, CARCD, RCDs and others

Plans Completed:

61 CFPs = 46,000 acres = 1,000,000 MMT CO2e by year 20.

In Progress:

44 CFPs = 720,000 MMT CO2e by year 20.

Pipeline/demand:

6-8 producers per CFP
Potential Income Sources for Carbon Farming

- Carbon Market (voluntary)
- Federal Conservation Funds (USDA-NRCS)
- State Incentives (Healthy Soils, Climate Ready, WCB)
- Local/Regional GHG Mitigation and Adaptation
- Cost Savings (increased production, less fertilizer, water, and waste mgmt)

These sources will be combined with supply chain/brand financing to plan, implement and scale carbon farming.
Carbon Farming Network

- Goals: Build/increase capacity for carbon farming
  - Technical Assistance (trainings, CFP google group)
  - Financial Assistance (CFP + implementation)
  - Communication (website, listserv)

- Regional collaboration/coordination
Carbon Farming Network

- Next steps: Regional Hubs
  - Kristen
- North Sac Valley
- Foothills
- North Coast
- Bay Area
- SJ Valley
- Southern Central Coast
- SoCal