## WHAT IS CARBON FARMING?

Synonymous with "regenerative agriculture," Carbon Farming involves the implementation of practices that are known to improve the rate at which CO2 is removed from the atmosphere and converted to plant biomass and/or soil organic matter.

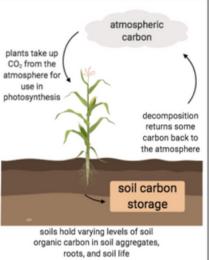
## **HOW DOES CARBON FARM PLANNING HELP**

MY FARM?

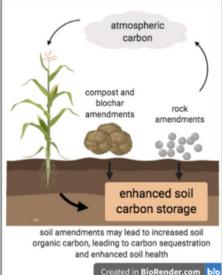
Farming with CFP practices can:

- Enhance soil health
- Improve water infiltration and available water holding capacity
- Decrease susceptibility to erosion
- Improve root penetration
- Increase crop yields
- And so much more!

Without soil amendments



With soil amendments

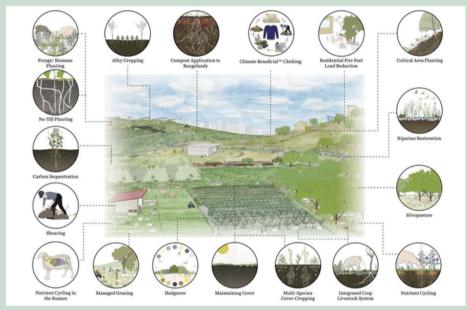




## **CARBON FARMING PRACTICES**

- -Cover Crops
- -Compost
- -Mulching
- -Hedgerow Planting
- -Conservation Cover

- -Windbreak Planting
- -I ow to No-Till
- -For more examples or info on CF practices, visit <u>nrcs.usda.gov</u>



Carbon Cycle Institute

To sign up for a free consultation <u>click here</u> or scan QR code

For more information email agprograms@missionrcd.org



## Sources & Resources

https://www.carboncycle.org/

https://www.climatehubs.usda.gov/hubs/california/topic/soil-health-soil-amendments-and-carbon-farming

https://www.nrcs.usda.gov/conservation-basics/natural-resource-concerns/climate/climate-smart-mitigation-activities





