



GLENN COUNTY
RESOURCE CONSERVATION DISTRICT

May, 2020

Glenn County Farmers and Ranchers,

We want to develop a CARBON FARM PLAN for your agricultural operation! The Glenn County Resource Conservation District (GCRCD) was successfully awarded a grant from Patagonia to develop a **Carbon Farm Plan** for a local grower that would like to increase the amount of carbon they can capture in their landscape and improve the health of their soil.

The GCRCD has a long history of promoting healthy soils in Glenn County by working with growers to improve the health of our region's soils and promote agricultural sustainability. Promoting soil conservation and health in Glenn County has been a goal of our organization since its inception 60 years ago when we were called the Elk Creek Soil Conservation District.

In recent years, the GCRCD has led a series of field days highlighting various practices that local growers are implementing to improve soil health such as cover cropping, compost application, reducing/eliminating tillage, and more. The implementation of carbon farming practices such as these bring more life into the soil and increase the amount of carbon cycling through agricultural systems.

Benefits of carbon farming practices include:

- Increasing soil organic matter
- Conservation of topsoil
- Helping growers optimize inputs
- Water conservation and drought resiliency
- Reducing atmospheric carbon to address climate change
- Protecting natural resources and enhancing wildlife habitat

Due to the continued importance of healthy soils, Glenn County RCD, NRCS and UC Cooperative Extension have partnered together to help promote and encourage healthy soils. It is our goal to provide opportunity to farmers while sharing information and learning more from each other. As part of this partnership, Glenn County RCD created a farmer-led Steering/Technical Advisory Committee made up of farmers and local experts on the topic to ensure a locally led process.

We look forward to continuing working with Glenn County growers to expand implementation of soil health management practices. Please contact Jared Geiser, GCRCD Soil Health and Conservation Planner, at 530-934-4601 x5 or jared@glenncountyr cd.org for more information about carbon farming, soil health management practices, or to express your interest in getting a Carbon Farm Plan created for your operation.

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