



Date: September 21, 2026

From: William Hart, Project Manager William@goldridgercd.org

Project Title: Sonoma-Marin Agriculture Support Program – Conservation Practices – Ranch 01

Project Applicant: Gold Ridge Resource Conservation District

Project Location: 11865 Valley Ford Rd

Project Location – City: Petaluma

Project Location – County: Sonoma

Description of the Nature, Purpose and Beneficiaries of Project: The U.S. Department of Agriculture, Natural Resources Conservation Service (“NRCS”) has awarded funding under the Advancing Markets for Producers (“AMP”) Initiative (Award No. NR233A750004G065, as amended) to the County of Sonoma (“County”), which serves as the AMP Agreement Holder and administers the regional Sonoma–Marin Ag Support Program (“Ag-SP”). GRRCD participates as an implementing partner alongside Sonoma Resource Conservation District, Marin Resource Conservation District, and the Agricultural Institute of Marin, providing technical assistance to producers under agreement with the County. AMP is a farmer-first initiative intended to expand market access for agricultural producers while supporting the adoption of sound conservation practices.

The project at Ranch 01 consists of the following conservation practices: soil carbon amendment (on-farm produced compost), range planting, and pasture and hay planting. For the soil carbon amendment, the ranch will apply compost to 54 acres with an application rate of 17.5 tons per acre for a total of 945 tons of compost. The application rate is based on the Ryals and Silver method (<https://tinyurl.com/59pk4zfx>). The range planting will occur on 11 acres, and the Proposed Action is limited to the implementation of no-till on active agricultural lands. The Pasture and Hay Planting will occur on 8.3 acres. The project area is within a disturbed agricultural field with regular disturbance associated with production of the crop.