

Marin Carbon Project - DRAFT - Carbon Farm Plan

STEMPLE CREEK RANCH

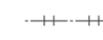
CONCEPTUAL C-PLAN

Legend

 Property Boundary, 890 acres

Ranch Infrastructure

Fencing

 Permanent

 Electric

Completed Conservation Practices

 Compost Application/Mulching, 40 acres

Planned Conservation Practices

 Compost Application/ Mulching, 460 acres

 Range, Pasture Seeding, 460 acres

 Nutrient Management, 460 acres

 Silvopasture, 23 acres

 Riparian Forest Buffer, 21 acres

 Tree & Shrub Establishment, 18 acres

 Windbreaks, 17483 ft/ 3.3 miles

 Perennial Stream

Proposed Conservation Practices (NRCS Practice#)

1. Compost Application/ Mulching (484) (initiated, fall 2013)
2. Critical Area Planting/Riparian Herbaceous Cover (342/390)
3. Fencing/Access Control (382/472)
4. Field Border (386)
5. Range Management Plan/ Prescribed Grazing (110/528)
6. Hedgerow Planting/ Windbreak/Shelterbelt (422/380/601)
7. Livestock Pipeline/ Water Facility (516/614)
8. Nutrient Management (590)
9. Pasture Planting (512)
10. Range Planting (550)
11. Riparian Forest Buffer (391)
12. Establish Trees & Native Grasses (612)



1 inch = 912 feet

0 325 650 1,300 1,950 2,600 Feet

Coordinate System: NAD 1983 StatePlane California III FIPS 0403 Feet
 Projection: Lambert Conformal Conic
 Datum: North American 1983

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