

## North Santa Clara RCD — California Healthy Soils Program 2026 Practice Cost Estimator

*Source: CDFA HSP 2026 Practice Guidelines | Payment rates per unit as published*

HSP Practice / Scenario	Payment Unit	Payment Rate (\$/unit)	Projected # of Producers (Enter here)	Estimated Units per Producer	Total Units (Producers × Units)	Estimated Total Program Cost (\$)
<b>ALLEY CROPPING</b>						
Tree-planting, single row	Acre	\$2,447.20				
<b>BIOCHAR</b>						
1–6 tons/acre (variable rate)	Ton	\$0.00-\$250.00				
<b>COMPOST APPLICATION</b>						
Scenario 1a. 3–8 tons/Ac, Purchased compost	Ton	\$64.32	2	5	10	\$643.20
Scenario 1b. 3–8 tons/Ac, Purchased through BGR	Ton	\$0-\$80				
Scenario 2. 3–8 tons/Ac, On-farm produced	Ton	\$64.32				
<b>CONSERVATION COVER</b>						
Scenario 1. Introduced species	Acre	\$403.70				
Scenario 2. Native species	Acre	\$350.34				
Scenario 3. Monarch species mix	Acre	\$1,404.68	1	1	1	\$1,404.68
Scenario 4. Pollinator species	Acre	\$1,138.96				
<b>CONSERVATION COVER IN ORCHARD OR VINEYARD ALLEYS / PERENNIAL COVER CROP</b>						
Scenario 5. Orchard or Vineyard Alleys	Acre	\$271.80				
<b>CONSERVATION CROP ROTATION</b>						
Scenario 1. Basic rotation	Acre	\$23.34				
Scenario 2. Specialty crops	Acre	\$62.24				
<b>CONTOUR BUFFER STRIPS</b>						
Scenario 1. Introduced species, foregone income	Acre	\$587.10				
Scenario 2a. Native species, foregone income	Acre	\$563.08				
Scenario 2b. Wildlife/Pollinator, foregone income	Acre	\$563.08				
<b>COVER CROP</b>						
Scenario 1. One species	Acre	\$122.46				

Scenario 2. Multiple species	Acre	\$153.32	6	7	42	\$6,439.44
<b>FIELD BORDER</b>						
Scenario 1. Introduced species	Acre	\$247.90				
Scenario 2. Native species	Acre	\$282.78				
Scenario 3. Pollinator species	Acre	\$756.74				
<b>FILTER STRIP</b>						
Scenario 1. Introduced species	Acre	\$371.66				
Scenario 2. Native species	Acre	\$407.92				
<b>GRASSED WATERWAY</b>						
Scenario 1. Base Waterway, Pacific Region	Acre	\$2,704.02				
Scenario 2. Base Waterway with checks	Acre	\$4,431.28				
<b>HEDGEROW PLANTING</b>						
Single Row	Linear Ft	\$11.82	1	300	300	\$3,546.00
<b>HERBACEOUS WIND BARRIERS</b>						
Cool Season Perennial Species	Linear Ft	\$0.16				
<b>MULCHING</b>						
Scenario 1. Natural materials (BGR direct purchase)	Acre	\$0-\$518.38				
Scenario 2a. Wood chips (BGR direct purchase)	Acre	\$0-\$4385.44				
Scenario 3. Wood chips flat rate	Acre	\$2,923.65				
<b>MULTISTORY CROPPING / FOREST FARMING</b>						
Scenario 1. Native tree or shrub planting	Acre	\$364.80				
Scenario 2. Non-native tree or shrub planting	Acre	\$429.60				
<b>PASTURE AND HAY PLANTING</b>						
Scenario 1. Nonnative, high seeding rate	Acre	\$509.66				
Scenario 2a. Nonnative, standard rate with fertilizer	Acre	\$395.34				
Scenario 2b. Nonnative, standard rate without fertilizer	Acre	\$177.92				
<b>PRESCRIBED GRAZING</b>						
Scenario 1. Pasture, basic	Acre	\$81.54				
Scenario 2. Range, basic	Acre	\$7.10				

<b>RANGE PLANTING</b>						
Scenario 1a. Native species broadcast	Acre	\$633.56				
Scenario 1b. Native species high forb drilled	Acre	\$552.56				
Scenario 1c. Native species low forb drilled	Acre	\$403.60				
Scenario 2a. Nonnative species broadcast	Acre	\$222.50				
Scenario 2b. Nonnative species drilled	Acre	\$211.82				
Scenario 3. Annual mixed species	Acre	\$153.32				
<b>RE-SATURATING DELTA PEAT SOILS THROUGH RICE CULTIVATION</b>						
Convert cropland/pastureland to rice cultivation	Acre	\$800.00				
<b>RESIDUE AND TILLAGE MANAGEMENT – NO-TILL</b>						
No-Till or Strip-Till	Acre	\$32.96				
<b>RESIDUE AND TILLAGE MANAGEMENT – REDUCED TILL</b>						
Reduced-Till	Acre	\$40.74				
<b>RIPARIAN FOREST BUFFER</b>						
Scenario 1. Bare-root, hand planted	Acre	\$3,862.26				
Scenario 2. Cuttings, Small to Medium Size	Acre	\$4,516.20				
Scenario 3. Cuttings, Medium to Large Size	Acre	\$8,254.12				
Scenario 4. Container - Small, hand planted	Acre	\$6,980.70				
Scenario 5. Container - Large, hand planted	Acre	\$12,925.20				
<b>RIPARIAN HERBACEOUS COVER</b>						
Scenario 1a. Broadcast Seeding	Acre	\$1,404.16				
Scenario 2. Plug Planting	Acre	\$30,420.90	1	0.5	1	\$15,210.45
Scenario 3. Combination Broadcast & Plug Planting	Acre	\$15,571.50				
Scenario 4. Pollinator Cover	Acre	\$2,474.26				
<b>SILVOPASTURE</b>						
Establish trees, existing grasses	Acre	\$313.50				
<b>STRIP CROPPING</b>						
Wind and water erosion control	Acre	\$3.30				
<b>TREE/SHRUB ESTABLISHMENT</b>						

Scenario 1. Conservation, hand planted	Acre	\$603.00				
Scenario 2. Conservation, hand planted, browse protection	Acre	\$1,526.54	1	0.5	1	\$763.27
<b>VEGETATIVE BARRIER</b>						
Vegetative Planting	Linear Ft	\$1.90				
<b>WHOLE ORCHARD RECYCLING</b>						
<b>WINDBREAK / SHELTERBELT ESTABLISHMENT</b>						
<b>GRAND TOTAL — Estimated Program Cost</b>						<b>\$28,007.04</b>

NOTES: Blue cells (columns D & E) are editable — enter your projected number of producers and estimated units per producer. Payment rates are per the CDFA HSP 2026 Practice Guidelines. For Biochar and Mulching – Natural Materials, rates shown are mid-point estimates; actual amounts vary by BGR direct purchase. Re-Saturating Delta Peat Soils is only eligible in the Sacramento–San Joaquin Delta region.