

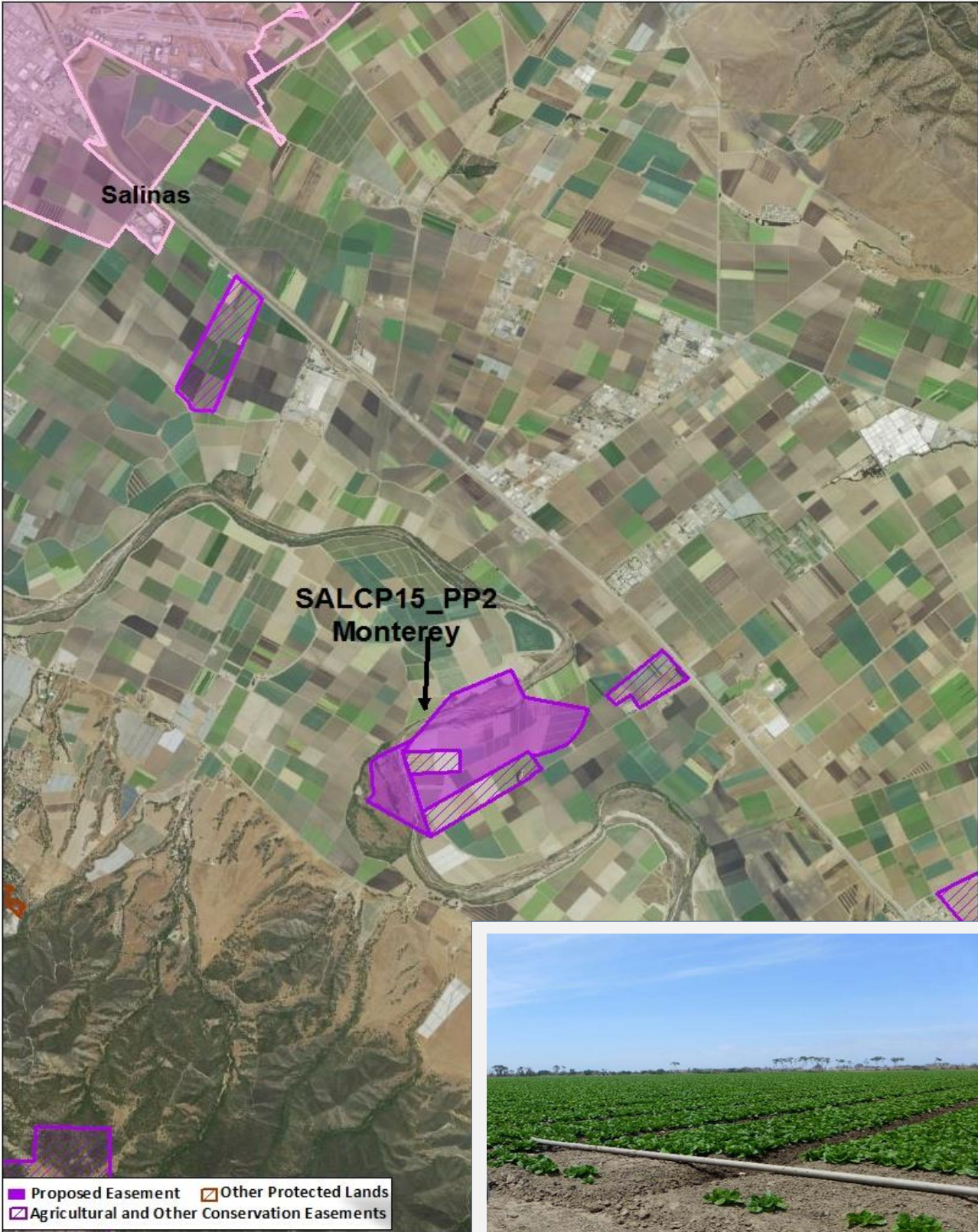
Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary
Project Recommended for FY 2015-16 Funding

SALCP15_PP2_Monterey

Applicant	Ag Land Trust		
Project Location	Monterey County, Salinas Valley		
Project Description	This project would conserve a 413-acre farm located roughly 5 miles southeast of Salinas in Monterey County. The Farm typically grows row crops such as lettuce, broccoli, and celery. Neighboring farms are in similar productive uses. There are no existing residences on the property, only agricultural support structures (shops, sheds, outbuildings, etc.) within an existing building envelope.		
Strategic Value of the Project	The applicant holds conservation easements on adjacent farms and notes that conserving this property would bring the total protected land in the area to over 600 acres. The farm is close to Highway 101, a major transportation artery through the Salinas Valley and Monterey County, and has easy access to support services and markets in Salinas and surrounding areas. Neighboring farms are in similar productive uses. The landowner has also agreed to place the riparian portions of the property under conservation easement, without the use of SALC Program funds.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year) ¹	45 development rights extinguished	48,491,340 VMT	21,191 MT CO ₂
Co-benefits	Riparian corridor & Open Space along the Salinas River		
Estimated Easement Value	\$618,200	\$1,497/total acre	
SALC Program Funding Request	\$473,150	25% ACE match standard met	
Match Funding	Landowner – Committed via bargain sale		
Local Coordination	Support letters from a US Congressman and two county supervisors.		
Disadvantaged Community Status	NA		

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Site Photo and Map



**Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary**

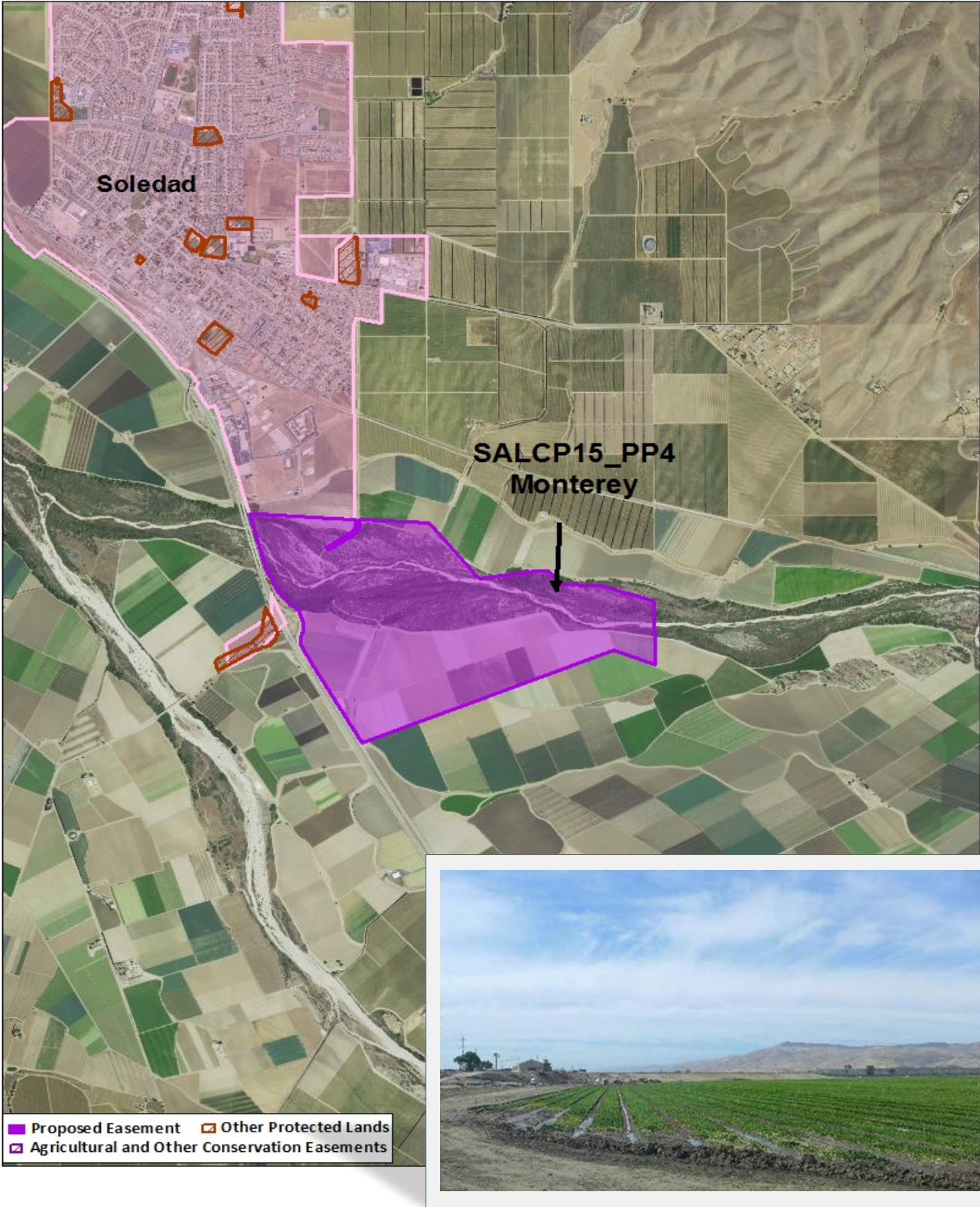
Project Recommended for FY 2015-16 Funding

SALCP15_PP4_Monterey

Applicant	Ag Land Trust		
Project Location	Monterey County, Soledad		
Project Description	This project would conserve a 571-acre farm in the Salinas Valley of Monterey County. The farm is adjacent to both the city limits of Soledad and Highway 101, a major transportation artery through the Salinas Valley and Monterey County. Building improvements on the farm consist of an old dwelling used for farm labor housing, a shop and a shed. There are no existing single family residences and no additional residences of any kind will be permitted.		
Strategic Value of the Project	Protecting the subject property would redirect growth of Soledad towards the foothills to the east. The property also contains part of the Salinas River basin, which will be protected under the easement at no cost to the SALC Program.		
Land Use Conversion Threat	Risk Option 5, urban zoning density		
GHG reduction estimates (30 year) ¹	2,163 development rights extinguished	2,330,817,240 VMT	1,018,567 MT CO ₂
Co-benefits	Provides for the only safe wildlife passage across Highway 101 between Salinas and King City, a 45-mile stretch of highway. Riparian corridor & Open Space are part of the property that will be conserved as part of the landowner's agreement to provide a donation for the match requirement.		
Estimated Easement Value	\$2,112,000	\$3,700/total acre	
SALC Program Funding Request	\$1,603,000	25% ACE match standard met	
Match Funding	Landowner – Committed via bargain sale		
Local Coordination	Support letters from a US Congressman and two county supervisors.		
Disadvantaged Community Status	NA		

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Site Photo and Map



**Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary**

Project Recommended for FY 2015-16 Funding

SALCP15_PP5_Monterey

Applicant	Ag Land Trust		
Project Location	In Monterey County, 1 mile west of the City limits of Salinas and ½ mile to the city sphere of influence (SOI).		
Project Description	The 129-acre farm is located just outside of Salinas in the Salinas Valley. The property fronts on State Route 183 (Castroville Rd) and has excellent access to support services and markets in Salinas and surrounding areas. The farm typically grows row crops such as strawberries, lettuce, broccoli, and celery. The farm is classified as 90% Prime and 10% Unique farmland by the CA Farmland Mapping and Monitoring Program. As with the other proposed Monterey easements, weather patterns allow production 12 months of the year without crop failures.		
Strategic Value of the Project	Located within the Blanco District of the Salinas Valley, the farm contains some of the most productive and desirable land in the Valley, if not the entire country. Numerous other agricultural conservation easements are held by the applicant adjacent to the farm or in the immediate vicinity. Protecting the subject property will add to the growing volume of easements west of Salinas, protecting the farmland beyond these properties and further solidifying the agricultural use of the area. As additional easements are purchased in the area, a farmland perimeter and greenbelt west of Salinas will continue to expand.		
Land Use Conversion Threat	Risk Option 5, urban zoning density		
GHG reduction estimates (30 year) ¹	903 development rights extinguished	973,059,630 VMT	425,227 MT CO ₂ ²
Co-benefits	Open Space & scenic views from State Route 183.		
Estimated Easement Value	\$1,320,000	\$10,233/total acre	
SALC Program Funding Request	\$999,000	25% ACE match standard met	
Match Funding	Landowner – Committed via bargain sale		
Local Coordination	Support letters from a US Congressman and two county supervisors.		
Disadvantaged Community Status	NA		

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² These VMT and GHG values include the effects of the proposed “Monterey County Ag Land Mitigation Program” Strategy and Outcome Grant Application. The proposed SALCP15_PP5_Monterey easement would be used to meet the funding requirements of said Strategy and Outcome grant, if awarded.

Site Photo and Map



**Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary**

Project Recommended for FY 2015-16 Funding

SALCP15_PP6_Monterey

Applicant	Ag Land Trust		
Project Location	Monterey County, Salinas		
Project Description	This project would conserve a 67-acre farm in the Salinas Valley of Monterey County. The farm is located adjacent to the city limits of Salinas in the Blanco area, which contains some of the most productive and desirable land in the Valley. The property has excellent access to support services and markets in Salinas and surrounding areas. The farm typically grows row crops such as strawberries, lettuce, broccoli, and celery. Neighboring farms are in similar productive uses. Soils are classified as Prime (100%) by FMMP.		
Strategic Value of the Project	Located adjacent to the urban boundary of Salinas, the farm could be annexed into the City of Salinas. Protecting the property could shield the valuable farmland to the south. Numerous other agricultural conservation easements are held by the applicant in the vicinity, including two co-funded by CFCP. Protecting the farm will add to the growing volume of easements along the periphery of Salinas, protecting the farmland beyond these properties and further solidifying the agricultural economy.		
Land Use Conversion Threat	Risk Option 5, urban zoning density		
GHG reduction estimates (30 year) ¹	469 development rights extinguished	386,232,120 VMT	168,783 MT CO ₂
Co-benefits	The farm provides wildlife passage between the Salinas River habitat and the Gabilan mountains to the east. The farm provides open space and viewsheds at the edge of the City of Salinas.		
Estimated Easement Value	\$995,500	\$14,858 per acre	
SALC Program Funding Request	\$755,625	25% ACE match standard met	
Match Funding	Landowner – Committed via bargain sale		
Local Coordination	Support letters from a US Congressman and two county supervisors.		
Disadvantaged Community Status	NA		

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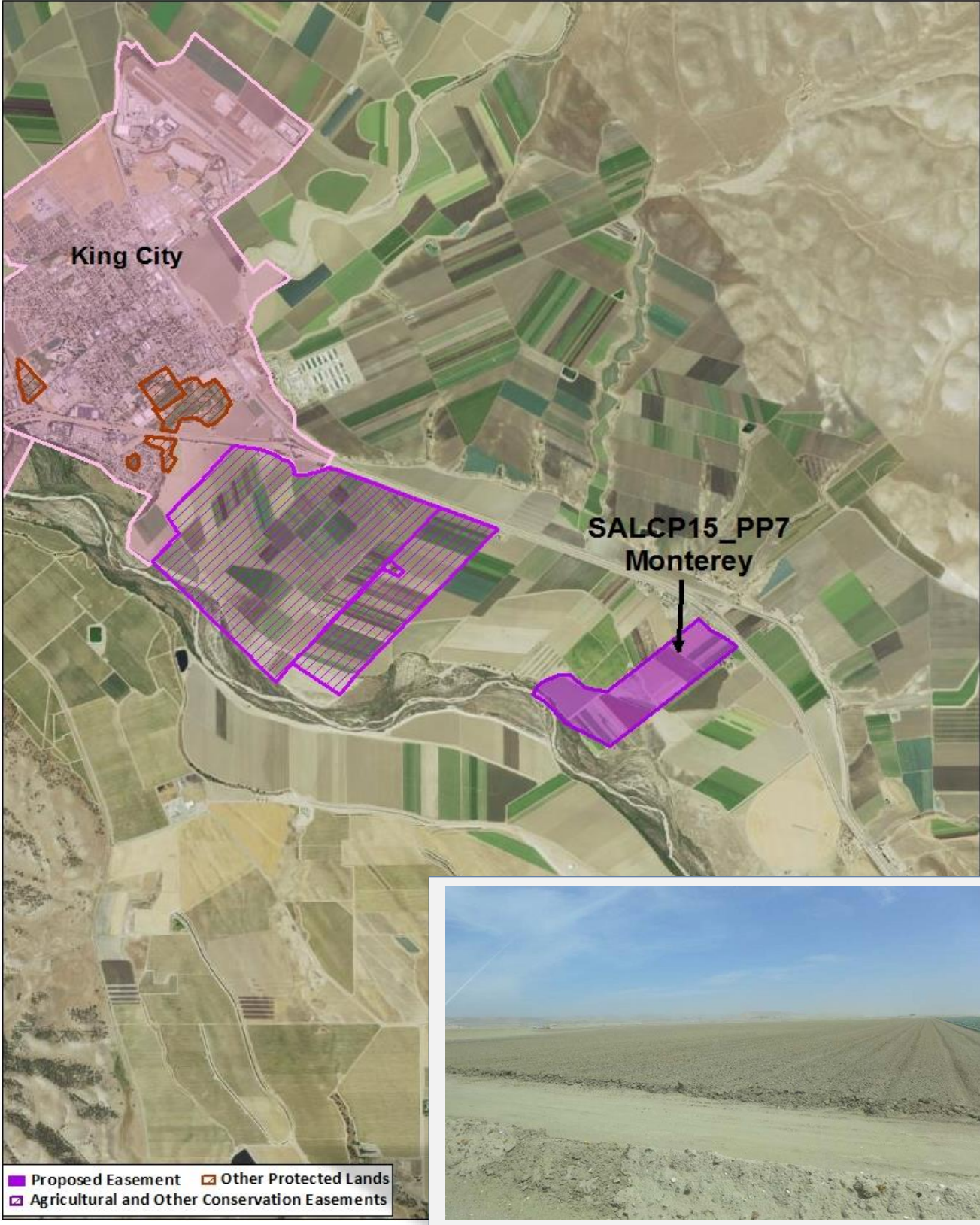
Project Recommended for FY 2015-16 Funding

SALCP15_PP7_Monterey

Applicant	Ag Land Trust		
Project Location	Monterey County, King City		
Project Description	This project would conserve a 177-acre farm in the Salinas Valley of Monterey County, approximately two miles south of King City. The farm is located at a Highway 101 off-ramp, adjacent to the Wildhorse Truck Stop (RV and truck amenities, lodging, etc). The property could be subject to commercial and industrial development, in addition to subdivision for rural residential use. The farm borders the Salinas River, and grows row crops such as strawberries, lettuce, broccoli, and celery. Neighboring farms are in similar productive uses.		
Strategic Value of the Project	Protecting the subject property will add to the growing volume of easements in and around King City, protecting the farmland beyond these properties and further solidifying the agricultural use of the area.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year) ¹	23 development rights extinguished	24,784,470 VMT	10,831 MT CO ₂
Co-benefits	This property provides open space for the traveling public to enjoy. It, as well as many farms in this vicinity, provides for wildlife passage between the Salinas River habitat and the mountains to the east.		
Estimated Easement Value	\$669,900	\$3,784/acre	
SALC Program Funding Request	\$511,925	25% ACE match standard met	
Match Funding	Landowner – Committed via bargain sale		
Local Coordination	Support letters from a US Congressman and two county supervisors.		
Disadvantaged Community Status	NA		

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Site Photo and Map



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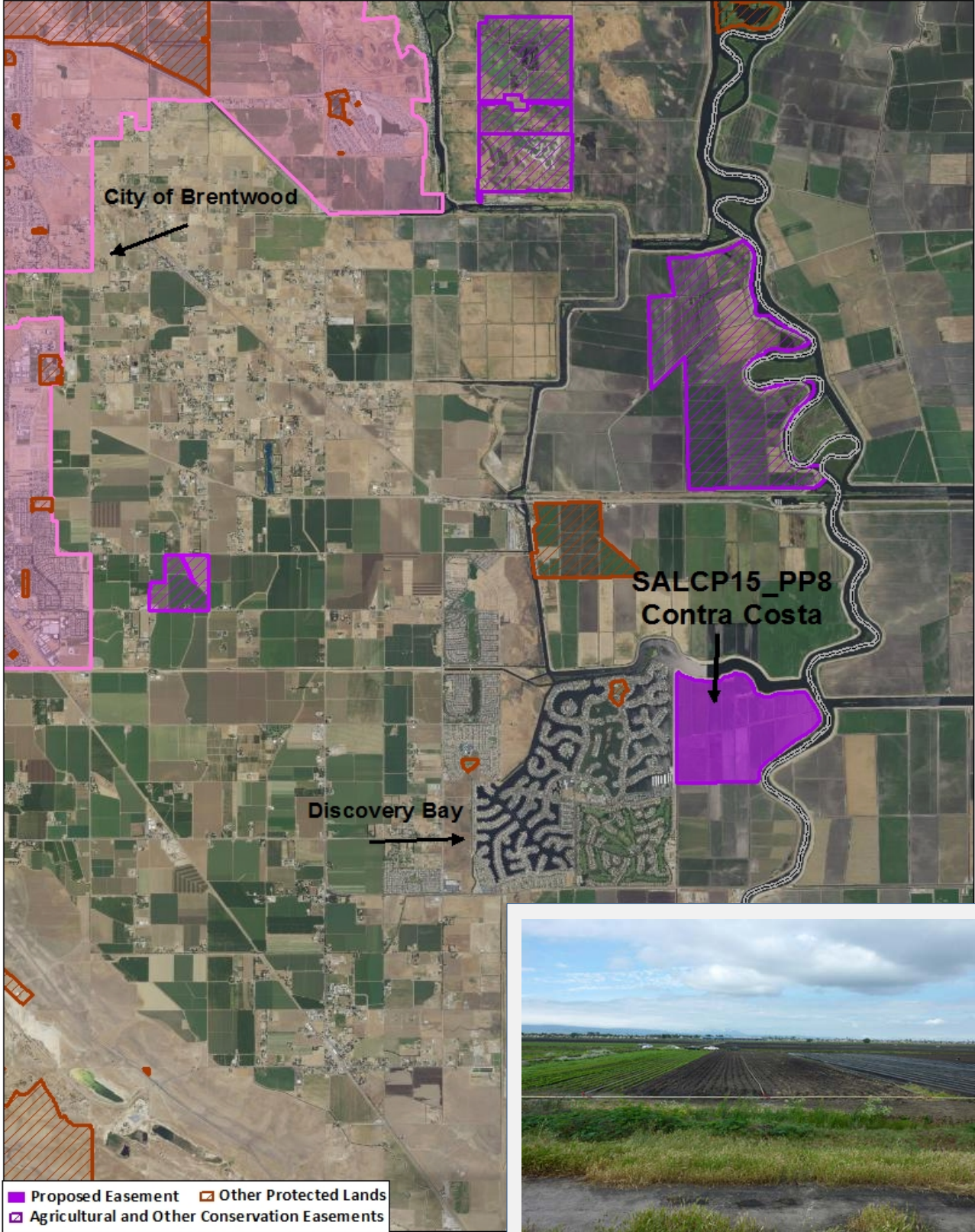
Project Recommended for FY 2015-16 Funding

SALCP15_PP8_Contra Costa

Applicant	Brentwood Agricultural Land Trust		
Project Location	Adjacent to Discovery Bay, Contra Costa County		
Project Description	This 551-acre property is the first phase in a two-phase project to protect 1,100 acres of farmland adjacent to Discovery Bay. Fifth generation family farmers grow organic produce such as asparagus, Brentwood sweet corn, alfalfa, meadow hay, and other vegetable row crops. The owners also run a non-profit that includes a farm incubator program to train new farmers, an after-school program and a farm program for special education students on 10 acres of the farm. The non-profit community farm has donated more than 60,000 lbs. of organic produce to local food banks. A portion of the site is also leased to a neighbor for cultivation. The property has senior riparian water rights to Old River and is located in the secondary zone of the Delta.		
Strategic Value of the Project	The property was subject to a purchase and sale agreement with a real estate development company from 2013 to 2016, although the agreement expired when the developer failed to make a scheduled payment. The company had planned a development that included 3,029 homes on the site. Additional developers have since expressed a desire to purchase the property. Conservation of this farm would prohibit the eastward expansion of Discovery Bay and preserve a vital source of organic produce for nearby disadvantaged communities.		
Land Use Conversion Threat	Risk Option 1, urban zoning density		
GHG reduction estimates (30 year) ¹	3,997 development rights extinguished.	2,550,636,600 VMT	1,017,704 MT CO ₂
Co-benefits	The site serves as Swanson's Hawk habitat and allows for local groundwater recharge. It also provides a viewshed for homes in the Discovery Bay community.		
Estimated Easement Value	\$8,651,400	\$15,701 per acre	
SALC Program Funding Request	\$7,820,260	match standard met ; 10% for DAC	
Match Funding	Landowner– committed (easement and transaction costs)		
Local Coordination	Local governmental and non-profit organizations (e.g., Contra Costa LAFCO, the Contra Costa Transportation Authority, and the Nature Conservancy) are considering the adoption of agricultural mitigation policies to address the conversion of agricultural land to non-agricultural uses. The discussions to adopt these policies indicates a nascent local coordinated effort towards the permanent protection of agricultural lands		
Disadvantaged Community Status	Yes		

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Site Photo and Map



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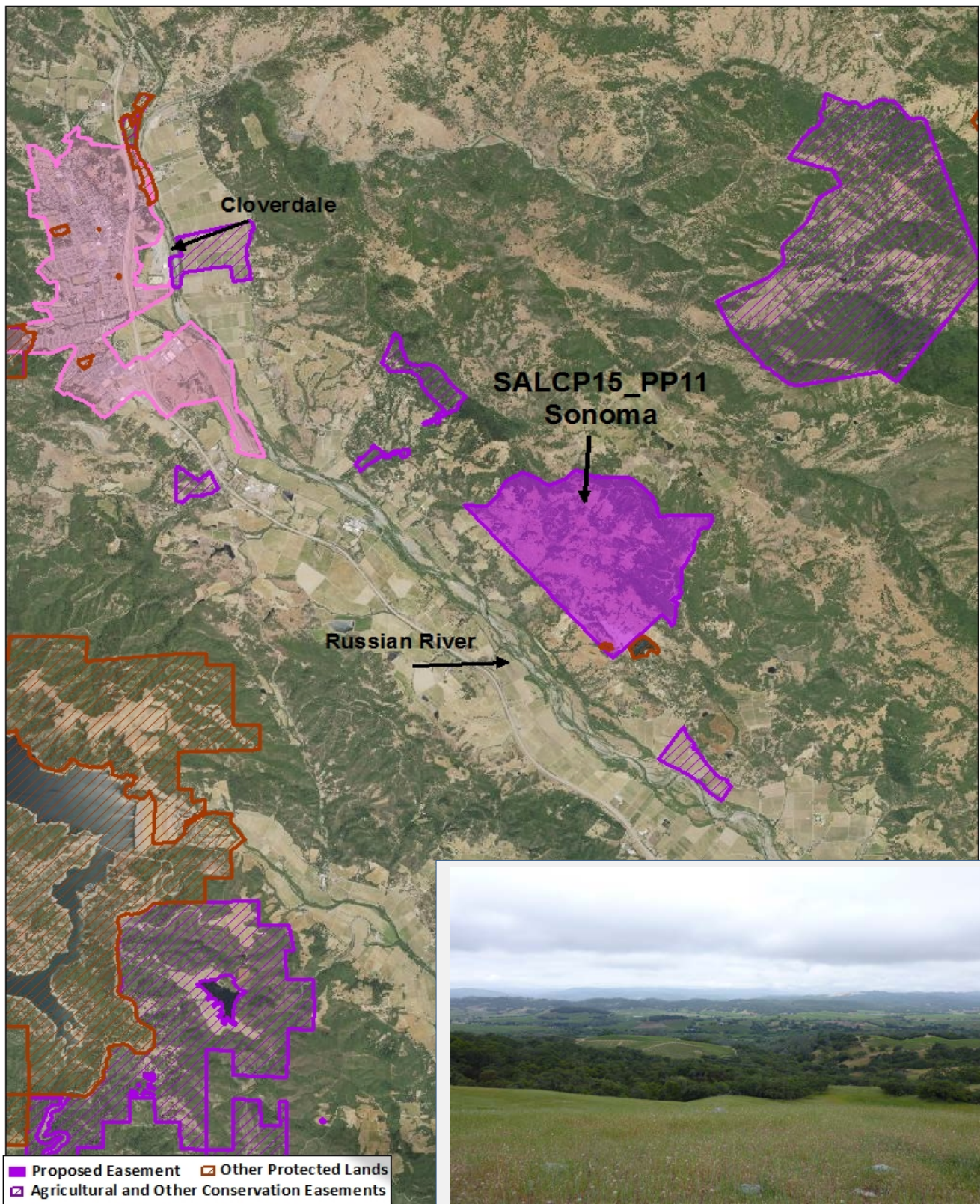
Project Recommended for FY 2015-16 Funding

SALCP15_PP11_Sonoma

Applicant	Sonoma Land Trust		
Project Location	2.5 miles from Cloverdale, Sonoma County		
Project Description	This 1,489-acre ranch consists of six pastures, including a 24-acre irrigated pasture, all of which are used to graze 100-120 head of cattle during normal years. The landowners are currently rebuilding their herd after drought-related reductions. There are three creeks and nine springs on the ranch, with a developed water source in each pasture. There are also 2,500 and 8,000 gallon tanks with irrigation lines that deliver water to cattle and a small pond. The ranch also has a 1,500-acre foot man-made reservoir.		
Strategic Value of the Project	This property is one of the last remaining large blocks of undeveloped, uncultivated land between Cloverdale and Geyserville. Pressure to convert lands to estate homes, noncommercial hobby vineyards, and resorts/retreat centers is high, and development of the land immediately east of the property has already occurred. Conservation of this property would preserve rangeland at a commercially viable scale and maintain an important wildlife corridor between the Russian River and the Mayacamas Mountains.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year) ¹	295 development rights extinguished	315,068,130 VMT	128,075 MT CO ₂
Co-benefits	This property provides habitat for multiple species and serves as a wildlife corridor between the Russian River and the Mayacamas Mountains. It also preserves a viewshed for Highway 101.		
Estimated Easement Value	\$2,000,000	\$1,343 per acre	
SALC Program Funding Request	\$1,027,000	25% ACE match partially met; 50% match proposed	
Match Funding	Moore Foundation and the Sonoma County Agricultural Preservation and Open Space District – pending (easement) Sonoma Land Trust – committed (transaction costs)		
Local Coordination	Supported by County Supervisor Efren Carrillo, Assemblyman Jim Wood, State Senator Mike McGuire, Sonoma County Water Agency and RCD.		
Disadvantaged Community Status	NA		

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Site Photo and Map



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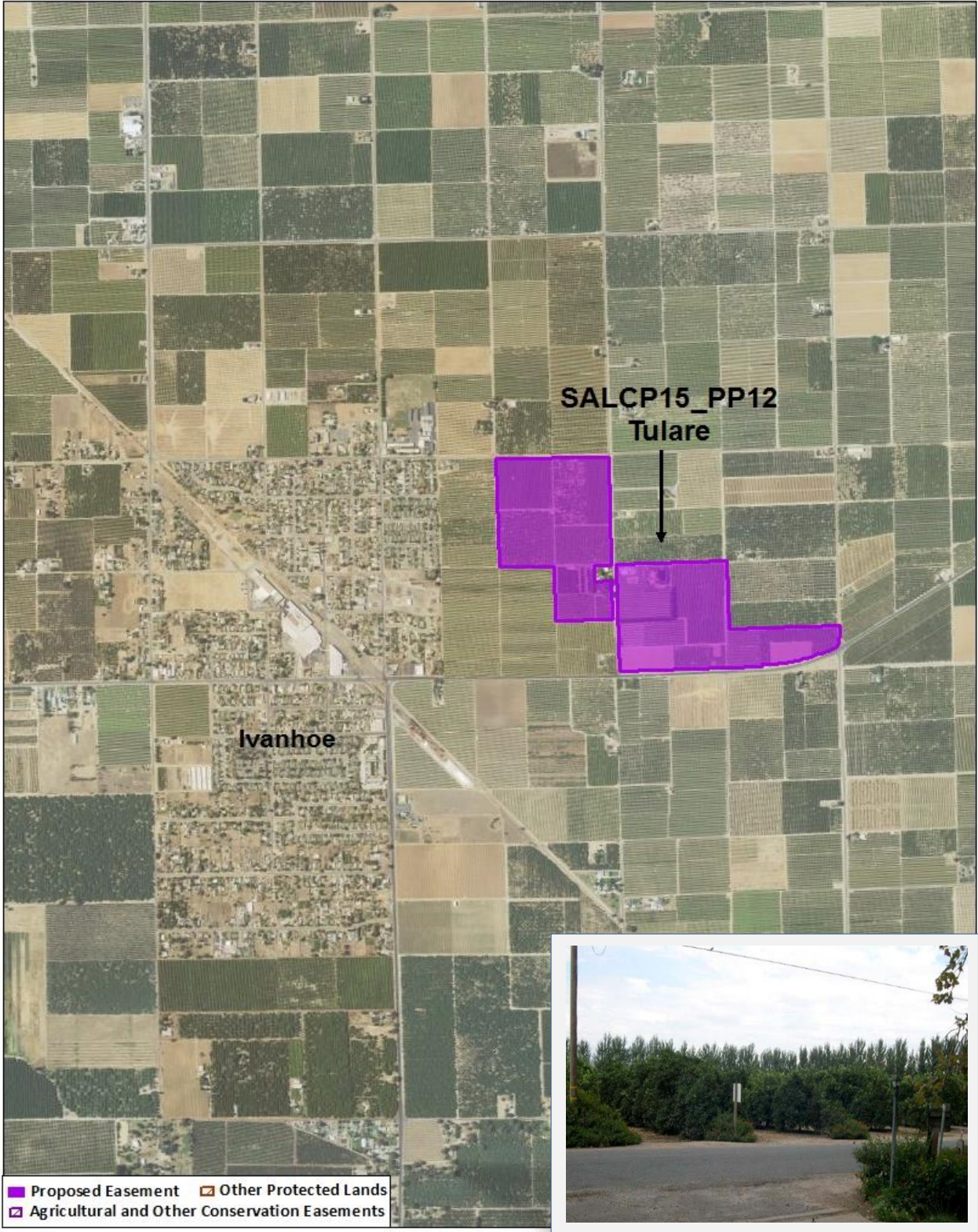
Project Recommended for FY 2015-16 Funding

SALCP15_PP12_Tulare

Applicant	Sequoia Riverlands Trust		
Project Location	Tulare County, Ivanhoe		
Project Description	<p>This project would conserve a 98-acre citrus orchard in Tulare County, located just outside of the unincorporated community of Ivanhoe and less than two miles from Visalia’s SOI. The farm enjoys a combination of a mild climate, deep loamy soils, high-quality water supplied by the Ivanhoe Irrigation District, and easy access to critical processing and marketing infrastructure. The farm contains 100% Farmland of Statewide Importance and is currently planted to citrus that is primarily sold to Sun Pacific. There is also onsite packaging and distribution of a Community Supported Agricultural (CSA) that has 150 subscribers. Agricultural infrastructure on the property includes a packing shed, warehouse, and an office.</p>		
Strategic Value of the Project	<p>The farm is located in a conservation easement “Priority Area”, as identified by the applicant through a CFCP-funded planning grant. The priority area is characterized by high value soils, dependable water supply, crop diversity, and a high degree of parcelization. Successful completion of this project will begin to form a buffer between Visalia and a vast area of productive citrus and other farmland along the Kaweah River. In addition, this pioneering ag easement project could strengthen neighboring landowner confidence, acceptance and interest in conservation easements. Successful completion of the project would also discourage the eastward expansion of Ivanhoe, thus likely protecting ag lands to the east of the property.</p>		
Land Use Conversion Threat	Risk Option 5, urban zoning density		
GHG reduction estimates (30 year) ¹	324 development rights extinguished	298,082,280 VMT	118,786 MT CO ₂
Co-benefits	Open space and scenic view from State Route 216		
Estimated Easement Value	\$641,550	\$6,500 per acre	
SALC Program Funding Request	\$521,162	25% ACE match standard met	
Match Funding	Landowner -- Committed via bargain sale		
Local Coordination	<p>Acquiring an easement on the farm will continue the collaboration with supportive partner organizations, such as Tulare Basin Wildlife Partners and American Farmland Trust; and translate public policy objectives into tangible long-term protection of agricultural land in this productive region.</p>		
Disadvantaged Community Status	NA		

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Site Photo and Map



**Sustainable Agricultural Lands Conservation Program
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Project Recommended for FY 2015-16 Funding

SALCP15_PP14_Tulare

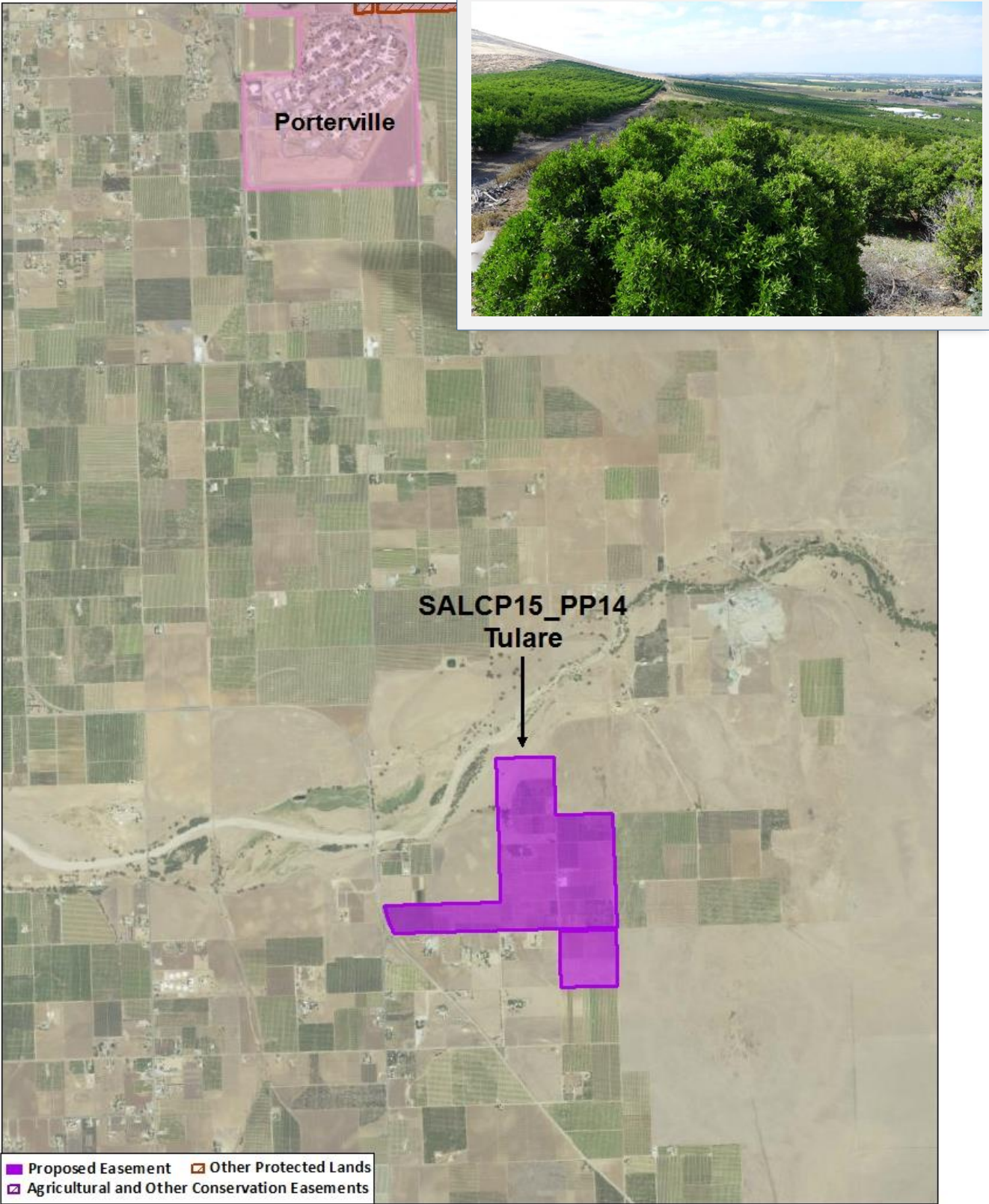
Applicant	Sequoia Riverlands Trust		
Project Location	Tulare County, Porterville/Terra Bella		
Project Description	This project would conserve a 260-acre organic citrus orchard in Tulare County, located 3 miles south of Porterville and 18 miles east of Hwy 99 at the base of the foothills. The farm is in the “citrus belt” of Tulare County with extensive citrus orchards planted in all directions. The farm is one of very few organic citrus orchards in Tulare County, if not the state, and has 80 varieties of fruit planted. Under the name of “Buck Brand Citrus”, the landowner is a pioneer in the organic citrus industry. The property’s agricultural infrastructure includes a packing warehouse, cold storage, boxing equipment, and a honey processing facility. Approximately 8 irrigation wells are on site and the landowner owns his own water company. The property has two reservoirs, one at the low end of the property and one at the upper elevation.		
Strategic Value of the Project	The farm and neighboring parcels are in the foothill development zone and are zone AE-10, which allows for subdivision down to 10 acre parcels, which may provide an immediate conversion threat if the farm were sold. Aerial imagery shows an extensive patchwork of rural residential parcels extending east from Terra Bella towards the foothills.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year) ¹	98 development rights extinguished	100,817,760 VMT	40,176 MT CO ₂
Co-benefits	The farm is directly adjacent to Deer Creek which is part of a corridor providing nearly contiguous riparian vegetation from the headwaters to the terminus in the center of the Tulare Basin. Also provides open space.		
Estimated Easement Value	\$2,080,000	\$8,000 per acre	
SALC Program Funding Request	\$1,600,000	25% ACE match standard met	
Match Funding	Landowner -- Committed via bargain sale		
Local Coordination	Acquiring an easement on the farm will continue the collaboration with supportive partner organizations, such as Tulare Basin Wildlife Partners and American Farmland Trust; and translate public policy objectives into tangible long-term protection of agricultural land in this productive region.		
Disadvantaged Community Status	NA		

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SALCP15_PP14_Tulare

Site Photo and Map



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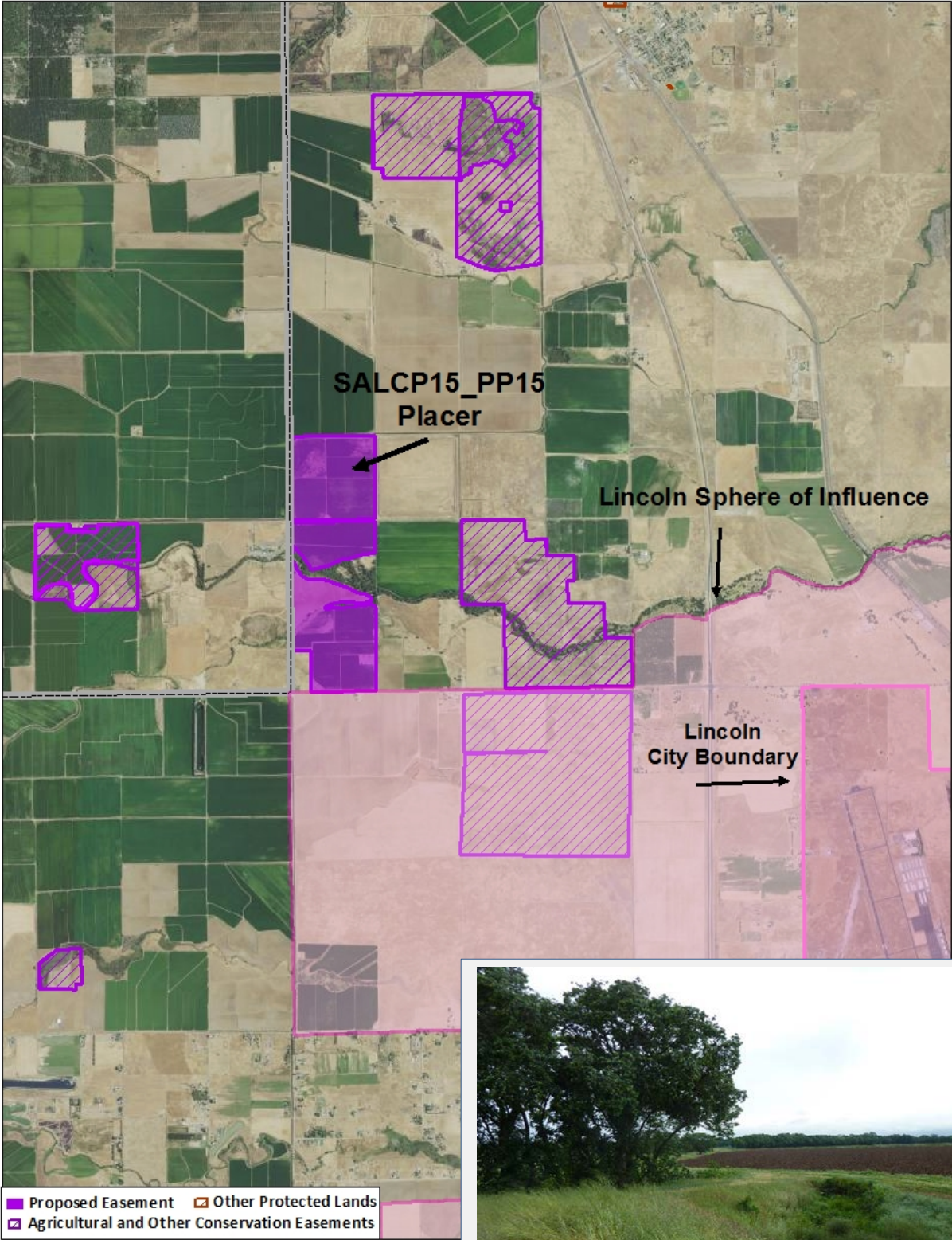
Project Recommended for FY 2015-16 Funding

SALCP15_PP15_Placer

Applicant	Placer County Community Development Resource Agency		
Project Location	Located ~2.5 miles west of the City of Lincoln, contiguous with the City's Sphere of Influence.		
Project Description	The 406-acre property produces rice and dry grains. The property has the typical infrastructure required for rice farming including dedicated drainage systems, agricultural wells, surface water rights, barns, and a 7,000 SF grain bin/silo. The property is similar in size to other rice farms in the area and is surrounded mostly by rice farms.		
Strategic Value of the Project	The property is a high priority project under the County's Placer Legacy Open Space and Agricultural Conservation Program as well as its Habitat Conservation Program (currently under development). The property would add to a growing greenbelt of three permanently protected areas totaling 797 acres in the vicinity of the City of Lincoln's Sphere of Influence. Due to the adjustments in the site's topography to accommodate growing rice, the project would have some flood retention benefits.		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year) ¹	2,946 development rights extinguished.	3,135,880,830 VMT	1,252,784 MT CO ₂
Co-benefits	Bunkham Slough and Coon Creek are located on the property providing riparian habitat for special-status salmonids.		
Estimated Easement Value	\$1,380,500	\$3,400 per acre	
SALC Program Funding Request	\$ 990,000	25% ACE match standard met; ~71% match provided	
Match Funding	Easement and associated costs committed from the Placer County Open Space Fund and Community Development Resource Agency.		
Local Coordination	The project has been developed with the support of the Placer County Flood Control and Water Conservation District, and the Placer County Community Development Resource Agency. Placer County Agriculture Commission and the Placer County Flood Control and Water Conservation District provided letters of support.		
Disadvantaged Community Status	NA		

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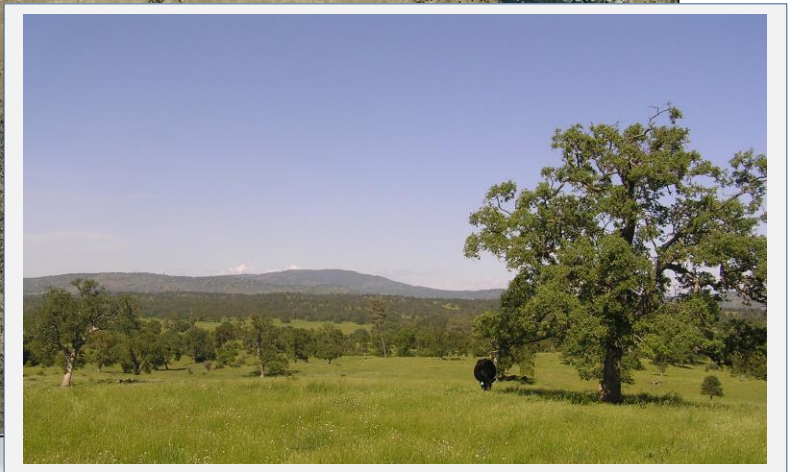
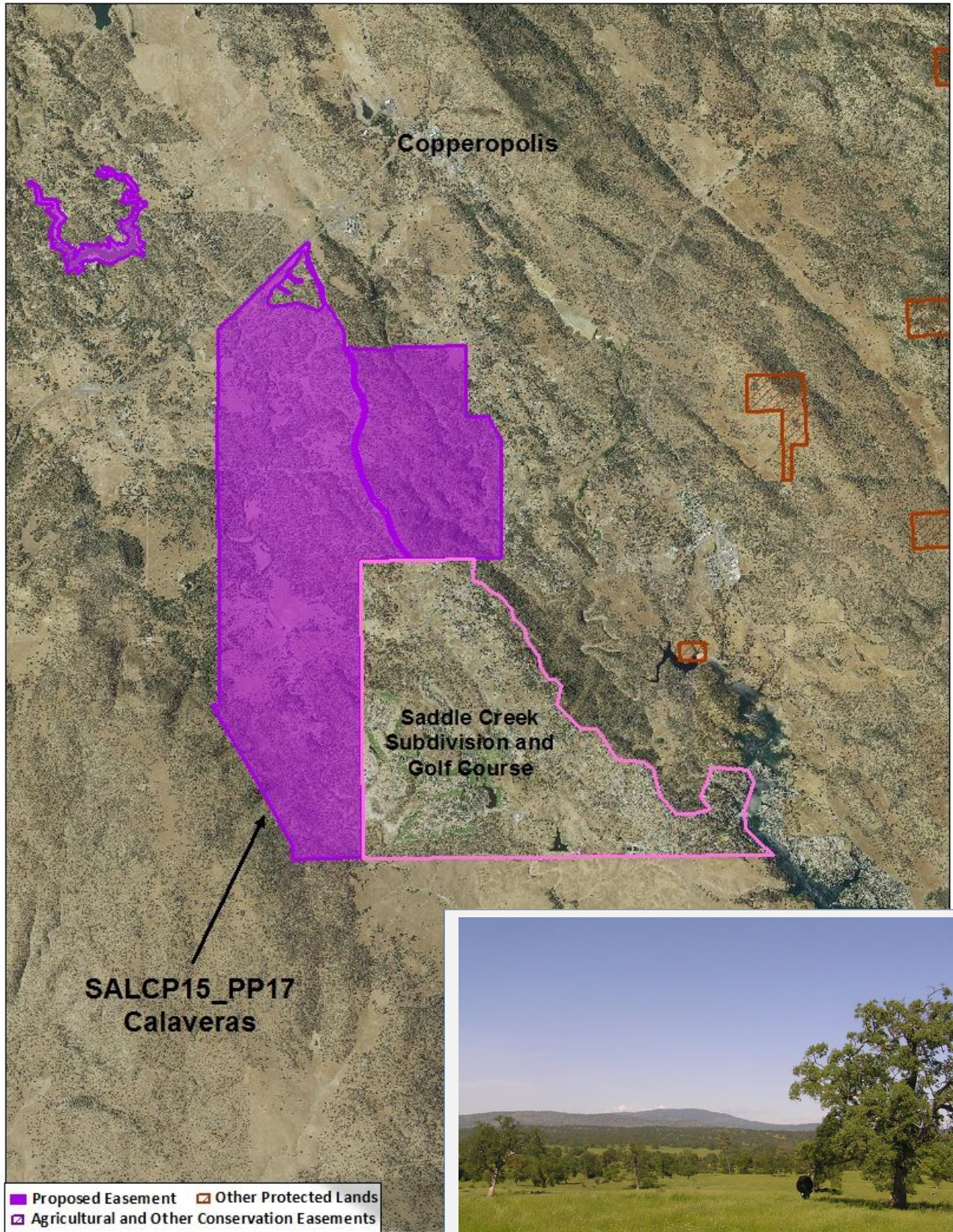
Project Recommended for FY 2015-16 Funding

SALCP15_PP17_Calaveras

Applicant	California Rangeland Trust		
Project Location	Copperopolis, CA 95228		
Project Description	This project would place 3,256 acres of grazing land under a single agricultural conservation easement. The project includes an 85-acre, offsite reservoir that supplies 790 af of water to the property each year. Water resources onsite include 3 creeks (one fed by the reservoir), 4 year-round springs, 5 to 7 ephemeral springs, 1 active well, and 2 inactive wells. The property has been grazed by the same family for over 60 years and currently provides winter grazing for 320 cow-calf pairs during drought years and up to 450 pairs during normal years.		
Strategic Value of the Project	The project would protect 3,256 acres of high quality rangeland and wildlife habitat, along with significant water resources from conversion to a proposed residential and golf course subdivision, which would include a resort, church, school, and other municipal facilities.		
Land Use Conversion Threat	Risk Option 1, single family residential zoning density		
GHG reduction estimates (30 year) ¹	20,255 development rights extinguished	20,682,699,300 VMTs	8,459,224 MT of CO ₂
Co-benefits	Onsite habitats include oak woodland, vernal pools, and riparian habitats, including three stream corridors. The site provides habitat for deer, wild turkey, beaver, bobcats, coyotes, mountain lions, various song and wading birds, waterfowl, raptors, Chinese Camp Brodiaea, Tricolored Blackbird, and a nesting pair of bald eagles.		
Estimated Easement Value	\$7,750,000	\$2,380 per acre	
SALCP Funding Request	\$5,842,000	25% ACE match partially met	
Match Funding	NRCS – proposed (easement) Landowner – committed (transaction costs)		
Local Coordination	Strong support expressed by neighboring landowners and local businesses. Verbal support for project expressed by county Planning Director. Landowners have also actively engaged with County Supervisor and County Attorney to ensure support.		
Disadvantaged Community Status	NA		

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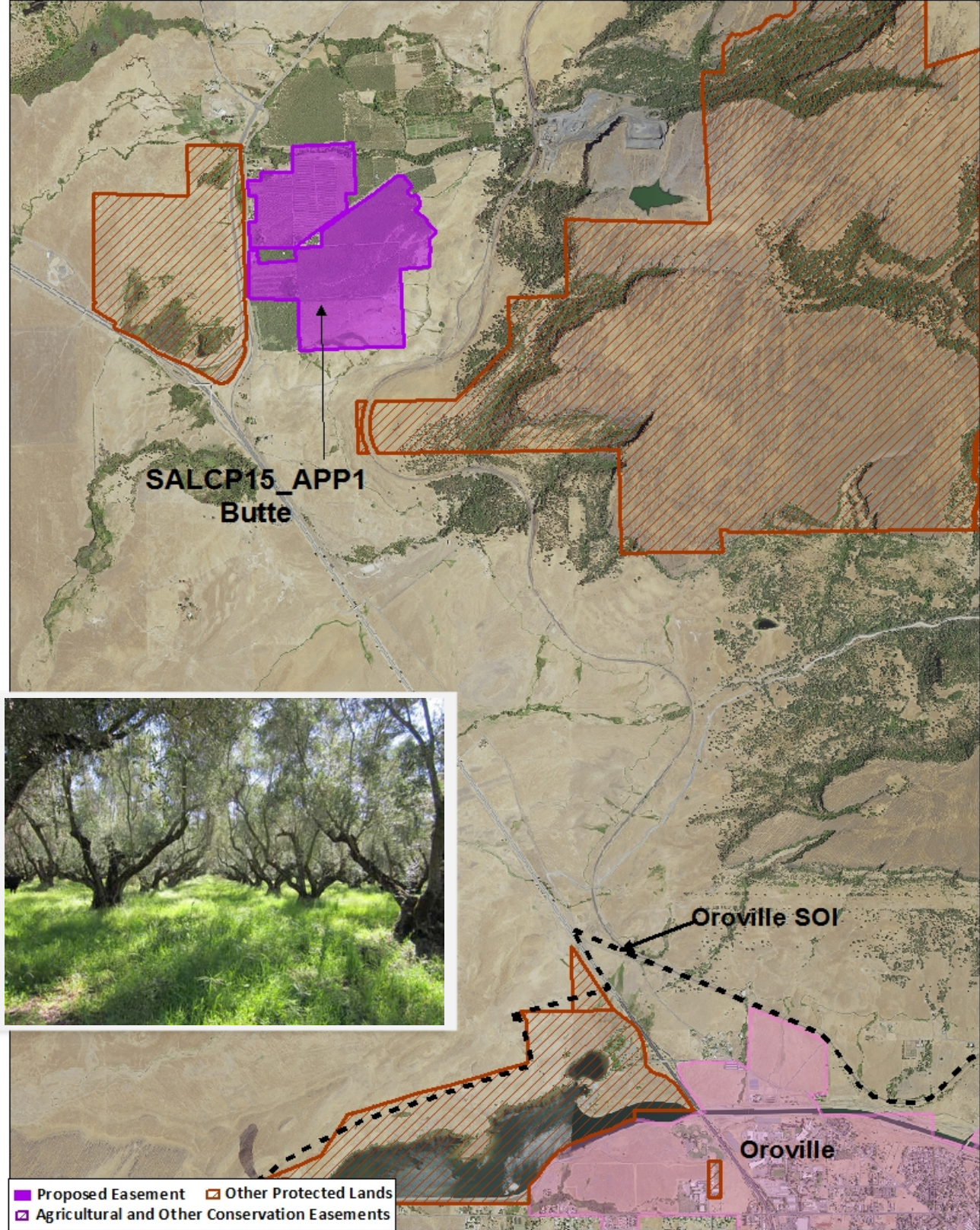
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SALCP15_APP1_Butte

Applicant	Northern California Regional Land Trust		
Project Location	4 miles north of Oroville, Wick’s Intersection; Butte County		
Project Description	The 396 acre property produces organic olives for a family owned olive-oil business. The site has been part of the working landscape of the region dating back to 1914.		
Strategic Value of the Project	The established olive orchard is one of the first irrigated areas between the cities of Oroville and Chico. The orchard is immediately east of a 431 acre conservation bank and 1/4 mile from 3,217 acres of permanently protected reserves. If funded, the orchard would assist in creating a 4,000 acre buffer from urban development. The landowners have participated in NRCS EQIP, have attended CSU Chico Conservation Planning classes and have initiated GHG reduction practices into their organic operation. The landowners are interested in land management and conservation practices.		
Land Use Conversion Threat	The threat under current zoning is for large lot rural and commercial development. The project is adjacent to an aggregate mine, located near an established freeway intersection, and four miles from the Oroville sphere of influence; additional conversion threats are likely. Unincorporated areas of Butte County near Oroville have been targeted for expansion as seen by the recent Butte County Planning Commission’s recommendation for approval of 2,700 new residential units and other commercial structures.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year) ¹	392 development rights extinguished	328,887,960 VMT	135,666 MT CO ₂
Co-benefits	The orchard is adjacent to a riparian corridor and provides an agricultural buffer for the adjacent conservation bank and other nearby permanently protected lands.		
Estimated Easement Value	\$2,500,000 total	\$6,313 per acre	
SALC Program Funding Request	\$2,301,202	Match partially met; 10% for DAC	
Match Funding	\$50,928 Landowner and land trust committed. \$250,000 USDA-NRCS pending		
Local Coordination	Butte and Tehama County RCDs provided letters of support for the ACE. DAC support organization provided letters of support		
Disadvantaged Community Status	Yes, provides DAC community benefits via 25% project hours metric; meets community needs and is within ½ mile of a DAC.		

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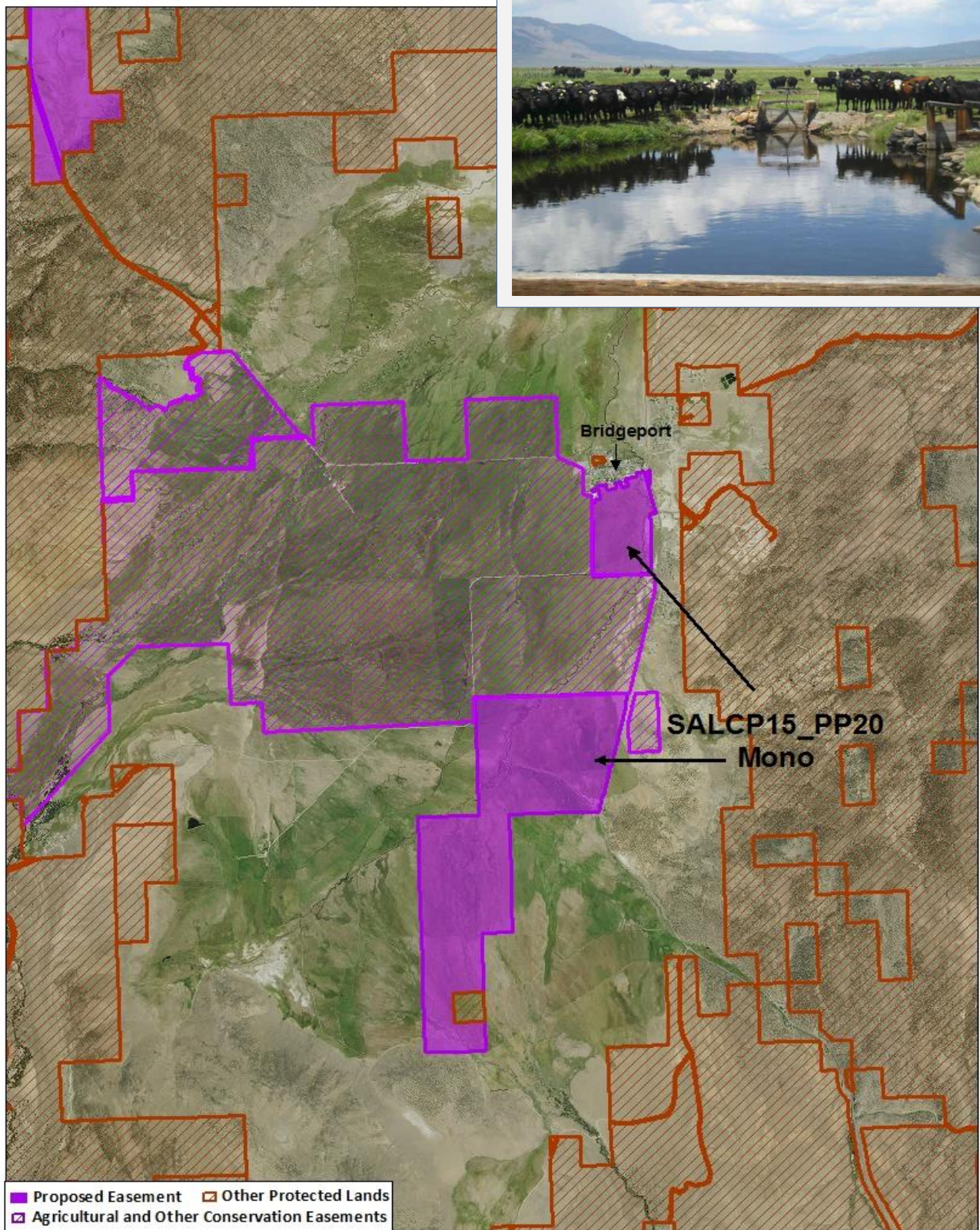
Project Recommended for FY 2015-16 Funding

SALCP15_PP20_Mono

Applicant	Eastern Sierra Land Trust		
Project Location	Adjacent to Bridgeport; along Highway 395		
Project Description	The project would conserve more than 1,700 acres of irrigated pasture and dryland grazing and is the third phase in the preservation of a large ranch. The landowners graze approximately 750 cow-calf pairs during the summer and early fall. The property is flood irrigated with fully adjudicated water rights under the Walker River Decree in Equity.		
Strategic Value of the Project	Less than 7% of land in Mono County is privately owned. The property is a key component of the approximately 23,000 acres of open pasture and rangeland that make up Bridgeport Valley, the largest single concentration of privately-owned land in the County. NRCS has designated this property a Grassland of Special Environmental Significance (high-quality grassland that are under the threat of conversion to cropping, urban development and other non-grazing uses). The landowners continue to work with NRCS to improve grazing practices and water quality, and enhance habitat.		
Land Use Conversion Threat	Risk Options 5 and 7, urban and rural residential zoning density		
GHG reduction estimates (30 year) ¹	3,720 development rights extinguished	3,954,443,460 VMT	1,631,208 MT CO ₂
Co-benefits	Protection of this property would provide habitat for sage-grouse, as well as protection of the migration corridor, holding area, and summer range for the West Walker mule deer herd. The proposed easement would also result in the protection of wetland areas, riparian corridors, and scenic viewsheds.		
Estimated Easement Value	\$3,400,000	\$1,930 per acre	
SALC Program Funding Request	\$1,739,117	Has 50% match – Exceeds 25% match standard	
Match Funding	NRCS – committed (easement) Landowner – committed (stewardship fund)		
Local Coordination	Support from the BLM-Bishop Field Office, the Forest Supervisor of the Humboldt-Toiyabe National Forest, the Agricultural Commissioner of Inyo & Mono Counties, the Mono County Community Development Department, CDFW, the Wildlands Conservancy, the Eastern Sierra Audubon Society, the California Cattlemen’s Association, and three members of the US Congress.		
Disadvantaged Community Status	NA		

¹Under the approved 2015-16 Quantification Methodology, the California Emissions Estimator Model (CALEEMOD) is used to calculate estimated CO2 reductions with a 30 year project life. However, SALC Program ACES will be in perpetuity.

Site Photo and Map



**Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary**

Project Recommended for FY 2015-16 Funding

SALCP15_PP22_Mariposa

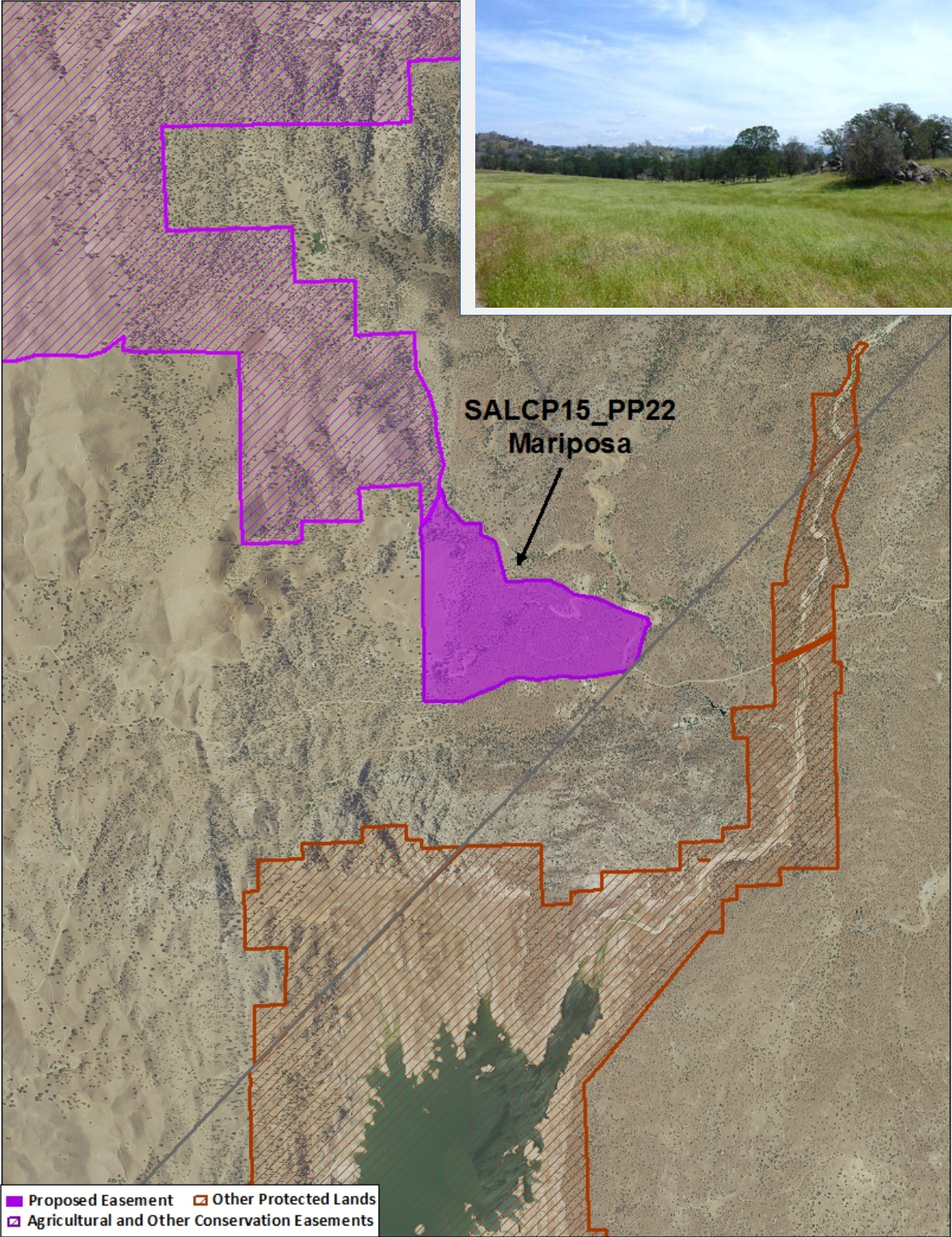
Applicant	Sierra Foothill Conservancy		
Project Location	4 miles northwest of Raymond; 20 miles from Oakhurst		
Project Description	This 284-acre ranch is used for early winter through spring grazing of cattle, mostly pregnant cows and first-calf heifers, as part of the landowner's larger 500-head operation. The family then moves the cattle to nearby Raymond and LeGrand as part of its annual grazing rotation. A portion of the LeGrand area acreage is already part of a conservation mitigation bank. The property is fed by a perennial stream, 2 wells, and at least 4 springs.		
Strategic Value of the Project	The ranch is located at the heart of the Madera Mariposa Focus Area (MMFA), a regional land conservation plan supported by NRCS and other organizations to protect strategic areas in the region and reduce development pressures on farmland. Protection of these lands, including the subject property, will result in the creation of a greenbelt around growing towns in the region. In addition, Point Blue Conservation Science, NRCS, and UC Davis are conducting the Rangeland Water Initiative Program throughout the MMFA. A majority of the site has been identified as a priority for conservation by the California Rangeland Coalition, and the landowner is working with the California Native Plant Society to perform a vegetation study on the property.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year) ¹	73 development rights extinguished	74,541,450 VMT	32,202 MT CO ₂
Co-benefits	The ranch lies in a habitat transition zone between oak savannah and San Joaquin Valley grasslands. It contains five vernal pools, two of which are known to support at least one CDFW special status species. A tributary of Chapman Creek runs the length of the property and provides robust riparian habitat for various important species.		
Estimated Easement Value	\$358,750	\$1,263 per acre	
SALC Program Funding Request	\$189,875	25% ACE match standard met; 50% match provided.	
Match Funding	NRCS – committed (easement) Landowner – committed (stewardship fund)		
Local Coordination	Project has been recognized as part of a regional conservation strategy by the California Rangeland Conservation Coalition. Support received from the Mariposa County RCD, the UC Cooperative Extension for Mariposa County, the Yosemite Area Audubon Society, the Raymond Historical Museum, and a Senior Biologist with Odell Planning & Research.		
Disadvantaged Community Status	NA		

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Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary
Project Recommended for FY 2015-16 Funding

SALCP15_PP22_Mariposa

Site Photo and Map



**Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary**

Project Recommended for FY 2015-16 Funding

SALCP15_PP24_Santa Cruz

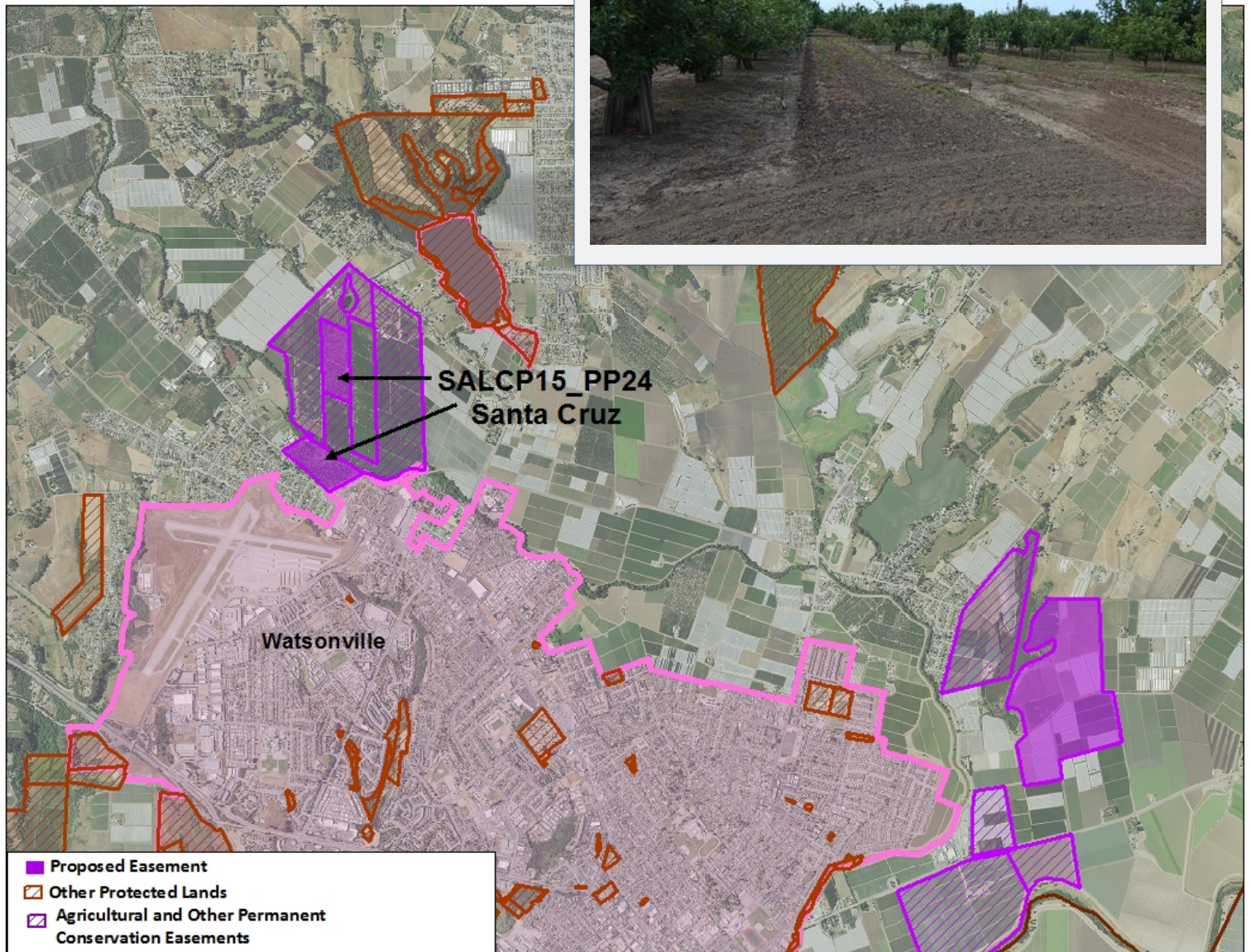
Applicant	Land Trust of Santa Cruz County		
Project Location	Santa Cruz County, Watsonville		
Project Description	This project would conserve a 46.5-acre apple orchard in Santa Cruz County, just outside of Watsonville. The orchard has high-quality soils, a reliable water source (deep wells), existing infrastructure, easy access to markets and support services, and a stable labor force. This orchard and the adjoining orchards have historically grown apples for juice and fresh markets. Notably, the farm provides Newtown Pippin apples to the Martinelli Company, which is the distinguishing ingredient to the Martinelli's sparkling cider.		
Strategic Value of the Project	The orchard was identified in the Land Trust's Ag Protection Plan in the top tier of conservation priorities due to its 100% Prime Farmland, threat of development, and location next to existing ACEs. Along with the adjacent ACEs, if protect, the orchard would increase the community separator adjacent to Watsonville.		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year) ¹	319 development rights extinguished	262,703,730 VMT	109,810 MT CO ₂
Co-benefits	The orchard includes part of Corralitos Creek, a perennial tributary to the Pajaro River. Corralitos Creek provides exceptional habitat for steelhead trout and is considered a priority for restoration and enhancement for this species by NOAA Fisheries, the California Department of Fish and Game, and the County of Santa Cruz.		
Estimated Easement Value	\$160,000	\$3,478 per acre	
SALC Program Funding Request	\$138,250	25% ACE match standard met	
Match Funding	Land Trust committed (ACE and Transaction Costs)		
Local Coordination	The Land Trust has an Ag Committee that's a sub-committee of the Board of Trustees. The Ag committee is composed of local farmers, landowners and business leaders.		
Disadvantaged Community Status	NA		

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Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary
Project Recommended for FY 2015-16 Funding

SALCP15_PP24_Santa Cruz

Site Photo and Map



**Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary**

Project Recommended for FY 2015-16 Funding

SALCP15_PP25a-b_Napa

Applicant	Land Trust of Napa County (LTNC)		
Project Location	East side of Lake Berryessa, Napa County		
Project Description	This 5,193-acre project encompasses two adjacent ranches managed as part of a 13,000-acre cow-calf operation. The project would create two agricultural conservation easements and represents the second phase of an effort to protect all 13,000 acres. The ranches have the typical agricultural infrastructure required for a large cow-calf operation, including corrals, stock ponds, springs, creeks, and fencing for rotational grazing.		
Strategic Value of the Project	The ranches are considered Important Rangeland by the CA. Rangeland Conservation Coalition. The ranches are adjacent to 57,000 acres of permanently protected lands. Protecting these ranches will further solidify the agricultural use of the area and provide a buffer area on the east side of Lake Berryessa. If all phases are protected, a 70,000 acre greenbelt between Napa and Yolo counties will be created.		
Land Use Conversion Threat	Risk Options 6 and 9 ¹ , rural residential and current zoning density		
GHG reduction estimates (30 year) ²	443 development rights extinguished	282,695,040 VMT	109,403 MT CO ₂
Co-benefits	The ranches fall within the Blue Ridge Berryessa Large Landscape Block, an area of high ecological integrity. The ranches provide habitat and corridors for a variety of species.		
Estimated Easement Value	\$4,154,400	\$800 per acre	
SALC Program Funding Request	\$3,166,800	25% ACE match standard met	
Match Funding	Landowner – committed (easement and transaction costs)		
Local Coordination	Support from the Napa County Farm Bureau, the Napa County RCD, the BLM-Ukiah Field Office, and the Blue Ridge-Berryessa Partnership.		
Disadvantaged Community Status	NA		

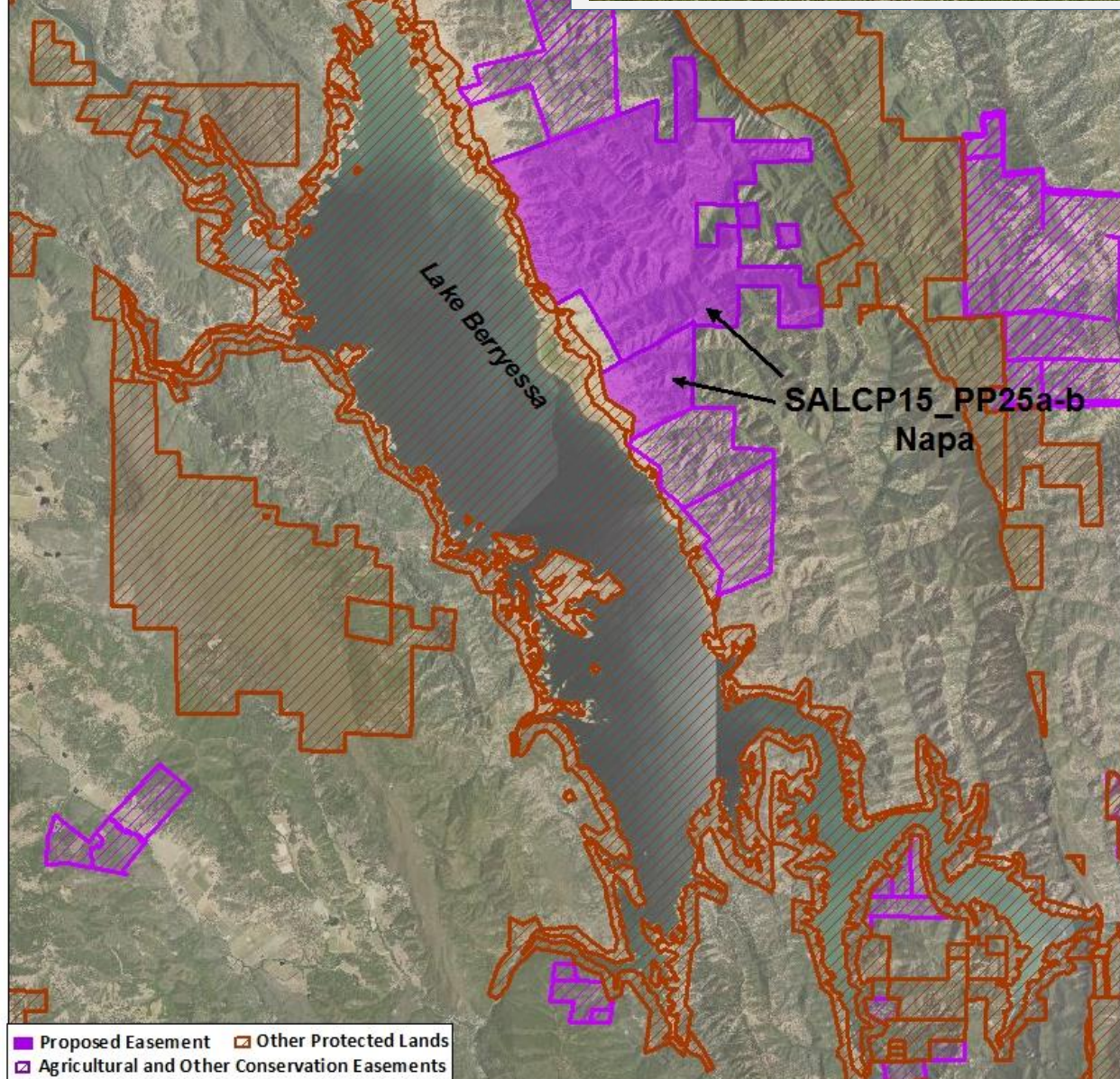
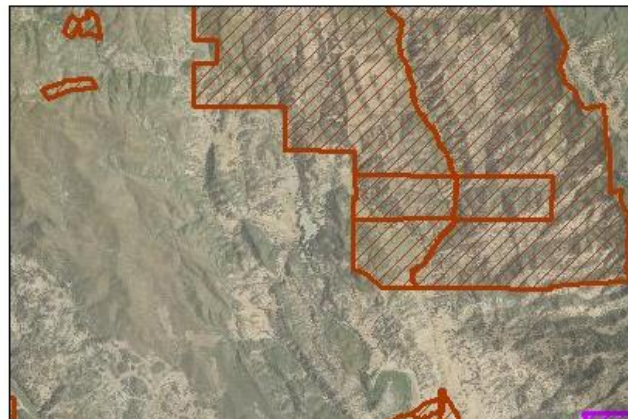
¹ Conversion threats are calculated separately for this project consisting of discontinuous parcels.

²Under the approved 2015-16 Quantification Methodology, the California Emissions Estimator Model (CALEEMOD) is used to calculate estimated CO2 reductions with a 30 year project life. However, SALC Program ACES will be in perpetuity.

Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary
Project Recommended for FY 2015-16 Funding

SALCP15_PP25a-b_Napa

Site Photo and Map



**Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary**

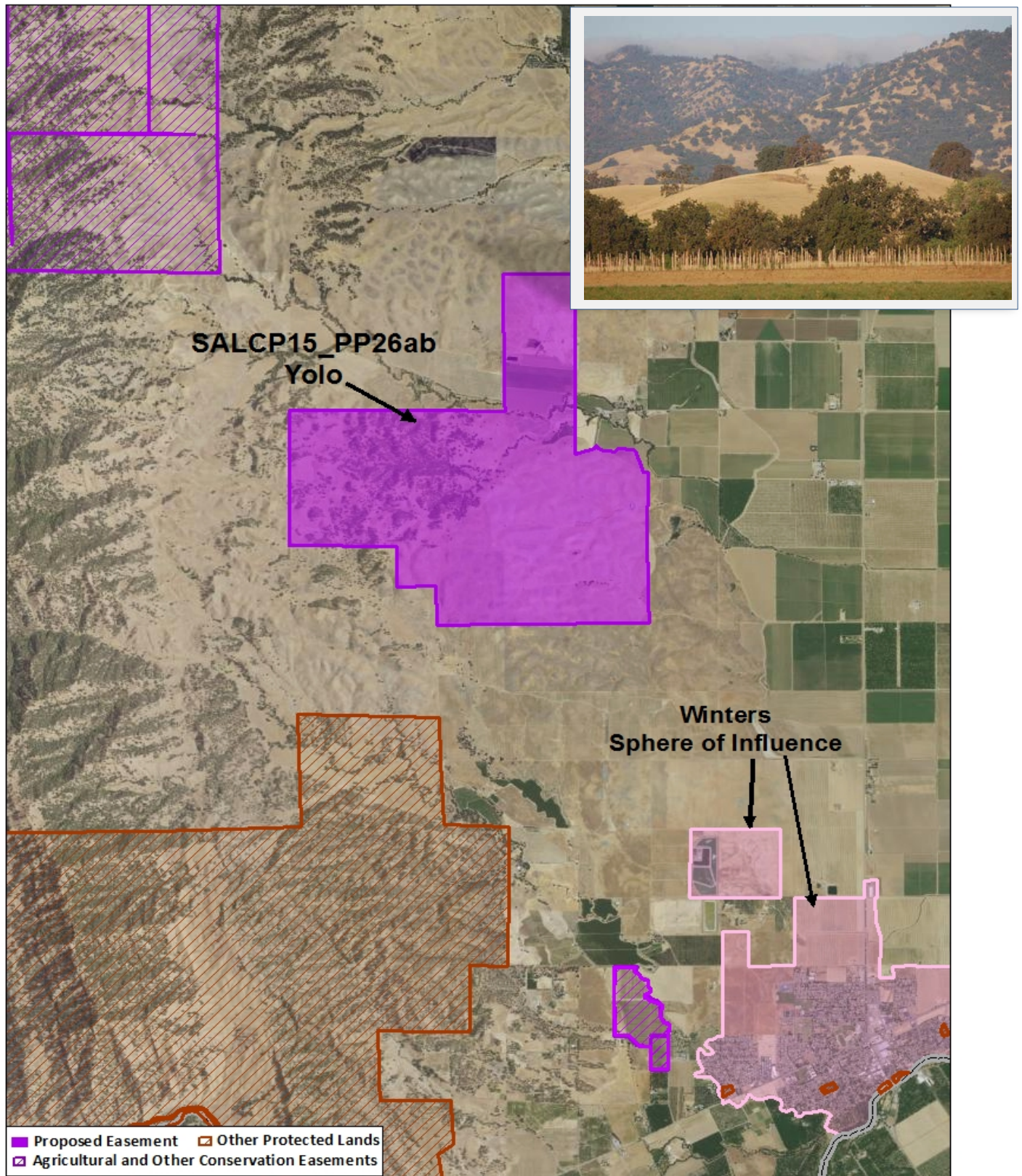
Project Recommended for FY 2015-16 Funding

SALCP15_PP26a-b_Yolo

Applicant	California Rangeland Trust		
Project Location	1.9 miles from City of Winters SOI, Yolo County		
Project Description	Two agricultural conservation easements are proposed to cover 2,371 acres of a 2,429-acre ranch in Yolo County. The majority of the ranch is leased for cattle and sheep grazing. Approximately 119 acres are planted in almonds, vineyards, and grapestock. Conversion of existing rangeland within the proposed easement to permanent plantings would be prohibited. Portable electrical fencing facilitates rotational grazing throughout the property. Water on one portion of the property includes surface water rights to irrigate 320 acres from a flood control and conservation district, as well as one well, seven water troughs, two water storage tanks, and several ponds. The rest of the property is fed by six wells, sixteen water troughs, four water storage tanks, multiple ephemeral streams, and eighteen ponds.		
Strategic Value of the Project	Located northwest of the City of Winters and with convenient Interstate 505 access, the ranch is ideally located for conversion to rural residential development or orchards. The landowners have received unsolicited offers to the purchase the ranch for orchards. Protection of this ranch would ensure the continued use of this land for rangeland and wildlife corridors.		
Land Use Conversion Threat	Risk Option 5 and 7, urban and rural residential zoning density		
GHG reduction estimates (30 year) ¹	3,502 development rights extinguished.	3,727,717,140 VMT	1,517,181 MT CO ₂
Co-benefits	The ranch provides an important wildlife corridor along an elevational gradient through the Yolo Habitat Conservancy's South Blue Ridge Conservation Planning Unit to the Blue Ridge-Berryessa Natural Area. The ranch includes oak woodland habitat and allows for groundwater recharge and connects to an existing conservation easement in the area.		
Estimated Easement Value	\$6,218,400	\$2,623 per acre	
SALC Program Funding Request	\$4,623,670	25% ACE match standard met; ~27% match provided	
Match Funding	NRCS – committed (easement) Landowner – committed (stewardship fund)		
Local Coordination	Support from Yolo Co. Supervisor Chamberlain, Yolo Co. Farm Bureau, NRCS District Conservationist, Yolo Co. RCD, Yolo Habitat Conservancy, Yolo Co. Cattlemen and Wool Growers Association, Blue Ridge-Berryessa Partnership, CA Climate and Agricultural Network, Environmental Defense Fund, and other entities. The landowners use their as a nation-wide training site for agricultural related environmental and regulatory issues		
Disadvantaged Community Status	NA		

¹Under the approved 2015-16 Quantification Methodology, the California Emissions Estimator Model (CALEEMOD) is used to calculate estimated CO2 reductions with a 30 year project life. However, SALC Program ACES will be in perpetuity.

Site Photo and Map



**Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary**

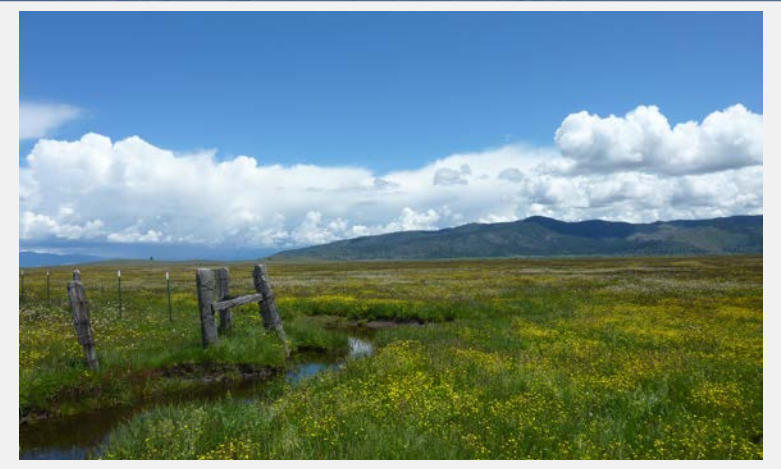
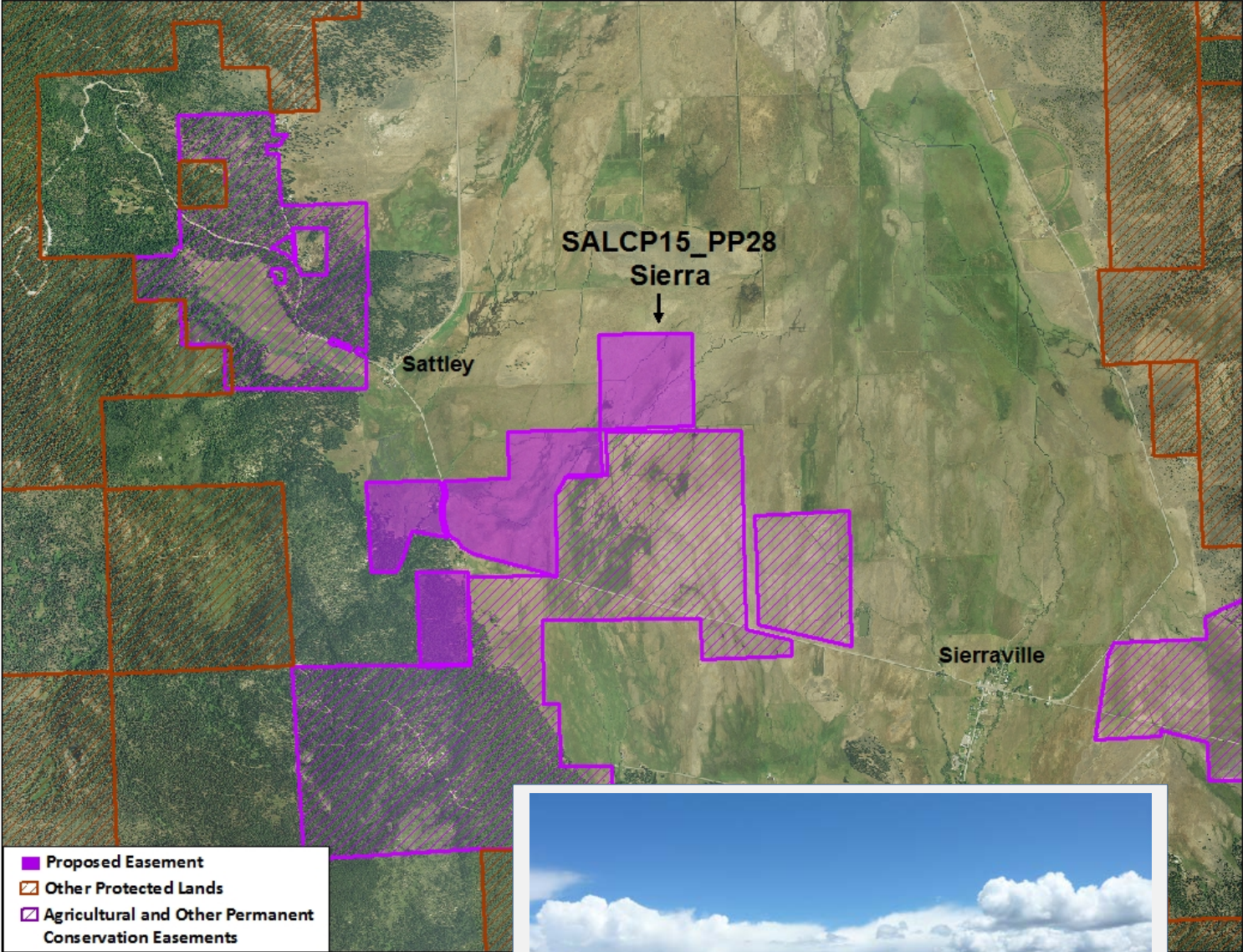
Project Recommended for FY 2015-16 Funding

SALCP15_PP28_Sierra

Applicant	Pacific Forest Trust		
Project Location	2.4 miles from Sierraville, Sierra County		
Project Description	This 592-acre ranch includes approximately 485 acres of irrigated pasture, which support 80-100 steer from May to August, and up to 180 cow-calf pairs from the end of May to December. The property includes adjudicated water rights to irrigate 487 acres. These rights are managed via seven diversions on the property and one diversion off-site. On-site agricultural infrastructure includes corrals, a barn, and a shed.		
Strategic Value of the Project	This property is part of Pacific Forest Trust's (PFT) efforts to preserve properties along the forest-grassland interface in the Sierra Valley. To date, PFT has protected 5 properties in the Sierra Valley, including one 1,800+ acre ranch adjacent to the project site. The site is surrounded by large working ranches interspersed with pockets of rural residential housing, including rural residential parcels adjacent to the property. Conservation of this ranch would reduce sprawl development along Highway 49 and encourage development within existing community boundaries.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year) ¹	157 development rights extinguished	166,894,530 VMT	79,108 MT CO ₂
Co-benefits	Ranch and surrounding properties form the headwaters of the Middle Fork Feather River, a federally listed Wild and Scenic River that provides water to the State Water Project. The site includes habitats such as fens, aspen woodland, springs/seeps, and riparian areas, which have been identified for protection under the proposed easement.		
Estimated Easement Value	\$600,000	\$1,014 per acre	
SALC Program Funding Request	\$345,598	Exceeds 25% match standard; 50% match provided	
Match Funding	NRCS-RCPP– committed (easement); unidentified funder – committed (transaction costs) Landowner donation – committed (stewardship fund)		
Local Coordination	Support from the County Board of Supervisors, as well as local partners such as the Feather River Land Trust, Northern Sierra Partnership, and the University of California Cooperative Extension.		
Disadvantaged Community Status	NA		

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Site Photo and Map



**Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary**

Project Recommended for FY 2015-16 Funding

SALCP15_PP29a-b_San Joaquin

Applicant	Central Valley Farmland Trust		
Project Location	San Joaquin County, Farmington		
Project Description	<p>This project would conserve a 264-acre farm in San Joaquin County. The farm is composed of two separate and discontinuous farms – East Farm (123 acres) and West Farm (141 acres) – that are about one half mile apart and under common ownership. Each farm will have its own easement. The East Farm was recently planted to walnuts. The West Farm is a mature zinfandel vineyard, but will soon be also planted to walnuts. Both farms are large enough to sustain commercial agricultural production, and are of a size that that is typical of surrounding farms, which consist of irrigated orchards, vineyards and row crops. The farms have direct frontage on major regional arterial roads which allows easy access to markets and farm supply companies.</p>		
Strategic Value of the Project	<p>Protection of the farms would initiate a greenbelt buffer along the north and east flanks of the town of Farmington, and provide permanent open space between the communities of Farmington and Peters. The farms are located in a popular unincorporated residential area, just nine miles east of Stockton. Their immediate threat is conversion to smaller-sized parcels.</p>		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year) ¹	157 development rights extinguished	171,222,270 VMT	69,088 MT CO ₂
Co-benefits	Open space. Scenic backdrop along Hwy 4 and Escalon-Bellota Rd. Riparian corridor along Duck Creek (East Farm).		
Estimated Easement Value	\$2,376,000	\$9,000 per acre	
SALC Program Funding Request	\$1,837,000	25% ACE match standard met	
Match Funding	Land Trust – Committed (ACE and transaction costs)		
Local Coordination	Additional conservation easements support San Joaquin County's farmland mitigation ordinance. The local Farm Bureau and individual citizens wrote letters of support.		
Disadvantaged Community Status	NA		

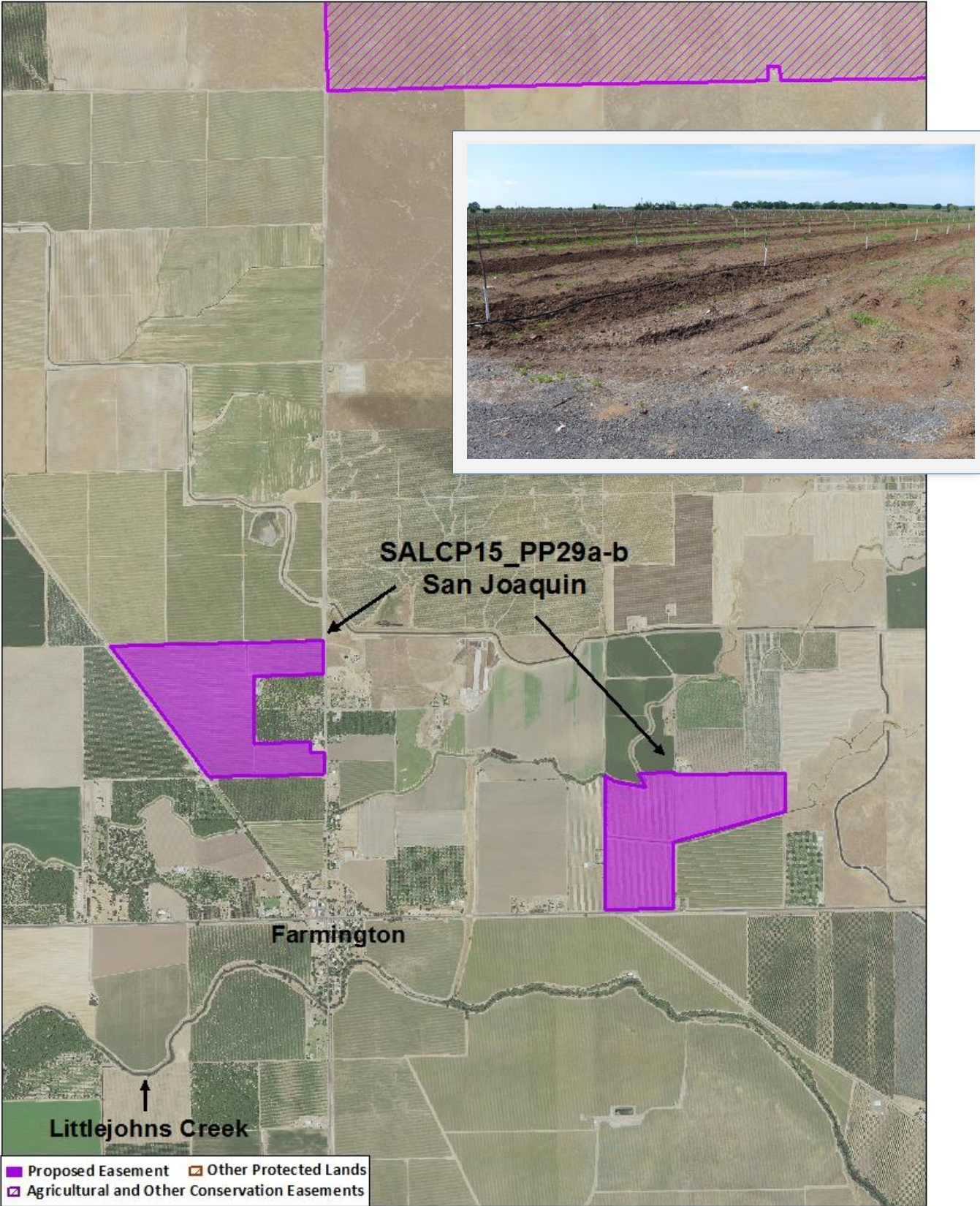
Site Photo and Map

¹Under the approved 2015-16 Quantification Methodology, the California Emissions Estimator Model (CALEEMOD) is used to calculate estimated CO2 reductions with a 30 year project life. However, SALC Program ACES will be in perpetuity.

Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary

Project Recommended for FY 2015-16 Funding

SALCP15_PP29a-b_San Joaquin



**Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary**

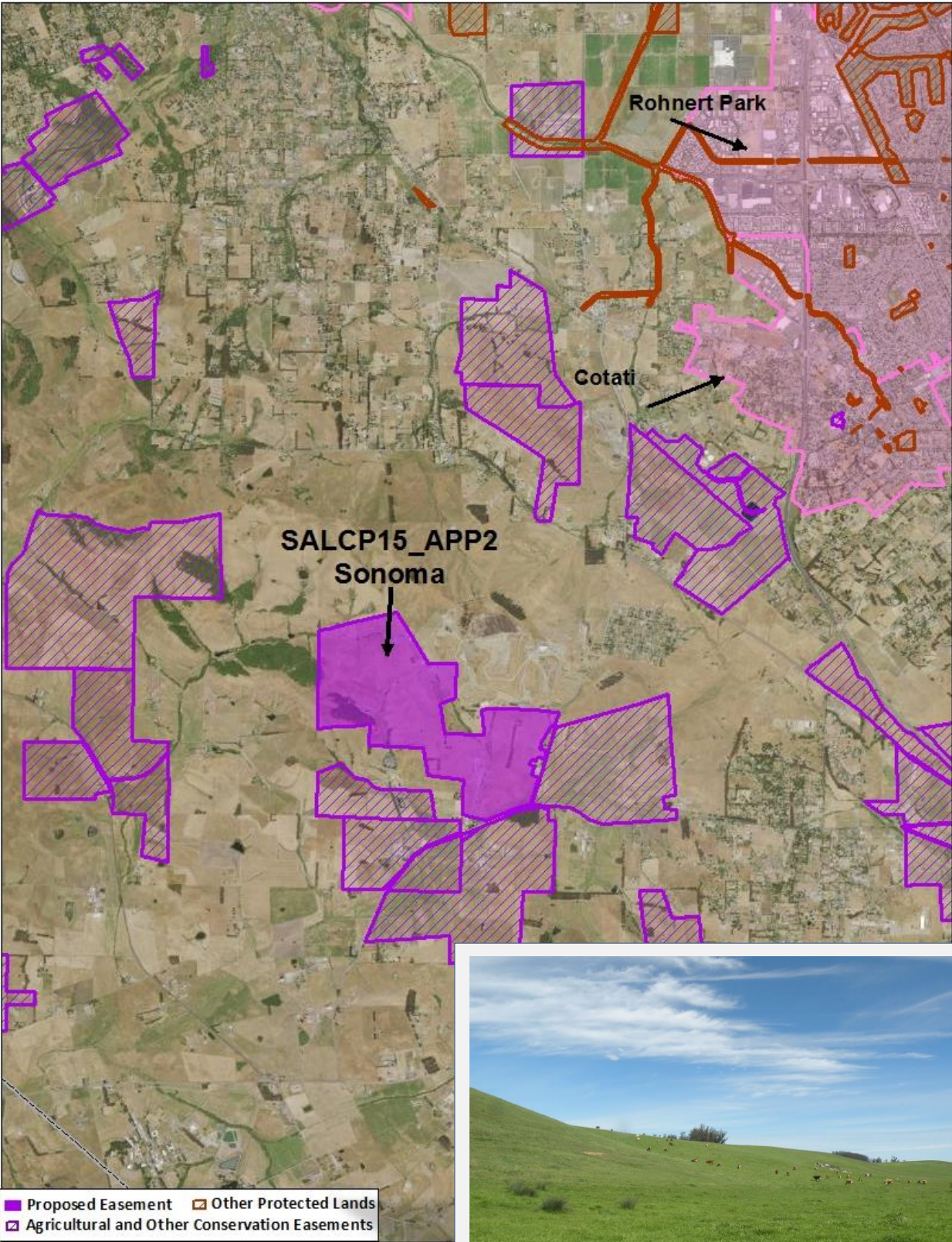
Project Recommended for FY 2015-16 Funding

SALCP15_APP2_Sonoma

Applicant	Sonoma County Agricultural Preservation and Open Space District		
Project Location	Two miles away from the City of Cotati		
Project Description	This 701-acre property supports an organic dairy operation, with two separate dairy facilities on the property used to milk approximately 500 cows. Organic dairies are required to pasture animals outside for multiple months a year. The property includes 21 pastures, of which 3 are planted and mowed for silage. The dairy has 8 on-site wells, 10 reservoirs, and a water storage tank that provides domestic water. Irrigation is applied seasonally, as needed, using movable equipment. Animal waste is captured and controlled in 8 manure ponds. Pond liquids and solids are spread on pastures during the dry season as fertilizer. Additional agricultural infrastructure includes hay barns, a milking parlor at each dairy location, loafing sheds, and corrals.		
Strategic Value of the Project	The District identifies this area of Sonoma County in its Acquisition Plan as a coastal agricultural focus area. The region's rolling grasslands and temperate climate, which are ideal for grazing, have historically supported ranching and dairy operations. The parcel sizes and ownership patterns in the coastal agricultural focus area, including the subject property, are large enough to support viable agricultural operations and agricultural infrastructure and are therefore priorities for conservation.		
Land Use Conversion Threat	Risk Option 5, urban zoning density		
GHG reduction estimates (30 year) ¹	1,988 development rights extinguished	1,268,617,920 VMT	515,693 MT CO ₂
Co-benefits	The property is part of the headwaters for the Estero de Americano and its associated estuary. The site includes seven acres of wetlands associated with Stemple Creek, one of the few homes to the endangered California freshwater shrimp. Riparian setbacks have been identified to protect 2.6 miles of creek corridors. Seventy acres are designated a Major Natural Recharge Area for groundwater recharge in the County's General Plan.		
Estimated Easement Value	\$2,000,000	\$2,853 per acre	
SALC Program Funding Request	\$750,000	25% ACE match partially met; 62.5% match proposed	
Match Funding	Sonoma County Agricultural Preservation and Open Space District – pending (easement and transaction costs)		
Local Coordination	The Sonoma County Board of Supervisors have submitted letters of support.		
Disadvantaged Community Status	NA		

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Site Photo and Map



Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary
Project Recommended for FY 2015-16 Funding (Alternate)

SALCP15_PP10_San Luis Obispo

Applicant	Land Conservancy of San Luis Obispo County		
Project Location	12 miles west of Templeton, CA		
Project Description	This 1,786 acre ranch has been owned by the same family since the early 1900's and was originally a dairy ranch. The family rotates an average of 75 cows through six pastures and maintains a handful of bulls in a seventh pasture. Water includes three stock ponds, three water troughs, two water storage tanks, and two developed springs. The landowner plans to use the proceeds from the easement sale to establish an endowment to support the ranch.		
Strategic Value of the Project	The ranch is located between the communities of Cayucos, Cambria and Templeton, along scenic Highway 46. Pressures to convert rangeland to vineyards or estate homes is high. One adjacent working ranch recently sold; permits have been issued for residences on parcels within that ranch. Conversely, two adjacent ranches totaling 2,800 acres are in the process of securing conservation easements. Conservation of the ranch would help create a regional scale working lands conservation area totaling 4,600 acres.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year) ¹	712 development rights extinguished	854,978,220 VMTs	331,732 MT of CO ₂
Co-benefits	Located within the Adelaida Conceptual Area Protection Plan (CAPP), a wildlife corridor of statewide significance that connects a chain of federally protected lands between the northern and southern sections of the Los Padres National Forest. Creeks on the property flow to Whale Rock reservoir, a municipal water source for the City of San Luis Obispo, California Polytechnic State University, and local residents. These creeks are also vital habitat for threatened south-central California coast steelhead population and California red-legged frog.		
Estimated Easement Value	\$5,360,220	\$3,001.25 per acre	
SALCP Funding Request	\$2,036,720	25% ACE match standard met; match covers ~63% of easement value	
Match Funding	Landowner – committed (easement and stewardship fund)		
Local Coordination	This easement would serve as a catalyst to help conserve two neighboring ranches. Funding partners (California State Coastal Conservancy, Wildlife Conservation Board) and landowners seek regional and watershed-scale conservation. In addition, support for the project has been expressed by the Supervisor for the Second District of San Luis Obispo County.		

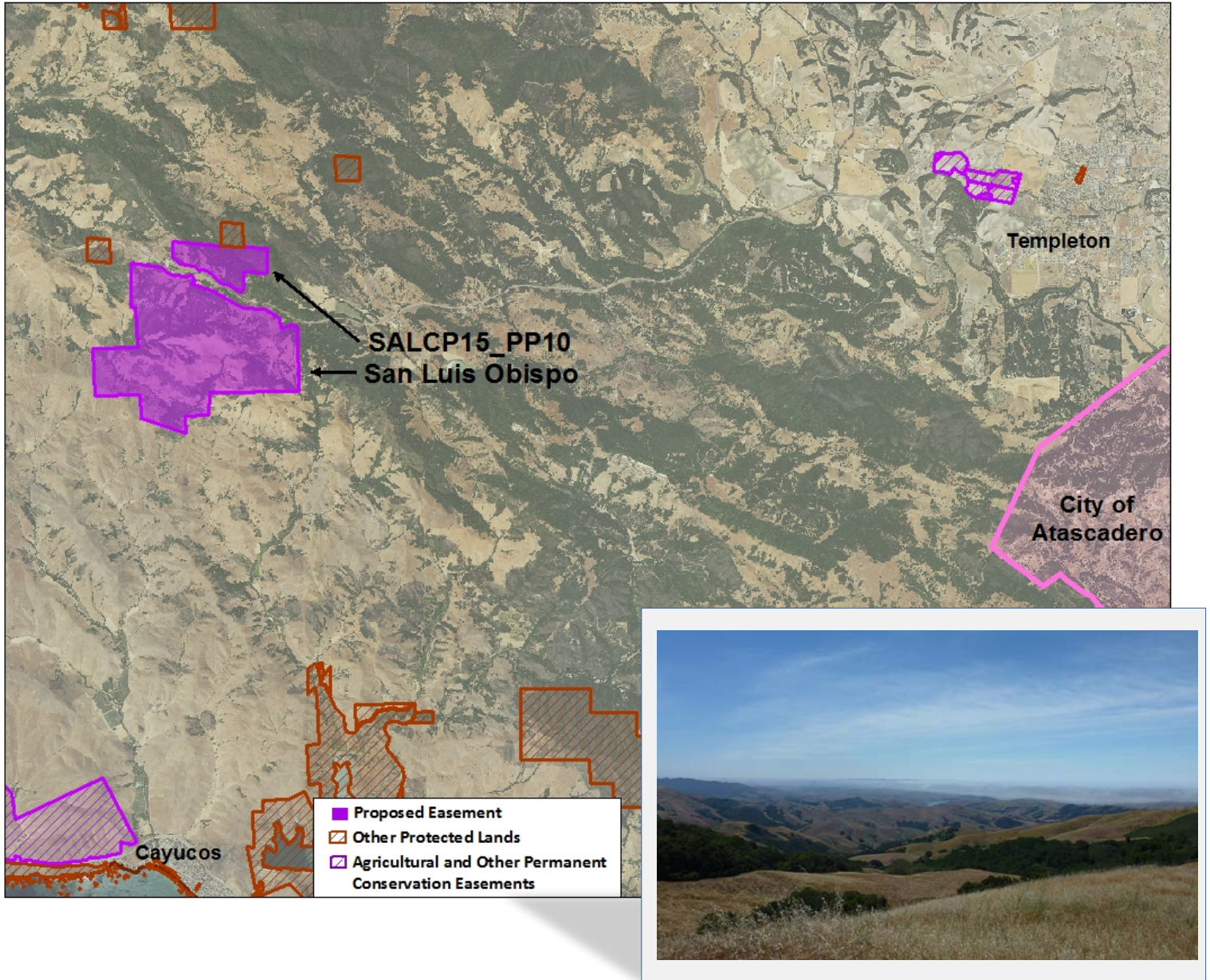
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Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary
Project Recommended for FY 2015-16 Funding (Alterante)

SALCP15_PP10_San Luis Obispo

Disadvantaged Community Status?	NA
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Site Photo and Map



Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary
Project Recommended for FY 2015-16 Funding (Alternate)

SALCP15_PP18_Mono

Applicant	Eastern Sierra Land Trust		
Project Location	4.5 miles west of Bridgeport		
Project Description	This 1,334-acre ranch has been used for livestock grazing for over 90 years. The site consists of approximately 600 acres of irrigated pasture and 815 acres of dryland grazing split by Highway 395. Between 300 and 1,000 cattle are grazed on the property during the summer and fall. The property is flood irrigated with fully adjudicated water rights under the Walker River Decree in Equity. There are two farmsteads that support ranch operations, one containing a ranch house, garage, and barn, and the other containing a bunkhouse, garage, and corrals.		
Strategic Value of the Project	The project would preserve most of the Huntoon Valley, which is adjacent to the Bridgeport Valley. NRCS has designated this property as Grassland of Special Environmental Significance (high-quality grasslands under the threat of conversion to cropping, urban development and other non-grazing uses). The landowners continue to work with NRCS to improve grazing practices and water quality, and enhance habitat.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year) ¹	1,333 development rights extinguished	1,417,008,870 VMT	584,516 MT CO ₂
Co-benefits	Protection of this property would also provide habitat for sage-grouse, and protection of an Intensive Use Area for mule deer, the migration corridor for the East Walker mule deer herd, and summer range habitat for the West Walker mule deer herd. The proposed easement would also result in the protection of wetland areas, riparian corridors, and scenic viewsheds.		
Estimated Easement Value	\$2,400,000	\$1,799 per acre	
SALC Program Funding Request	\$339,117	25% ACE match standard met; match funding to cover 87.5% of easement value	
Match Funding	NRCS – committed (easement) Landowner – committed (easement and stewardship fund)		
Local Coordination	Support from the BLM Bishop Field Office, the Forest Supervisor of the Humboldt-Toiyabe National Forest, the Director of the Mono County Community Development Department, CDFW, and the Eastern Sierra Audubon Society.		
Disadvantaged Community Status	NA		

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Sustainable Agricultural Lands Conservation Program
Agricultural Land Conservation Easement Summary
Project Recommended for FY 2015-16 Funding (Alternate)

SALCP15_PP18_Mono

Site Photo and Map

