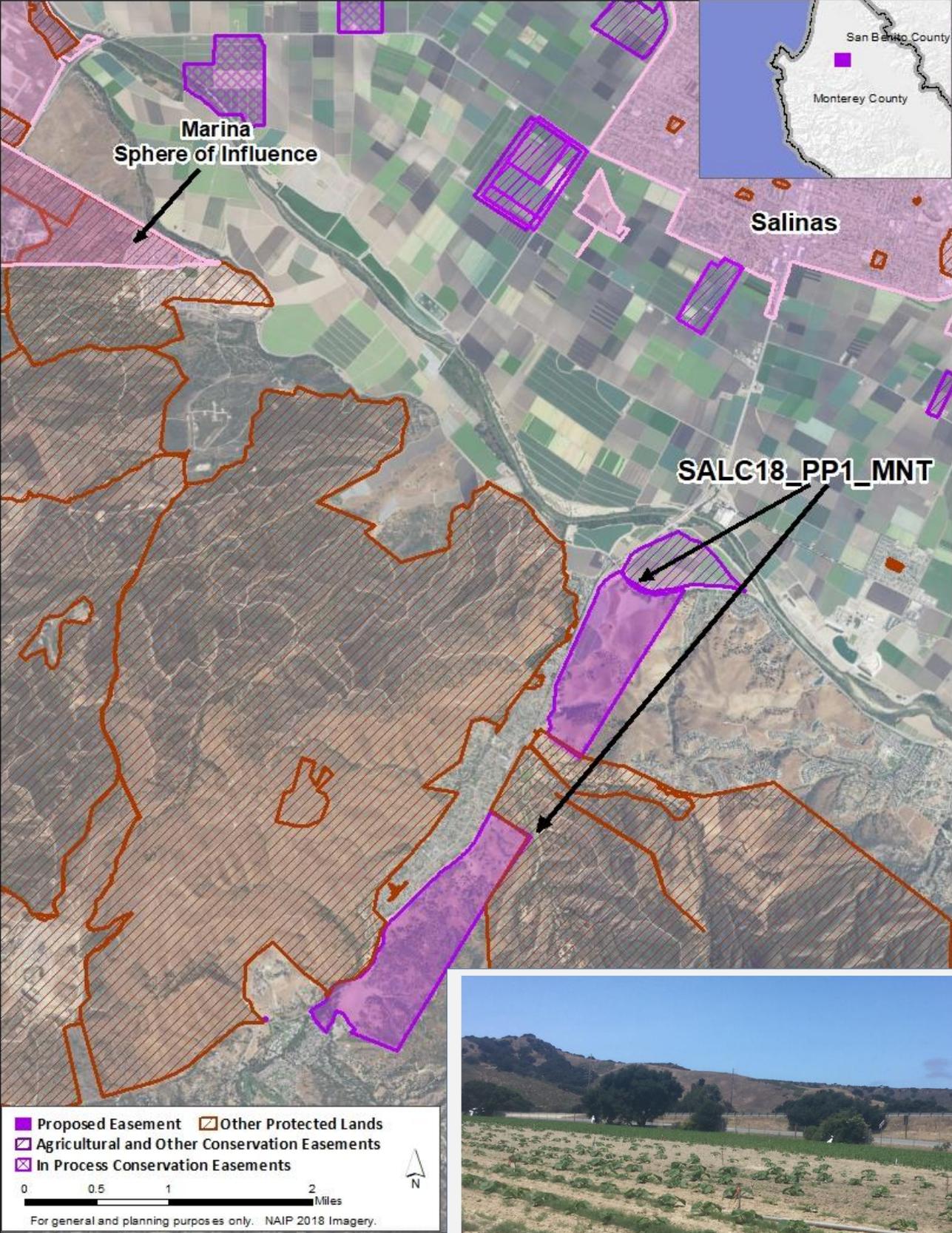


Applicant	Ag Land Trust		
Project Location	Monterey County, Salinas		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	Property is an ±825-acre mixed irrigated farm and cattle ranch located outside of Salinas. The owner has an approved 185 housing unit development covering the property. 181 of the housing units will be extinguished by the conservation easement. Agricultural use includes irrigated row crops, including strawberries and leafy greens, which are organically raised. The remainder of the property is used for cattle grazing and includes water pumps, troughs, fencing and corrals.		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property abuts Toro Regional Park and Marks Ranch, which is owned by another conservation organization. Fort Ord National Monument, which is managed by the Bureau of Land Management, is also nearby.</p> <p><u>Habitat</u> – The project would protect oak woodland habitat—approximately 29,000 oak trees are currently on the property—and habitat for California tiger salamander.</p> <p><u>Viewshed</u> – The property provides opens space and a viewshed along Highway 68.</p> <p><u>Other</u> – A portion of the property fronting Highway 68 will be dedicated to the County of Monterey for use as a pedestrian path.</p>		
Notable Features	15 acres are to be excluded from the easement property.		
Land Use Conversion Threat	Risk Option 1, residential zoning density		
GHG reduction estimates (30 year)¹	181 potential development rights extinguished	0 VMT	11,470 MT CO ₂ e
Estimated Easement Value	\$18,500,000	\$21,998/total acre	
SALC Program Funding Request	\$10,025,000	25% ACE match standard met	
Match Funding (Source & Status)	Landowner/ Agreement executed via bargain sale		
Priority Population Benefits	No		

¹Under the approved Quantification Methodology, estimates of avoided GHG emissions are calculated using a 30-year project life. However, SALC easements will be in perpetuity.

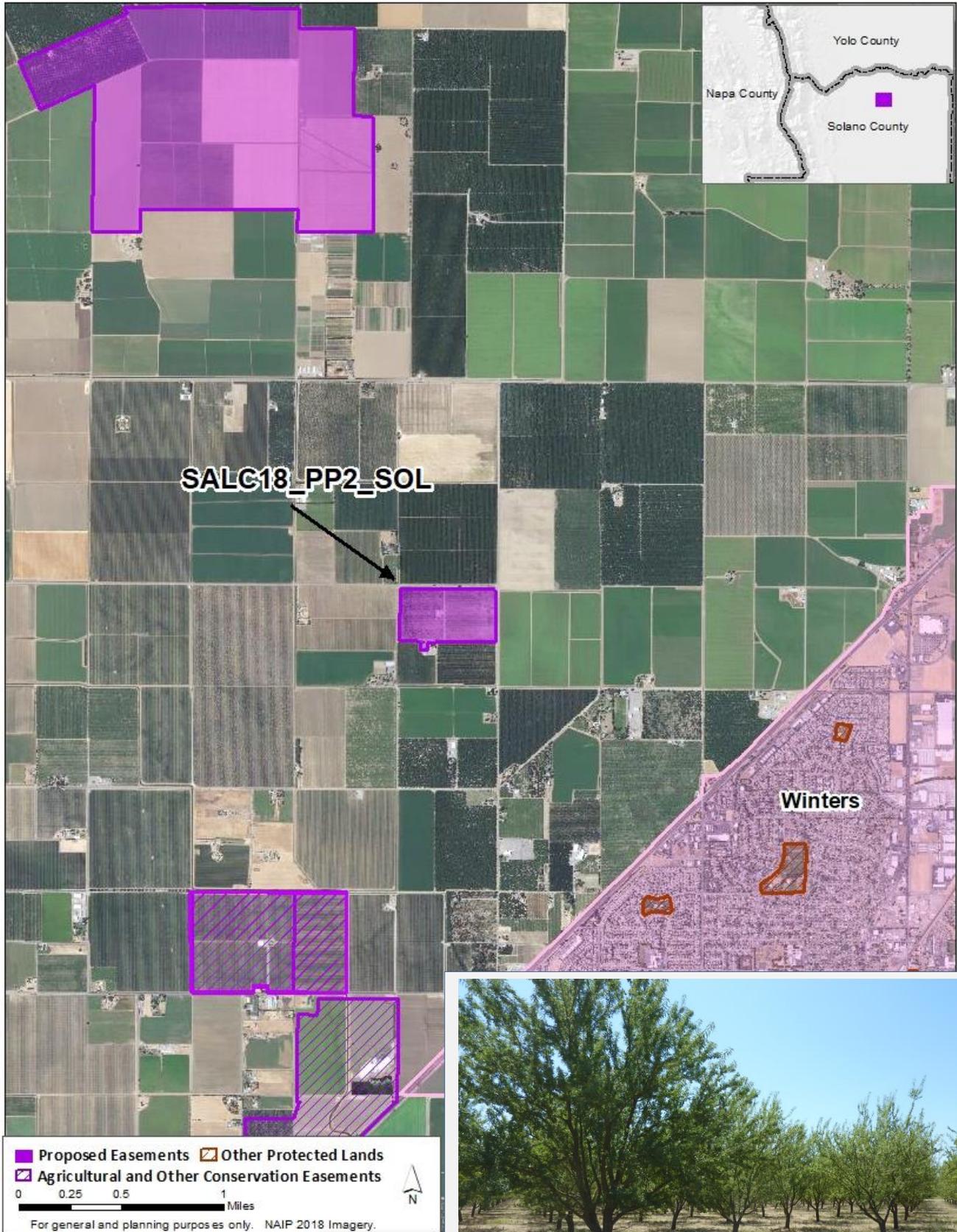
Site Photo and Map



Applicant	Solano Land Trust		
Project Location	Solano County, Dixon		
Recommended Ranking	A – project ready		
Project Description	This project would conserve ±79.22 acres in Solano County. The property is comprised of 36 acres of certified organic English walnuts and 39 acres of certified organic almonds. Irrigation on site is supplied by Solano Irrigation District. Agricultural infrastructure includes two shop buildings.		
Strategic Value	<p><u>Proximity to Protected Land</u> - The property appears to be within 1.2 miles of 1,000 acres of permanently protected land.</p> <p><u>Sustainable Management</u> – The property protects source water through organic certification. The landowner utilizes rye grass and clover as cover crops to build soil health for carbon sequestration. The orchard is rotationally grazed by sheep. The landowner uses micro sprinklers to conserve water and promote groundwater recharge.</p> <p><u>Other</u> – The property is identified for conservation within the “Dixon Ridge High Priority Area” in Solano Land Trust’s Agricultural Conservation Easement Plan.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)¹	340 potential development rights extinguished	30,060,263 VMT	20,911 MT CO ₂ e
Estimated Easement Value	\$610,000	\$7,700 /total acre	
SALC Program Funding Request	\$507,500	25% ACE match standard met	
Match Funding (Source & Status)	Solano Land Trust/ Secured		
Priority Population Benefits	No		

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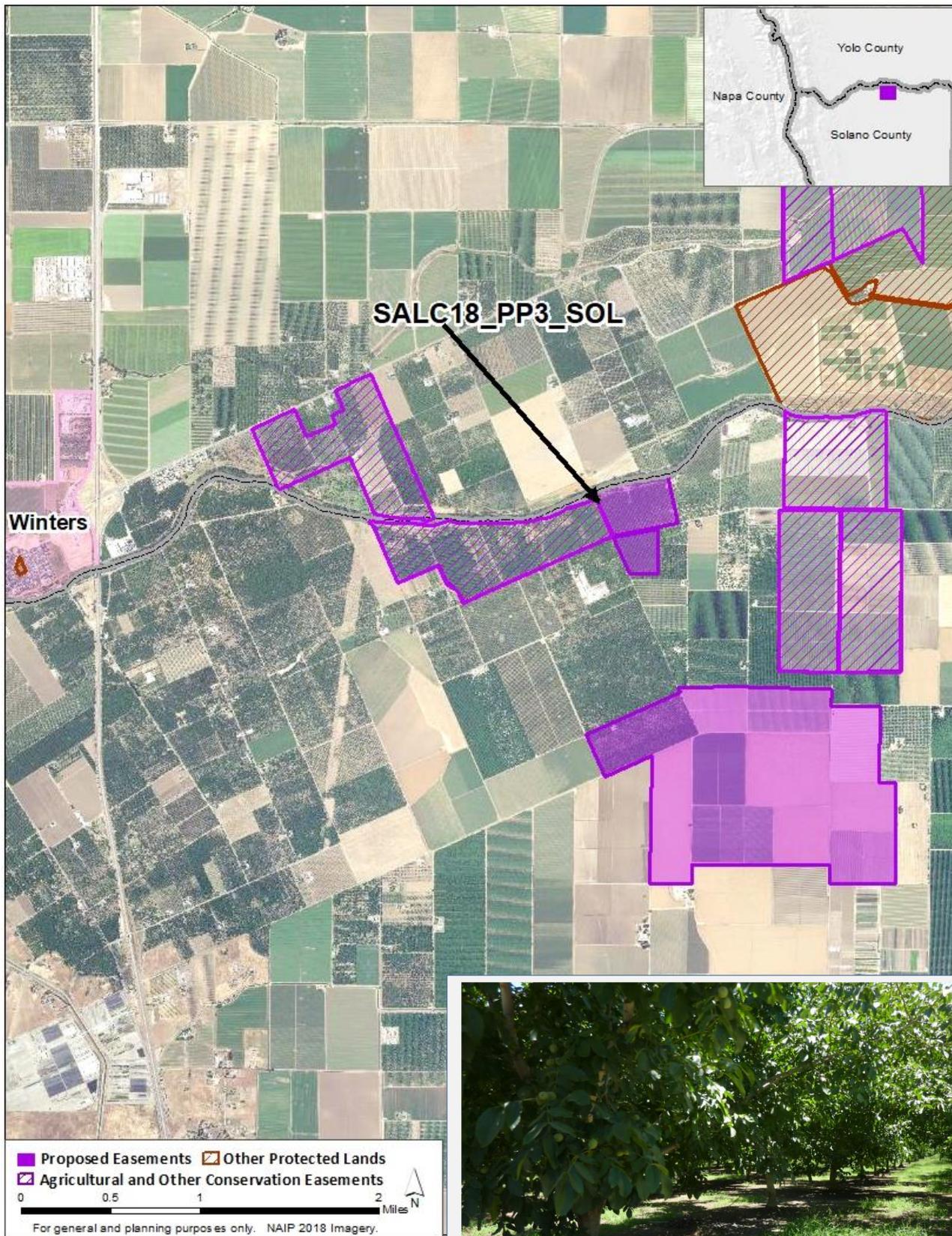
Site Photo and Map



Applicant	Solano Land Trust		
Project Location	Solano County, Winters		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	This project would conserve ±105 acres of walnuts. The property is comprised of a 90-acre walnut orchard, and 15 acres of riparian habitat along Putah Creek. Irrigation onsite is supplied from two agricultural water wells onsite. The landowners utilize micro-jet sprinklers to irrigate their crops.		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property is adjacent to 285 acres of protected land to the west and is less than one mile away from 600 acres of permanently protected land to the east.</p> <p><u>Sustainable Management</u> – The landowner utilizes micro-jet sprinklers to conserve water and support groundwater recharge, as well as managing an efficient water timing schedule with attention to pump pressure. A goat herdsman grazes a goat herd in the riparian area of the property for weed control and invasive species control. The landowner uses cover crops and grass to support soil health, carbon sequestration, and water retention. The landowner plans to incorporate a hybrid rye grass as a cover crop in the future.</p> <p><u>Habitat</u> – The project would protect 15 acres of riparian habitat along Putah Creek. The adjacent property protected 43 acres of Putah Creek, which would allow 58 acres of riparian corridor connectivity and habitat for wildlife. The property has the potential to add 2,000 linear feet of salmon spawning habitat where there currently is none.</p> <p><u>Other</u> – The property is identified for conservation within the “Dixon Ridge High Priority Area” in Solano Land trust’s Agricultural Conservation Easement Plan.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)¹	29 potential development rights extinguished	2,563,964 VMT	3,106 MT CO ₂ e
Estimated Easement Value	\$810,000	\$7,714/total acre	
SALC Program Funding Request	\$657,500	25% ACE match standard met	
Match Funding (Source & Status)	California Farmland Conservancy Program, Prop 68 Working Lands, or Solano Land Trust internal funds / Match Funders Identified		
Priority Population Benefits	No		

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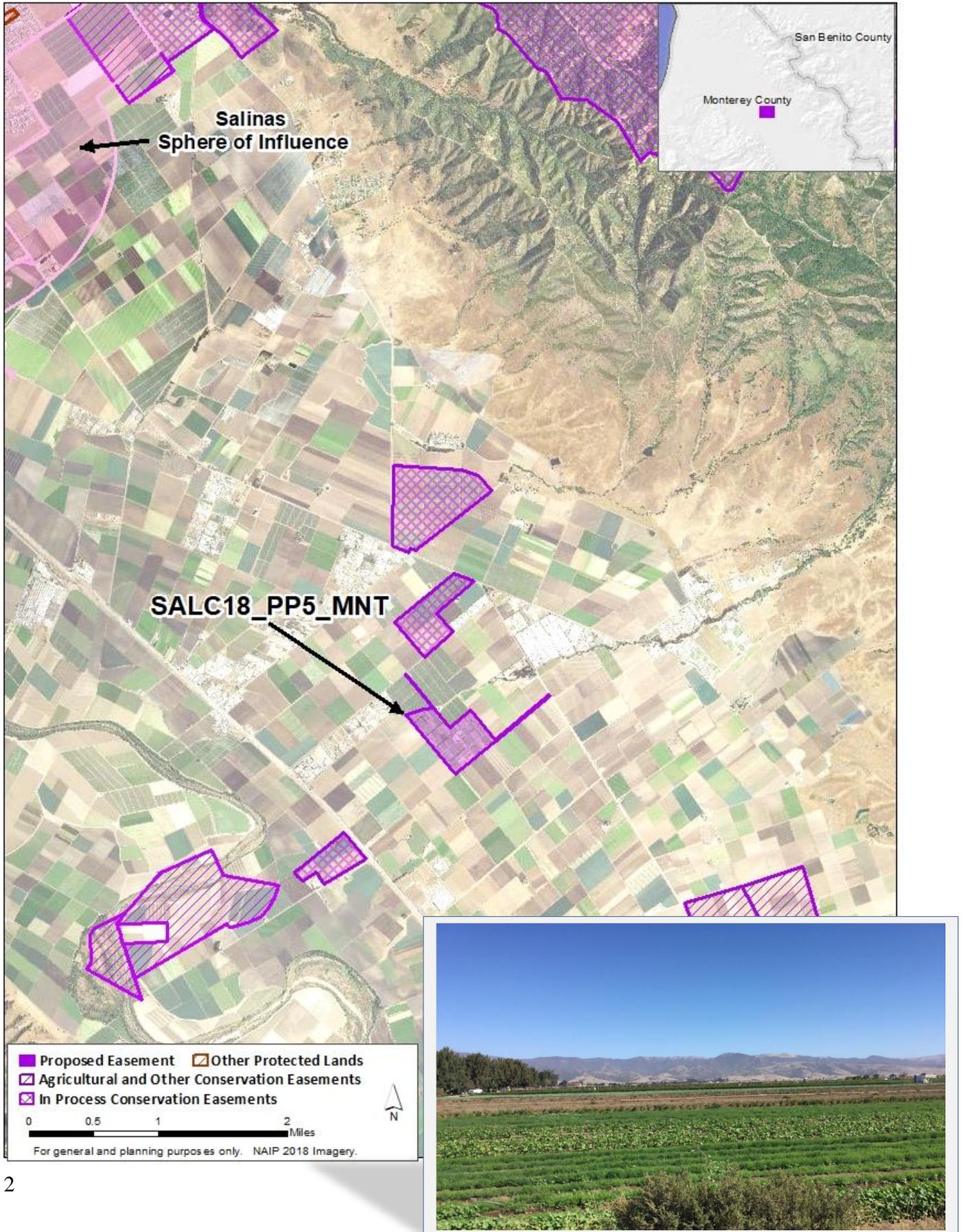
Site Photo and Map



Applicant	Ag Land Trust		
Project Location	Monterey County, Chualar		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	This project would conserve a ±113-acre irrigated organic farm located two miles northwest of Chualar. The farm produces strawberries and leafy green vegetables, which contribute to the \$4.4 billion agricultural industry in Monterey County. Crops are grown year-round onsite. The property is located within 6 miles of Salinas, the main shipping point for all of the produce grown in the area. Irrigation on the property is supplied via an onsite well.		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property is within 1 mile of 600 acres of California Farmland Conservancy Program (CFCP) protected land to the southwest and within 2 miles of CFCP-protected land to the southeast. The property is also within 0.5 to 1 mile of two in-process Sustainable Agricultural Lands Conservation Program easements that will protect 300 acres.</p> <p><u>Sustainable Management</u> – Organic methods are used to grow produce; cover crops are planted annually; green waste from harvested crops is disked into soil; and composted green waste is applied between crops. Compost and green waste use increases the holding capacity of the soil, supporting groundwater recharge.</p> <p><u>Food Production</u> – The farm is in one of the most intensive agricultural production areas in California and is entirely prime farmland.</p> <p><u>Priority Populations</u> – The property supports and is owned by the Agricultural Land-based Training Association, which uses the site to train immigrants in organic farming practices and build the next generation of family farmers.</p> <p><u>Habitat</u> – One acre of vegetation is maintained along Quail Creek; providing habitat and a wildlife corridor and preventing erosion.</p> <p><u>Other</u> – 61% of the property’s soils have excellent groundwater recharge potential while 39% of the property’s soils have moderately good groundwater recharge potential.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)¹	86 potential development rights extinguished	8,789,914 VMT	6,792 MT CO ₂ e
Estimated Easement Value	\$ 1,100,000	\$9,760/total acre	
SALC Program Funding Request	\$ 775,000	25% ACE match standard met	
Match Funding (Source & Status)	Landowner/ Secured via bargain sale		
Priority Population Benefits	No		

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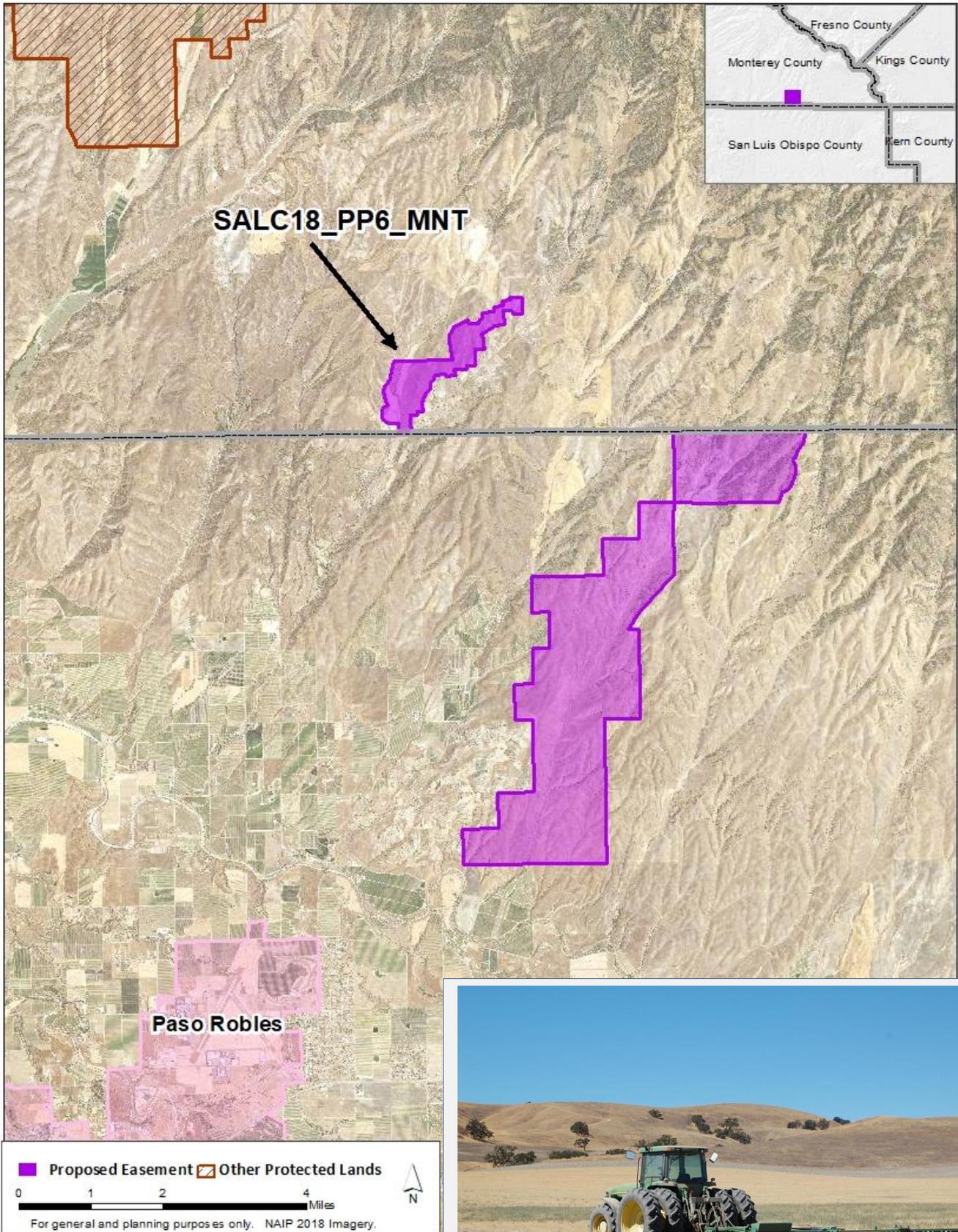
Site Photo and Map



Applicant	Ag Land Trust		
Project Location	Monterey County, San Miguel		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	<p>The proposed project would conserve ±609 acres of a 4,000-acre ranch east of San Miguel within Ranchita Canyon in Monterey County. The proposed project has been subdivided into 61 lots. The overall ranch currently supports 75 cow/calf pairs, 200 nanny goats, 350 kid goats, and non-irrigated, low- to no-till dryland farming. Water for the cattle operation is supplied from a well, seasonal springs and trapped runoff. A shop, equipment storage sheds, and grain silos located onsite support the operation. Paso Robles provides agricultural support services and necessary markets to ensure long-term production.</p>		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property is adjacent to three conservation easements that total 1,500 acres.</p> <p><u>Sustainable Management</u> – The landowner practices low-to-no till farming in the dryland farmed portion of the ranch and incorporates harvested grain residue into the soil post-harvest to build soil health. The landowner manages their cattle via rotational grazing.</p> <p><u>Habitat</u> – The project will conserve oak woodland habitat and contribute to protection of a wildlife corridor in the region. The landowner has developed a feeding ground onsite to support endangered California Condor and provides ground-level, non-drowning water troughs for wildlife. 85% of the property meets State Wildlife Action Plan targets.</p> <p><u>Source Water Protection</u> – The ranch provides water quality benefits for downstream communities in the Salinas Valley.</p> <p><u>Viewshed</u> – The ranch provides open space and viewshed along Ranchita Canyon Rd.</p> <p><u>Other</u> – Grazing on the property manages fuel loads and reduces wildfire risk in the area.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)¹	59 potential development rights extinguished	6,030,290VMT	7,559 MT CO ₂ e
Estimated Easement Value	\$ 2,575,000	\$4,228/total acre	
SALC Program Funding Request	\$ 1,525,000	25% ACE match standard met	
Match Funding (Source & Status)	Landowner/ Secured via bargain sale		
Priority Population Benefits	No		

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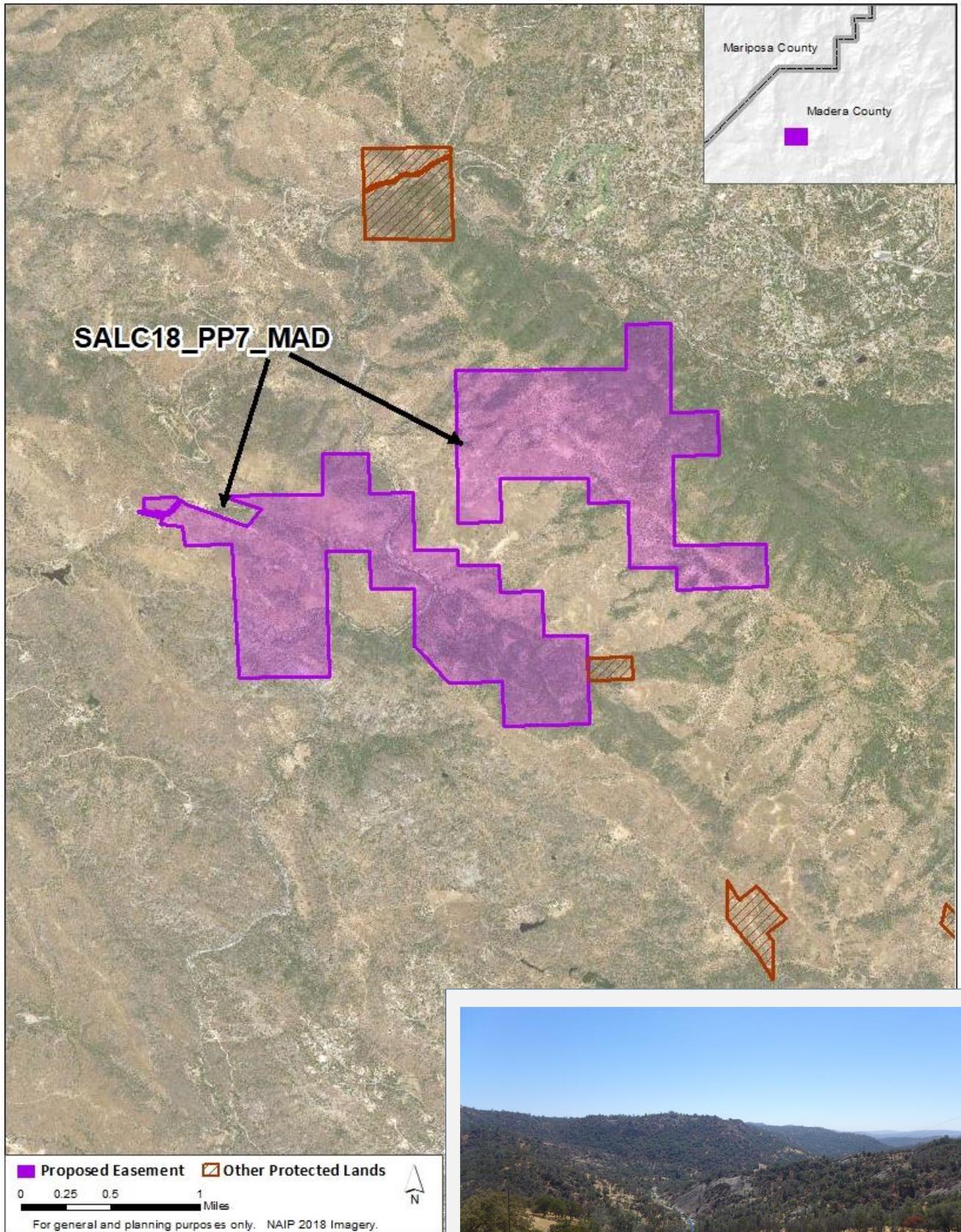
Site Photo and Map



Applicant	Sierra Foothill Conservancy		
Project Location	Madera County, Ahwahnee		
Recommended Ranking	A – project ready		
Project Description	<p>This project would conserve a ±1,729-acre ranch in Madera County. The ranch is located at the interface between the oak-pine transition zone and oak woodland/savannah and includes one mile of the Fresno River, several special status species habitats, abundant forage for livestock, and an elevational gradient of 2,000 ft. The ranch is divided into two separate, discontinuous areas. The western portion is approximately 931 acres, and the eastern portion is 798 acres. Both portions will be included under a single easement that will prohibit the property’s existing eleven parcels from being sold separately from each other. The ranch size, high-quality forage within a transition zone, river canyon slopes, perennial spring, and miles of streams and rivers allow it to support anywhere from 70 to 125 head.</p>		
Strategic Value	<p><u>Greenbelt</u> – Protection of the property will serve as a nascent greenbelt along the edge of the Goldside Homeowners Association south of Awahnee.</p> <p><u>Habitat</u> – The property is located within the transition zone between oak-pine transition zone and oak woodland/savannah and contains an elevational gradient of 2,000 feet as well as one mile of the Fresno River, which support vast wildlife diversity.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 5 & 7, residential & rural residential zoning density		
GHG reduction estimates (30 year)¹	993 potential development rights extinguished	828,036,694 VMT	360,106 MT CO ₂ e
Estimated Easement Value	\$ 1,512,900	\$ 875/total acre	
SALC Program Funding Request	\$806,500	25% ACE match standard met – 50% match funding to be provided	
Match Funding (Source & Status)	Natural Resources Conservation Service / Agreement Executed		
Priority Population Benefits	No		

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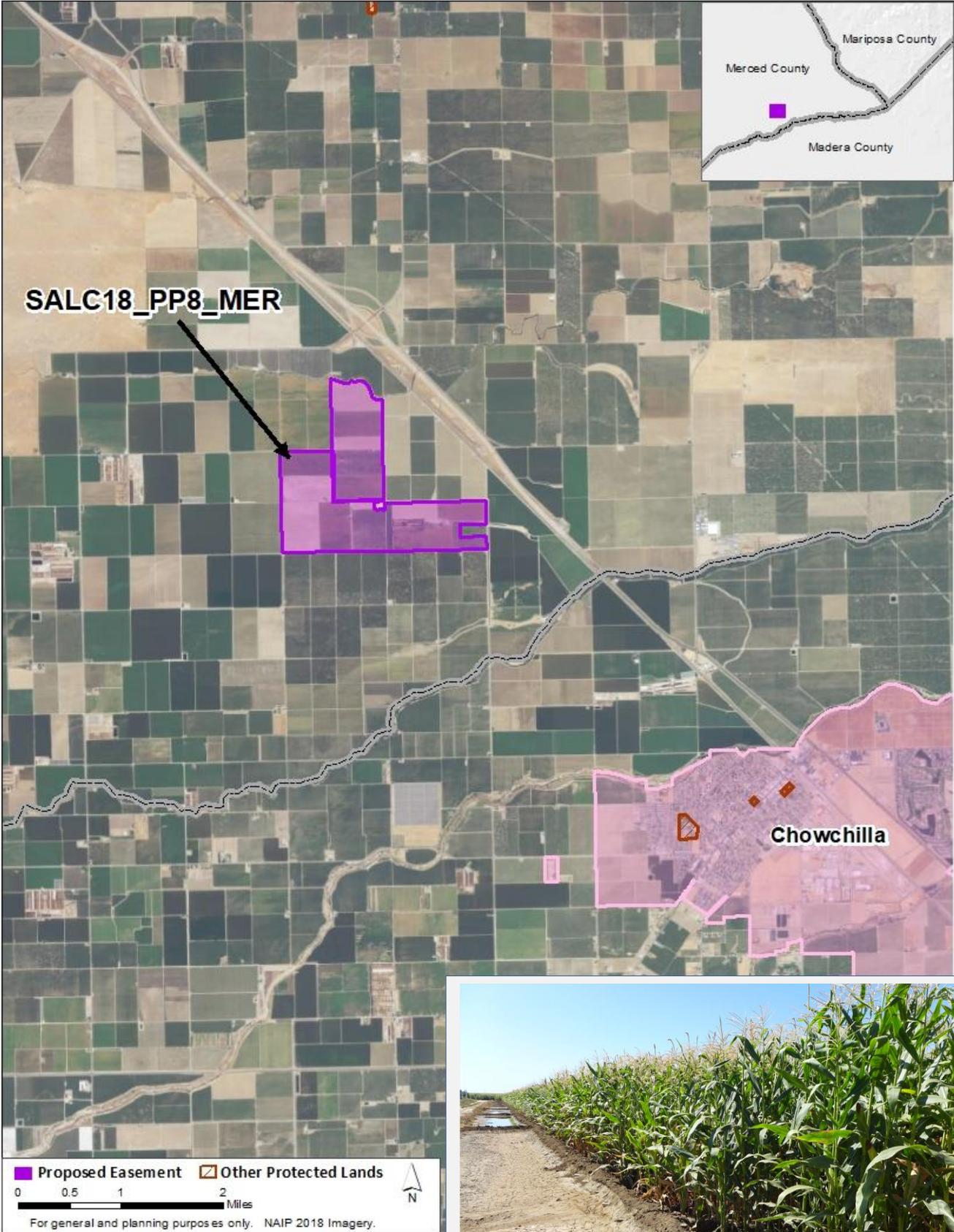
Site Photo and Map



Applicant	American Farmland Trust		
Project Location	Merced County, Chowchilla		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	This project would conserve a ±1,099-acre irrigated farm within 2.5 miles of the City of Chowchilla’s Sphere of Influence. The property has been owned and operated by the same family for over 70 years and is currently planted in corn, wheat, cotton, alfalfa, and almonds. The landowners purchase water from Chowchilla Water District and utilize 10 wells to irrigate crops. Proximity to Hwy 99 provides exceptional access to local and regional markets and processing facilities.		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property is adjacent to 19.8 acres of land protected under conservation easement.</p> <p><u>Sustainable Management</u> – Crops are rotated throughout the property and chicken compost is used in place of synthetic fertilizers. The landowners practice no-till farming on over 200 acres of the property and leave native cover along field edges to sequester carbon and provide wildlife habitat. The landowners maintain five groundwater recharge areas, flood irrigate portions of the property, and recycle water onsite.</p> <p><u>Food Production</u> – The property supports multiple crops sold from local to international markets. A portion of the property is prime farmland.</p> <p><u>Habitat</u> – 14 acres are maintained as upland and wetland habitats that support Monarch butterflies, Swainson’s hawks, red-tailed hawks, owls, bobcats, and foxes. The landowners have restored riparian vegetation along Dutchman Creek for tricolored blackbirds, constructed artificial burrows and time canal repairs to protect burrowing owls, and mark killdeer nests to protect them from the agricultural operation.</p> <p><u>Other</u> – 62% of the property’s soils have moderately good to good groundwater recharge potential.</p>		
Notable Features	The western edge of the property overlaps the preferred High-Speed Rail alignment. Roads identified as easements on title may be exclusions. Easement terms would restrict agriculture within a 15-acre wildlife area and 5 groundwater recharge basins to maintain those uses.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)¹	359 potential development rights extinguished	299,722,229 VMT	132,145 MT CO ₂ e
Estimated Easement Value	\$ 8,792,000	\$8,000/total acre	
SALC Program Funding Request	\$ 6,644,000	25% ACE match standard met	
Match Funding (Source & Status)	Landowner, Agricultural Land Mitigation Program, or Natural Resources Conservation Service / Match Funders Identified		
Priority Population Benefits	No		

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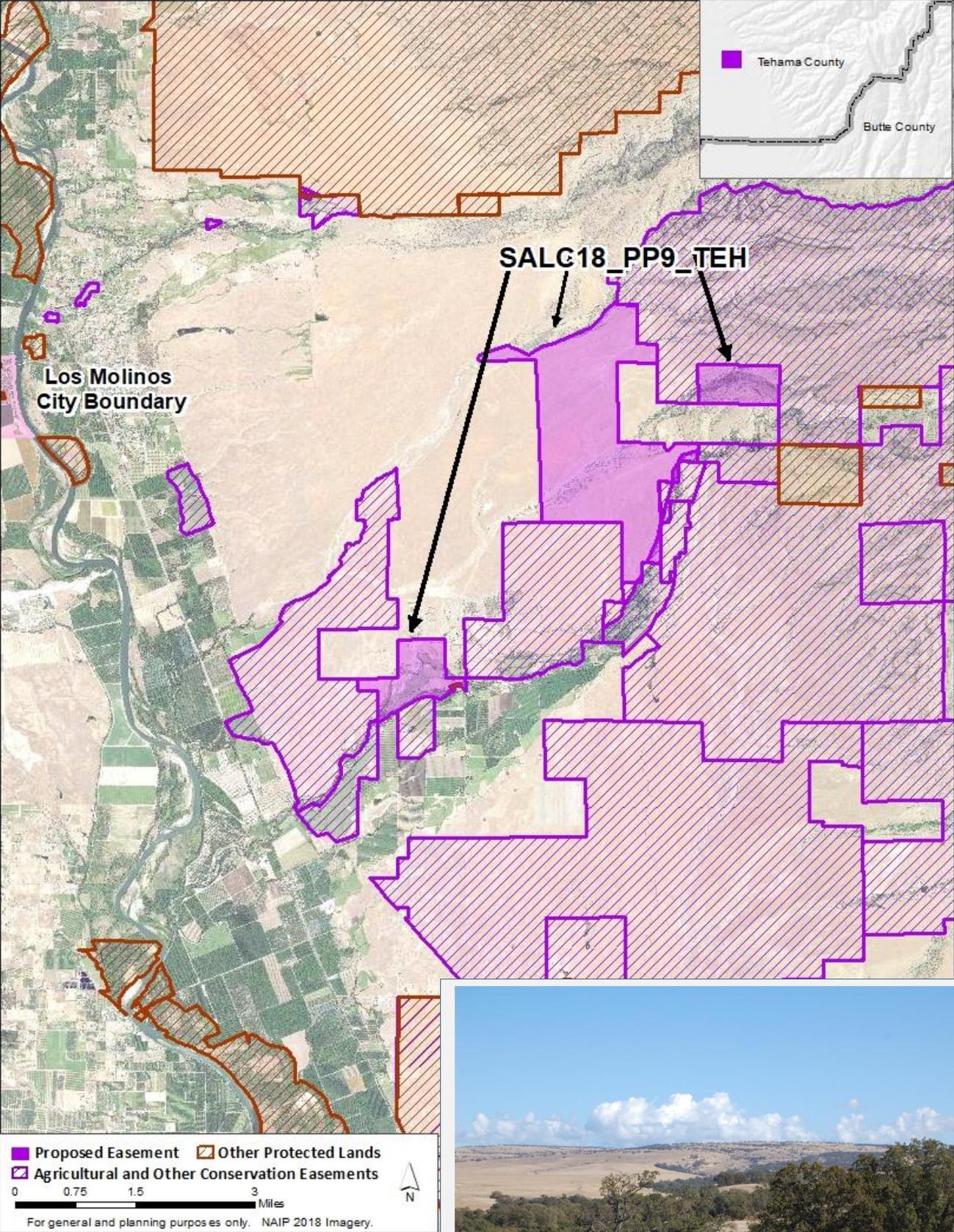
Site Photo and Map



Applicant	Northern California Regional Land Trust		
Project Location	Tehama County, City of Tehama		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	The property is comprised of ±3,109 acres of grazing land, including 422 acres of irrigated pasture; 2,367 acres of fall-to-spring rangeland with a large block of vernal pool-swale grasslands; and 320 acres of foothill rangeland. The property supports a cow/calf operation that runs from August through October. The landowners grow and cut about 200 tons of hay per year. 160-200 owned and leased cattle are grazed in the year-round irrigated pastures from mid-May until November.		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property is adjacent to over 50,000 contiguous acres of protected Southern Cascade Foothill Rangelands.</p> <p><u>Habitat</u> – The property includes vernal pool/swale habitat for state and federally listed plants and animals, high floristic diversity, and approximately 1.25 miles of frontage along Deer Creek utilized by salmon and steelhead. An onsite reservoir created with the help of California Department of Fish & Wildlife provides habitat for multiple plant and animal species. The reservoir is also utilized by neighboring landowner’s cattle.</p> <p><u>Viewshed</u> – The property provides open space and a viewshed along Highway 99.</p>		
Notable Features	Parcel 7 does not meet a risk option and will not be funded through SALC. Applicant to confirm whether the parcel is excluded from the easement or included with other funding sources.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)¹	451 potential development rights extinguished	454,627,289 VMT	196,101 MT CO ₂ e
Estimated Easement Value	\$2,965,050	\$954/total acre	
SALC Program Funding Request	\$2,261,288	25% ACE match standard met	
Match Funding (Source & Status)	Wildlife Conservation Board, Natural Resources Conservation Service / Match Funders Identified		
Priority Population Benefits	Pending CARB approval		

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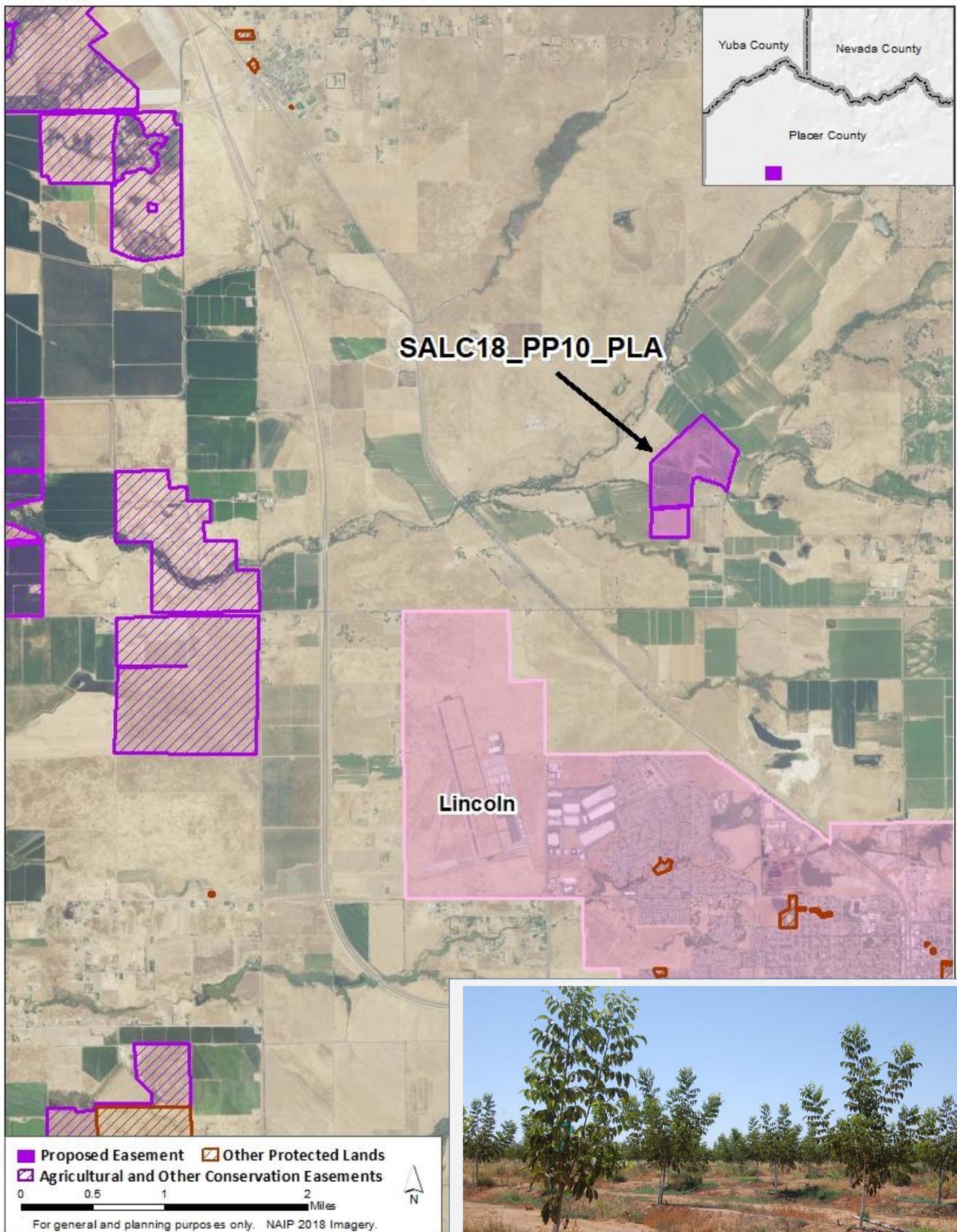
Site Photo and Map



Applicant	Placer Land Trust		
Project Location	Placer County, Lincoln		
Recommended Ranking	A – project ready		
Project Description	This project would conserve a +186-acre walnut orchard located within the City of Lincoln’s Sphere of Influence in Placer County. The irrigated walnut orchard supports 130 acres of Chandlers and 30 acres of Livermores, with Franquette pollinators that are expected to produce nearly 300,000 pounds of nuts after this year’s harvest. The orchard is bisected by approximately 3,200 feet of Doty Ravine Creek that provide habitat for wildlife. The property contains irrigation canals, wells, and a holding pond that support the walnut orchard’s viability.		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property is located within one mile of approximately 900 acres of permanently protected land, including the 427-acre Doty Ravine Reserve and the 469-acre Swainson Grassland Reserve.</p> <p><u>Habitat</u> – Over 3,200 feet of Doty Ravine Creek runs through the center of the property. The creek supports chinook salmon and steelhead trout. The section of Doty Ravine Creek that runs through the property is designated critical habitat for the Central Valley steelhead.</p> <p><u>Other</u> – The property is identified for conservation in the Placer County Conservation Plan and the California Department of Fish and Wildlife Spenceville Conceptual Area Conservation Plan.</p>		
Notable Features	The landowner has agreed to a stream and floodplain restoration project on the property, which may include a sediment and erosion control plan through Natural Resources Conservation Service, UC Extension, and Placer Land Trust.		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)¹	865 potential development rights extinguished	675,778,075 VMT	253,100 MT CO ₂ e
Estimated Easement Value	\$ 1,765,000	\$ 9,489/total acre	
SALC Program Funding Request	\$ 1,374,000	25% ACE match standard met	
Match Funding (Source & Status)	Landowner / Committed via bargain sale		
Priority Population Benefits	No		

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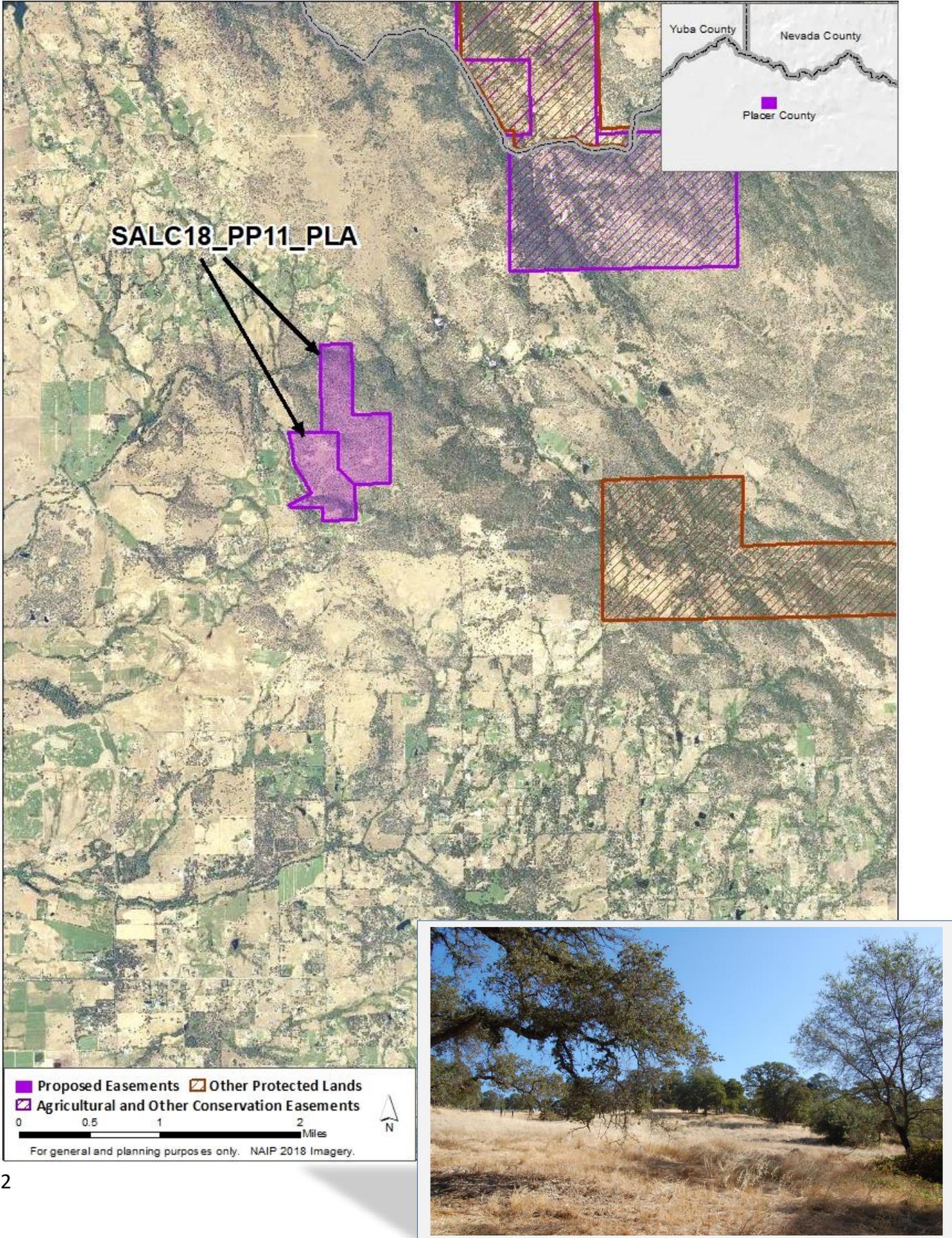
Site Photo and Map



Applicant	Placer Land Trust		
Project Location	Placer County, Lincoln		
Recommended Ranking	A – project ready		
Project Description	<p>This project would conserve two contiguous rangeland properties totaling ±329 acres in Placer County. The two easement properties comprised of blue oak woodland and annual grasslands are currently managed as one cattle operation leased to a local rancher. The property is utilized for non-irrigated grazing that supports 90 cow/calf pairs, 150 chickens, and several goats. The agricultural operation is supported by three wells, two perennial streams, two onsite ponds, a barn, chicken coop, and holding pen.</p>		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property is located within 4 miles of an 8,300-acre block of permanently protected lands, including the 912-acre Garden Bar Preserve, the 643-acre Big Hill Preserve, the 361-acre Laursen Bear River Preserve, and the 1,200-acre Hidden Fall’s Regional Park.</p> <p><u>Habitat</u> – The proposed easements would protect blue oak woodlands, open space, and several acres of riparian habitat. Whiskey Creek and Raccoon Creek run through the two easement properties, have been identified as critical habitat for Central Valley steelhead, and support salmon and steelhead runs.</p> <p><u>Food Production</u> – The property provides an important source of poultry and beef that is sold through the Farmers Market Hub in the City of Lincoln.</p> <p><u>Educational Opportunities</u> – The landowners host outdoor educational and recreational opportunities for youth, including a 4-H program known as “Outdoor Adventures”.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)¹	104 potential development rights extinguished	81,249, 618 VMT	36,653 MT CO ₂ e
Estimated Easement Value	\$1,265,000	\$3,845/total acre	
SALC Program Funding Request	\$999,000	25% ACE match standard met	
Match Funding (Source & Status)	Landowner / Committed via bargain sale		
Priority Population Benefits	No		

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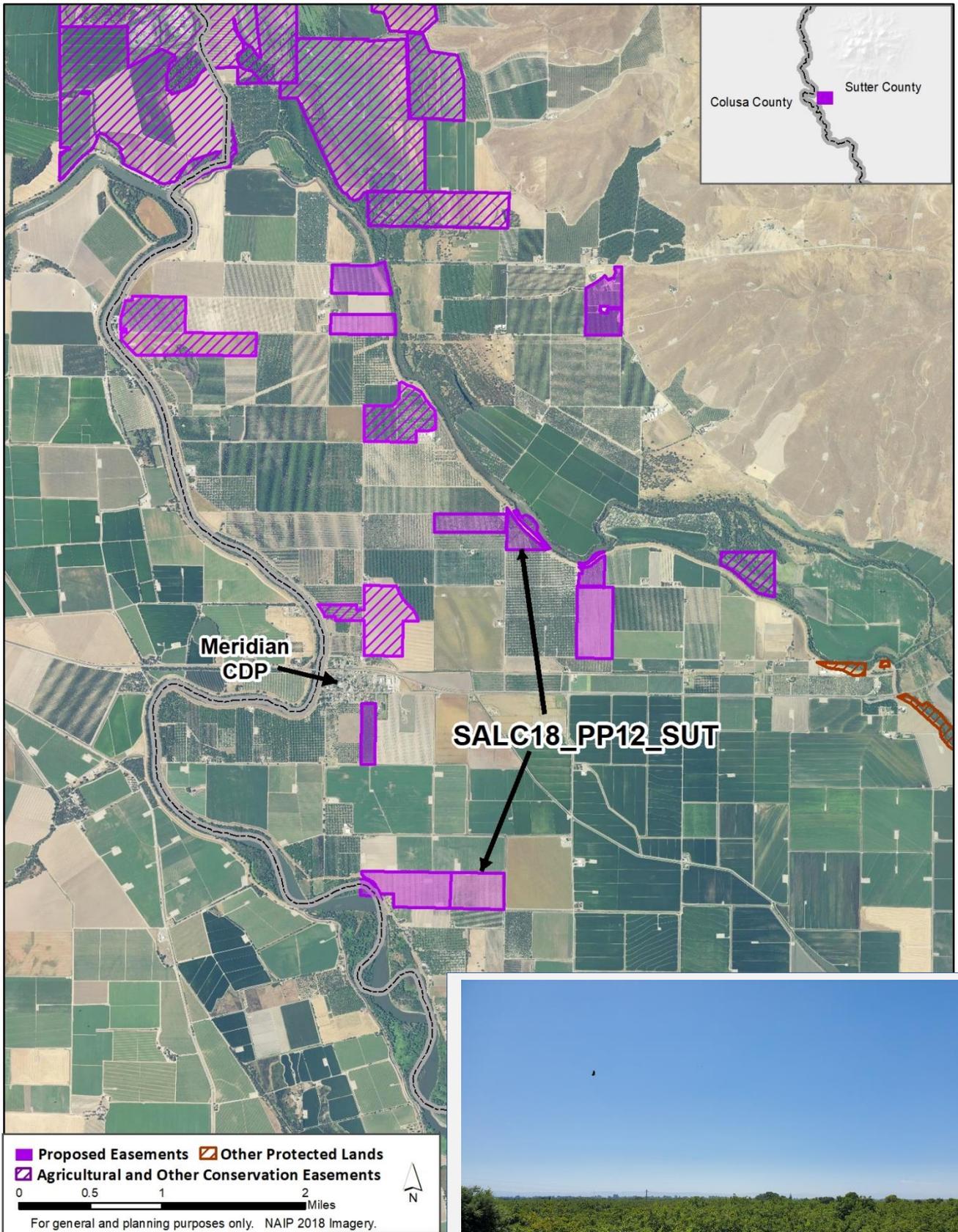
Site Photo and Map



Applicant	Sutter Buttes Regional Land Trust		
Project Location	Sutter County, Meridian		
Recommended Ranking	A – project ready		
Project Description	The property would conserve ±130.6 acres of walnuts. There are onsite wells that deliver water through a system of underground pipes and micro-sprinklers. The walnuts are sold to local, national, and international markets. 82% of the property is prime farmland.		
Strategic Value	<p><u>Sustainable Management</u> – The landowners have implemented strategies to improve soil health for carbon sequestration, including mulching tree cuttings and incorporating them into the soil, mowing annual grasses as opposed to tilling, and working with a Pest Control Advisor annually to make adjustments to pesticides, fertilization, and micro nutrient applications. This reduces pests, builds soil health, and maximizes production. The landowners also use mating disruption devices to control unwanted pests and reduce insecticide applications.</p> <p><u>Habitat</u> – Protection of the property would protect 3.4 acres of seasonal wetland and 7.8 acres of riparian corridor along Butte Slough. The property is located under the Pacific Flyway, which is used by migrating birds. The property would add to existing regional protected habitat that is available to the migrating bird populations.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)¹	325 potential development rights extinguished	277,589,901 VMT	98,439 MT CO ₂ e
Estimated Easement Value	\$555,050	\$4,250/total acre	
SALC Program Funding Request	\$614,700	Property qualifies for 100% SALC funding	
Match Funding (Source & Status)	Project qualifies for 100% Sustainable Agricultural Lands Conservation Program funding		
Priority Population Benefits	No		

¹Under the approved Quantification Methodology, estimates of avoided GHG emissions are calculated using a 30-year project life. However, SALC easements will be in perpetuity.

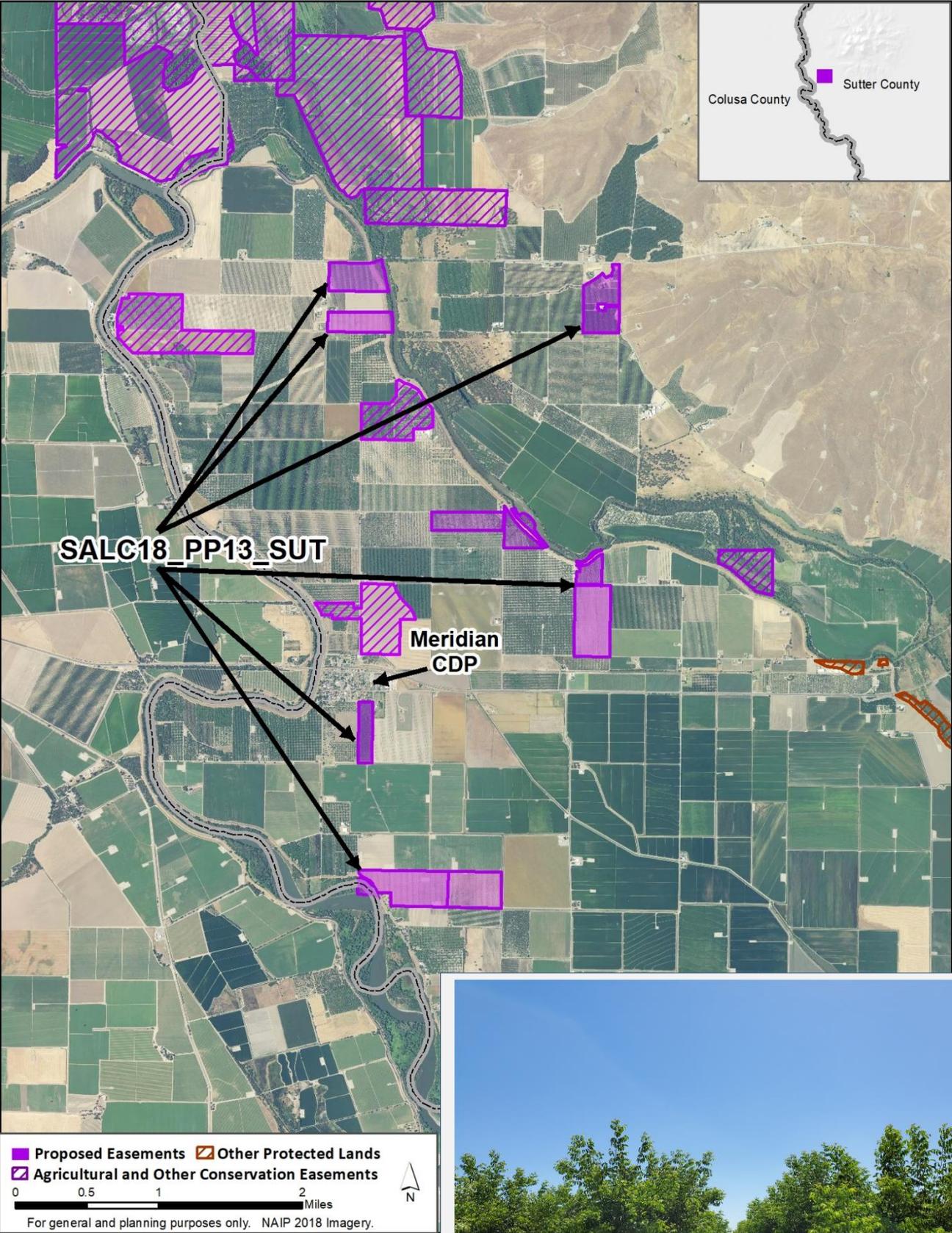
Site Photo and Map



Applicant	Sutter Buttes Regional Land Trust		
Project Location	Sutter County, Meridian		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	The property would conserve ±366.8 acres of irrigated orchards. The property is comprised of 316 acres of walnuts and 7 acres of fruit trees. Onsite wells produce water for delivery through a system of underground pipes and micro-sprinklers. The walnuts are sold via local, national, and international markets, while the fruits are sold to local Raley’s, Bel Air, and farmers markets. 92% of the property is prime farmland.		
Strategic Value	<p><u>Sustainable Management</u> – The landowners have implemented strategies to improve soil health for carbon sequestration, including mulching tree cuttings and incorporating them into the soil, mowing annual grasses as opposed to tilling, and working with a Pest Control Advisor annually to make adjustments to pesticides, fertilization, and micro nutrient applications. This reduces pests, builds soil health, and maximizes production. The landowners also use mating disruption devices to control unwanted pests and reduce insecticide applications.</p> <p><u>Habitat</u> – Protection of the property would protect 18 acres of riparian habitat. The property is located along the Pacific Flyway, which is used by migrating birds. The property would add to existing regional protected habitat that is available to the migrating bird populations.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 5 and 7, residential and rural residential zoning density		
GHG reduction estimates (30 year)¹	595 potential development rights extinguished	508,203,049 VMT	182,044 MT CO ₂ e
Estimated Easement Value	\$1,558,900	\$4,250/total acre	
SALC Program Funding Request	\$1,650,550	Project qualifies for 100% SALC funding	
Match Funding (Source & Status)	Project qualifies for 100% Sustainable Agricultural Lands Conservation Program funding		
Priority Population Benefits	No		

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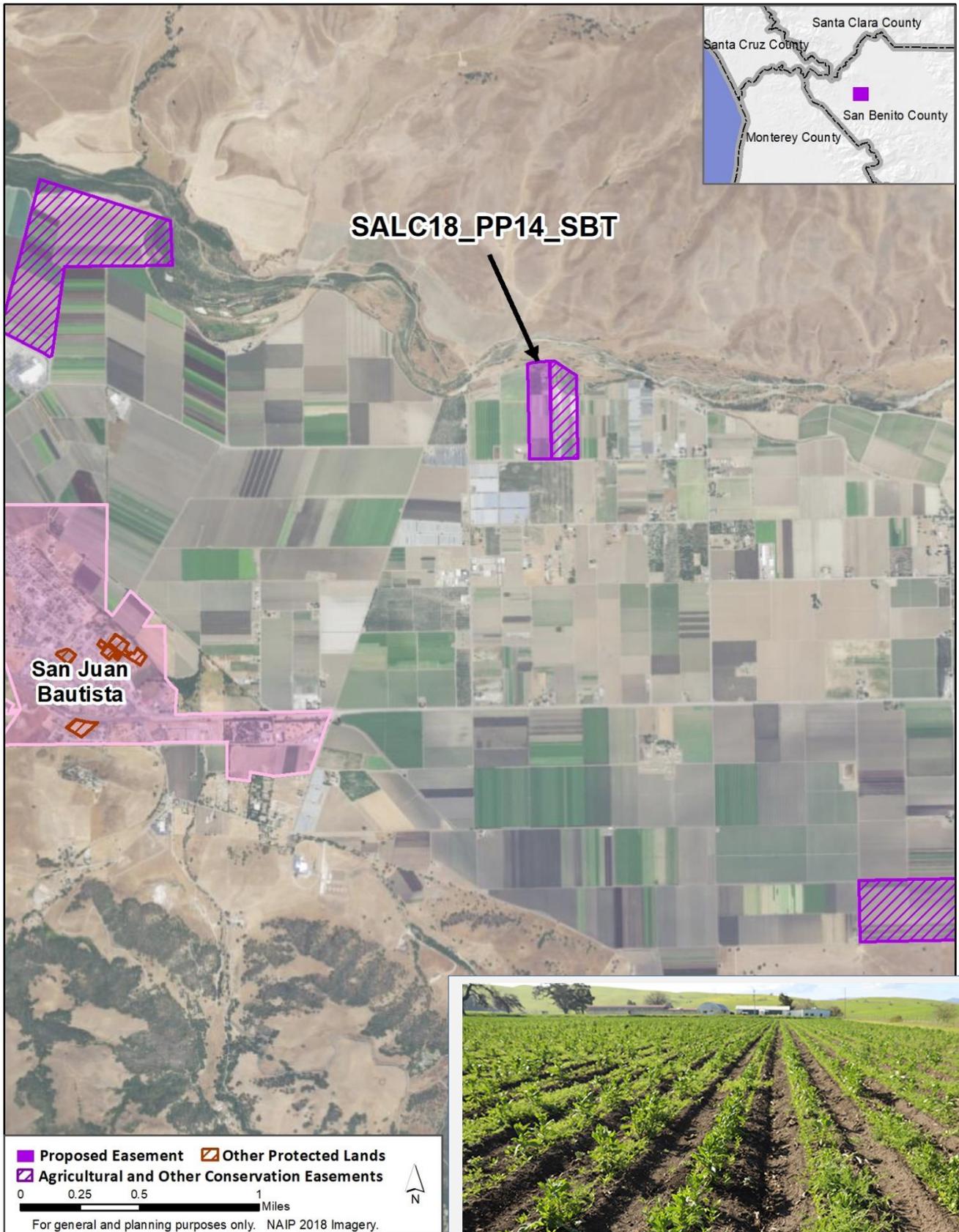
Site Photo and Map



Applicant	San Benito Agricultural Land Trust		
Project Location	San Benito County, San Juan Bautista		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	<p>This project would conserve a ±24.23-acre irrigated organic farm located within two miles of San Juan Bautista. The farm produces tree fruit and mixed vegetables such as lettuces and cabbage year-round. The property includes portions of the landowner’s business headquarters, packing facilities, and marketing facilities. The remainder are located on adjacent land already covered by an easement. Irrigation on the property is supplied via an onsite well.</p>		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property is adjacent to a 27.3-acre conservation easement, 1.6 miles from the 153-acres Silva Ranch easement, and 2.13 miles from the 68-acre Brandenburg easement.</p> <p><u>Sustainable Management</u> – Cover crops and compost are applied onsite to build soils. New crimper-roller equipment is being tested on the property as part of a Natural Resources Conservation Service Conservation Innovation grant to reduce or eliminate the need for tillage of mature cover crops. Organic growing techniques, including crop rotations, insectary plantings, hedgerows, and owl boxes are utilized on the property to grow produce.</p> <p><u>Food Production</u> – The farm is located in one of the most fertile agricultural production areas in California and is comprised entirely of prime farmland.</p> <p><u>Habitat</u> – Protection of the property would conserve 1.5 acres of riparian habitat along the San Benito River, and native plant hedgerows on the property provide wildlife habitat and prevent soil erosion. 100% of the property has been identified as a statewide important bird area by the National Audobon Society, and 5% of the property meets State Wildlife Action Plan targets.</p> <p><u>Other</u> – 26% of the property’s soils have excellent groundwater recharge potential while 63% of the property’s soils have good groundwater recharge potential.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)¹	117 potential development rights extinguished	36,904,875 VMT	15,566 MT CO ₂ e
Estimated Easement Value	\$ 545,200	\$22,501/total acre	
SALC Program Funding Request	\$ 438,900	25% ACE match standard met	
Match Funding (Source & Status)	Natural Resources Conservation Service / Match Funder Identified		
Priority Population Benefits	No		

¹Under the approved Quantification Methodology, estimates of avoided GHG emissions are calculated using a 30-year project life. However, SALC easements will be in perpetuity.

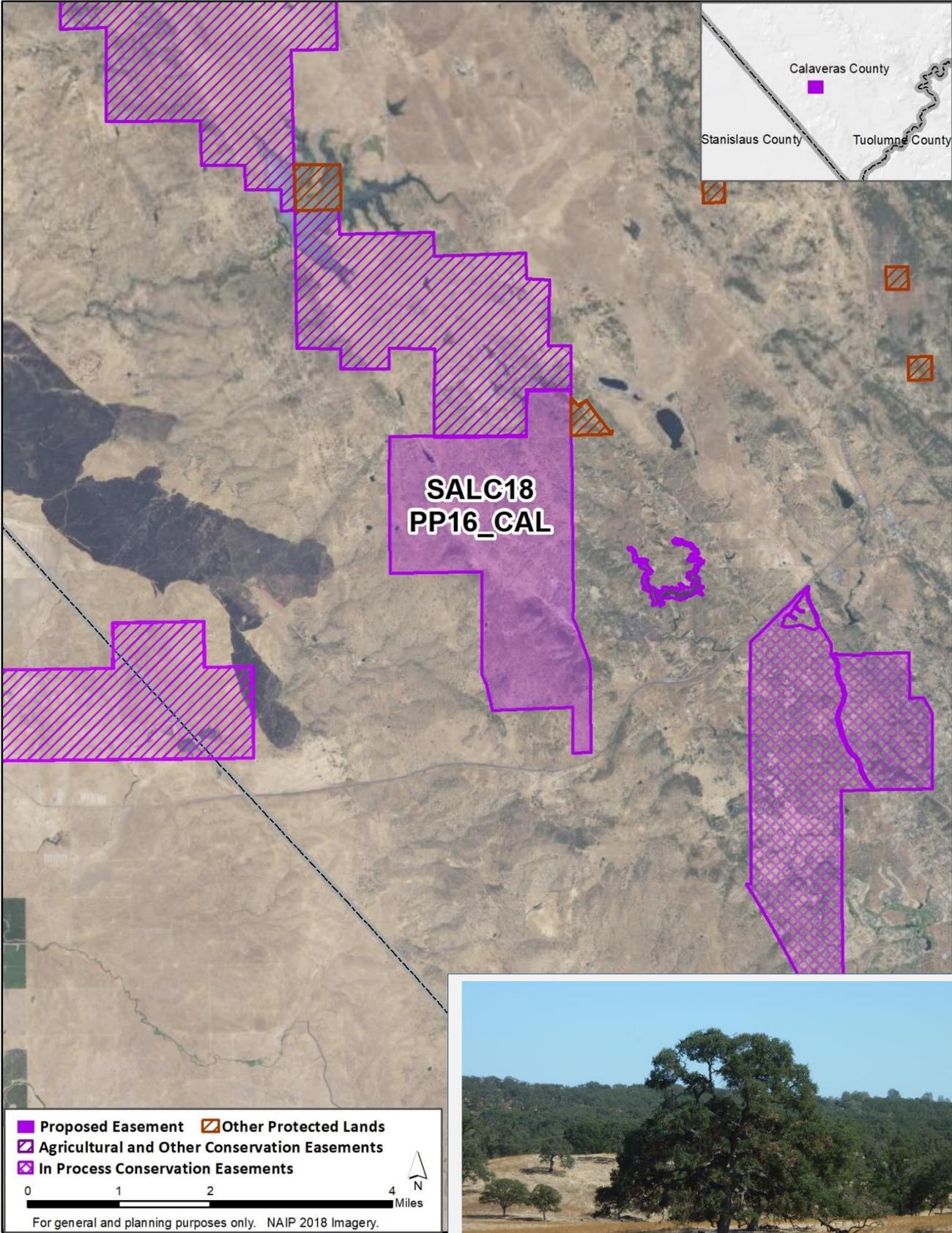
Site Photo and Map



Applicant	California Rangeland Trust		
Project Location	Calaveras County, Copperopolis		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	The proposed project would conserve ±3,155 acres of rangeland west of Copperopolis. The property is leased for grazing, with the eastern portion supporting 180 cow/calf pairs seasonally and the western portion supporting 100 cow/calf pairs year-round. Stock water is supplied via three wells and six stock ponds. The property is perimeter and cross-fenced. No agricultural support structures exist onsite.		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property is adjacent to the 2,950-acre California Department of Fish & Wildlife Salt Spring Valley conservation easement to the northeast, within 2.75 miles of the 2,602-acre California Farmland Conservancy Program-funded Orvis Ranch conservation easement to the west, and within 2 miles of a 3,256-acre in-process Sustainable Agricultural Lands Conservation Program easement to the southeast.</p> <p><u>Community Separator</u> – The property will act as a green-belt along the edge of the Diamond XX subdivision.</p> <p><u>Sustainable Management</u> – The property is cross-fenced to support rotational grazing. Winter rain water is collected to reduce reliance on existing wells.</p> <p><u>Habitat</u> – The property includes grasslands, oak woodlands, oak woodland-foothill pine, and 15.3 acres of wetland habitats. 100% of the property meets State Wildlife Action Plan targets. Conserving the property would contribute to protection of a wildlife corridor.</p> <p><u>Viewshed</u> – The property provides a viewshed north of Hwy 4.</p> <p><u>Other</u> – Grazing on the property manages fuel loads and reduces wildfire risk in the area.</p>		
Notable Features	The landowner would reserve the right to sell the northern half of the property separately from the southern half of the property to facilitate estate planning. The applicant would restrict cultivated/irrigated agriculture in the easement area.		
Land Use Conversion Threat	Risk Options 7 and 8, rural residential zoning density and current zoning minimum		
GHG reduction estimates (30 year)¹	1,215 potential development rights extinguished	893,159,168 VMT	398,005 MT CO ₂ e
Estimated Easement Value	\$ 6,461,400	\$2,048/total acre	
SALC Program Funding Request	\$ 4,550,000	25% ACE match standard met	
Match Funding (Source & Status)	Natural Resources Conservation Service, Sierra Nevada Conservancy / Match Funders Identified		
Priority Population Benefits	No		

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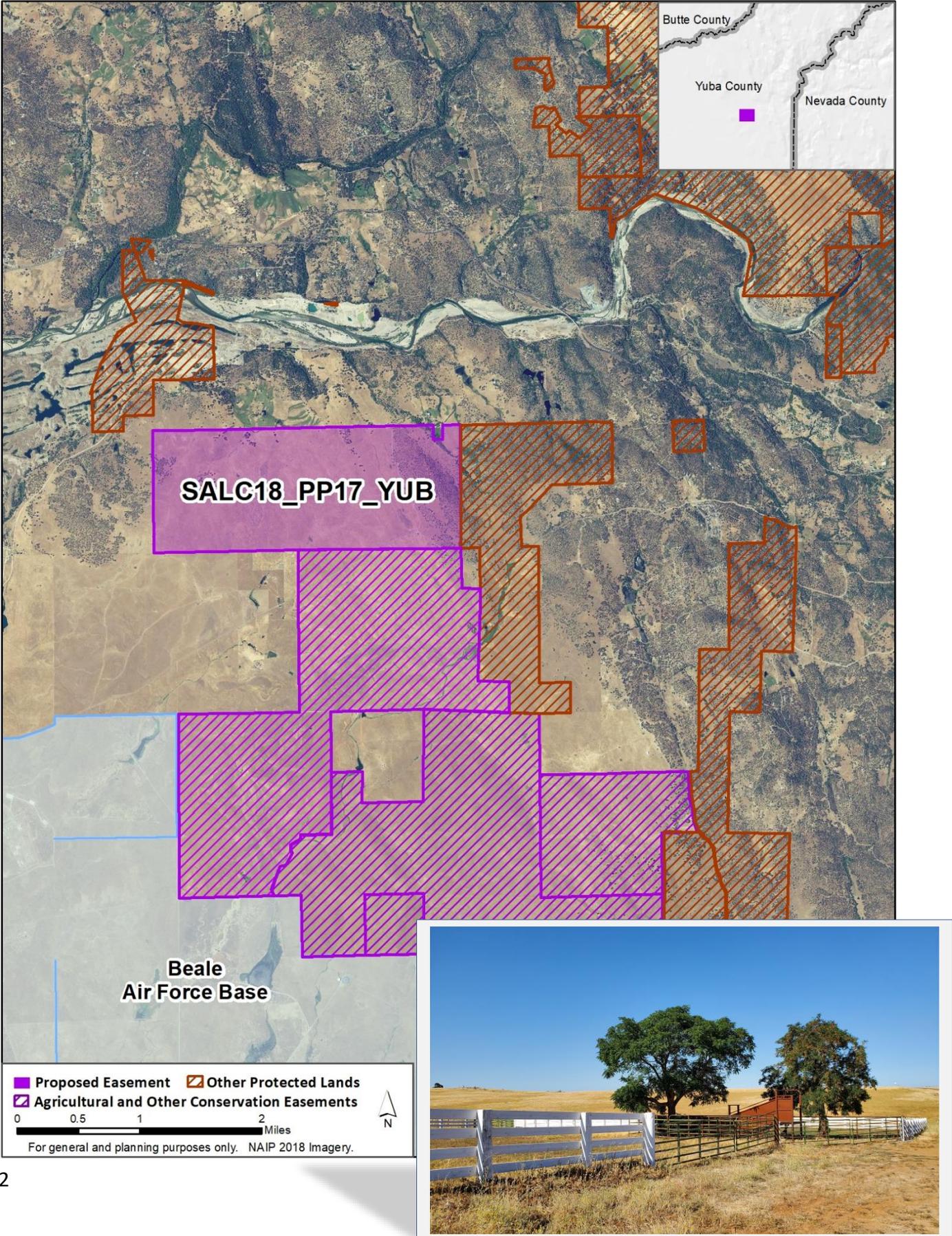
Site Photo and Map



Applicant	Trust for Public Land		
Project Location	Yuba County, Smartsville		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	The proposed project would conserve ±1,595 acres of rangeland northeast of Yuba City. The property supports 225 cow/calf pairs between November and June each year. Stock water is available from ephemeral streams. One corral is located onsite and supports the landowner’s operations on the property as well as adjacent land.		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property is adjacent to a 2,325-acre conservation easement to the south, which connects to an additional ~3,675 acres of protected lands, including the Spenceville Wildlife Area, as well as the 23,000-acre Beale Air Force Base.</p> <p><u>Habitat</u> – The property is located in an ecological transition zone and includes grassland, blue oak woodland, and riparian habitat, which support over 175 bird species seen in the area, including California black rail and bald eagle. Coyote, deer, and 23 bird species such as bald eagle and ruby-crowned kinglet have been seen on the property. 10% of the project are meets State Wildlife Action Plan targets.</p> <p><u>Source Water Protection</u> – Protection of the property would protect quality of water that ultimately flows into the Yuba River and would support water infiltration into the soil.</p> <p><u>Viewshed</u> – The property contributes to the viewshed north of Hammonton-Smartsville Road.</p> <p><u>Other</u> – Protection of the property would contribute to the continued operation of Beale Air Force Base, the county’s largest employer, by prohibiting development that could impact base operations.</p>		
Notable Features	The applicant would restrict cultivated/irrigated agriculture within the easement area.		
Land Use Conversion Threat	Risk Option 5 and 7, residential and rural residential zoning density		
GHG reduction estimates (30 year)¹	615 potential development rights extinguished	613,195,431 VMT	248,721 MT CO ₂ e
Estimated Easement Value	\$ 2,350,000	\$1,473/total acre	
SALC Program Funding Request	\$ 1,400,000	25% ACE match standard met	
Match Funding (Source & Status)	Readiness and Environmental Protection Integration/ Funding Approved		
Priority Population Benefits	No		

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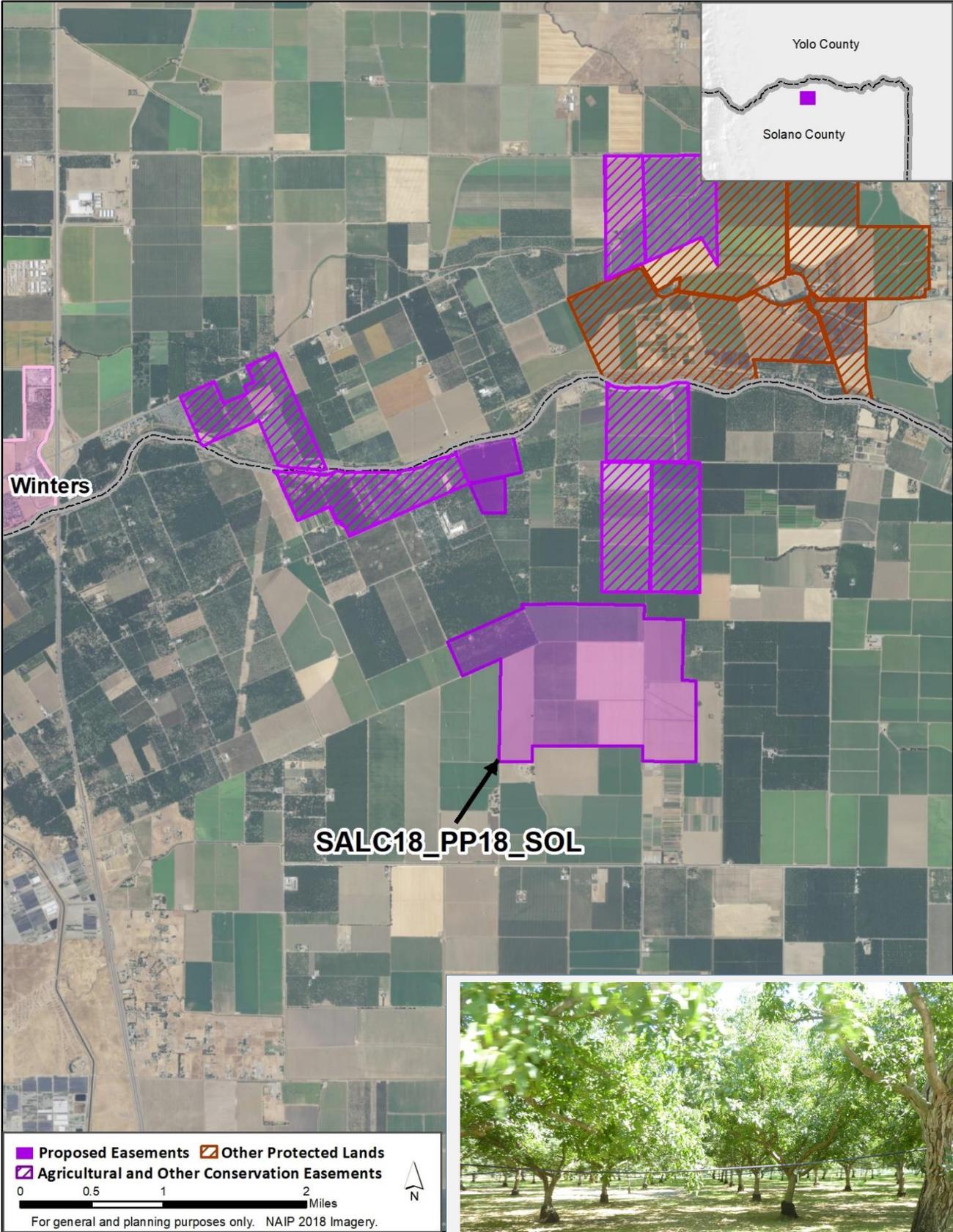
Site Photo and Map



Applicant	Solano Land Trust		
Project Location	Solano County, Winters		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	This project would conserve ±906.88 acres of irrigated row crops and walnuts. 100% of the property is prime farmland. The owners currently harvest, hull, and dry all their own walnuts at their processing center and sell the walnuts to local and international markets wholesale. 94 acres of walnuts are certified organic. The other 202 acres of walnuts will transition into organic over the next couple of years. In the orchard, the landowners use an upside-down irrigation system to water their trees and cover crops. This system provides a 93% efficiency use. Water is supplied from agricultural wells onsite.		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property is within one mile of 881 acres of permanently protected land.</p> <p><u>Sustainable Management</u> – The property is carbon negative. The landowners cover crop with legumes, native grasses, mustards, and clovers. The tree prunings and walnut hulls are composted and then spread throughout the orchard to return nutrients back into the soil. Walnut shells are also used as mulch around the sprinklers instead of other weed control methods. Some energy on the farm is produced from bio-char on site. The landowners use bio-char to sequester carbon and save water and nutrients. Water is also recycled from a nearby building’s roof, which is not included in the easement area, and is then used to irrigate the orchards.</p>		
Notable Features	The landowner is reserving the right to subdivide the property into three separate legal parcels in the future.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)¹	299 potential development rights extinguished	26,435,349 VMT	32,020 MT CO ₂ e
Estimated Easement Value	\$5,700,000	\$6,285/total acre	
SALC Program Funding Request	\$4,325,000	25% ACE match standard met	
Match Funding (Source & Status)	Natural Resources Conservation Service / Match Identified		
Priority Population Benefits	No		

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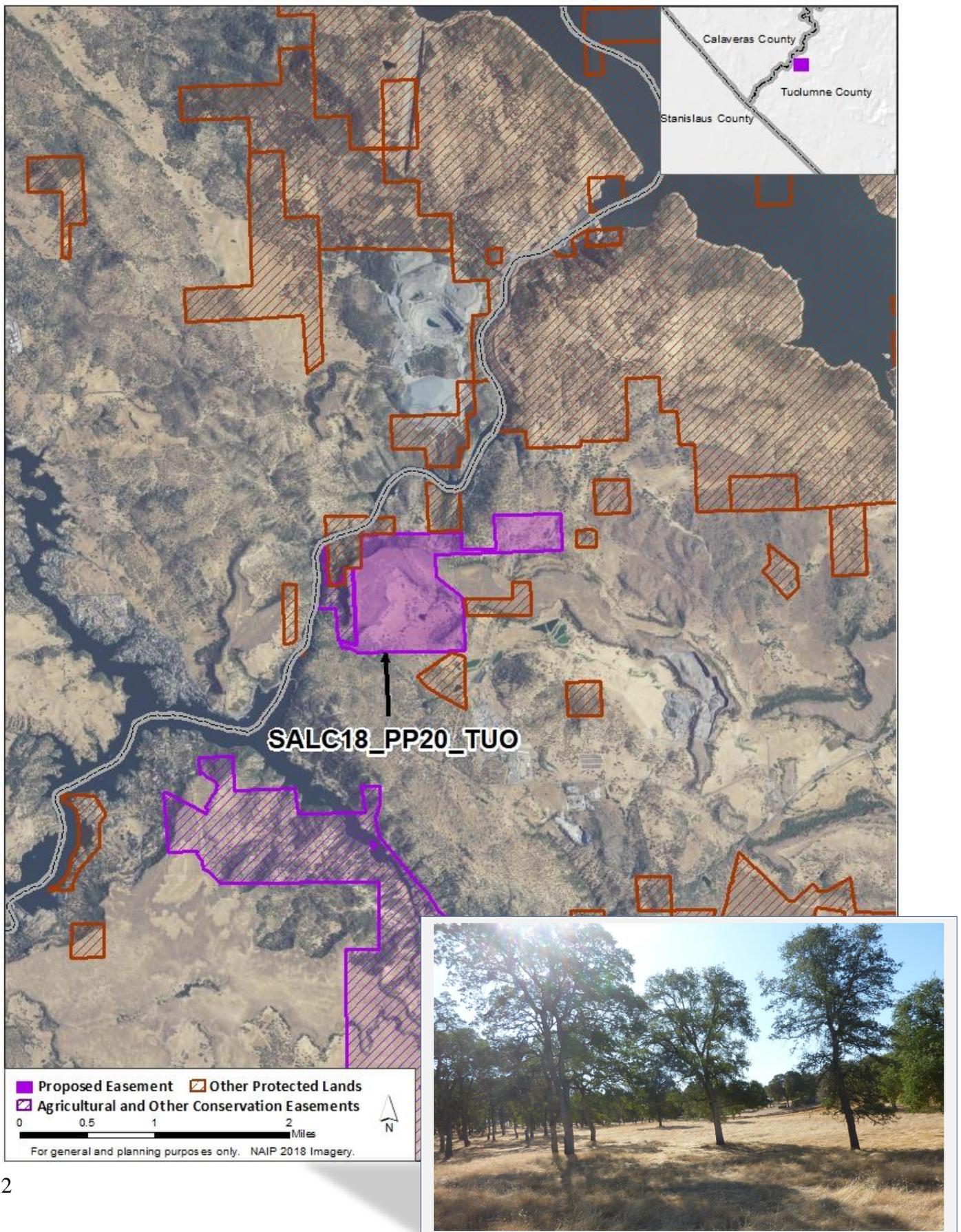
Site Photo and Map



Applicant	California Rangeland Trust		
Project Location	Tuolumne County, Jamestown		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	The ±492.93-acre property is comprised of ranching and supporting infrastructure including cross fencing, springs, stock ponds, a water tank and one trough. The landowner grazes up to 150 cow/calf pairs and 160 horses/mules seasonally October through June. The remainder of the year the cows graze allotments in the Stanislaus Forest, while horses and mules work at the Kennedy Meadows Resort in the Sierra Nevada mountains.		
Strategic Value	<p><u>Habitat</u> – The project would protect 100 acres of oak woodlands and 100 acres of vernal pools and associated species, including sandhill cranes, sage grouse, deer, wild turkeys, water fowl, and more than two hundred species of birds.</p> <p><u>Other</u> – The property has an access easement for recreational uses along Shotgun Creek.</p>		
Notable Features	Property is subject to a recreational access easement that provides hiking and rock climbing access to Jailhouse Rock.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)¹	151 potential development rights extinguished	111,001,674 VMT	54,541MT CO ₂ e
Estimated Easement Value	\$492,930	\$1,000/total acre	
SALC Program Funding Request	\$419,698	25% ACE match standard met	
Match Funding (Source & Status)	Sierra Nevada Conservancy / Match Funder Identified		
Priority Population Benefits	No		

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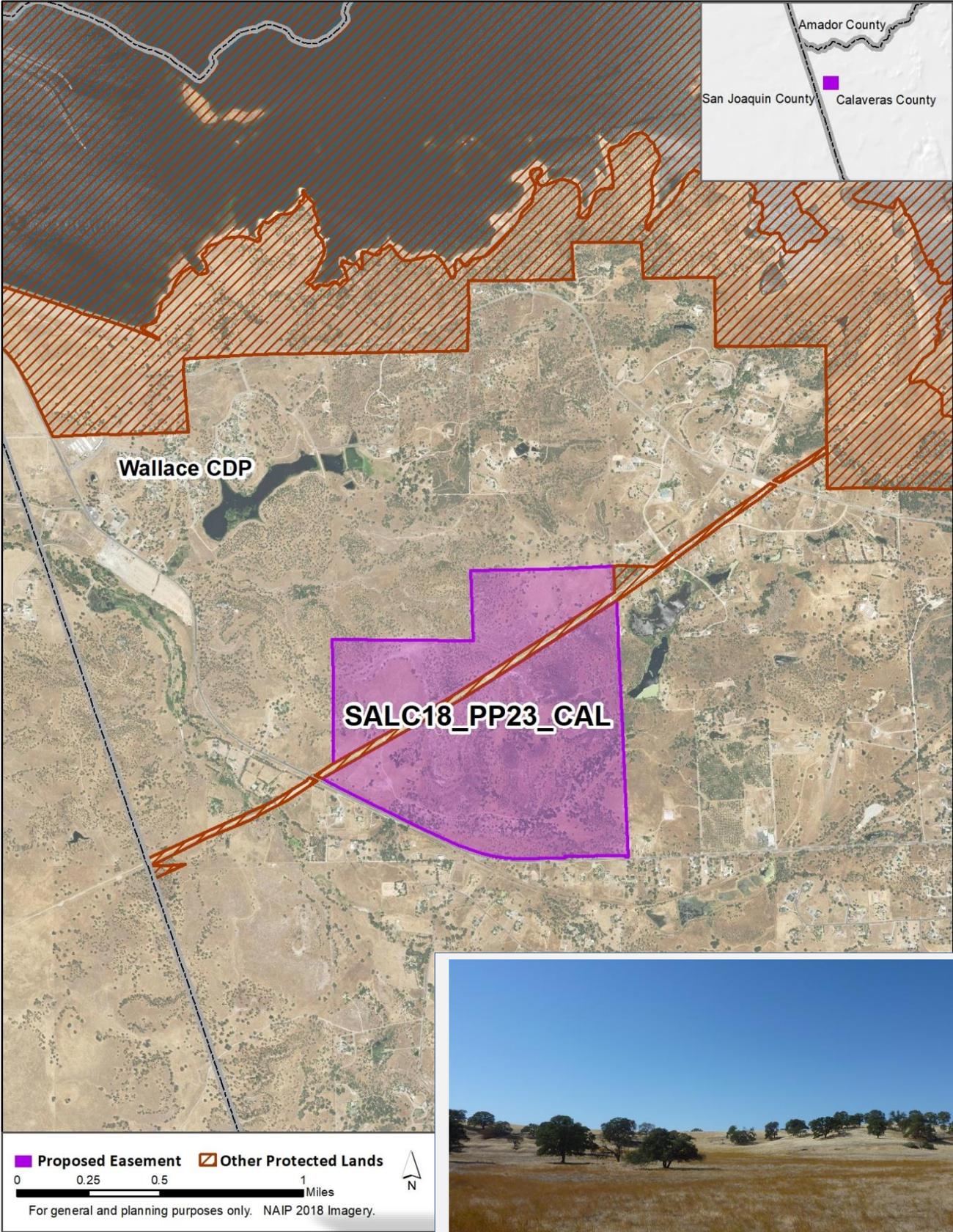
Site Photo and Map



Applicant	California Rangeland Trust		
Project Location	Calaveras County, Wallace		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	The proposed project would conserve ±505 acres of rangeland southeast of Wallace. The landowner runs 125 cow/calf pairs on the property seasonally and 20 replacement heifers on the property annually. The property is managed in conjunction with a larger operation that includes 7 other leased properties. Stock water is provided by four on-site wells. Corrals and an agricultural support structure are located onsite and support the operation.		
Strategic Value	<p><u>Sustainable Management</u> – The property is rotationally grazed, which promotes infiltration of water into the soil.</p> <p><u>Habitat</u> – Protection of the property would contribute to protection of vernal pool, grassland, blue oak woodland, and blue oak-foothill pine habitats, which support species such as Prairie Falcon, Western Spadefoot toad, deer, bobcats, fox, mountain lion, and other raptors.</p> <p><u>Viewshed</u> – The property provides a viewshed along Hwy 12.</p> <p><u>Other</u> – Protection of the property will protect water quality by restricting agricultural intensification. Grazing on the property manages fuel loads and reduces wildfire risk in the area.</p>		
Notable Features	The applicant would restrict cultivated/irrigated agriculture within the easement area.		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)¹	1,200 potential development rights extinguished	882,132,512 VMT	346,796 MT CO ₂ e
Estimated Easement Value	\$ 606,000	\$1,200/total acre	
SALC Program Funding Request	\$ 504,500	25% ACE match standard met	
Match Funding (Source & Status)	Sierra Nevada Conservancy / Match Funder Identified		
Priority Population Benefits	No		

¹Under the approved Quantification Methodology, estimates of avoided GHG emissions are calculated using a 30-year project life. However, SALC easements will be in perpetuity.

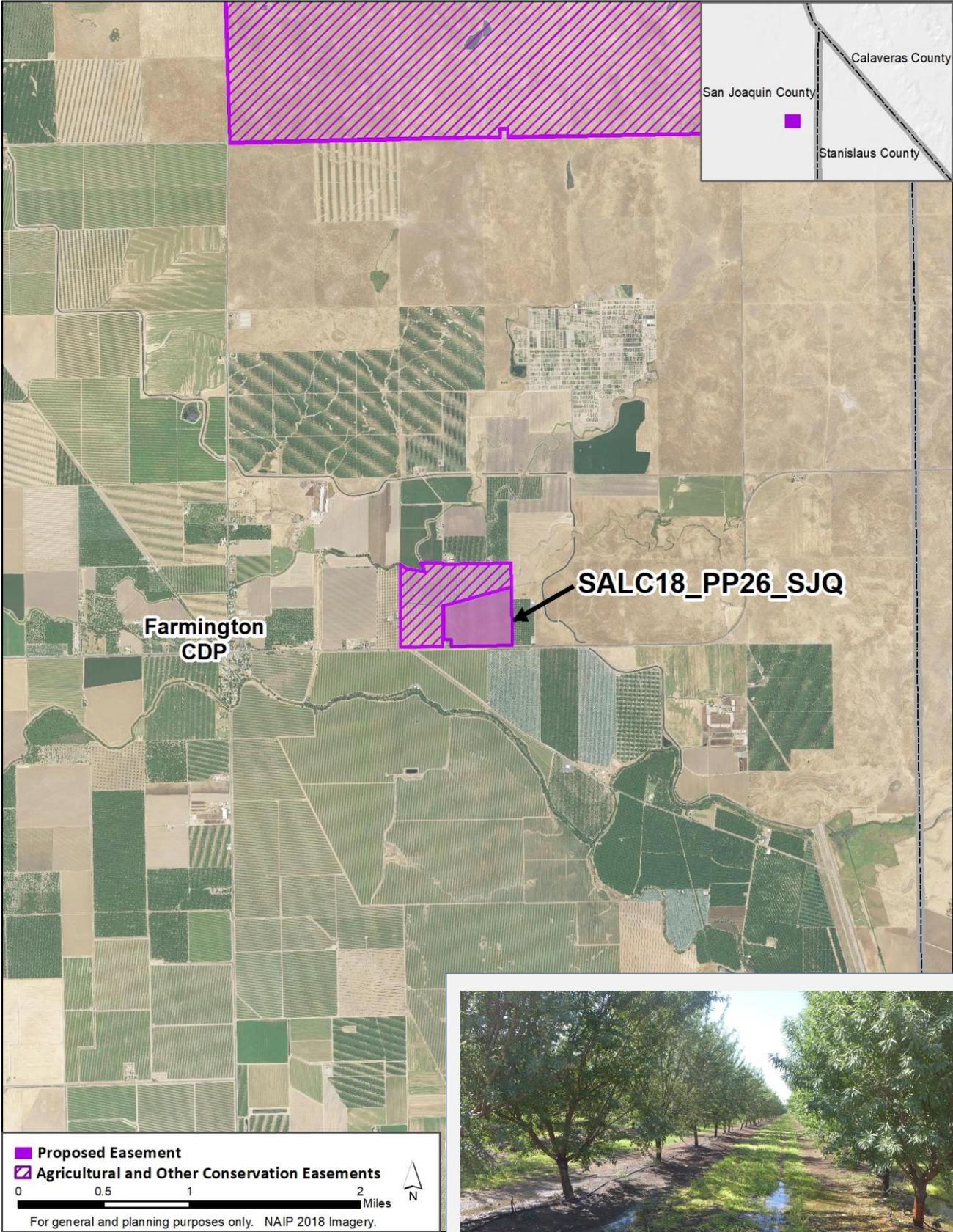
Site Photo and Map



Applicant	California Farmland Trust		
Project Location	San Joaquin County, Farmington		
Recommended Ranking	A – project ready		
Project Description	<p>This project would conserve a ±72-acre almond orchard in San Joaquin County. The orchard is situated along Highway 4 just ½ mile east of the town of Farmington, a rural residential area located nine miles east of Stockton. The farm has an on-site well and is also located within the Central Valley Water District, which delivers water via Duck Creek. Water is delivered through a system of underground pipes and drip irrigation. The property fronts Highway 4, providing the landowner with easy access to markets and farm supply companies. There are several hullers and nut marketing companies in the vicinity, as well as agricultural support services located in Ripon, Manteca Stockton and Lodi.</p>		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property is adjacent to the 123-acre Sustainable Agricultural Lands Conservation Program Murphy Farm easement, which together would form a 200-acre block of protected land. The California Farmland Conservancy Program-funded Cook Cattle Ranch easement is located approximately two miles north.</p> <p><u>Food Production</u> – The farm supports food production.</p> <p><u>Habitat</u> – Protection of the property would contribute to protection of a riparian corridor along Duck Creek, which defines the northern boundary of the property.</p> <p><u>Viewshed</u> – The farm provides a scenic backdrop along Highway 4, a well-travelled gateway to the Sierras.</p>		
Notable Features	The landowner will exclude the existing 1.27-acre farmstead from the easement area, while reserving a 2-acre non-residential building envelope for agricultural infrastructure.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)¹	25 potential development rights extinguished	20,872,022 VMT	8,898 MT CO ₂ e
Estimated Easement Value	\$939,510	\$13,000/total acre	
SALC Program Funding Request	\$754,632	25% ACE match standard met	
Match Funding (Source & Status)	California Farmland Trust / Committed		
Priority Population Benefits	No		

¹Under the approved Quantification Methodology, estimates of avoided GHG emissions are calculated using a 30-year project life. However, SALC easements will be in perpetuity.

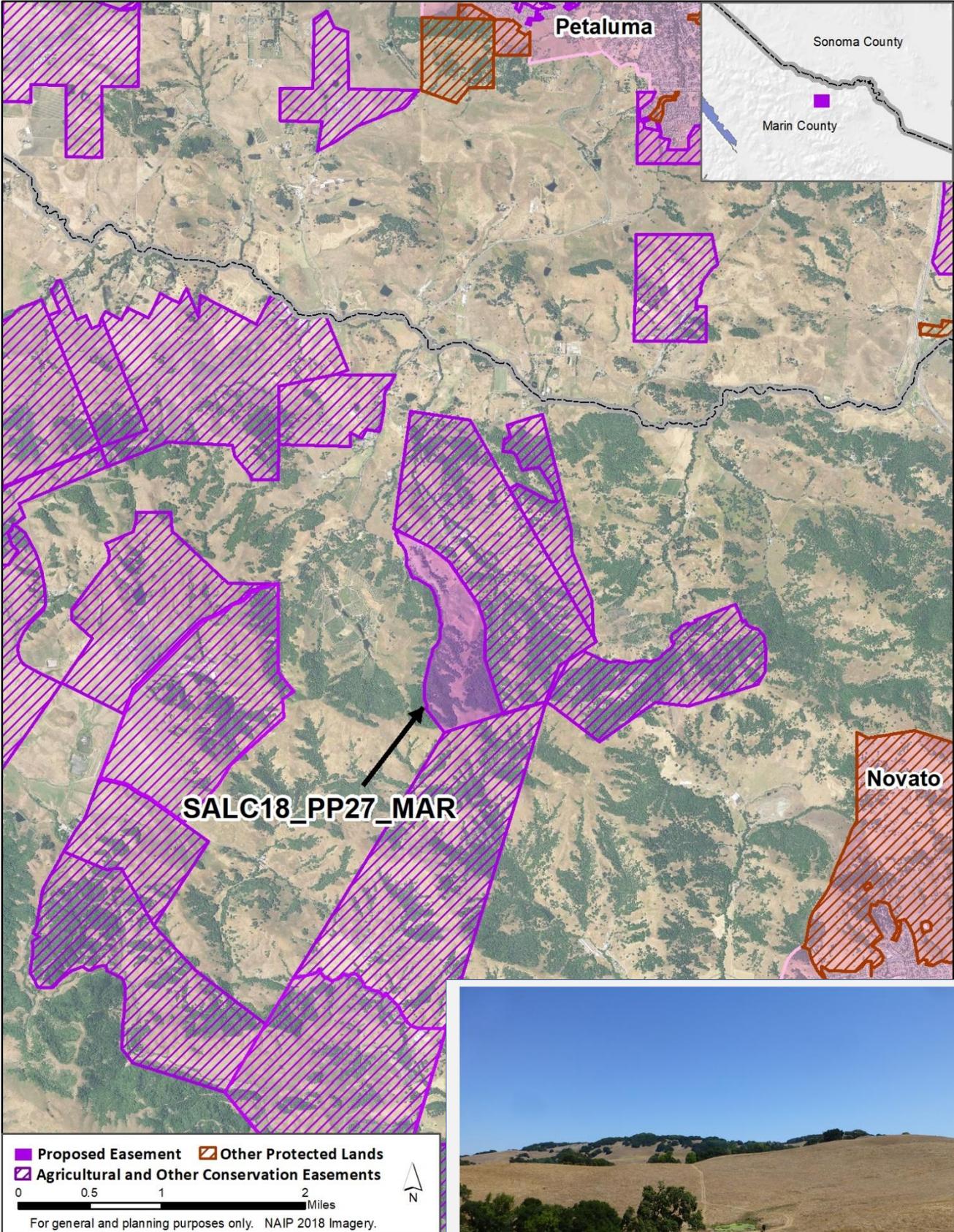
Site Photo and Map



Applicant	Marin Agricultural Land Trust		
Project Location	Marin County, Novato		
Recommended Ranking	A – project ready		
Project Description	<p>This project would conserve a ±299-acre ranch situated approximately three miles southwest of Petaluma. The property owner currently runs a 27-head cow/calf operation with 10 wool sheep on the property. There are nine fenced pastures with historic ag buildings dating back to the 1880's.</p>		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property is situated adjacent to Marin Agricultural Land Trust protected lands adding to an existing 15,252- acre contiguous block of permanently protected agricultural land north of the City of Novato.</p> <p><u>Sustainable Management</u> – The landowner adjusts stocking rates and practices rotational grazing, no-till seeding, and hand weeding to reduce invasive species, build soil health, and sequester carbon on the property.</p> <p><u>Habitat</u> – The property provides diverse habitats for wildlife across grasslands, oak woodlands and riparian areas. The landowner also plants native trees throughout the ranch to increase biodiversity and habitat on-site.</p> <p><u>Source Water Protection</u> – Conservation of the property provides source water protection for a seasonal tributary to San Antonio Creek.</p> <p><u>Viewshed</u> – The property provides viewshed and open space along Point Reyes - Petaluma Road.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)¹	75 potential development rights extinguished	13,050,458 VMT	11,220 MT CO ₂ e
Estimated Easement Value	\$1,345,500	\$4,500/acre	
SALC Program Funding Request	\$1,059,125	25% ACE match standard met	
Match Funding (Source & Status)	Marin Agricultural Land Trust / Funding Secured		
Priority Population Benefits	No		

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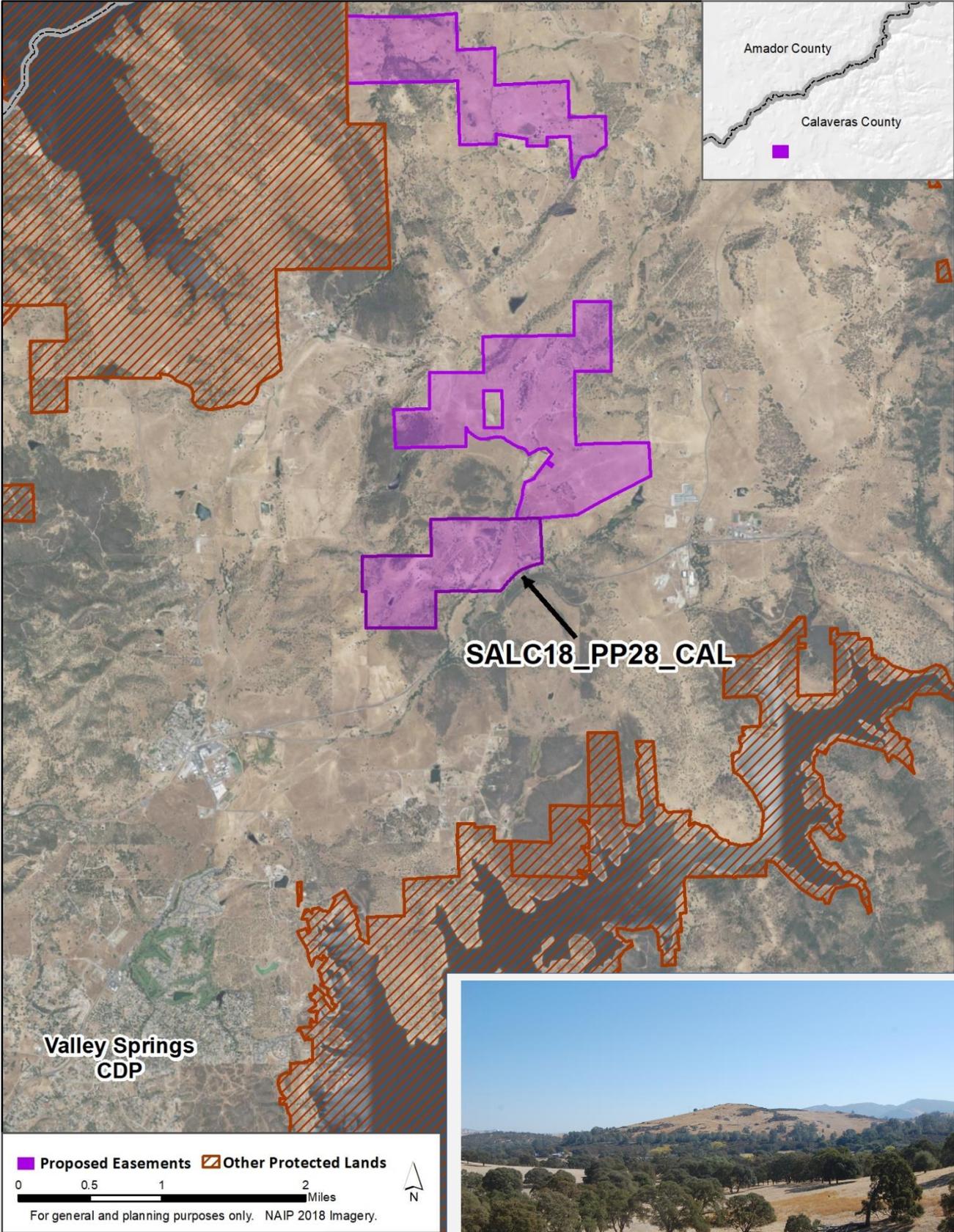
Site Photo and Map



Applicant	California Rangeland Trust		
Project Location	Calaveras County, Valley Springs		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	This ±378-acre ranch located near Valley Springs raises approximately 40 Wagyu cattle for sale direct to the public. The landowners practice holistic grazing management to ensure pastures are not overgrazed. Infrastructure on the property includes fencing, water troughs, corrals, and barns.		
Strategic Value	<p><u>Habitat</u> – The project would protect riparian areas along Spring Valley and Young’s Creeks and habitat for the red legged frog. Landowners have participated in the Natural Resources Land Conservation Service Conservation Stewardship Program and the Wildlife Habitat Incentive program to clear brush and promote pasture and wildlife habitat, including placing escape ramps in water troughs to eliminate wildlife mortality and improve red-legged frog habitat. Exclusionary fencing prevents cattle from disturbing riparian areas.</p> <p><u>Viewshed</u> – The property provides open space and a viewshed along Highway 12.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)¹	1,309 potential development rights extinguished	962,259,548 VMT	374,457 MT CO ₂ e
Estimated Easement Value	\$483,315.00	\$1,280/total acre	
SALC Program Funding Request	\$412,486	25% ACE match standard met	
Match Funding (Source & Status)	Natural Resources Conservation Service, Wildlife Conservation Board / Match Funders Identified		
Priority Population Benefits	No		

¹Under the approved Quantification Methodology, estimates of avoided GHG emissions are calculated using a 30-year project life. However, SALC easements will be in perpetuity.

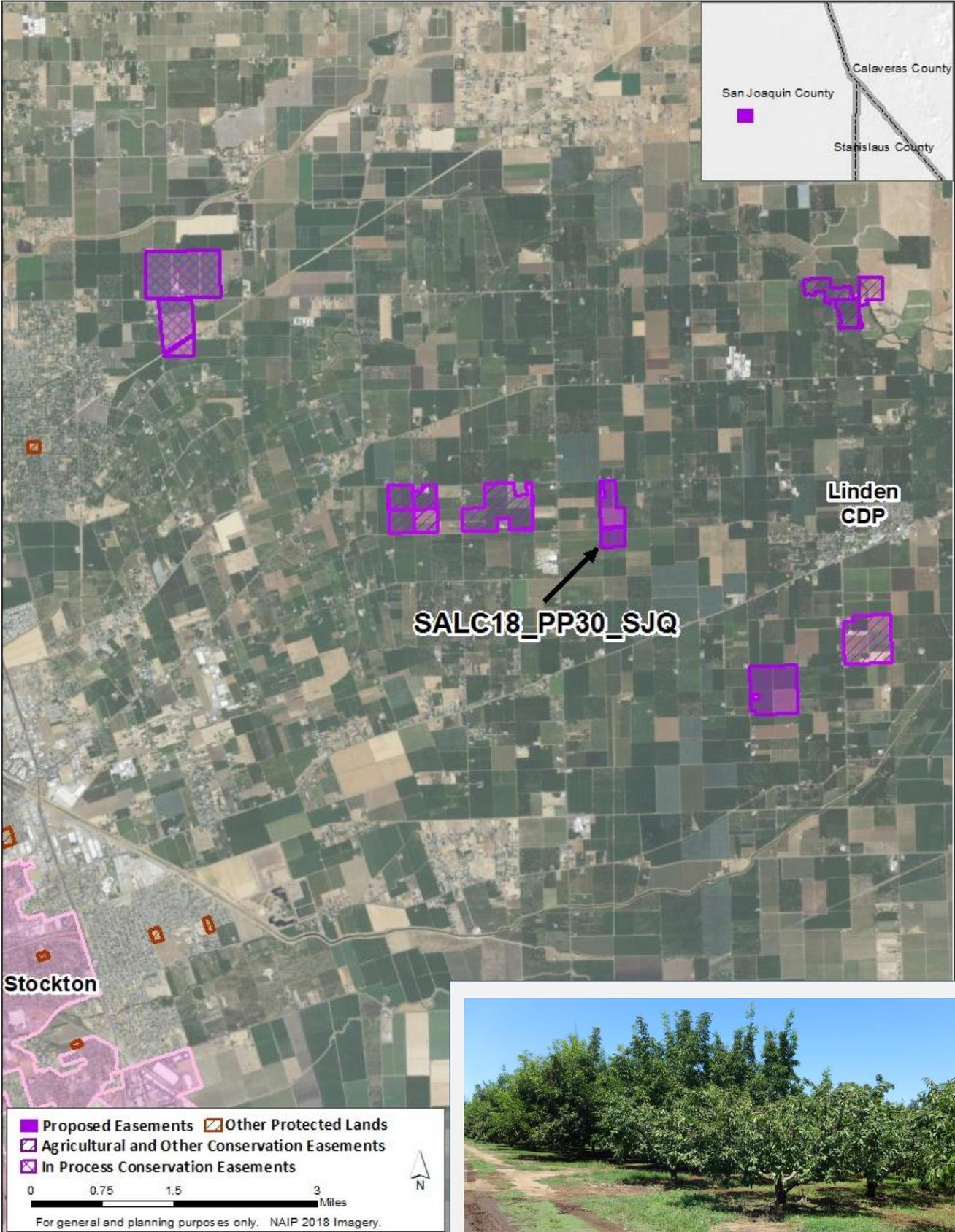
Site Photo and Map



Applicant	California Farmland Trust		
Project Location	San Joaquin County, Linden		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	This project would conserve a ±91-acre almond, walnut, and cherry orchard in San Joaquin County. The orchard is located about 1.5 miles west of the unincorporated town of Linden and about 5 miles east of the City of Stockton’s sphere of influence. The landowner’s family has been farming in this area since the early 1900’s. The farm has an on-site deep agricultural well and water is delivered through a system of underground pipes and micro-sprinkler irrigation. Agricultural support services are available in Linden, Stockton, Lodi and Escalon.		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property’s location between Stockton and Linden is becoming increasingly strategic due to development pressure and other easements in the vicinity. This is one of California Farmland Trust’s highest priority areas for conservation. Collectively, these easements could begin to influence the growth of Stockton and reduce develop pressure in the area. Other easements in the vicinity include the 176-acre Branstad I easement (0.7 miles), the 155-acre Branstad II easement (1.7 miles), and the 155-acre Machado easement (2.5 miles).</p> <p><u>Food production</u> – The farm supports food production.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)¹	323 potential development rights extinguished	269,666,519 VMT	101,087 MT CO ₂ e
Estimated Easement Value	\$1,189,630	\$13,000/total acre	
SALC Program Funding Request	\$942,223	25% ACE match standard met	
Match Funding (Source & Status)	Landowner / Match Funder Identified		
Priority Population Benefits	No		

¹Under the approved Quantification Methodology, estimates of avoided GHG emissions are calculated using a 30-year project life. However, SALC easements will be in perpetuity.

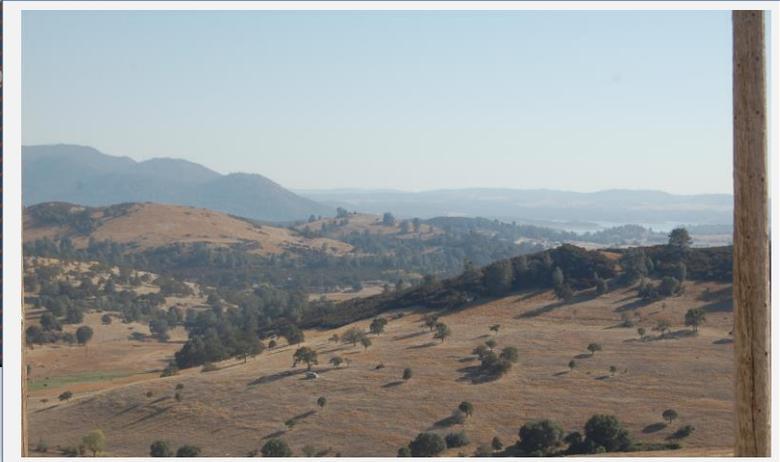
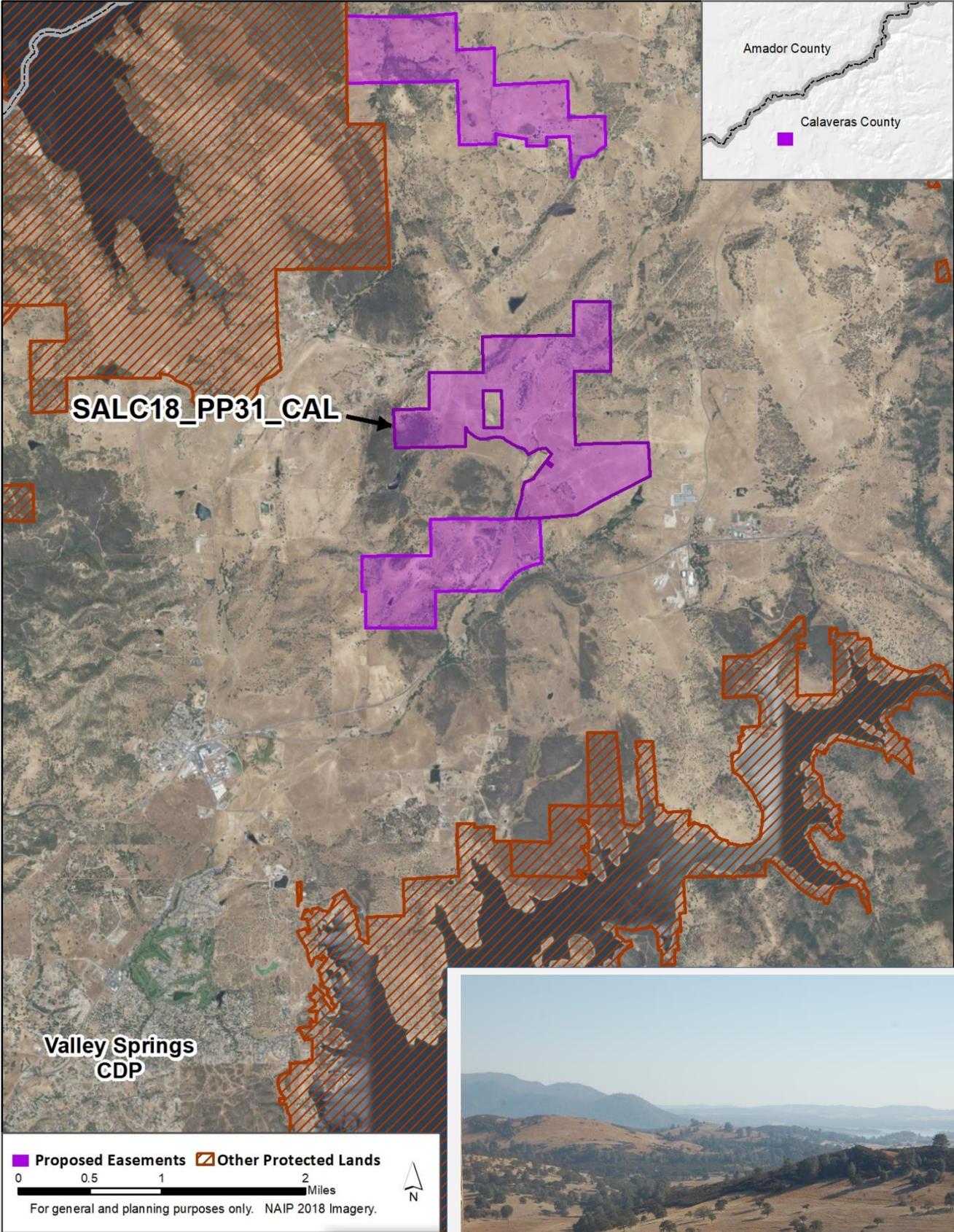
Site Photo and Map



Applicant	California Rangeland Trust		
Project Location	Calaveras County, Valley Springs		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	This project would conserve a ±742-acre ranch approximately one mile east of Valley Springs between Highway 12 and Highway 26 in Calaveras County. The ranch consists of grazing land with a mixture of oak woodlands, riparian areas, and grasslands. The landowners rotationally graze 30 Wagyu cow/calf pairs seasonally from September through February. The agricultural operation is supported by two barns, ten wells, a shelter, perimeter and cross fencing, and a cow treatment facility.		
Strategic Value	<p><u>Habitat</u> – Oak woodlands, riparian areas, and open grasslands throughout the property provide habitat for numerous wildlife species, including the threatened California red-legged frog. All 742 acres of the property were identified as critical habitat for the California red-legged frog.</p> <p><u>Other</u> – The landowners host educational programs on the property that teach high school students about cattle ranching. Continued sustainable management and grazing practices on the property may reduce the intensity of wildlife.</p>		
Notable Features	<p>One 20-acre parcel will be excluded from the easement area.</p> <p>The property includes the ruins of several original gold rush era settlements and features a rare heritage rose form of that period, which members of the Historic Rose Garden in Sacramento have visited and studied.</p>		
Land Use Conversion Threat	Risk Option 5 & 7, residential and rural residential zoning density		
GHG reduction estimates (30 year)¹	2,021 potential development rights extinguished	1,485,658,172 VMT	581,272 MT CO ₂ e
Estimated Easement Value	\$890,988	\$1,201/total acre	
SALC Program Funding Request	\$718,241	25% ACE match standard met	
Match Funding (Source & Status)	Natural Resources Conservation Service / Funder Identified		
Priority Population Benefits	No		

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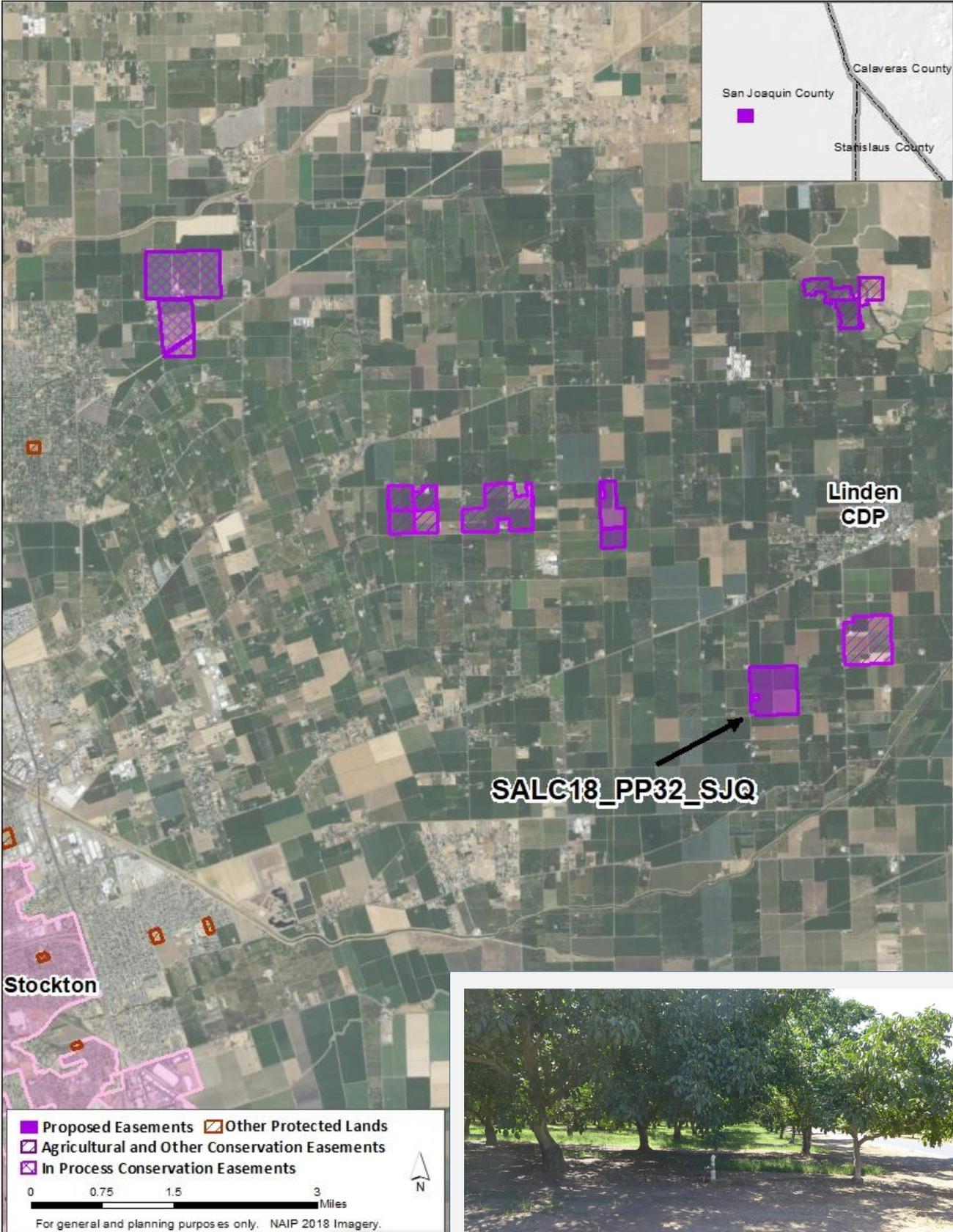
Site Photo and Map



Applicant	California Farmland Trust		
Project Location	San Joaquin County, Linden		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	This project would conserve a ±154-acre walnut orchard in San Joaquin County. The orchard is located about 1.3 miles southwest of the unincorporated town of Linden and about 4.5 miles east of the City of Stockton’s sphere of influence. The landowner’s family has been farming in this area since the early 1900’s. The farm has an on-site deep agricultural well and water is delivered through a system of underground pipes and micro-sprinkler irrigation. Agricultural support services are available in Linden, Stockton, Lodi and Escalon.		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property’s location between Stockton and Linden is becoming increasingly strategic due the development pressure and other easements in the vicinity. This is one of California Farmland Trust’s highest priority areas for conservation. Collectively, easements in the area could begin to influence the growth of Stockton and reduce development pressure in the area. Other easements in the vicinity include the 176-acre Branstad I easement (0.7 miles), the 155-acre Branstad II easement (1.7 miles), and the 155-acre Machado easement (2.5 miles).</p> <p><u>Food production</u> – The farm supports food production.</p>		
Notable Features	The existing 3-acre farmstead area will be excluded from the easement area through a pending lot line adjustment.		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)¹	543 potential development rights extinguished	453,340,307 VMT	169,943 MT CO ₂ e
Estimated Easement Value	\$2,003,300	\$13,008/total acre	
SALC Program Funding Request	\$1,552,475	25% ACE match standard met	
Match Funding (Source & Status)	Landowner / Match Identified		
Priority Population Benefits	No		

¹Under the approved Quantification Methodology, estimates of avoided GHG emissions are calculated using a 30-year project life. However, SALC easements will be in perpetuity.

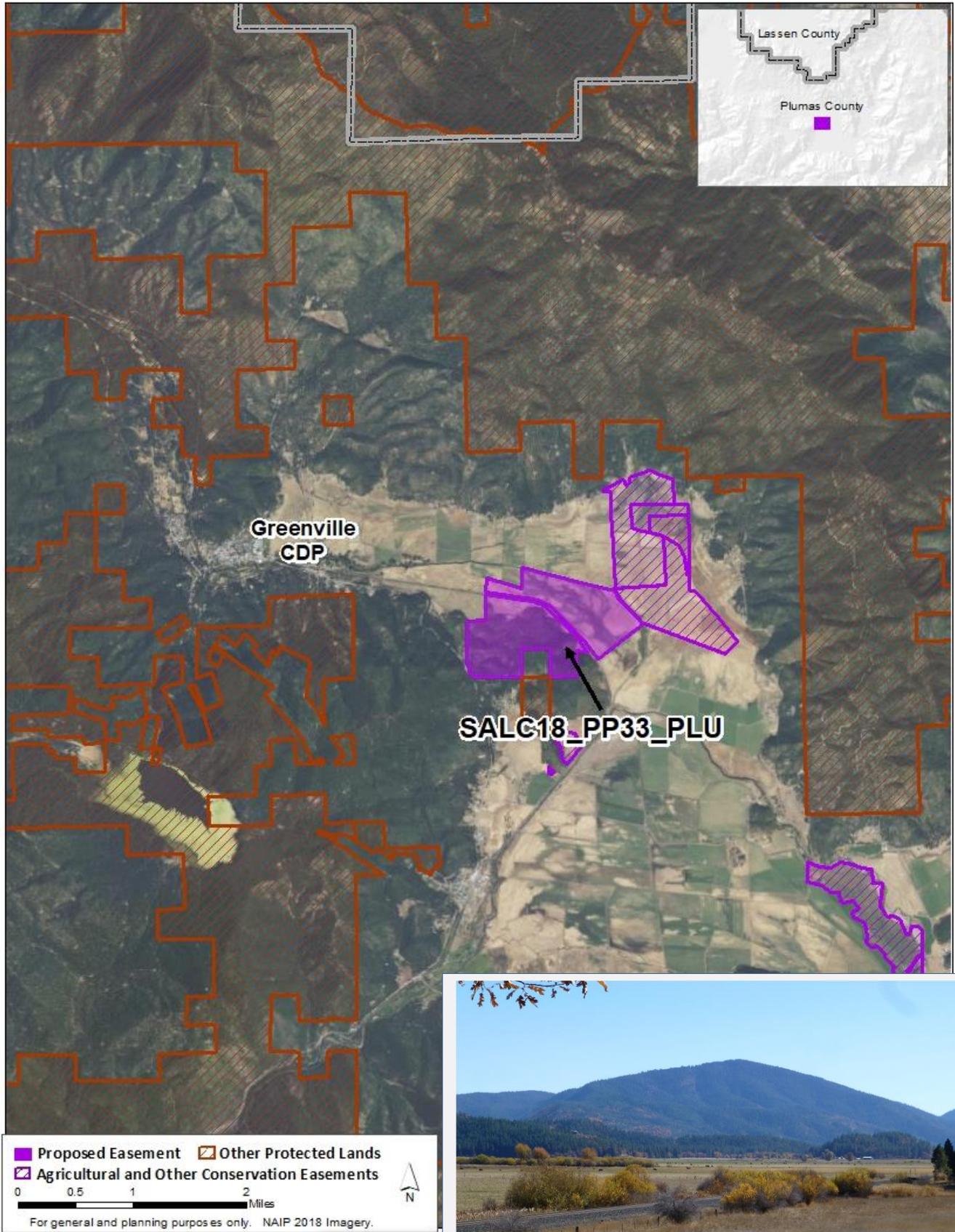
Site Photo and Map



Applicant	Feather River Land Trust		
Project Location	Plumas County, Greenville		
Recommended Ranking	A – project ready		
Project Description	This project would conserve a ±591-acre cattle ranch located in the upper Feather River Watershed near Greenville. The property encompasses 330 acres of irrigated pasture/native wet meadow, 8 acres of riparian habitat along Wolf Creek, and 248 acres of forestland with distinctive oak woodlands. Fenced pastures are utilized for seasonal grazing of 150 cow/calf pairs.		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property is adjacent to an existing Feather River Land Trust (FRLT) easement across Wolf Creek. The proposed project is a key piece of the FRLT’s 2020 Vision Initiative to protect 75,000 acres of priority lands within the Feather River Watershed.</p> <p><u>Habitat</u> – The property includes black oak woodland that provides significant wildlife habitat. Wolf Creek runs approximately 1.5 miles along the northeastern boundary of the ranch.</p> <p><u>Other</u> – The property has locally and regionally significant cultural and historical resources present, including resources of significance to the Mountain Maidu people and original homestead structures dating back more than a century.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)¹	181 potential development rights extinguished	133,054,987 VMT	70,348 MT CO ₂ e
Estimated Easement Value	\$900,000	\$1,523/total acre	
SALC Program Funding Request	\$500,000	25% ACE match standard met	
Match Funding (Source & Status)	Natural Resources Conservation Service / Agreement Executed		
Priority Population Benefits	No		

¹Under the approved Quantification Methodology, estimates of avoided GHG emissions are calculated using a 30-year project life. However, SALC easements will be in perpetuity.

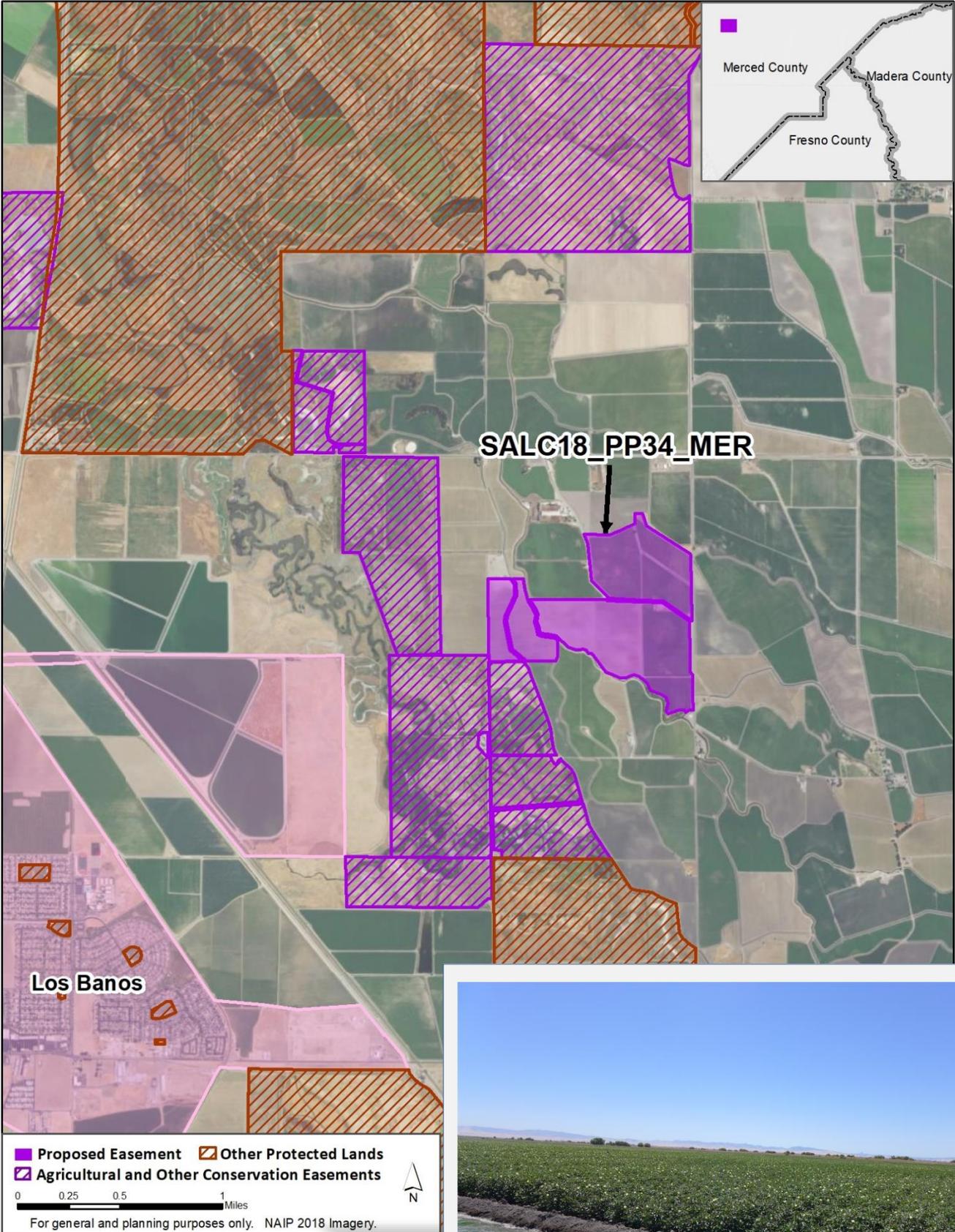
Site Photo and Map



Applicant	California Farmland Trust		
Project Location	Merced County, Los Banos		
Recommended Ranking	A – project ready		
Project Description	This project would conserve a ±328-acre farm near the City of Los Banos in Merced County. The farm produces a variety of irrigated field and row crops, including tomatoes, cotton, grains, garlic, herbs, and seed crops. The tomatoes, garlic, and cotton are processed locally for both domestic and international markets. Thanks to reliable surface water deliveries through the San Luis Canal Company, the farm only uses surface water deliveries. Existing agricultural infrastructure includes a 5,000 SF Quonset hut, small barns, and a 3,300 square foot agricultural employee home.		
Strategic Value	<p><u>Proximity to Protected Land</u> – The Farm is located 0.9 miles north and south of portions of the California Department of Fish and Wildlife’s Los Banos Wildlife Area, a waterfowl refuge, and it neighbors other privately held duck clubs. It provides an open space buffer to the refuge as well as a potential food source for waterfowl and other upland game birds.</p> <p><u>Food Production</u> – The farm supports a diverse food and fiber production operation.</p> <p><u>Priority Populations</u> – The property is located within a Priority Population.</p> <p><u>Habitat</u> – The property is listed as an Important Bird Area by the National Audubon Society. Over 50 acres of the property are planted to milkweed for pollinator habitat, forage, and milkweed seed collection.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)¹	107 potential development rights extinguished	89,332,252 VMT	39,386 MT CO ₂ e
Estimated Easement Value	\$3,275,300	\$10,000/total acre	
SALC Program Funding Request	\$3,325,300	Project qualifies for 100% SALC funding	
Match Funding (Source & Status)	Project qualifies for 100% Sustainable Agricultural Lands Conservation program funding		
Priority Population Benefits	No		

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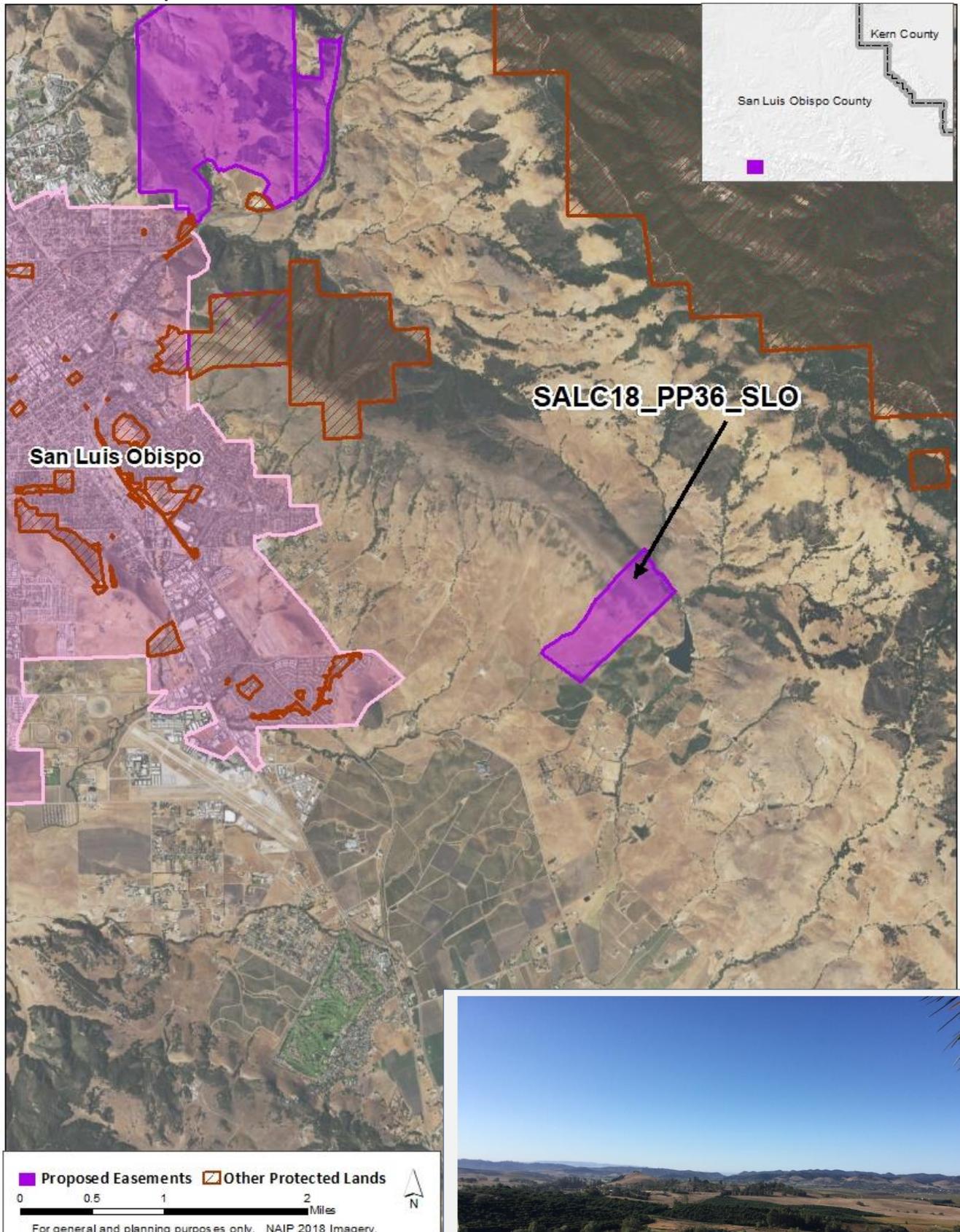
Site Photo and Map



Applicant	Land Conservancy of San Luis Obispo		
Project Location	San Luis Obispo County, San Luis Obispo		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	The project is a ±200-acre mixed use property that supports grazing for approximately 20 cow-calf pairs and a small vineyard. The number of cows grazed is adaptively managed based on range conditions to avoid overgrazing. Infrastructure on the ranch includes boundary fencing; a corral, horse barn, and workshop; and stock ponds. The vineyard area is dry farmed, but an irrigation system is available if needed.		
Strategic Value	<p><u>Greenbelt</u> – The property is part of the City of San Luis Obispo greenbelt program.</p> <p><u>Habitat</u> – The property would provide a wildlife corridor near the Santa Lucia Wilderness and Islay Open Space Preserve and provides habitat for black bear and mountain lion within the La Panza range-San Geronimo Essential Connectivity Area.</p> <p><u>Viewshed</u> – The property provides open space and a viewshed in San Luis Obispo and Edna Valley.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Options 5 and 7, residential and rural residential zoning density		
GHG reduction estimates (30 year)¹	326 potential development rights extinguished	219,194,516 VMT	84,693 MT CO ₂ e
Estimated Easement Value	\$900,000	\$4,500/total acre	
SALC Program Funding Request	\$650,000	25% ACE match standard met	
Match Funding (Source & Status)	City of San Luis Obispo / Match Funder Identified		
Priority Population Benefits	No		

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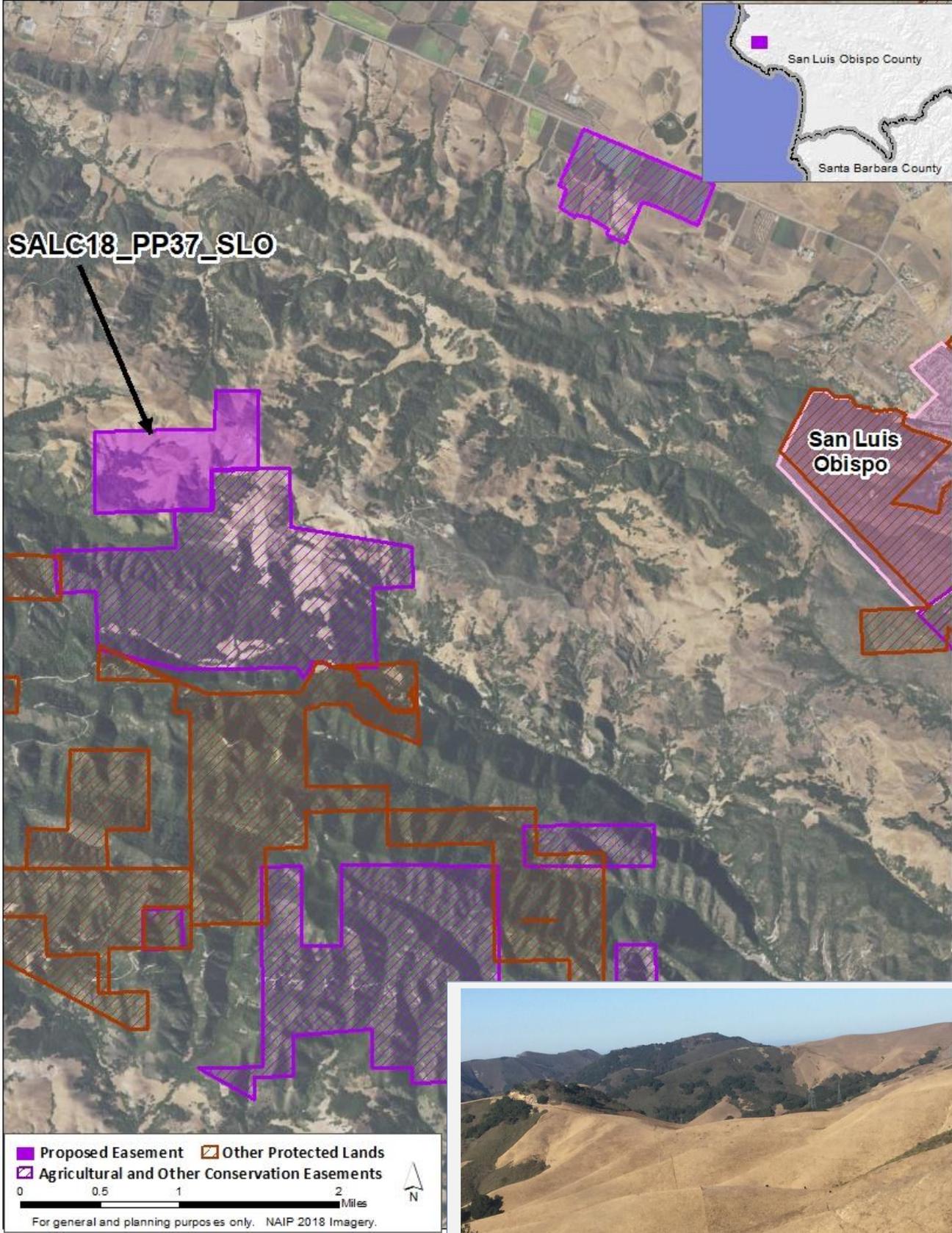
Site Photo and Map



Applicant	Land Conservancy of San Luis Obispo		
Project Location	San Luis Obispo County, San Luis Obispo		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	<p>This ranch is a ±321-acre ranch in the Irish Hills outside of San Luis Obispo and Los Osos. 30 cow/calf pairs and 10 horses are grazed on the property, which is actively managed so that stocking rates do not overgraze the property. Livestock are rotated between 5 separate pastures developed by the Natural Resources Conservation Service’s Environmental Quality Incentive Program to create rotational grazing infrastructure on the ranch. The ranch features 7 troughs and developed springs. The property also includes a barn and workshop. The property is used by other neighboring landowners who drive cattle through the ranch.</p>		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property provides habitat connectivity to other permanently protected properties in the Irish Hills and Montaña de Oro State Park. The Land Conservancy of San Luis Obispo County, The Nature Conservancy, California State Parks, and other local and state conservation organizations have worked to protect large tracts of this unique landscape.</p> <p><u>Habitat</u> – The project would result in protection of headwaters that feed Islay Creek, as well as protection of Steelhead trout and red-legged frog habitat.</p> <p><u>Viewshed</u> – The property provides a viewshed for the City of San Luis Obispo.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)¹	83 potential development rights extinguished	55,807,193 VMT	25,775 MT CO ₂ e
Estimated Easement Value	\$1,100,000	\$3,427/total acre	
SALC Program Funding Request	\$750,000	25% ACE match standard met	
Match Funding (Source & Status)	State Coastal Conservancy, Wildlife Conservation Board, Environmental Enhancement Mitigation Program / Match Funders Identified		
Priority Population Benefits	No		

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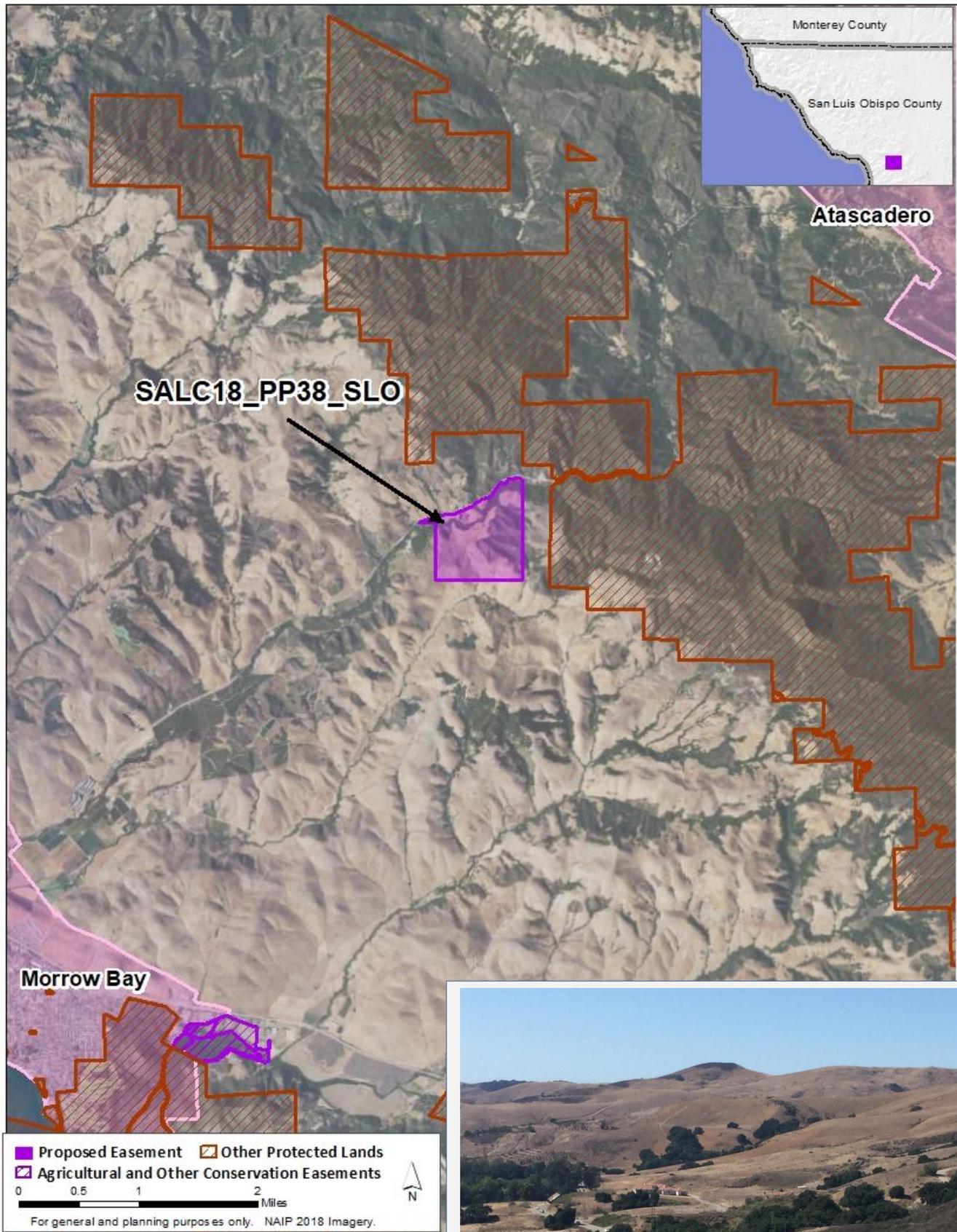
Site Photo and Map



Applicant	The Land Conservancy of San Luis Obispo		
Project Location	San Luis Obispo County, Atascadero		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	This ±331-acre cattle ranch is located between Morro Bay and Atascadero on Highway 41. Currently 20 cattle graze the ranch seasonally. Cattle are rotated between multiple pastures delineated by cross fencing. The property includes a corral, well, barn, and shed. The landowner plans to expand the farm operations with a small commercial avocado orchard.		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property provides connectivity to the Los Padres National Forest.</p> <p><u>Habitat</u> – The property provides significant habitat for wildlife, including mountain lion, black bear, and salmon.</p> <p><u>Source Water Protection</u> – The ranch is one of the first privately owned parcels below the Cerro Alto headwaters and provides watershed protection.</p> <p><u>Viewshed</u> – The property provides open space and a viewshed along Highway 41.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)¹	84 potential development rights extinguished	56,479,568 VMT	26,086 MT CO ₂ e
Estimated Easement Value	\$1,200,000	\$3,629/total acre	
SALC Program Funding Request	\$800,000	25% ACE match standard met	
Match Funding (Source & Status)	Environmental Enhancement Mitigation Program and State Coastal Conservancy / Match Funders Identified		
Priority Population Benefits	No		

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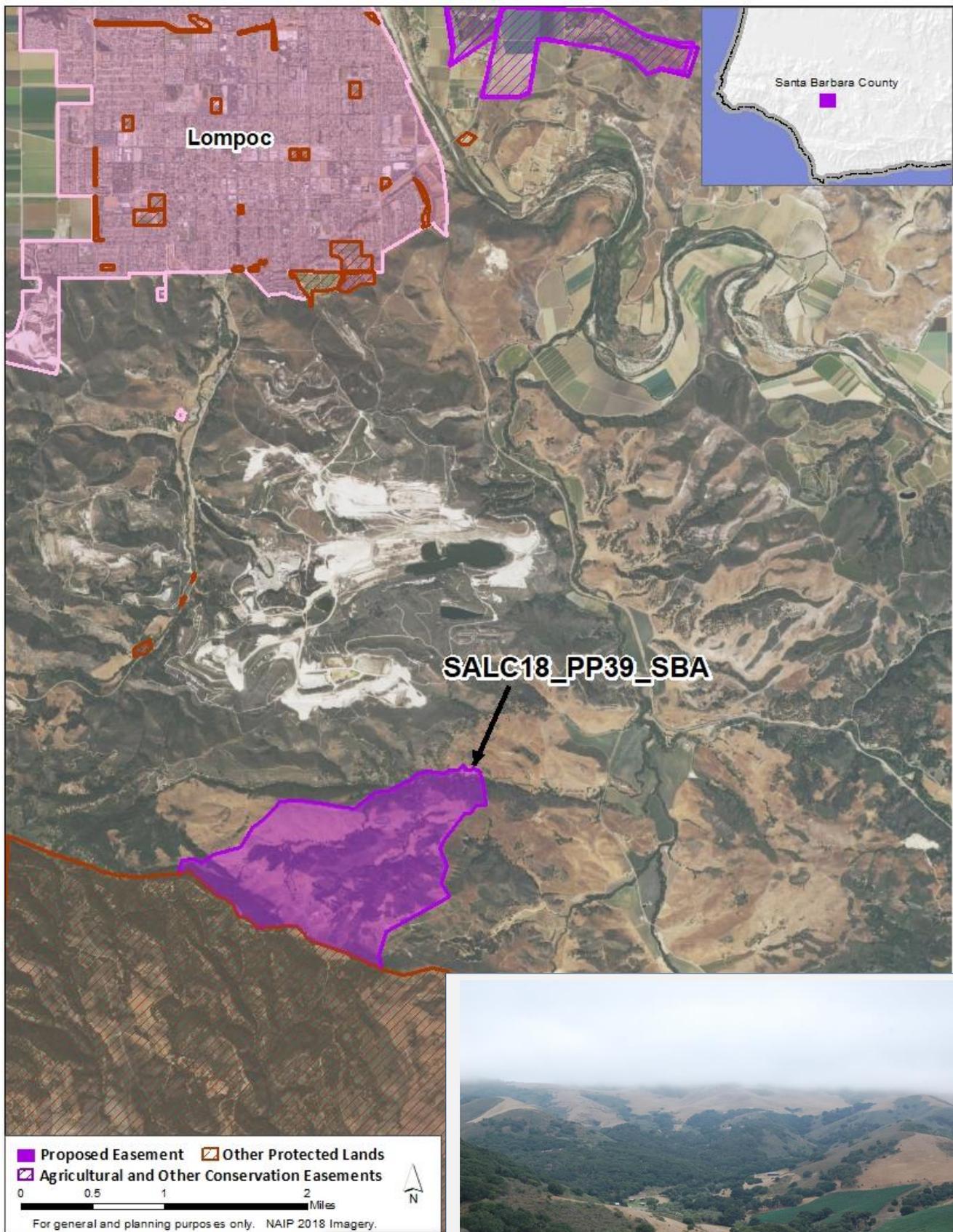
Site Photo and Map



Applicant	Land Trust for Santa Barbara County		
Project Location	Santa Barbara County, Lompoc		
Recommended Ranking	A – project ready		
Project Description	This project would conserve a ±999 -acre ranch located near the City of Lompoc along Highway 1 in Santa Barbara County. The property consists of 493 acres of grazing lands that support 52 cow/calf pairs and 120 goats; 5.5 acres of vineyard; and 500 acres of open space and natural lands. The grazing and vineyard operation are supported by one well, one spring, six 5,000-gallon water storage tanks, and two water retention ponds.		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property is adjacent to the 24,000-acre Jack and Laura Dangermond Preserve. To the northwest of the property lies the 23.5-acre Jalama Beach County Park and 100,000-acre Vandenberg Air Force Base. The property is also located within four miles to the west of the 913-acre El Chorro Ranch conservation easement.</p> <p><u>Habitat</u> – The property consists of 500 acres of significant natural resources and varied habitats and wildlife corridors. The property encompasses at least ten distinct vegetation/habitat zones along an elevational gradient ranging from 400 to 1,600 feet above sea level (tanoak forest, coast live oak woodland, chaparral, Central coast scrub, annual grassland, Bishop pine forest, arroyo willow scrub, riparian corridors, seeps, springs and ephemeral creeks). Three creeks flow through the property and into La Hoya Creek, which supports steelhead habitat.</p> <p><u>Other</u> –The property may serve as a potential wildfire buffer zone to the City of Lompoc through the sustainable management of fire fuels.</p>		
Notable Features	Conservation buyer to purchase property at close of easement.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)¹	259 potential development rights extinguished	191,498,389 VMT	84,471 MT CO ₂ e
Estimated Easement Value	\$2,000,000	\$2,003/total acre	
SALC Program Funding Request	\$1,550,000	25% ACE match standard met	
Match Funding (Source & Status)	Private Funds / Committed		
Priority Population Benefits	No		

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Site Photo and Map



Applicant	City of San Luis Obispo		
Project Location	San Luis Obispo County, San Luis Obispo		
Recommended Ranking	B – project feasible but requires resolution of specific issues		
Project Description	This project would conserve a ±1,000 -acre ranch located along the northern border of the City of San Luis Obispo Sphere of Influence and Highway 101. The property is rangeland consisting of rolling hills with a mix of grassland, chaparral, oak woodland and riparian corridors. The property is utilized as a cow/calf beef operation supported by several springs, fencing, and pond.		
Strategic Value	<p><u>Proximity to Protected Land</u> – The property is adjacent to the 266-acre Miossi Open Space along the northern property boundary, within one mile of the 242-acre Bowden Ranch conservation easement held by San Luis Obispo Land Conservancy and the 456-acre Reservoir Canyon Open Space owned by the City of San Luis Obispo, and within five miles of 188,458 acres of Los Padres National Forest.</p> <p><u>Greenbelt</u> – The property and surrounding conservation easements and open space create a greenbelt along the western boundary of the City of San Luis Obispo.</p> <p><u>Sustainable Management</u> – The City Council’s approved Financial Plan budget includes \$35,000 to prepare a carbon farm plan with the potential for the proposed property to act as the pilot project.</p> <p><u>Habitat</u> – The surrounding protected areas and proximity to Los Padres National Forest provide significant habitat & a wildlife corridor for multiple species.</p> <p><u>Other</u> – The property and surrounding grazing lands act as a potential wildfire buffer between the Los Padres National Forest and City of San Luis Obispo.</p>		
Notable Features	Nothing of note		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)¹	2,070 potential development rights extinguished	1,391,817,937 VMT	532,406 MT CO ₂ e
Estimated Easement Value	\$4,000,000	\$4,000/total acre	
SALC Program Funding Request	\$3,000,000	25% ACE match standard met	
Match Funding (Source & Status)	City of San Luis Obispo / Approved		
Priority Population Benefits	No		

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Site Photo and Map

