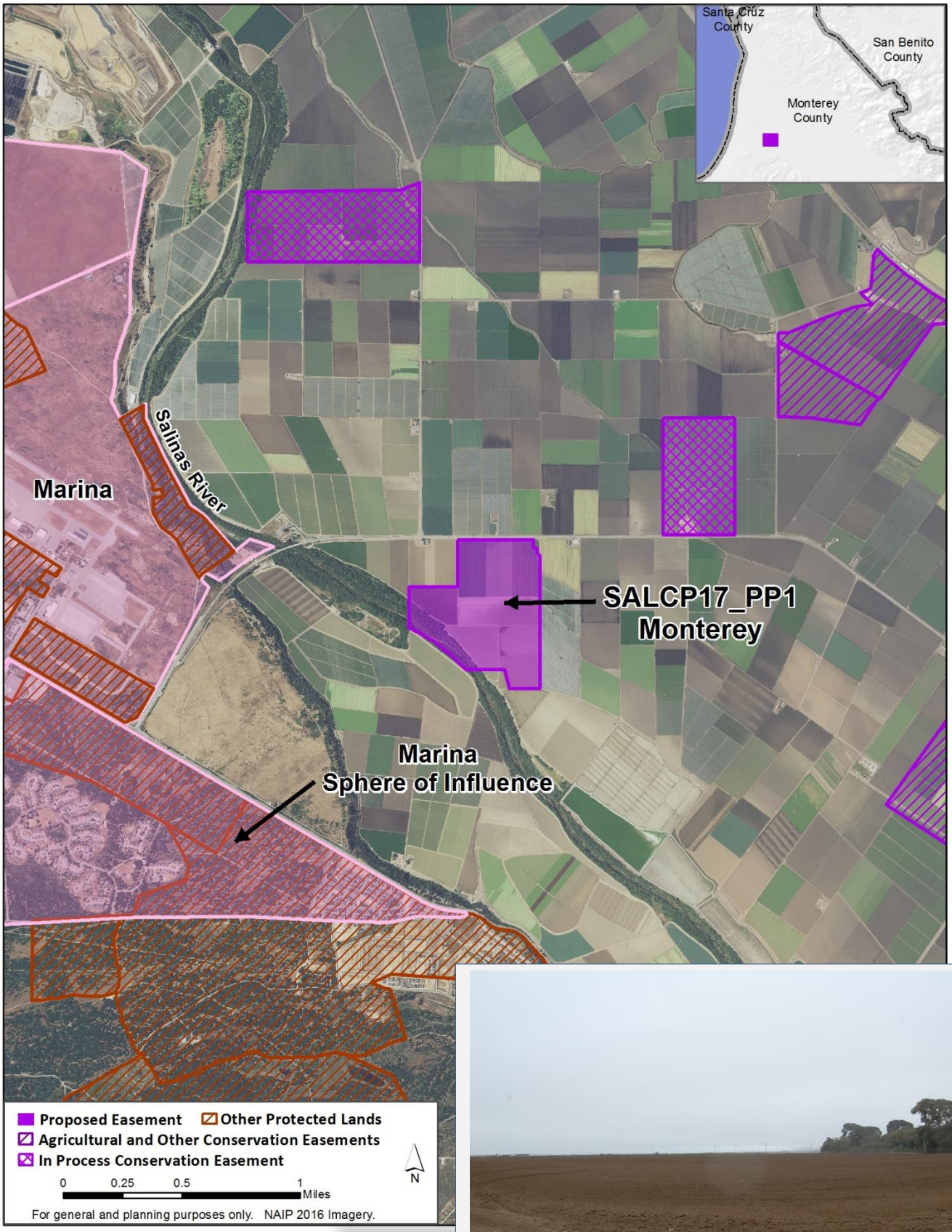
Applicant	Ag Land Trust		
Project Location	Monterey County, Marina		
Readiness Ranking	A = project ready		
Project Description	This project would conserve a ±160-acre irrigated farm located one mile east of the City of Marina in the area of the Salinas Valley known as the Blanco District. The farm produces lettuce, broccoli, cauliflower, celery, and strawberries, which contribute to the $4.4 billion agricultural industry in Monterey County. Crops are grown year-round on the property and are rotated shortly after harvest. The project's location provides excellent access to support services in Salinas, which is the main shipping point for all of the produce grown in the area. Soils on the property are classified as 88% Prime Farmland. Water is available year-round from an onsite well.		
Strategic Value	Proximity to Protected Land – The property is located two miles west of the 183-acre Dolan Ranch conservation easement, within 1.5 miles southwest of the 130-acre Thompson conservation easement, and within two miles of the 55-acre DeSerpa conservation easement, which were funded through either CFCP or SALCP. The property is also located within one mile of the 13,000-acre Fort Ord National Monument. Community Separator – Protection of the farm would add to the growing number of protected properties between the City of Marina and the City of Salinas. Intensive Food Production – The farm is located in one of the most intensive agricultural production areas in California. Habitat – The farm is adjacent to the Salinas River, which provides a riparian corridor and habitat for wildlife.		
Notable Features	The 13.42-acre portion of property to the west of the Salinas River is to be excluded from the easement.		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)[1]	361 potential development rights extinguished	385,683,960 VMT	161,484 MT CO_2e
Estimated Easement Value	$2,900,000	$18,125/acre	
SALC Program Funding Request	$2,200,000	25% ACE match standard met	
Match Funding (Source & Status)	Landowner/ Committed via bargain sale		
Priority Population Benefits	No		

[1]Under the approved Quantification Methodology, the California Emissions Estimator Model (CalEEMod) is used to calculate estimated CO_2 reductions with a 30-year project life. However, SALC Program easements will be in perpetuity.

Site Photo and Map



Applicant	Ag Land Trust		
Project Location	Monterey County, Gonzales		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	This project would conserve a ±106-acre irrigated organic farm located two miles northwest of the City of Gonzales Sphere of Influence. The farm produces lettuce, broccoli, cauliflower, celery, and strawberries, which contribute to the $4.4 billion agricultural industry in Monterey County. Crops are grown year-round on the property and are rotated shortly after harvest. The project is located within 15 miles of Salinas in the Salinas Valley, which is the main shipping point for all of the produce grown in the area. Irrigation on the property is supplied from an onsite well with an underground high pressure distribution pipeline system. The climate and soil quality in this region of the Salinas Valley result in one of the strongest agricultural producing areas in California.		
Strategic Value	Proximity to Protected Land – The property is adjacent to ten contiguous conservation easements that total ±2082 acres and border the southwestern edge of the City of Gonzales Sphere of Influence. Intensive Food Production – The farm is located within one of the most intensive agricultural production areas in California. Habitat – The farm is adjacent to the Salinas River, which provides habitat and a corridor for wildlife.		
Notable Features	Nothing of note.		
Land Use Conversion Threat	Risk Option 5 & 7, residential and rural residential density		
GHG reduction estimates (30 year)[1]	269 potential development rights extinguished	287,393,310 VMT	120,330 MT CO_2e
Estimated Easement Value	$320,000	$3,019/acre	
SALC Program Funding Request	$260,000	25% ACE match standard met	
Match Funding (Source & Status)	Landowner/ Committed via bargain sale		
Priority Population Status	No		

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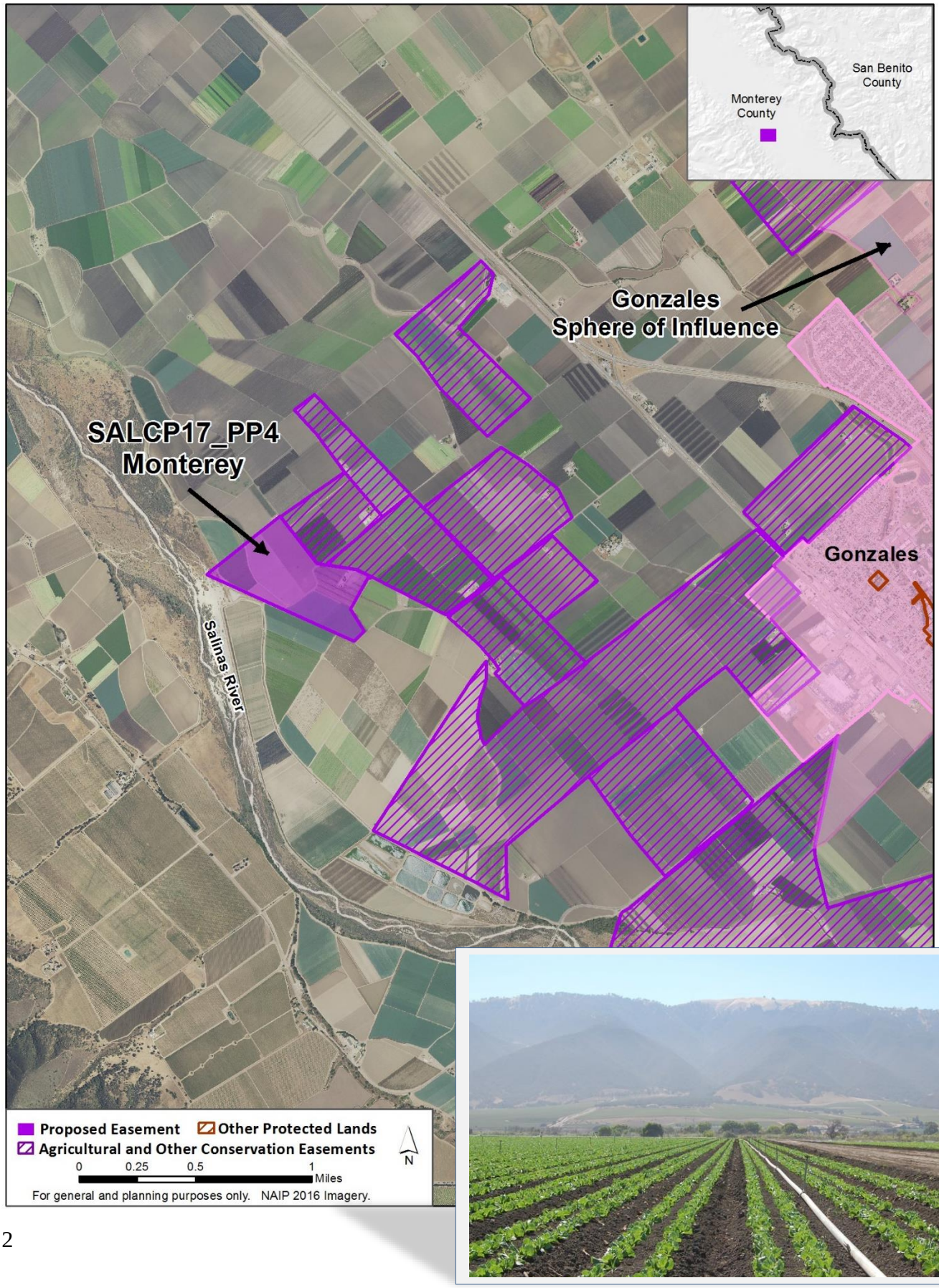
Site Photo and Map



Applicant	Marin Agricultural Land Trust		
Project Location	Marin County, Dillon Beach		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	The proposed ±1,119-acre agricultural conservation easement is located within two miles of Dillon Beach in Marin County. The ranch is part of an organic dairy operation. Approximately 100 replacement heifers are grazed on the ranch year-round and are rotated through existing large pastures. The landowner is currently assessing the property's productive capacity and intends to increase the number of cattle grazed on site based on the assessment. The dairy operation is supported by a large hay barn, workshop, and outbuildings. Water is supplied from over 30 stock ponds, five water tanks, 12 ponds, and one well.		
Strategic Value	Proximity to Protected Land – The property connects protected lands to the northwest, southwest and east, creating a block of easements totaling over 6,125 acres. Habitat – The property includes grassland, wetland, and riparian ecosystems, which provide habitat for hundreds of species. Sustainable Management – The landowners apply manure to the property annually in order to improve soil health and carbon sequestration, and are under contract with NRCS to integrate climate resilient practices on the ranch. The landowners are also in the process of developing a carbon farm plan and manure management plan for the property. Protection Plan – The property has been identified as "highly suitable for conservation" and as an "area essential to conservation goals" in the Conservation Lands Network.		
Notable Features	The easement would include an affirmative covenant that would allow the grantee to keep the property in commercial agricultural production.		
Land Use Conversion Threat	Risk Option 5 & 6, residential and rural residential zoning density		
GHG reduction estimates (30 year)[1]	1,290 potential development rights extinguished	844,402,650 VMT	324,888 MT CO_2e
Estimated Easement Value	$5,595,000	$5,000/total acre	
SALC Program Funding Request	$2,797,500	25% ACE match standard met	
Match Funding (Source & Status)	Marin Agricultural Land Trust / Agreement executed		
Priority Population Benefits	No		

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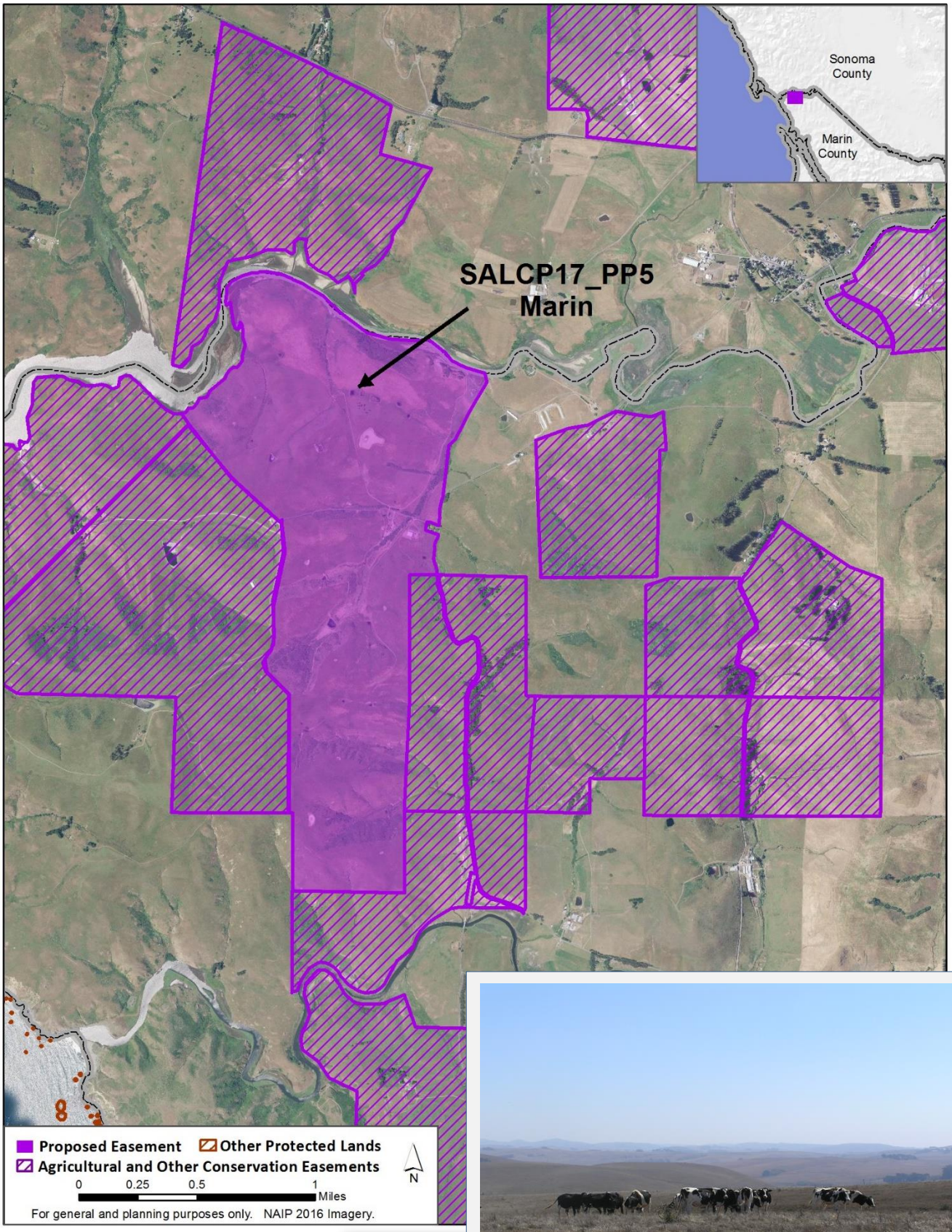

Applicant	Sonoma Land Trust		
Project Location	Sonoma County, Healdsburg		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	The proposed ±758-acre agricultural conservation easement is located within two miles of the City of Healdsburg's Sphere of Influence in Sonoma County. The ranch has been owned by the same family for nearly 70 years. The landowner leases the property to cattle ranchers, who graze approximately 30 grass-fed cow/calf pairs on-site year-round. Agricultural infrastructure includes a corral, shed, and a barn. The property is almost entirely perimeter fenced, and the landowner is in the process of installing exclusionary fencing along the remainder of the Russian River. Water is supplied by three wells and two springs.		
Strategic Value	Proximity to Protected Land – The project is adjacent to approximately 1,500 acres of protected lands to the southwest, including the 1,160-acre Weston Ranch, the 708-acre Stein easement, and the 180-acre Fitch Mountain Open Space area. The property is three miles southeast of 12,000 acres of protected easements. Habitat – The property includes nearly three miles of riparian habitat along the Russian River; 93 acres of floodplain; and wetland, oak woodland, bay forest, and open grassland ecosystems, which provide habitat for special status and other species. Sustainable Management – Grazing practices and soil/geologic conditions on the property promote groundwater recharge at an average of 702 acre-feet/year across the ranch. Protection Plan – The property has been identified as an "area essential to conservation goals" in the Conservation Lands Network.		
Notable Features	The easement would prohibit the cultivation of vineyards, orchards, and other specified crops, as required by both match funders.		
Land Use Conversion Threat	Risk Option 5 & 7, residential and rural residential zoning density		
GHG reduction estimates (30 year)[1]	1,100 potential development rights extinguished	1,164,790,560 VMT	452,591 MT CO_2e
Estimated Easement Value	$2,800,500	$3,695/total acre	
SALC Program Funding Request	$1,327,000	25% ACE match standard met	
Match Funding (Source & Status)	Natural Resources Conservation Service and Wildlife Conservation Board / Funders Identified		
Priority Population Benefits	No		

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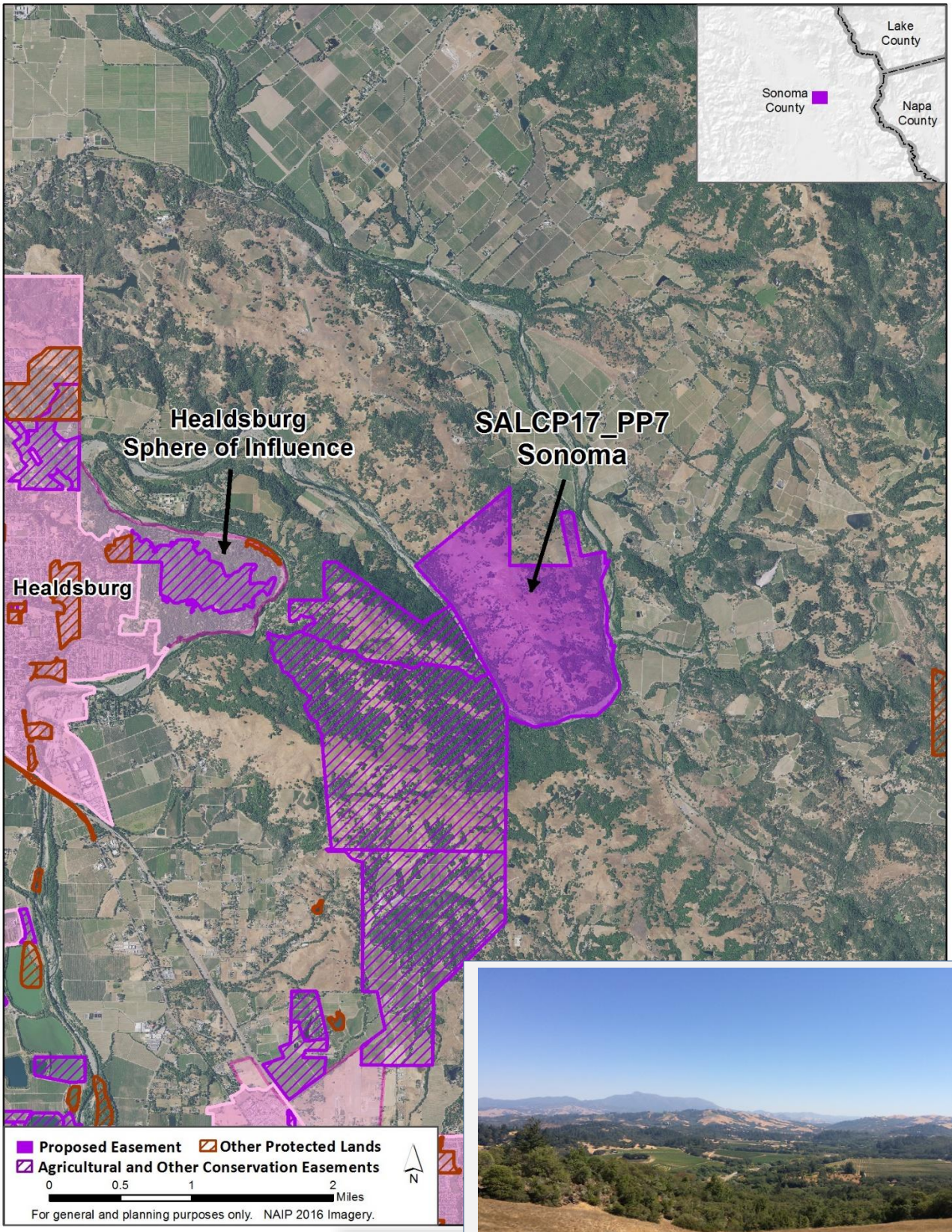

Applicant	Shasta Land Trust		
Project Location	Shasta County, Fall River Mills		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	The proposed ±665-acre agricultural conservation easement is located within two miles of Fall River Mills in eastern Shasta County. The landowner grazes cattle seasonally on approximately 20 acres and grows wild rice, alfalfa hay, alfalfa-grass hay, Timothy hay, and dry land wheat on 500 acres. Water is supplied from two river pump stations and three wells.		
Strategic Value	Proximity to Protected Land – The property is adjacent to the 1,467-acre River Ranch conservation easement to the northwest, a 640-acre Natural Resources Conservation Service wetlands reserve easement to the northeast, and Bureau of Land Management land to the southwest. Habitat – The property includes approximately 1.25 miles of riparian habitat and a portion of the Fall River. Fall River provides habitat for special status species, as well as numerous other species. The property also includes spring migration habitat and breeding habitat for waterfowl along the Pacific Flyway and provides landscape-scale habitat connectivity for deer, elk, mountain lions, and other wildlife. Protection Plan – The property was identified as a Tier 1 priority in the 2002 Fall River Conceptual Area Protection Plan. Viewshed – A 99-acre butte on the property contributes to the scenic viewshed in the area.		
Notable Features	Nothing of note.		
Land Use Conversion Threat	Risk Option 5 & 7, residential and rural residential zoning density		
GHG reduction estimates (30 year)[1]	3,690 potential development rights extinguished	3,845,618,520 VMT	1,530,806 MT CO_2e
Estimated Easement Value	$1,300,000	$1,955/total acre	
SALC Program Funding Request	$785,000	25% ACE match standard met	
Match Funding (Source & Status)	Natural Resources Conservation Service/ Agreement executed		
Priority Population Benefits	No		

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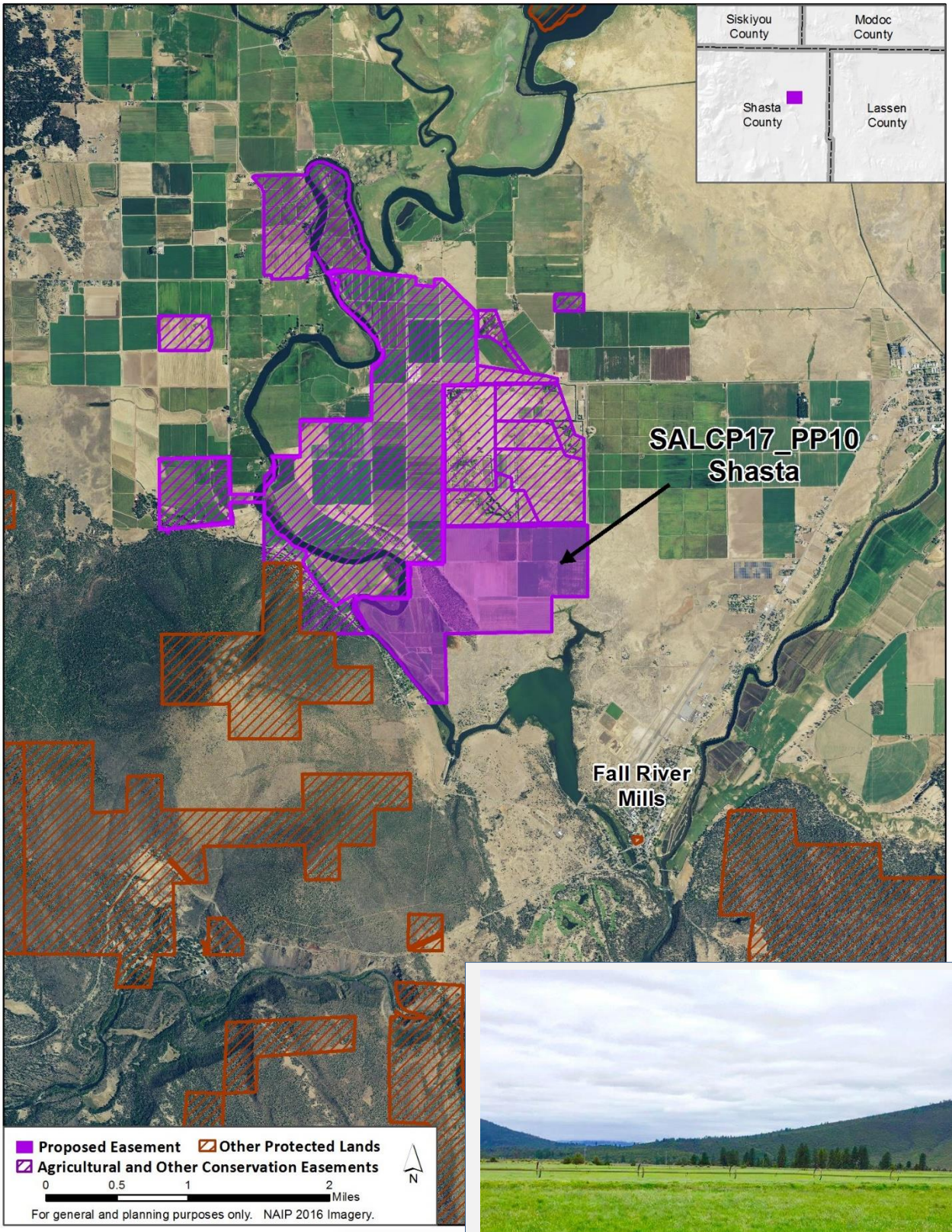

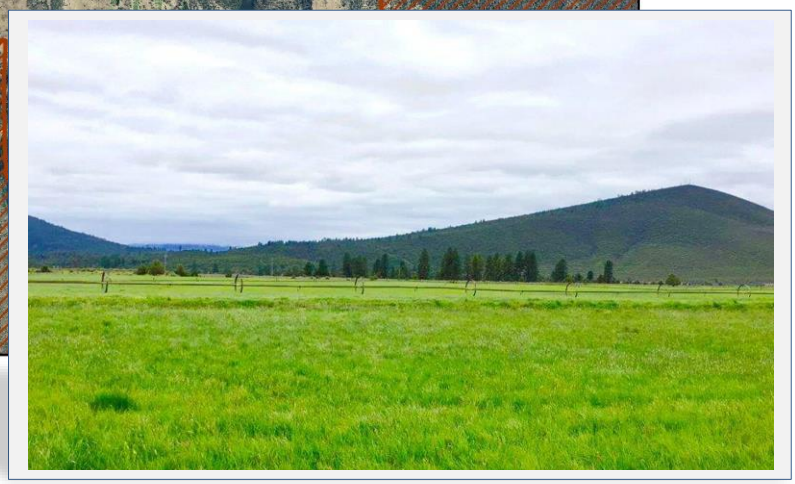

Applicant	Sequoia Riverlands Trust		
Project Location	Fresno County, Reedley		
Readiness Ranking	A = project ready		
Project Description	This project would conserve a ±108-acre irrigated farm located 500 yards from the City of Reedley's Sphere of Influence. The farm is also located less than one mile from the Reedley College campus. The farm is located along the Kings River and is currently used for tree fruit and vineyard production. Water is provided by an irrigation district pipeline and, if needed, one onsite and one offsite well. Soils are mostly Prime Farmland. This project is the first SALCP application from Fresno County, one of the top producing agricultural counties in the nation.		
Strategic Value	Proximity to Protected Land – The 132-acre CFCP-funded Grand Island agricultural conservation easement is located directly across the Kings River. Food Production – The farm is located in one of the most intensive agricultural production areas in California. Habitat – The farm provides wildlife habitat along the Kings River.		
Notable Features	Nothing of note.		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)[1]	518 potential development rights extinguished	573,091,620 VMT	220,686 MT CO_2e
Estimated Easement Value	$970,200	$9,000/total acre	
SALC Program Funding Request	$772,666	25% ACE match standard met	
Match Funding (Source & Status)	Landowner / Committed via bargain sale.		
Priority Population Benefits	No		

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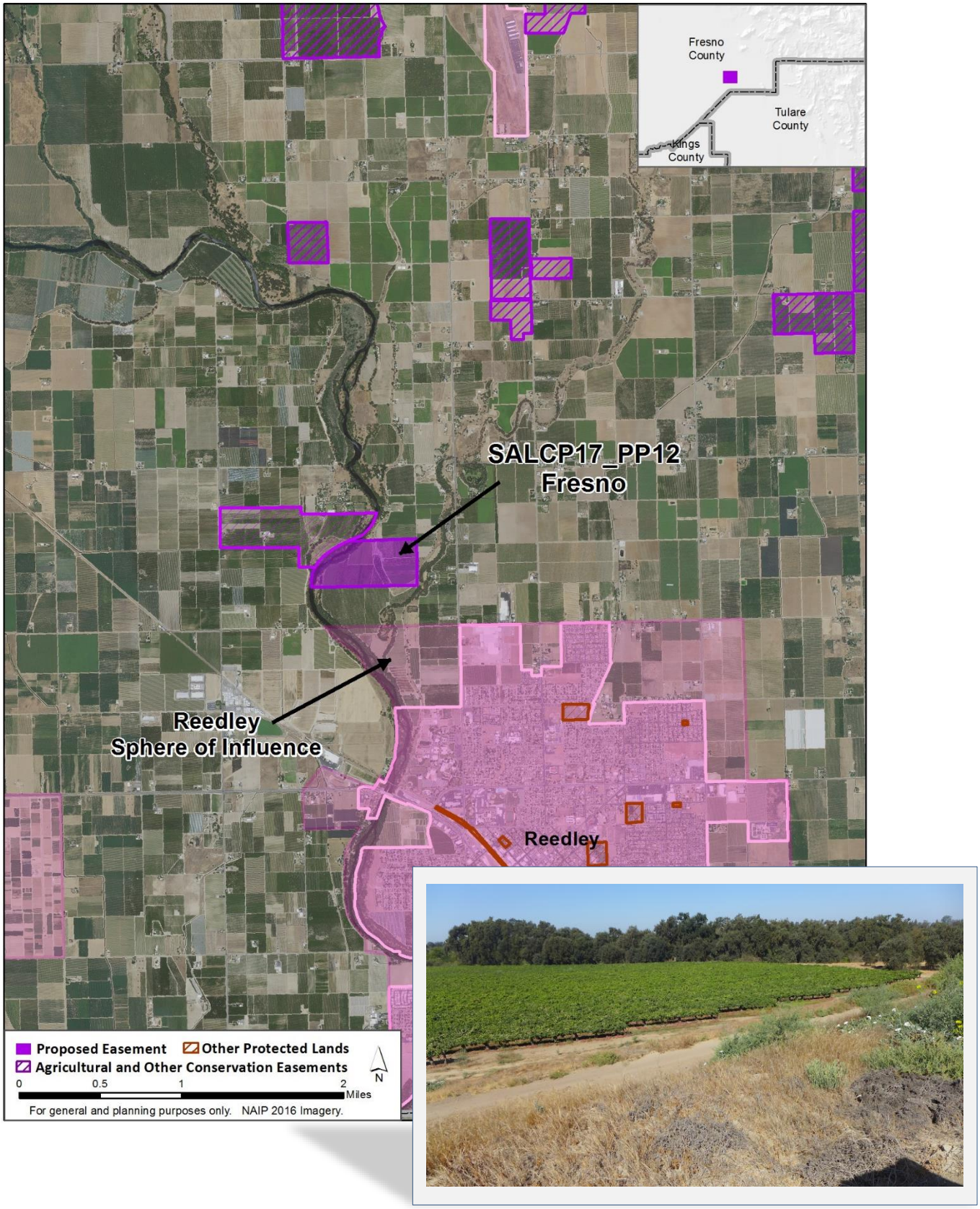
Site Photo and Map



Applicant	California Farmland Trust		
Project Location	San Joaquin County, Stockton		
Readiness Ranking	A = project ready		
Project Description	This project would conserve a ±375-acre irrigated farm located approximately 1.8 miles east of the City of Stockton's Sphere of Influence. The farm contains mostly Prime Farmland. The property is planted in organically-grown pomegranate and almonds, along with irrigated field crops. Mosher Slough flows through the property and provides irrigation water to the farm during the growing season (Stockton-East Water District). There is also an onsite well that delivers water through a system of underground pipes and micro-sprinklers. The farm has direct frontage on East Eight Mile Road, a major regional arterial road, and has easy access to markets and farm supply companies in Stockton and Lodi.		
Strategic Value	Food Production – The farm is composed of mostly Prime Farmland that support a diversity of crops on the property. Mosher Slough – The slough provides irrigation water to the farm during the growing season. It also is used as a canal to distribute water to surrounding farms within the Stockton East Irrigation District. Location – The farm's 375 acres will build on a nascent greenbelt forming to the east of Stockton.		
Notable Features	Nothing of note.		
Land Use Conversion Threat	Risk Option 5 & 7, residential and rural residential zoning density		
GHG reduction estimates (30 year)[1]	414 potential development rights extinguished	447,644,910 VMT	178,357 MT CO_2e
Estimated Easement Value	$5,625,000	$15,000/acre	
SALC Program Funding Request	$4,284,425	25% ACE match standard met	
Match Funding (Source & Status)	Landowner / Committed via bargain sale		
Priority Population Benefits	No		

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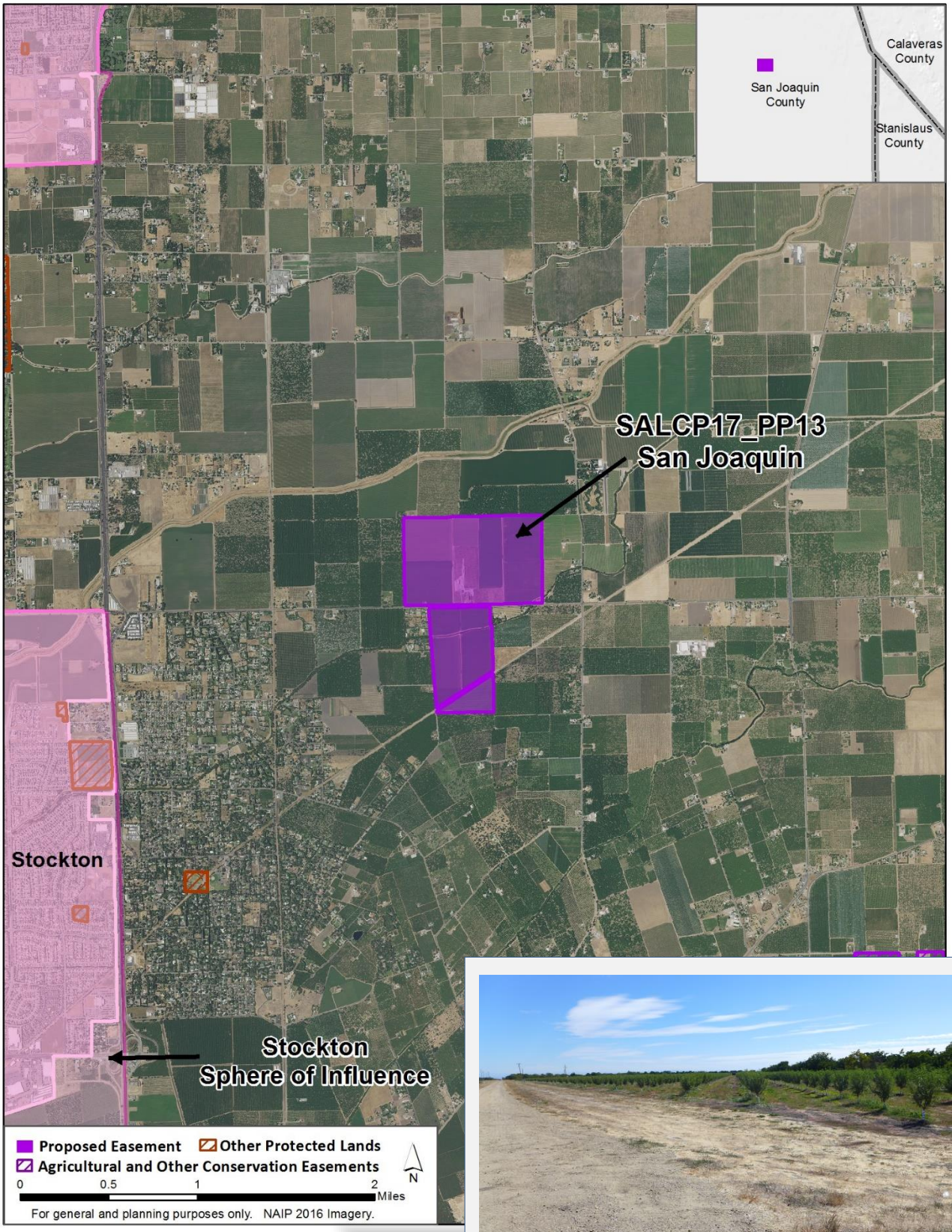

Applicant	Land Conservancy of San Luis Obispo County		
Project Location	San Luis Obispo County, Cayucos		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	The proposed ±717-acre agricultural conservation easement is located four miles north of Cayucos in San Luis Obispo County. The landowner currently grazes approximately 60 cow/calf pairs through a series of pastures on the property year-round. The property has perimeter fencing, cross fencing and a loading corral that support the rotational grazing operation. Unpaved ranch roads provide access throughout the property. Water is supplied from a number of natural springs and creeks.		
Strategic Value	Proximity to Protected Land – The property is adjacent to the 1,779-acre SALCP-funded Fitzhugh Hill conservation easement and will contribute to the conservation of over 4,500 acres of adjacent working ranches along Highway 46. Habitat – The property is located at the intersection of three Essential Connectivity Areas stretching from Santa Barbara through Big Sur, providing landscape-scale habitat connectivity in the region. Source Water Protection – The property is approximately two miles north of Whale Rock Reservoir, which is owned and managed by California Department of Water Resources and provides drinking water for the City of San Luis Obispo and Cal Poly. Protection of the property would conserve 17 percent of the Cottontail Creek sub-watershed, including its headwaters, which feeds into Whale Rock Reservoir. Protection Plan – The property is identified for conservation in the Adelaida Conceptual Area Protection Plan.		
Notable Features	The easement would allow grazing uses but prohibit cultivation of vineyards. A portion of a parcel will be excluded from the project.		
Land Use Conversion Threat	Risk Option 6, rural residential zoning density		
GHG reduction estimates (30 year)[1]	53 potential development rights extinguished	63,099,180 VMT	23,411 MT CO_2e
Estimated Easement Value	$2,150,000	$2,999/acre	
SALC Program Funding Request	$1,030,500	25% ACE match standard met	
Match Funding (Source & Status)	CA State Coastal Conservancy/ Funder Identified		
Priority Population Benefits	No		

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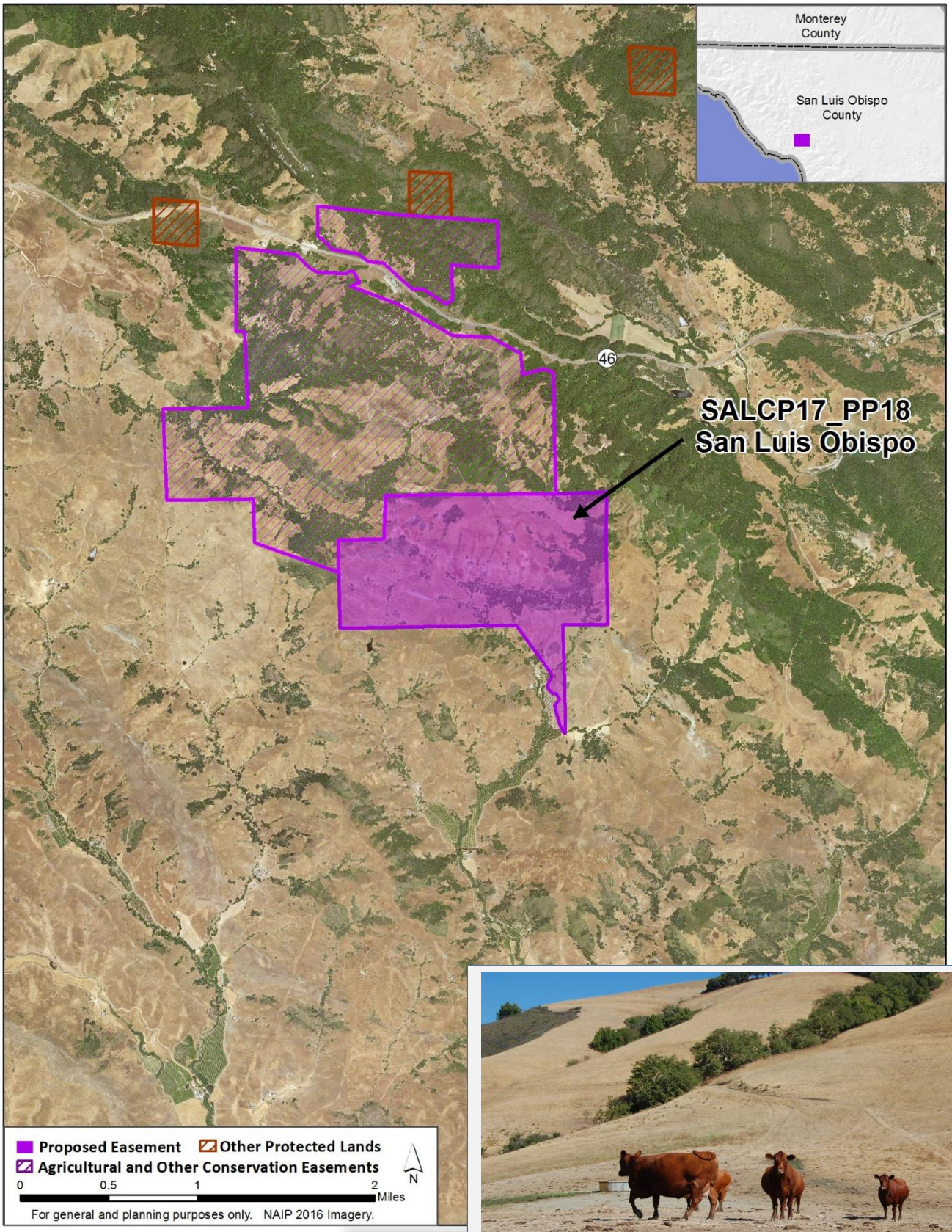
Site Photo and Map



Applicant	Placer Land Trust		
Project Location	Placer County, Auburn		
Recommended Ranking	A = project ready		
Project Description	The proposed ±137-acre agricultural conservation easement is located within one mile of the Auburn Sphere of Influence. The owner-operated cow/calf operation supports a herd size of up to 120 animals rotated across irrigated pasture, non-irrigated oak woodland, and dry lot corrals. Water is supplied from a Nevada Irrigation District canal, two irrigation ponds, a spring and two domestic wells. Infrastructure on the property includes two barns, a small grain storage barn, shop, and corrals. The Ranch is located near the City of Auburn and Sacramento metropolitan area, which provides a strong market, infrastructure, and agricultural support services for long-term commercial agricultural production.		
Strategic Value	Proximity to Protected Land – The ranch is adjacent to the Big Hill Preserve conservation easement to the north and is in close proximity to Hidden Falls Regional Park, which provides conservation connectivity and a wildlife corridor. Habitat – The project provides approximately 78 acres of biodiverse oak woodland habitat and adds to a riparian corridor along the nearby Raccoon Creek. Education and Opportunity – The landowner hosts agricultural seminars and workshops, and they plan to open a farm stay to educate others about the importance of agriculture. Protection Plan – The ranch is located within the "Reserve Acquisition Area" of the Placer County Conservation Plan.		
Notable Features	Nothing of note.		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)[1]	814 potential development rights extinguished	859,060,800 VMT	328,277 MT CO_2e
Estimated Easement Value	$1,366,000	$9,970/acre	
SALC Program Funding Request	$1,056,900	25% ACE match standard met	
Match Funding (Source & Status)	Landowner/ Committed via bargain sale		
Priority Population Status	No		

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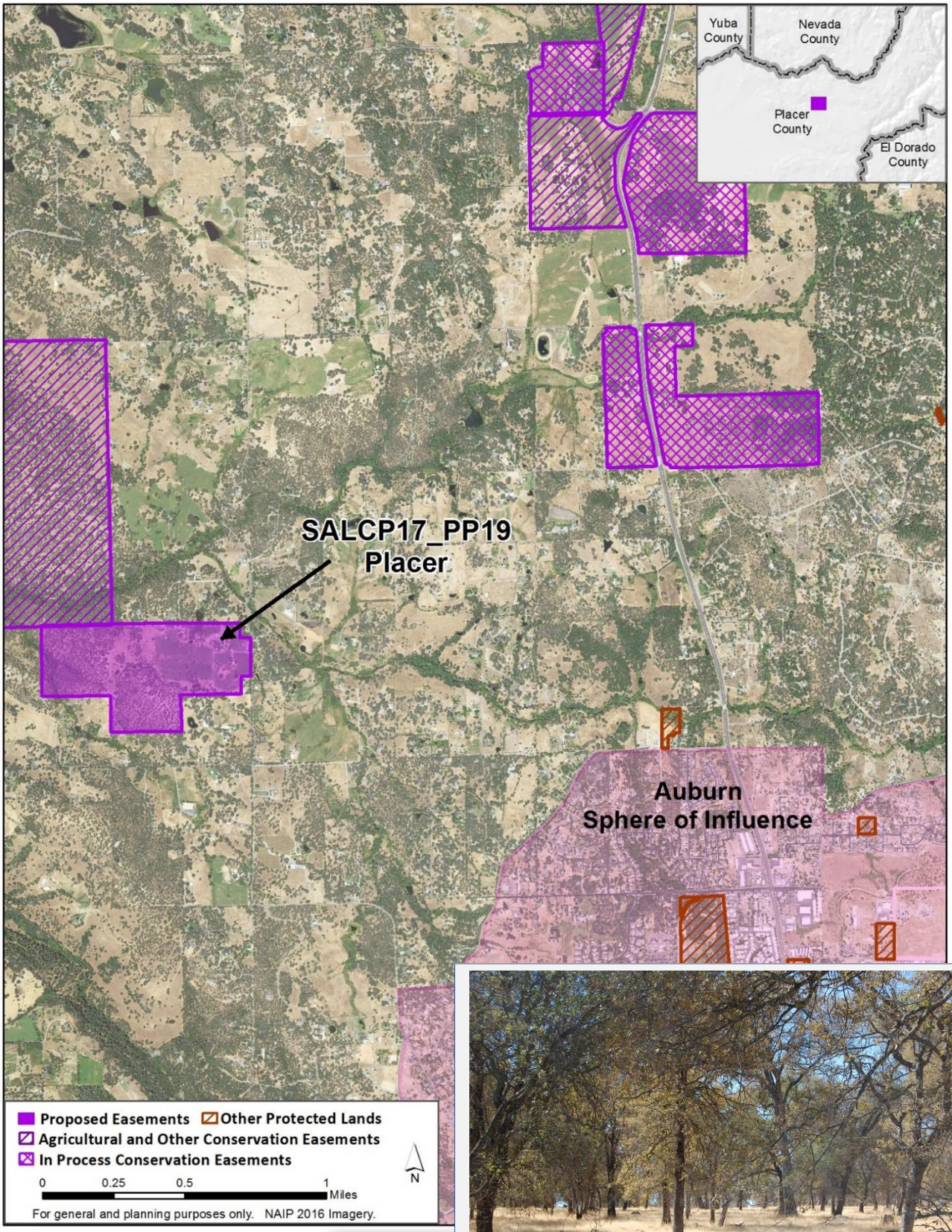

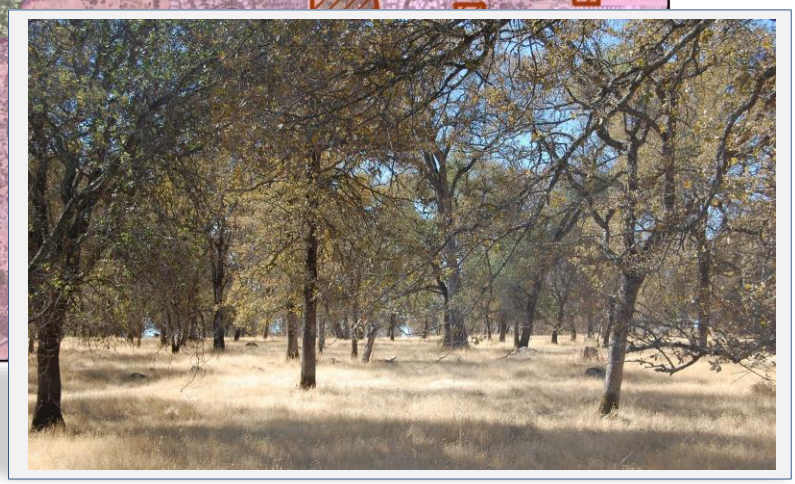

Applicant	Sierra Foothill Conservancy		
Project Location	Madera County, Madera		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	This project would conserve a ±3,602-acre ranch adjacent to the unincorporated community of Madera Ranchos in Madera County. The ranch supports a cow/calf operation of pure-bred Angus, Angus cross and Charolais breeds. The overall capacity of the ranch is approximately 320 cow/calf pairs. A storage barn, hay barn and supplies barn are located within the 8-acre existing building envelope and ranch headquarters. Sixteen troughs provide stock water year-round as needed. Stock water is also provided seasonally from natural runoff through Cottonwood Creek and Hildreth Creek, as well as a single stock pond in the southwest of the ranch.		
Strategic Value	Habitat – The property contains vernal pools and is entirely within the Madera Vernal Pool Core Recovery Area (USFWS 2005) and CDFW's Four Corner Region target conservation area for vernal pool habitat. Vernal pool fairy shrimp and five other special-status species have been observed on site. The property contains two miles of Cottonwood Creek and approximately two miles of Hildreth Creek. Greenbelt/Community Separator – The property is located adjacent to the Madera Ranchos and thus could serve as a greenbelt for that unincorporated community. It is also located between the Madera Ranchos and the City of Madera and thus could serve as the beginning of a community separator.		
Notable Features	Nothing of note.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)[1]	886 potential development rights extinguished	933,789,180 VMT	386,593 MT CO_2e
Estimated Easement Value	$5,403,000	$1,500/acre	
SALC Program Funding Request	$2,669,370	25% ACE match standard met	
Match Funding (Source & Status)	US Fish and Wildlife Service and Wildlife Conservation Board / Funders Identified		
Priority Population Benefits	No		

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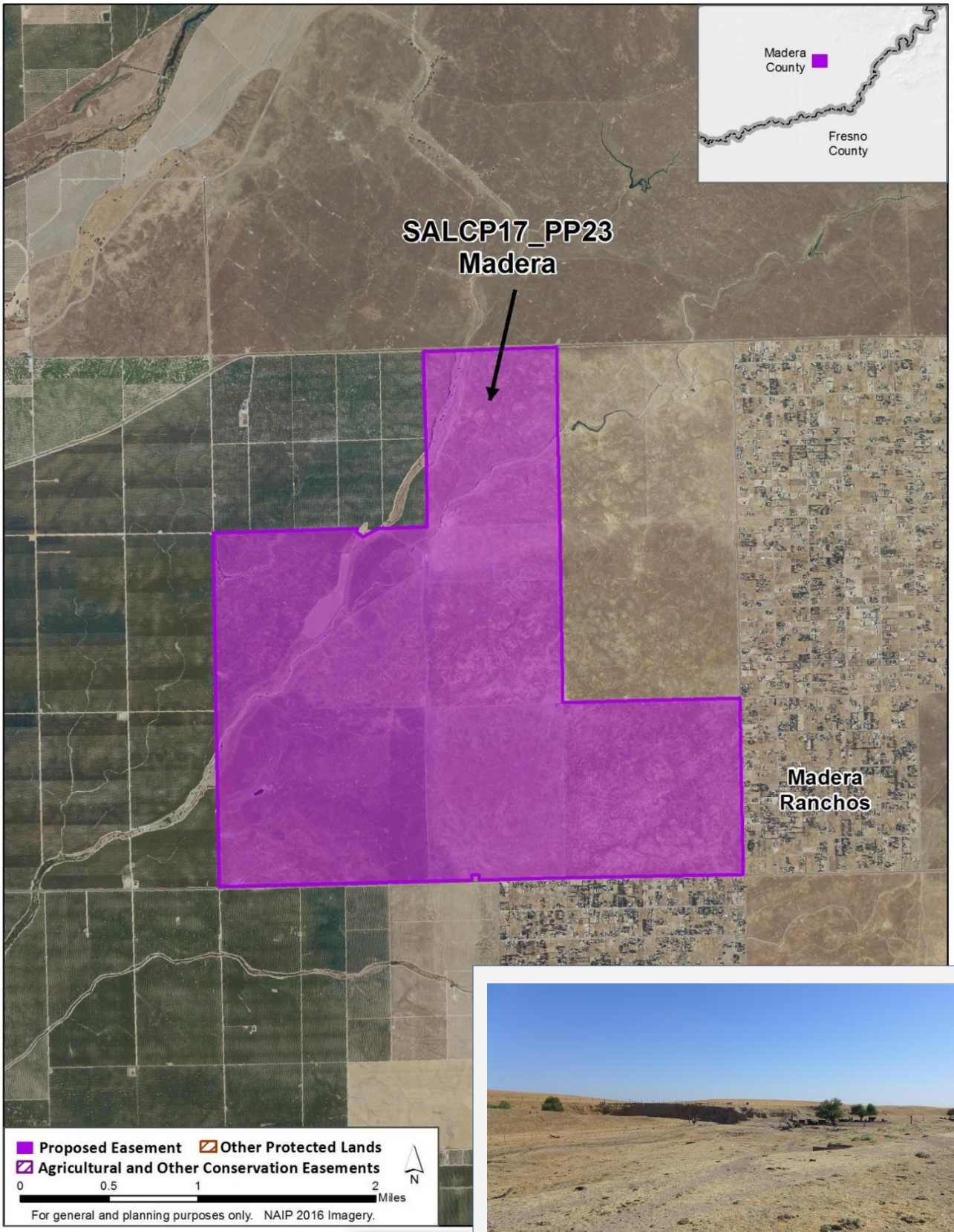

Applicant	Shasta Land Trust		
Project Location	Shasta County, Redding		
Readiness Ranking	A = project ready		
Project Description	The proposed ±854-acre agricultural conservation easement is located within the City of Redding's Sphere of Influence in Shasta County. The landowner leases the property to cattle ranchers and beekeepers. A lessee currently runs 50 cow/calf pairs during the winter season, with plans to expand to up to 200-300 cow/calf pairs year-round. The landowner also leases 30 acres to the adjacent Shasta Community College, which runs 25 cow/calf pairs from November through June. The property hosts approximately 800 hives, which are used for pollination services and honey production. Agricultural infrastructure includes a barn, garage, shop building, and six miles of dirt roads.		
Strategic Value	Education and Opportunity – Through an educational partnership, the ranch is utilized as a learning laboratory and extension of Shasta Community College's agricultural, horticultural, natural resources, and other related programs. Sustainable Management – The landowner has implemented a carbon sequestration demonstration project on a small portion of the property using a CDFA Healthy Soils grant and intends to scale up the practices tested using funding from the sale of an easement. Greenbelt – The property serves as an anchor for an open space corridor along Stillwater Creek. Protection Plan – The property is part of the Stillwater Creek Open Space Interest Area within the City of Redding's Parks, Trails and Open Space Master Plan.		
Notable Features	The landowner has reserved limited development rights related to its association with a non-profit entity and Shasta Community College.		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)[1]	2,226 potential development rights extinguished	2,318,835,030 VMT	923,047 MT CO_2e
Estimated Easement Value	$7,339,400	$8,594/ acre	
SALC Program Funding Request	$5,548,000	25% ACE match standard met	
Match Funding (Source & Status)	Landowner/ Committed via bargain sale		
Priority Population Benefits	No		

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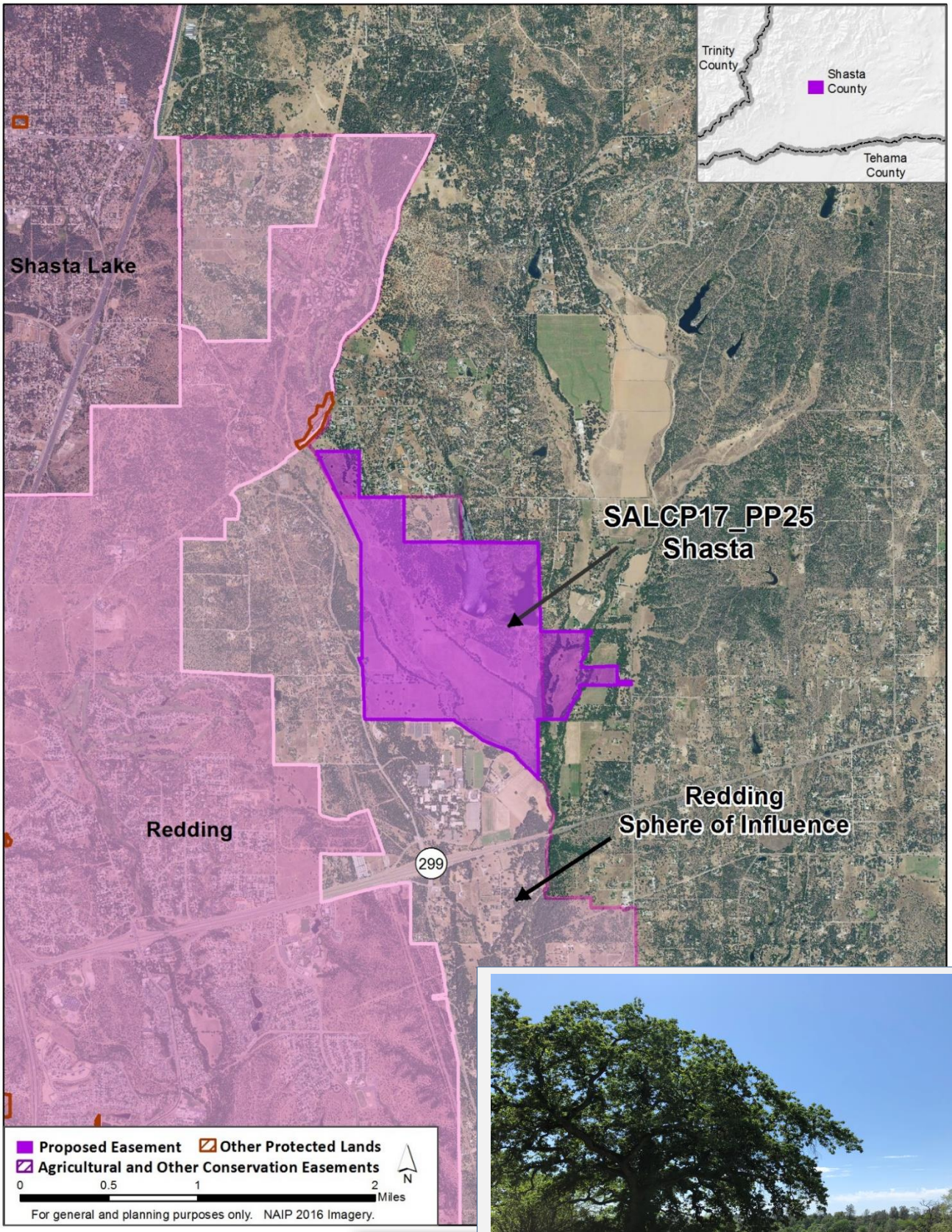
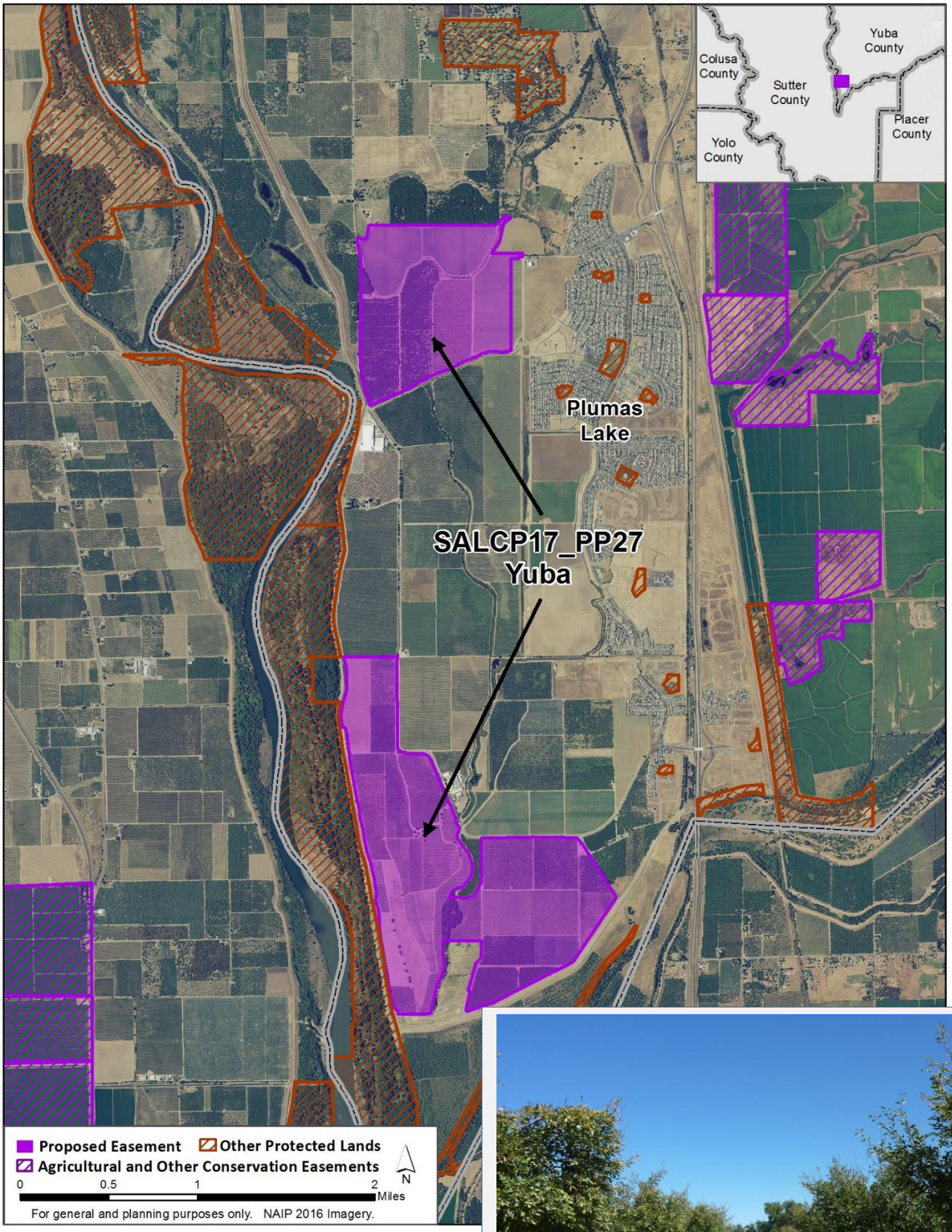


Applicant	Sutter Buttes Regional Land Trust		
Project Location	Yuba County, Plumas Lake		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	The proposed ±1,328-acre agricultural conservation easement is located within one mile of the Plumas Lake subdivision in Yuba County. The property consists of two discontiguous pieces that are currently used to grow sunflowers, walnuts, and prunes. Soils on the property are comprised primarily of Prime Farmland. The landowners are in the process of converting additional acreage onsite to permanent crops. The property is farmed in conjunction with adjacent lands not proposed for conservation under easement. Infrastructure on the property includes three shops, a pole barn, an equipment cover, portable sheds, fertilizer storage tanks, and a fuel storage tank. Water is supplied from numerous wells and surface water. The landowner uses a combination of sprinklers, drip, and flood irrigation methods.		
Strategic Value	Proximity to Protected Land – The property is adjacent to the 2,800-acre Feather River Wildlife Area to the west and the 395-acre Bear River Habitat Area to the south. Food Production – The property is composed of mostly Prime Farmland that supports a diversity of crops. Habitat – The property contains 11 acres of riparian habitat. Protection Plan – The property is identified for conservation in the Yuba Sutter Regional Conservation Plan developed in conjunction with CDFW as part of their Natural Community Conservation Planning program. Viewshed – The property contributes to the viewshed along El Centro Blvd. Other – The property is located in the Feather River floodplain and provides flood protection benefits for adjacent communities.		
Notable Features	The landowner intends to install solar to run a pump and reserves the right for an additional communication tower.		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)[1]	3,944 potential development rights extinguished	4,162,329,000 VMT	1,557,752 MT CO_2e
Estimated Easement Value	$11,725,000	$8,829/ acre	
SALC Program Funding Request	$8,917,400	25% ACE match standard met	
Match Funding (Source & Status)	Natural Resources Conservation Service/ Funder Identified		
Priority Population Benefits	No		

[1]Under the approved Quantification Methodology, the California Emissions Estimator Model (CalEEMod) is used to calculate estimated CO_2 reductions with a 30-year project life. However, SALC Program easements will be in perpetuity.

Site Photo and Map



Applicant	County of Sacramento		
Project Location	Sacramento County, Rancho Murieta		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	This project would conserve a ±301-acre portion of a larger 4,500-acre ranch located less than a mile from the Rancho Murieta community. The property consists of a mix of grassland and oak woodland/savannah occurring at very low foothill elevations of the Sierra Nevada. The property is used primarily for cattle grazing and contains a stock pond that provides water for livestock and wildlife.		
Strategic Value	Proximity to Protected Land – Adjacent portions of the larger ranch have already been or soon will be conserved. Combined with this proposed project, these other conserved areas would create a 2,600-acre block of conserved land that could sustain at least 1,000 head of cattle. Environmental Co-Benefits – The Ranch is located in an elevational transition zone that includes the Arkansas Creek watershed and features a stock pond that provides water for wildlife.		
Notable Features	The Sacramento/Amador County line that appears to define the eastern boundary of the easement area will need to be surveyed. The co-applicant, California Rangeland Trust, would hold the agricultural conservation easement.		
Land Use Conversion Threat	Risk Option 5 & 7, residential and rural residential zoning density		
GHG reduction estimates (30 year)[1]	480 potential development rights extinguished	528,178,110 VMT	203,842 MT CO_2e
Estimated Easement Value	$1,960,784	$6,514/acre	
SALC Program Funding Request	$1,029,284	25% ACE match standard met	
Match Funding (Source & Status)	Wildlife Conservation Board / Application submitted		
Priority Population Benefits	No		

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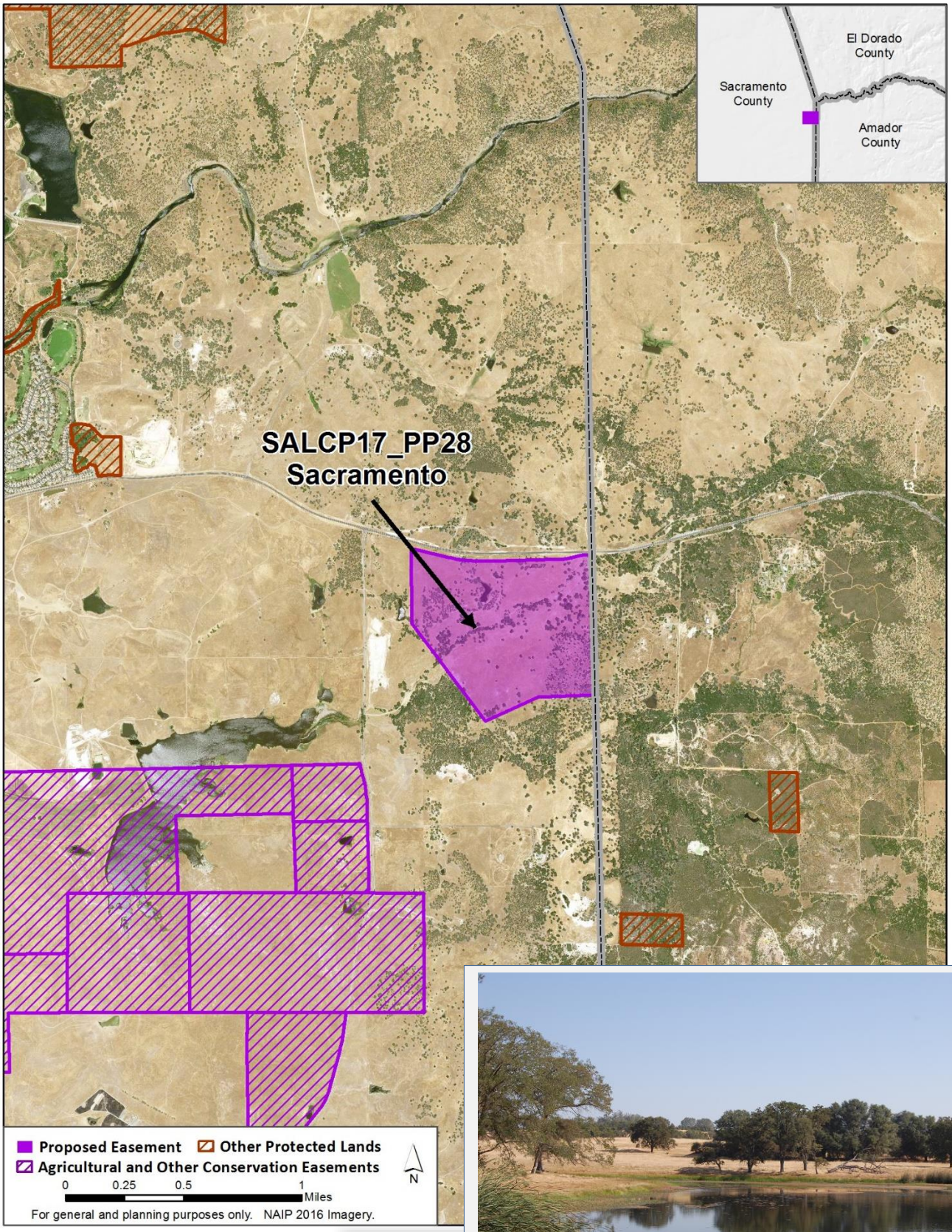

Applicant	County of Santa Clara		
Project Location	Santa Clara County, Gilroy		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	This project would conserve a ±31.6-acre irrigated farm that is adjacent to the City of Gilroy's Sphere of Influence. The Farm contains mostly Prime Farmland that support a wide diversity of row crops. The land is irrigated with water from two deep on-site wells with electric pumps. Water is delivered through a system of underground pipes and drip irrigation. Accessibility to both local and regional markets and processing facilities is exceptional, given the proximity to Interstate 101 and Santa Teresa Blvd. The onsite roadside farmstand is central to the farm operation and serves as a cultural landmark for the San Martin area.		
Strategic Value	Food Production – The farm is composed of mostly Prime Farmland that supports a diversity of crops on the subject property. These crops help serve the demand for locally produced specialty crops in a metropolitan area. Protection Plan – The subject property is within the Santa Clara Valley Agricultural Resource Area identified by the Valley Ag Plan as the farmland and ranchland base where implementation efforts are to be focused. Conservation of the farm not only aligns with the Valley Ag Plan's goals but will serve as a critical step in initiating the regional ACE Purchasing Program.		
Notable Features	Numerous acreage exclusions for roadways and a portion of the existing farmstand. The co-applicant, Santa Clara Valley Open Space Authority, would hold the agricultural conservation easement. The applicant is a Round 1 and Round 3 SALCP Strategies and Outcomes grant recipient.		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)[1]	158 potential development rights extinguished	103,422,960 VMT	38,344 MT CO_2e
Estimated Easement Value	$4,400,000	$139,240/acre	
SALC Program Funding Request	$3,346,500	25% ACE match standard met	
Match Funding (Source & Status)	Applicant / Funder Identified		
Priority Population Benefits	No		

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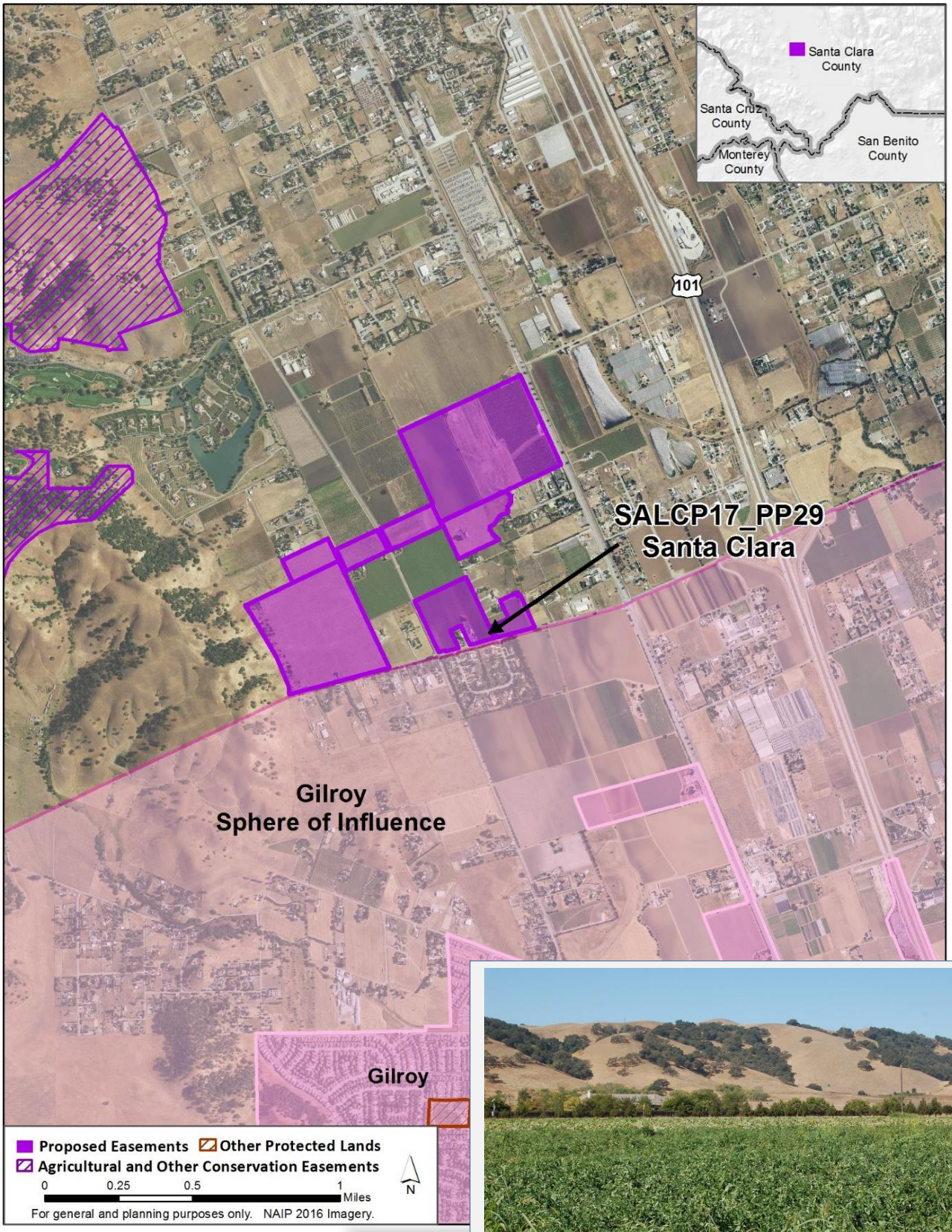

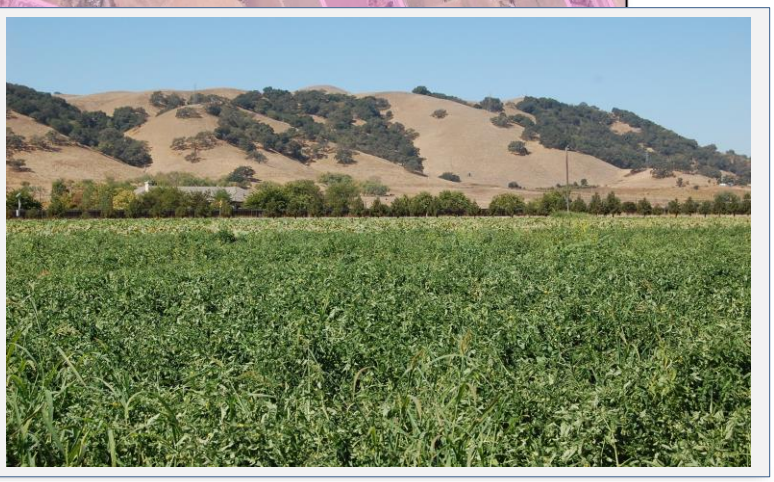

Applicant	County of Santa Clara		
Project Location	Santa Clara County, Gilroy		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	This project would conserve a ±95-acre irrigated farm located a mile north of the City of Gilroy's Sphere of Influence. Thirty acres are planted with Frantoio-variety olives, which were planted in 2005. Olive oil is produced on site at a mill located along Monterey Road. The olives are also sold to high-end markets throughout the Bay Area, as well as internationally. The remainder of the farm is leased to a local farmer who grows various row crops, including garlic, corn, peppers, and pumpkins One deep onsite well provides relatively inexpensive water for irrigation. Water is delivered through a system of underground pipes and drip irrigation. Accessibility to both local and regional markets and processing facilities is exceptional, given the proximity to Interstate 101 and Santa Teresa Blvd.		
Strategic Value	Food Production – The farm is composed of mostly Prime Farmland that supports a diversity of crops on the subject property. These crops help serve the demand for locally produced specialty crops in a metropolitan area. Protection Plan – The subject property is within the Santa Clara Valley Agricultural Resource Area identified by the Valley Ag Plan as the farmland and ranchland base where implementation efforts are to be focused. Conservation of the farm not only aligns with the Valley Ag Plan's goals but will serve as a critical step in initiating the regional ACE Purchasing Program.		
Notable Features	The co-applicant, Santa Clara Valley Open Space Authority, would hold the agricultural conservation easement. The applicant is a Round 1 and Round 3 SALCP Strategies and Outcomes grant recipient.		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)[1]	485 potential development rights extinguished	317,469,210 VMT	117,702 MT CO_2e
Estimated Easement Value	$8,400,000	$88,421/acre	
SALC Program Funding Request	$6,346,500	25% ACE match standard met	
Match Funding (Source & Status)	Applicant / Funder Identified		
Priority Population Benefits	No		

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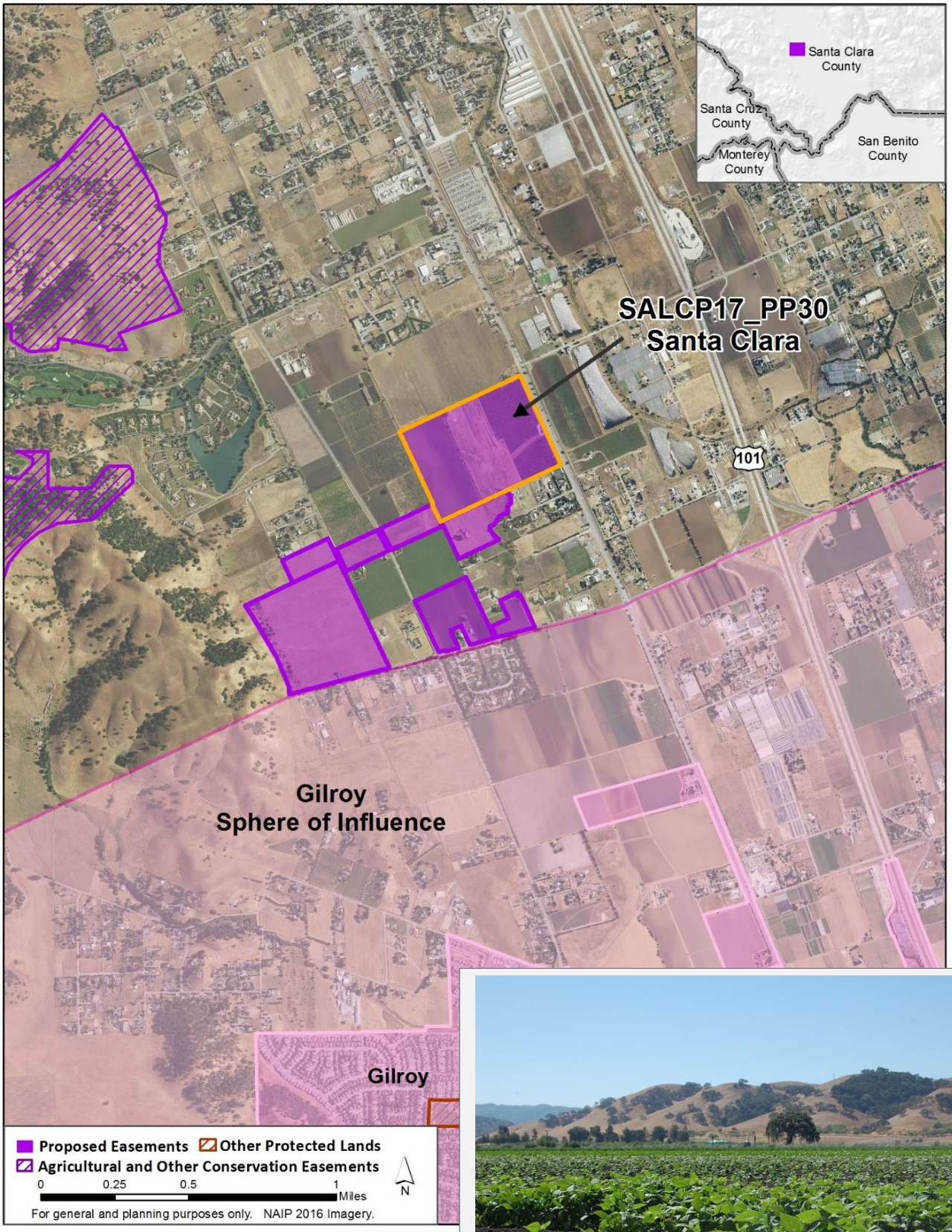

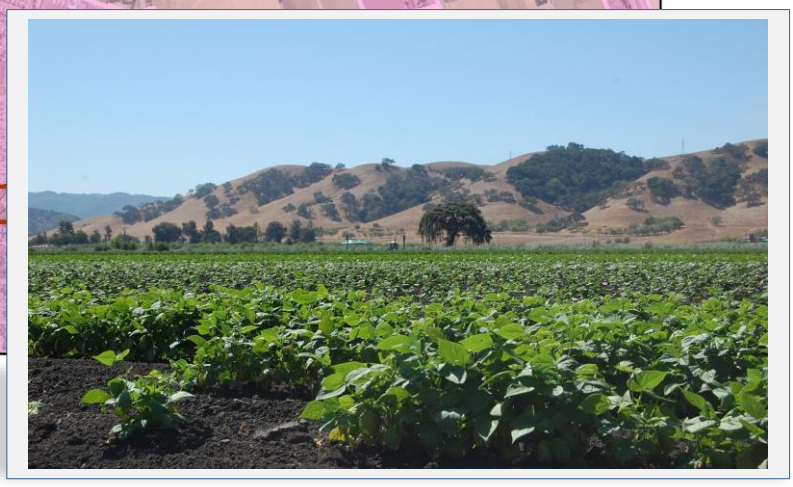

Applicant	County of Santa Clara		
Project Location	Santa Clara County, Gilroy		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	This project would conserve a ±125-acre portion of a larger ranch located adjacent to the northern edge of the City of Gilroy's Sphere of Influence. Although the property is currently dry farmed in hay with rotational grazing, the ranch could support high-value row crops and orchards due to its combination of mostly level terrain, Prime Farmland, relatively mild microclimate, and a stable water supply delivered from one deep on-site well. Accessibility to both local and regional markets and processing facilities is exceptional, given the proximity to Interstate 101 and Santa Teresa Blvd.		
Strategic Value	Protection Plan – The subject property is within the Santa Clara Valley Agricultural Resource Area identified by the Valley Ag Plan as the farmland and ranchland base where implementation efforts are to be focused. Conservation of the farm not only aligns with the Valley Ag Plan's goals but will serve as a critical step in initiating the regional ACE Purchasing Program.		
Notable Features	A small portion of the property would be excluded from the easement area to accommodate the potential widening of Santa Teresa Blvd. The co-applicant, Santa Clara Valley Open Space Authority, would hold the agricultural conservation easement. The applicant is a Round 1 and Round 3 SALCP Strategies and Outcomes grant recipient.		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)[1]	634 potential development rights extinguished	415,001,010 VMT	153,862 MT CO_2e
Estimated Easement Value	$7,100,000	$56,800/acre	
SALC Program Funding Request	$5,371,500	25% ACE match standard met	
Match Funding (Source & Status)	Applicant / Funder Identified		
Priority Population Benefits	No		

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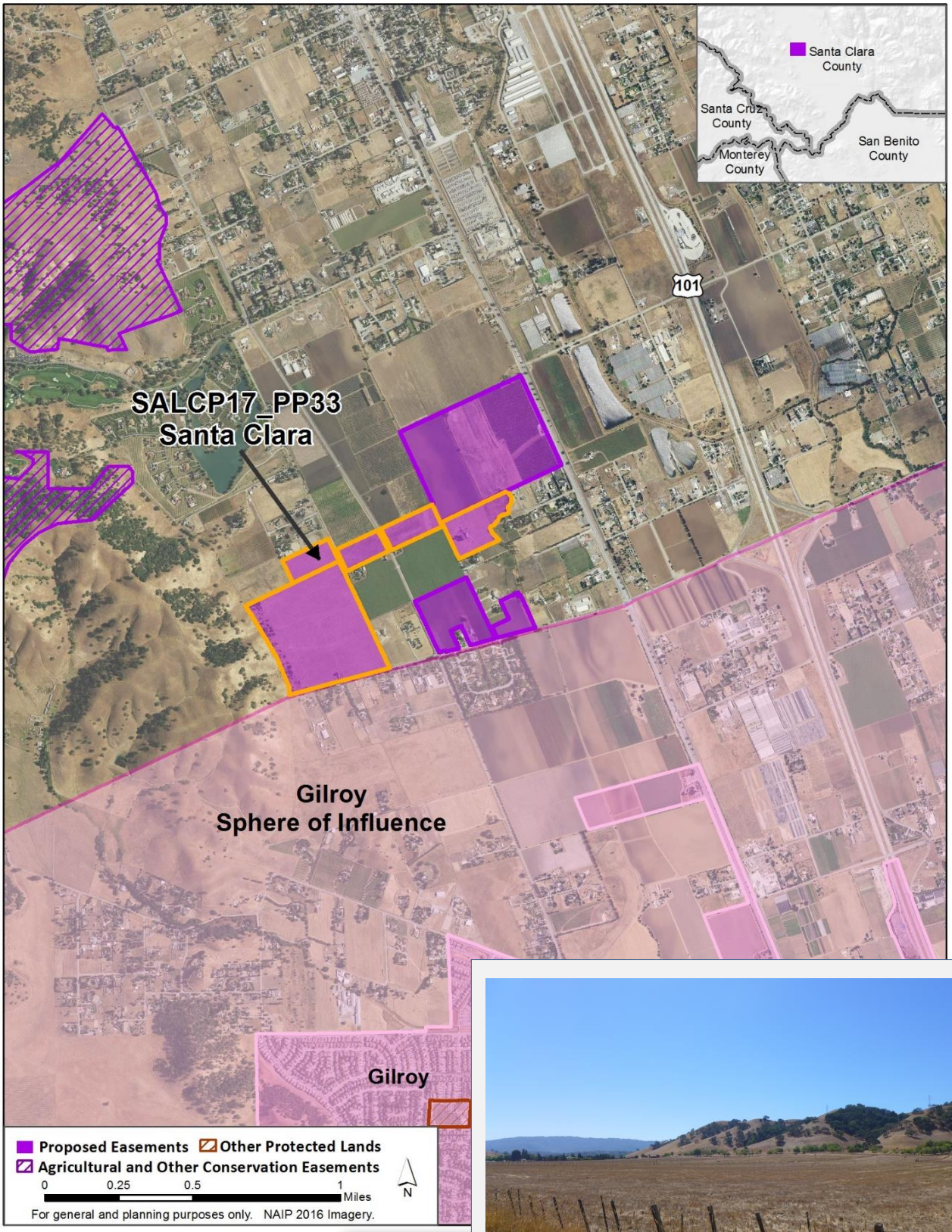

Applicant	Feather River Land Trust		
Project Location	Sierra County, Loyalton		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	The proposed ±239-acre agricultural conservation easement is adjacent to the City of Loyalton Sphere of Influence and in close proximity to Highway 49 in Sierra County. The ranch is utilized for irrigated pasture and is farmed for wheat grain hay. The cattle operation consists of 30 cow/calf pairs that seasonally graze the pasture from spring through summer and are kept in corrals from fall through winter. The wheat fields are pesticide free and irrigated with wheel line sprinklers. All wheat grown on the property is used for onsite feed for the cattle. Agricultural infrastructure on the property includes a barn, corrals, an agricultural well, and a trailer that is used as an office. The ranch is located within a region that has agricultural support services such as feed stores, irrigation supply companies, and a USDA processing plant 40 miles away.		
Strategic Value	Source Water Protection – Protection of the ranch will support groundwater recharge; cold-water stream flows; and montane meadow, freshwater emergent wetland, and montane riparian habitat. Perennial waters that flow through the property contribute to the Middle Fork Feather River. Sustainable Management – The landowner has worked closely with NRCS to protect the Starverville Creek riparian area and has planted windbreaks that border the property to the west. Protection Plan – The project is part of the Sierra Conservation Partnership Project, an effort by the Nature Conservancy, Northern Sierra Partnership, Feather River Land Trust, and the Natural Resources Conservation Service to protect an additional 20,000 acres of agricultural land in the Sierra Valley.		
Notable Features	Nothing of note.		
Land Use Conversion Threat	Risk Option 5, residential zoning density		
GHG reduction estimates (30 year)[1]	1,593 potential development rights extinguished	1,678,923,420 VMT	761,694 MT CO_2e
Estimated Easement Value	$331,000	$1,385/acre	
SALC Program Funding Request	$253,700	25% ACE match standard met	
Match Funding (Source & Status)	Natural Resources Conservation Service/ Agreement executed		
Priority Population Status	No		

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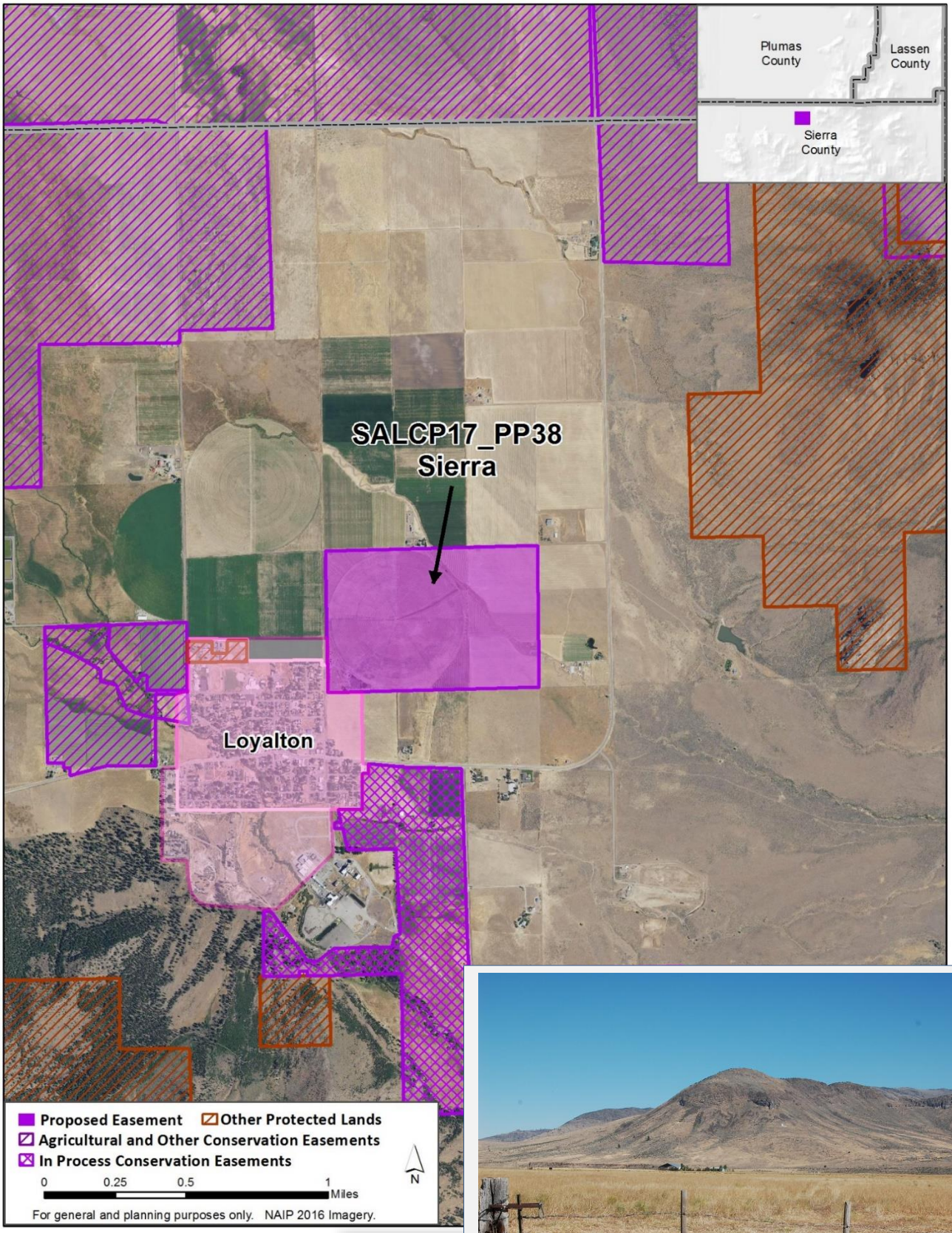
Site Photo and Map



Applicant	Feather River Land Trust		
Project Location	Sierra County, Loyalton		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	The proposed ±597-acre ranch is located 1.2 miles northeast of the City of Loyalton Sphere of Influence in Sierra County. The ranch is utilized for seasonal cattle grazing. Seven separate irrigated and non-irrigated pastures facilitate rotational grazing throughout the property. Agricultural infrastructure includes several barns, outbuildings, fencing, four reinforced concrete water control structures, and two wells that supply both the residence and stock water. The ranch is located within a region that has agricultural support services such as feed stores, irrigation supply stores, and a USDA processing plant 40 miles away.		
Strategic Value	Proximity to Protected Land – The ranch is adjacent to the 13,120-acre Bar-One Ranch. Habitat – The ranch provides habitat for a variety of wildlife, including thirteen special status species. Source Water Protection – Perennial waters that flow through the property contribute to the Middle Fork Feather River. Protection of the ranch supports groundwater recharge; cold-water stream flows; and montane meadow and freshwater emergent wetland habitat. Protection Plan – The project is part of the Sierra Conservation Partnership Project, an effort by the Nature Conservancy, Northern Sierra Partnership, Feather River Land Trust, and the Natural Resources Conservation Service to protect an additional 20,000 acres of agricultural land in the Sierra Valley.		
Notable Features	Nothing of note.		
Land Use Conversion Threat	Risk Option 5 & 7, residential and rural residential zoning density		
GHG reduction estimates (30 year)[1]	1,855 potential development rights extinguished	1,955,055,210 VMT	886,969 MT CO_2e
Estimated Easement Value	$820,500	$1,376/acre	
SALC Program Funding Request	$589,800	25% ACE match standard met	
Match Funding (Source & Status)	Natural Resources Conservation Service/ Agreement Executed		
Priority Population Status	No		

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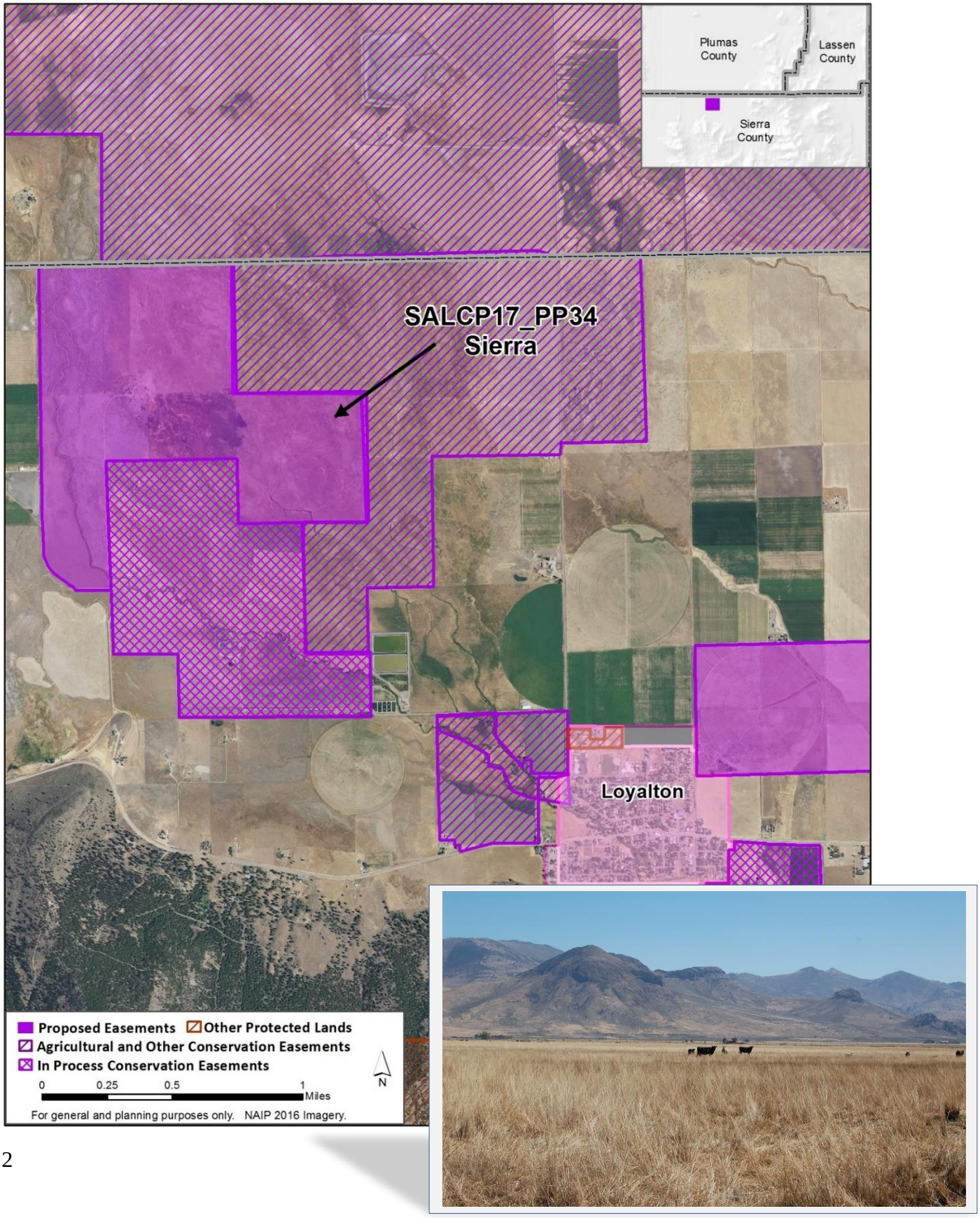

Applicant	Feather River Land Trust		
Project Location	Sierra County, Sattley		
Readiness Ranking	A = project ready		
Project Description	The proposed ±470-acre agricultural conservation easement, bisected by Highway 89, is located immediately south of Sattley in Sierra County. The ranch is currently managed for seasonal cattle grazing. Nine irrigated and non-irrigated pastures support up to 200 cow-calf pairs. Existing infrastructure on the property includes corrals, outbuildings, a barn, and fencing that support the viability of the operation. Agricultural support services in the region include feed stores, irrigation supply stores, and a USDA processing plant approximately 60 miles away in Reno. The ranch is adjacent to other properties in similar agricultural use, adjacent to privately owned timber lands, and in close proximity to the Tahoe National Forest.		
Strategic Value	Proximity to Protected Land – The ranch is adjacent to two conservation easements held by Pacific Forest Trust that total 1,468 acres. Within three miles there are over 4,467 acres of land protected with conservation easements. Habitat – The proposed project protects approximately 330 acres of wet meadow, 85 acres of Sierran mixed conifer, 25 acres of freshwater emergent land, 18 acres of montane chaparral, six acres of montane riparian, and 3 acres of Aspen woodland habitat. Source Water Protection – Perennial waters that flow through the property contribute to the Middle Fork Feather River. Protection Plan – The project is part of the Sierra Conservation Partnership Project, an effort by the Nature Conservancy, Northern Sierra Partnership, Feather River Land Trust, and the Natural Resources Conservation Service to protect an additional 20,000 acres of agricultural land in the Sierra Valley.		
Notable Features	Easement will allow for restrictions on agriculture.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)[1]	124 potential development rights extinguished	130,688,340 VMT	59,291 MT CO_2e
Estimated Easement Value	$920,000	$1,957/acre	
SALC Program Funding Request	$236,400	25% ACE match standard met	
Match Funding (Source & Status)	Natural Resources Conservation Service & California Department of Fish and Wildlife/Agreements executed		
Priority Population Status	No		

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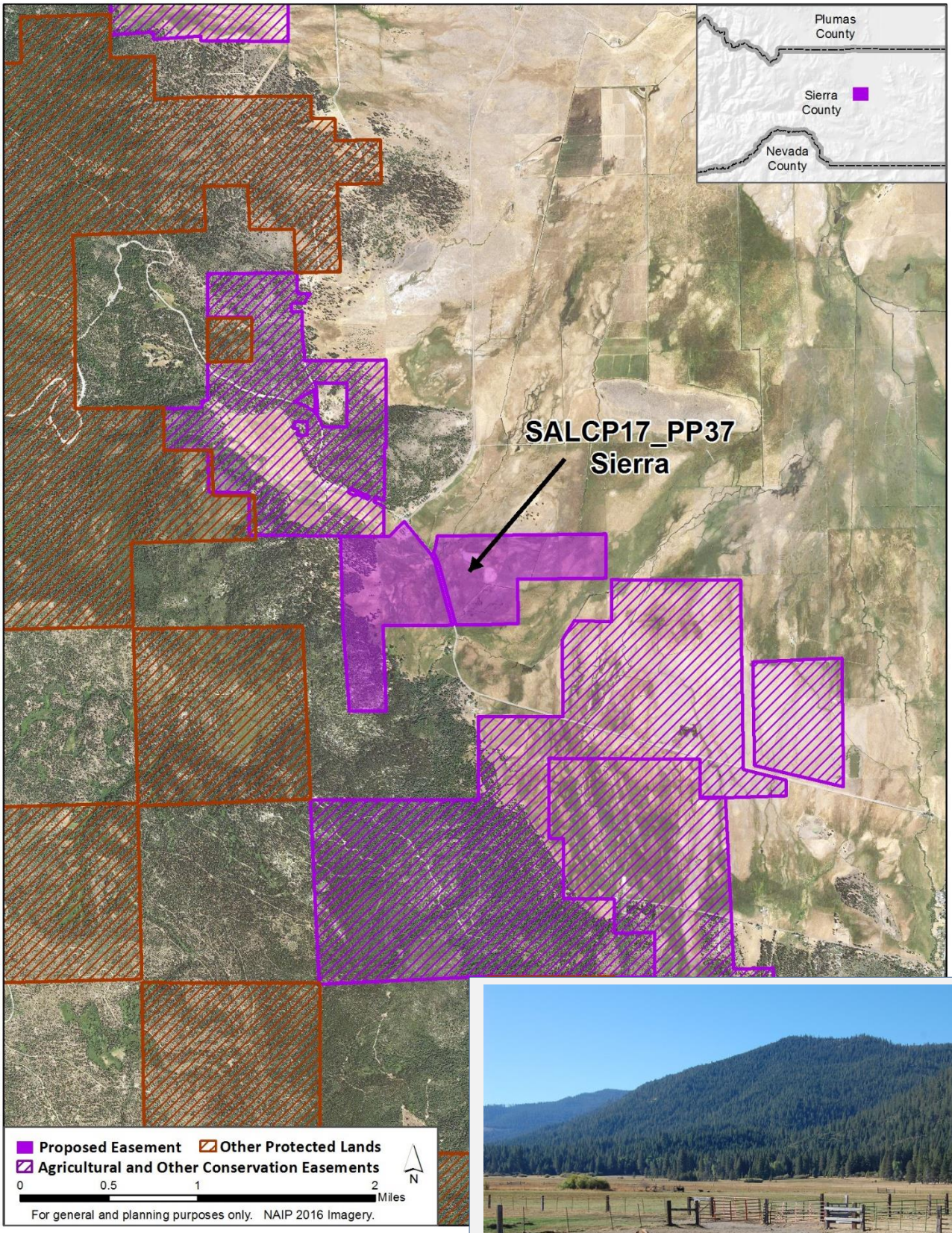
Site Photo and Map



Applicant	Siskiyou Land Trust		
Project Location	Siskiyou County, Etna		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	The proposed ±487-acre agricultural conservation easement project is located approximately two miles from Etna in Siskiyou County. The property is utilized as a commercial cattle and sheep operation and produces hay that is sold to local and international markets. Agricultural infrastructure on the property includes irrigation systems, three barns, a shop, four sheds, troughs, and several covered livestock feeding stations. Irrigation water is distributed through a combination of contour, flood, and sprinkler systems. Surface water is sourced from the Scott River, Farmer's Ditch, Clarks Creek, French Creek, and North Fork French Creek. The proposed project is located near agricultural support services such as feed stores, repair services, and equipment yards.		
Strategic Value	Proximity to Protected Land – The proposed project is adjacent to the 5,600-acre Plank & Whipple conservation easement and the 1,116-acre Spencer Ranch conservation easement. Habitat – One mile of the Scott River flows through the ranch and provides critical Coho Salmon habitat. Protection Plan – The property has been identified as a high priority for resource protection in state and federal coho salmon recovery plans for the Southern Oregon/Northern California populations.		
Notable Features	Nothing of note.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)[1]	95 potential development rights extinguished	100,124,130 VMT	43,491 MT CO_2e
Estimated Easement Value	$780,000	$1,602/acre	
SALC Program Funding Request	$525,000	25% ACE match standard met – 38% match to be provided	
Match Funding (Source & Status)	Natural Resources Conservation Service and/or Bella Vista Foundation/Funder Identified		
Priority Population Benefits	No		

[1]Under the approved Quantification Methodology, the California Emissions Estimator Model (CalEEMod) is used to calculate estimated CO_2 reductions with a 30-year project life. However, SALC Program easements will be in perpetuity.

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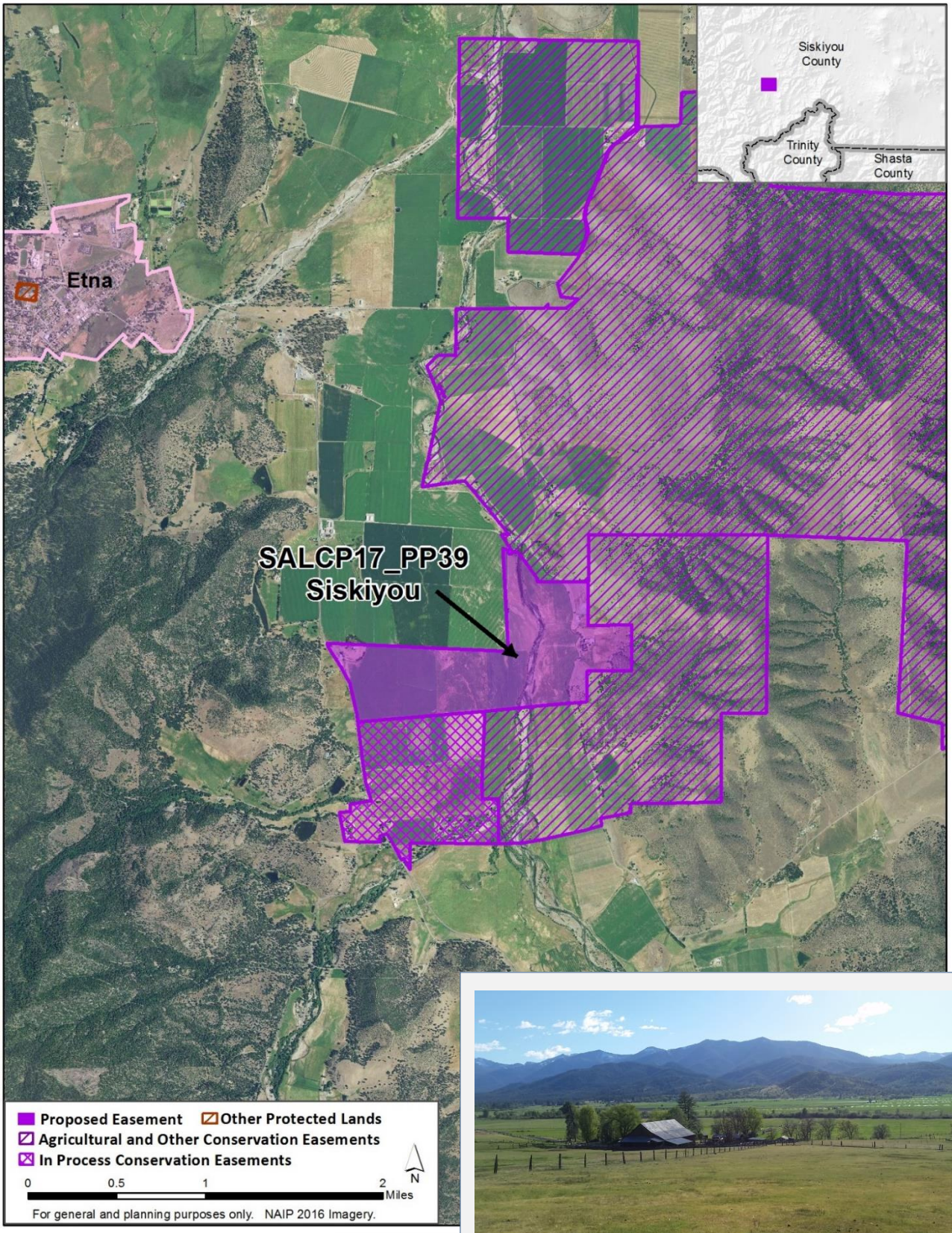
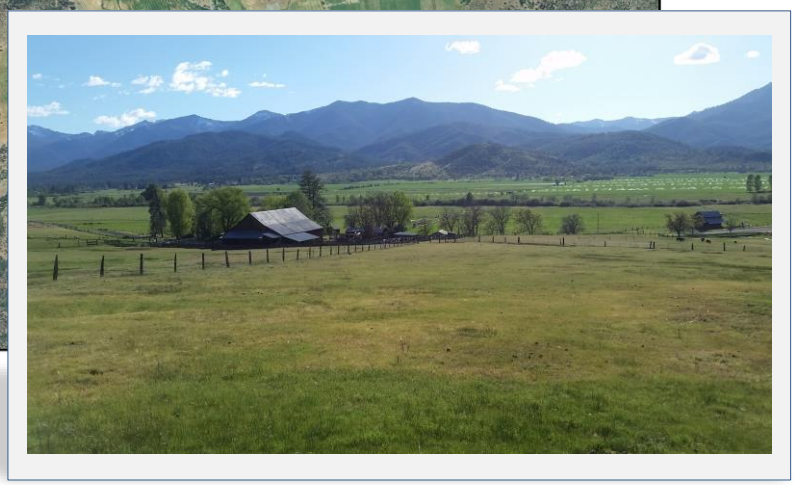
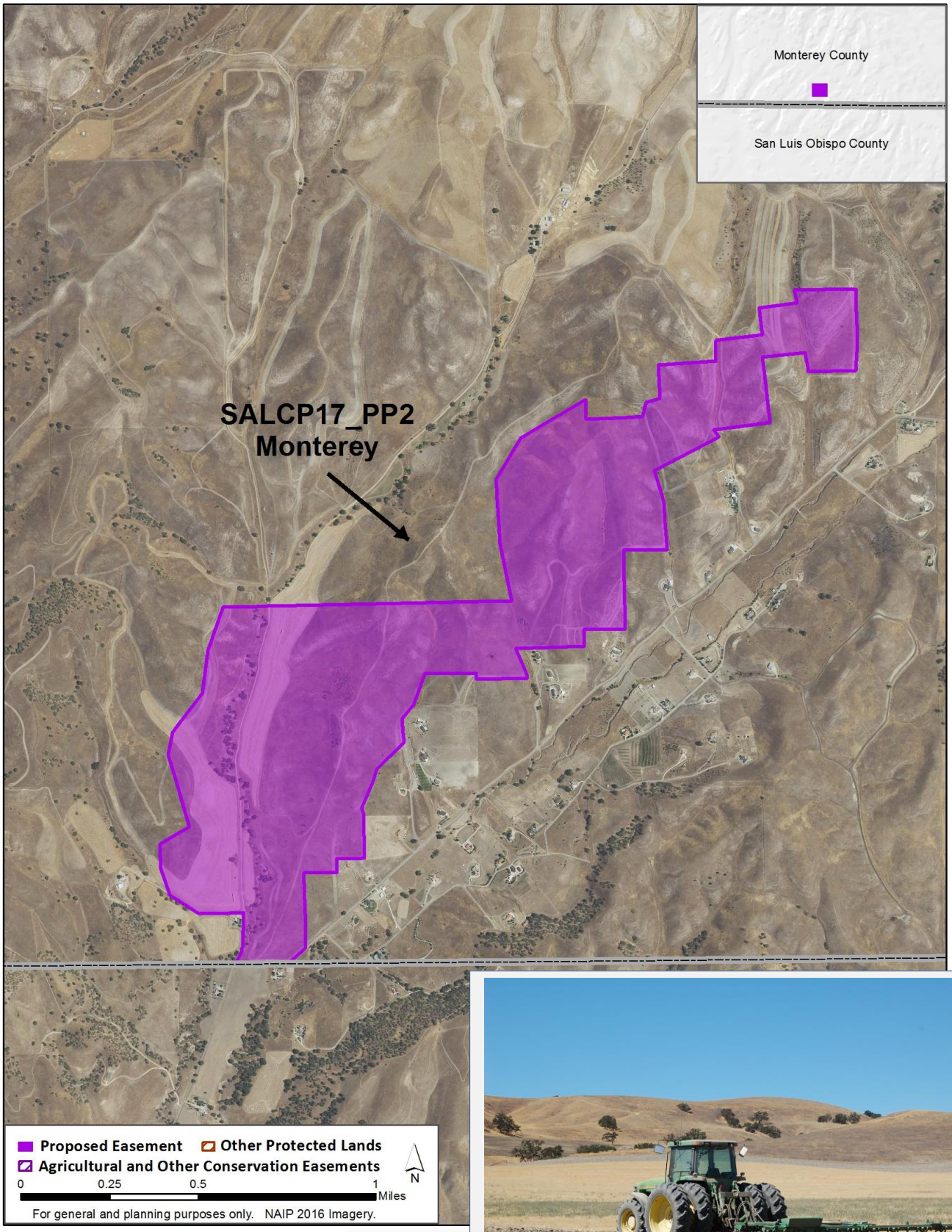




Applicant	Ag Land Trust		
Project Location	Monterey County, San Miguel		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	The proposed project would conserve ±602 acres of a 4,000-acre ranch east of San Miguel within Ranchita Canyon in Monterey County. The proposed project has been subdivided into 61 lots. The overall ranch currently supports a 100 cow/calf pair operation, goat meat production, and non-irrigated dryland farming that produces barley and hay. The dryland farming operation does not require irrigation and utilizes minimum tillage. Water for the cattle operation is supplied from a well, seasonal springs and trapped runoff. No other agricultural infrastructure exists within the proposed easement. All agricultural infrastructure necessary to sustain the commercial operation is located on the adjacent protected portion of the ranch property. The ranch is located within 15 miles of Paso Robles, which provides agricultural support services and necessary markets to ensure long-term production.		
Strategic Value	Proximity to Protected Land – The proposed project is adjacent to three agricultural conservation easements conserving 1,500 acres of the larger ranch. Habitat – The property serves as a wildlife corridor and provides habitat for numerous species. Viewshed – The ranch provides open space and viewshed along Ranchita Canyon Rd.		
Notable Features	Nothing of note.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)[1]	79 potential development rights extinguished	84,401,760 VMT	35,339 MT CO_2e
Estimated Easement Value	$2,535,000	$4,211/acre	
SALC Program Funding Request	$1,925,000	25% ACE match standard met	
Match Funding (Source & Status)	Landowner/ Committed via bargain sale		
Priority Population Status	No		

[1]Under the approved Quantification Methodology, the California Emissions Estimator Model (CalEEMod) is used to calculate estimated CO_2 reductions with a 30-year project life. However, SALC Program easements will be in perpetuity.

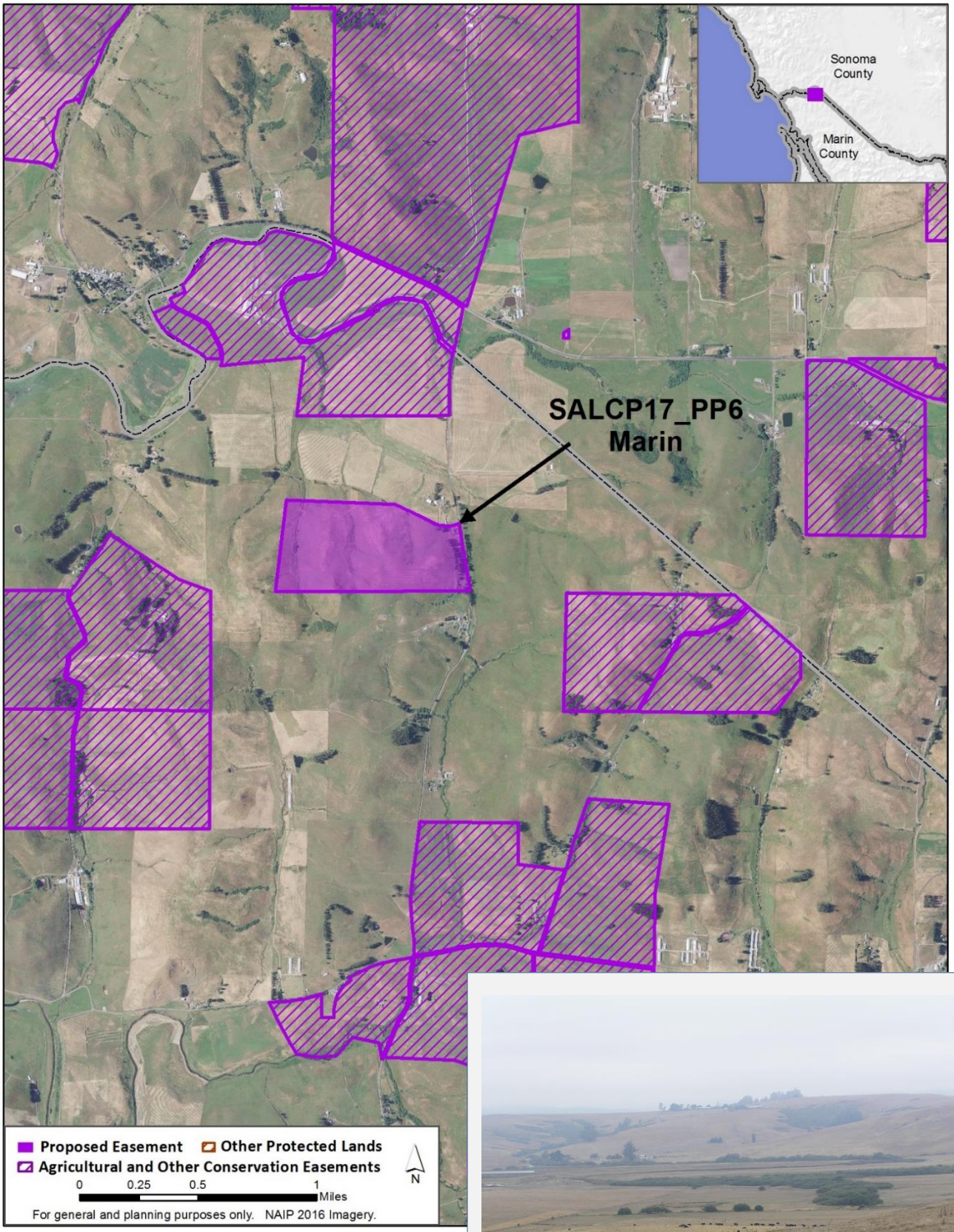
Site Photo and Map



Applicant	Marin Agricultural Land Trust		
Project Location	Marin County, Tomales		
Recommended Ranking	A = project ready		
Project Description	The proposed ±181-acre agricultural conservation easement is located within five miles of Tomales in Marin County. The property has been owned by the same family for 120 years. The landowner uses the property in conjunction with the adjacent property to the north to graze approximately 150 sheep and 80 cow-calf pairs. Livestock are rotated between the two properties seasonally. Agricultural infrastructure includes perimeter fencing and cross fencing. All other ranch infrastructure is located on the adjacent property to the north. Water is supplied from one stock pond and a spring trough.		
Strategic Value	Proximity to Protected Land – The property is located within half a mile of approximately 2,165 acres of protected land to the west, a 328-acre conservation easement to the north, and a 287-acre conservation easement to the south. The property is also located within a mile of over 9,600 acres of protected land to the south. Habitat – The property includes grassland and riparian ecosystems that provide habitat for birds, insects, and reptiles. Protection Plan – The property has been designated as "highly suitable for conservation" in the Conservation Lands Network. Viewshed – The property contributes to the scenic viewshed along the west side of Highway 1.		
Notable Features	The easement would include an affirmative covenant that would allow the grantee to keep the property in commercial agricultural production.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)[1]	16 potential development rights extinguished	10,473,210 VMT	4,030 MT CO_2e
Estimated Easement Value	$895,000	$4,956/total acre	
SALC Program Funding Request	$447,500	25% ACE match standard met	
Match Funding (Source & Status)	Marin Agricultural Land Trust/ Agreement executed		
Priority Population Benefits	No		

[1]Under the approved Quantification Methodology, the California Emissions Estimator Model (CalEEMod) is used to calculate estimated CO_2 reductions with a 30-year project life. However, SALC Program easements will be in perpetuity.

Site Photo and Map



Applicant	Ag Land Trust		
Project Location	Monterey County, Salinas		
Recommended Ranking	D = project not ready or unsuitable for the fund source		
Project Description	The proposed ±870-acre agricultural conservation easement is located approximately three miles south of Salinas in Monterey County. The property is adjacent to Highway 68, a major thoroughfare between Salinas and the Monterey Peninsula. The property is utilized for both dryland cattle grazing and 70 acres of irrigated organic row crops. Cattle are rotated between two pastures. Water is supplied from wells throughout the property.		
Strategic Value	Proximity to Protected Land – The property is adjacent to the 14,000-acre Fort Ord National Monument, bisected by both the 5,531-acre Toro Regional Park and 140-acre Marks Ranch conservation easement. Food Production – The 70-acre irrigated portion of the property supports intensive food production. Habitat – Protection of the property supports oak woodland habitat and expands the connectivity to the existing protected wildlife corridor. Viewshed – The property provides scenic corridor with expansive open space along Highway 68. Community Separator – Protection of the property will provide a community separator from the residential development across Highway 68.		
Notable Features	The reserved rights, boundaries, acreage, excluded areas, and structure of the proposed project were unclear.		
Land Use Conversion Threat	Risk Option 1, residential zoning density		
GHG reduction estimates (30 year)[1]	208 potential development rights extinguished	169,828,890 VMT	71,107 MT CO_2e
Estimated Easement Value	$29,000,000	$33,333/total acre	
SALC Program Funding Request	$10,055,000	25% ACE match standard met	
Match Funding (Source & Status)	Landowner/ Committed via bargain sale		
Priority Population Benefits	No		

[1]Under the approved Quantification Methodology, the California Emissions Estimator Model (CalEEMod) is used to calculate estimated CO_2 reductions with a 30-year project life. However, SALC Program easements will be in perpetuity.

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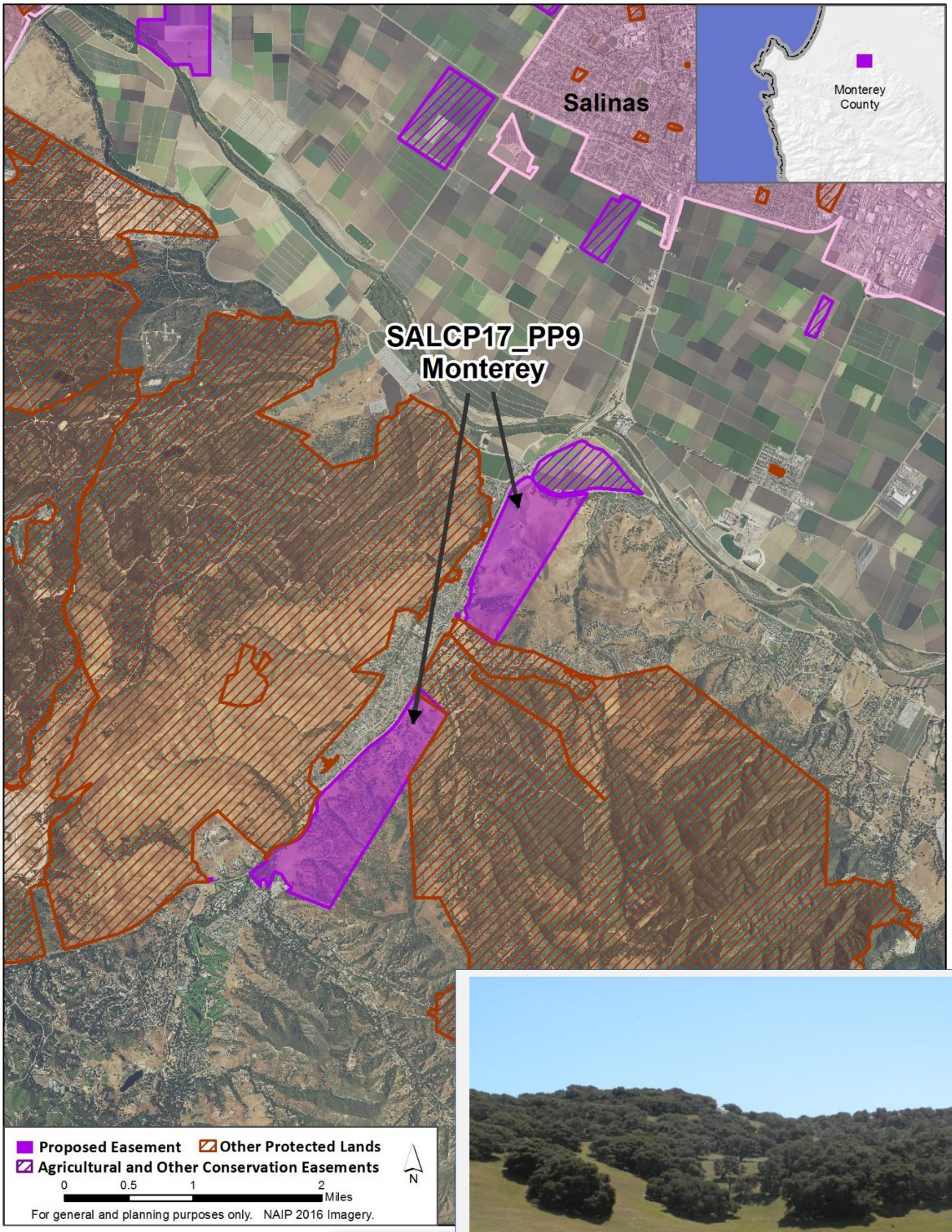
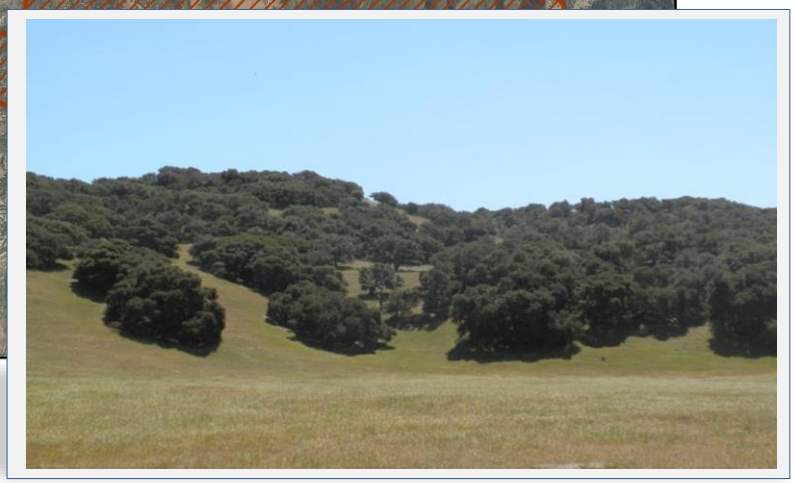
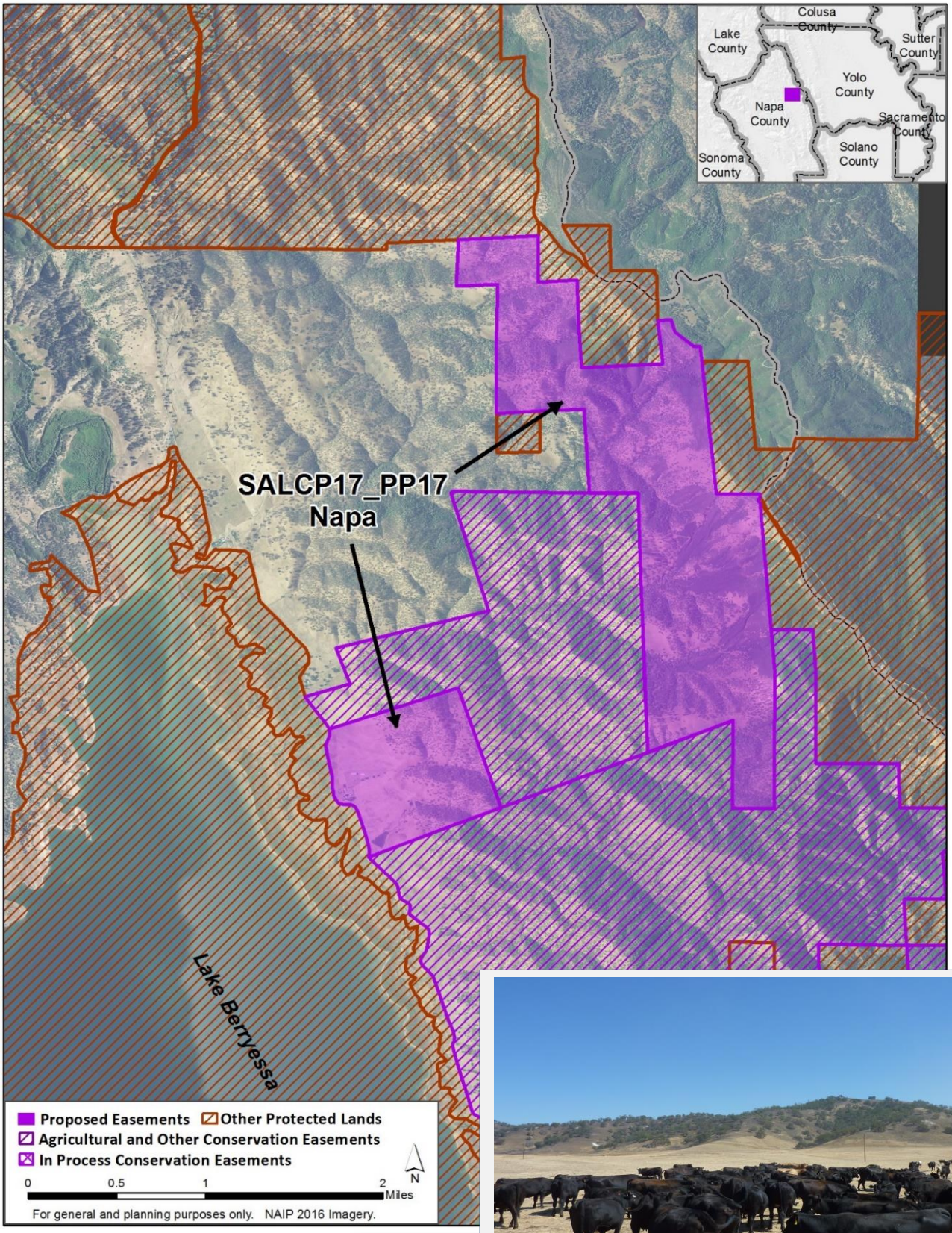




Applicant	Land Trust of Napa County		
Project Location	Napa County, Lake Berryessa		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	Applicant requests funding for two agricultural conservation easements on ±1,803 acres of a larger 3,078-acre ranch located along the eastern side of Lake Berryessa in Napa County. The remainder of the ranch is already protected under an agricultural conservation easement. The landowners use the entirety of the ranch to graze approximately 120 cow/calf pairs. Cattle are rotated between the uplands and lowlands, and the landowners are in the process of assessing the viability of more intentional rotational grazing. A feeder barn, other barns, sheds for hay and equipment, and a corral support the agricultural operation. Water is supplied from springs, several stock ponds, seasonal creeks, two wells, two licensed reservoirs, and limited rights to lake water.		
Strategic Value	Proximity to Protected Land – The property is adjacent to approximately 60,000 acres of contiguous protected lands, including Lake Berryessa and ±6,700 acres conserved under SALCP-funded conservation easements. The property fills a gap in the connectivity of protected lands in the region, providing a direct connection between tens of thousands of acres of protected lands east of Lake Berryessa and over 7 million acres of protected lands to the north. Habitat – The property includes grassland and oak woodland habitat, which support a number of special status species. Protection Plan – The property is located within the Blue Ridge-Berryessa Conservation Framework.		
Notable Features	The SALCP contribution to the eastern easement will need to be adjusted if restrictions on agricultural uses are desired. The proposed western easement would allow the subdivision of the existing legal parcel into two parcels to allow for the construction of one additional residence but would prohibit the sale of the parcels separately. The landowner would like to retain the right for solar use and communication towers on the property.		
Land Use Conversion Threat	Risk Option 9, subdivision to current zoning density		
GHG reduction estimates (30 year)[1]	2 potential development rights extinguished	1,309,140 VMT	484 MT CO_2e
Estimated Easement Value	$1,262,100	$700/acre	
SALC Program Funding Request	$1,014,575	25% ACE match standard met	
Match Funding (Source & Status)	Natural Resources Conservation Service and Moore Foundation/ Funders Identified		
Priority Population Benefits	No		

[1]Under the approved Quantification Methodology, the California Emissions Estimator Model (CalEEMod) is used to calculate estimated CO_2 reductions with a 30-year project life. However, SALC Program easements will be in perpetuity.

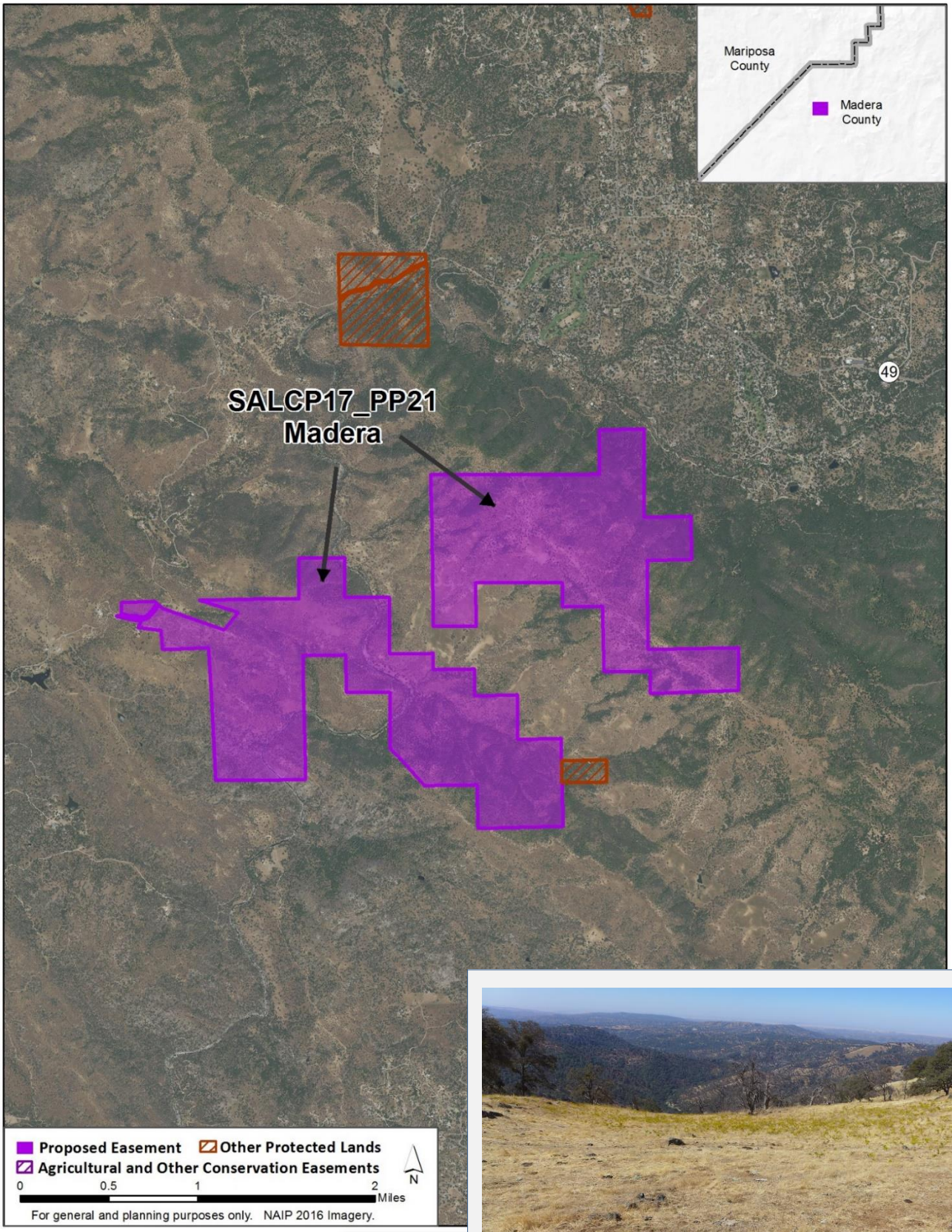
Site Photo and Map



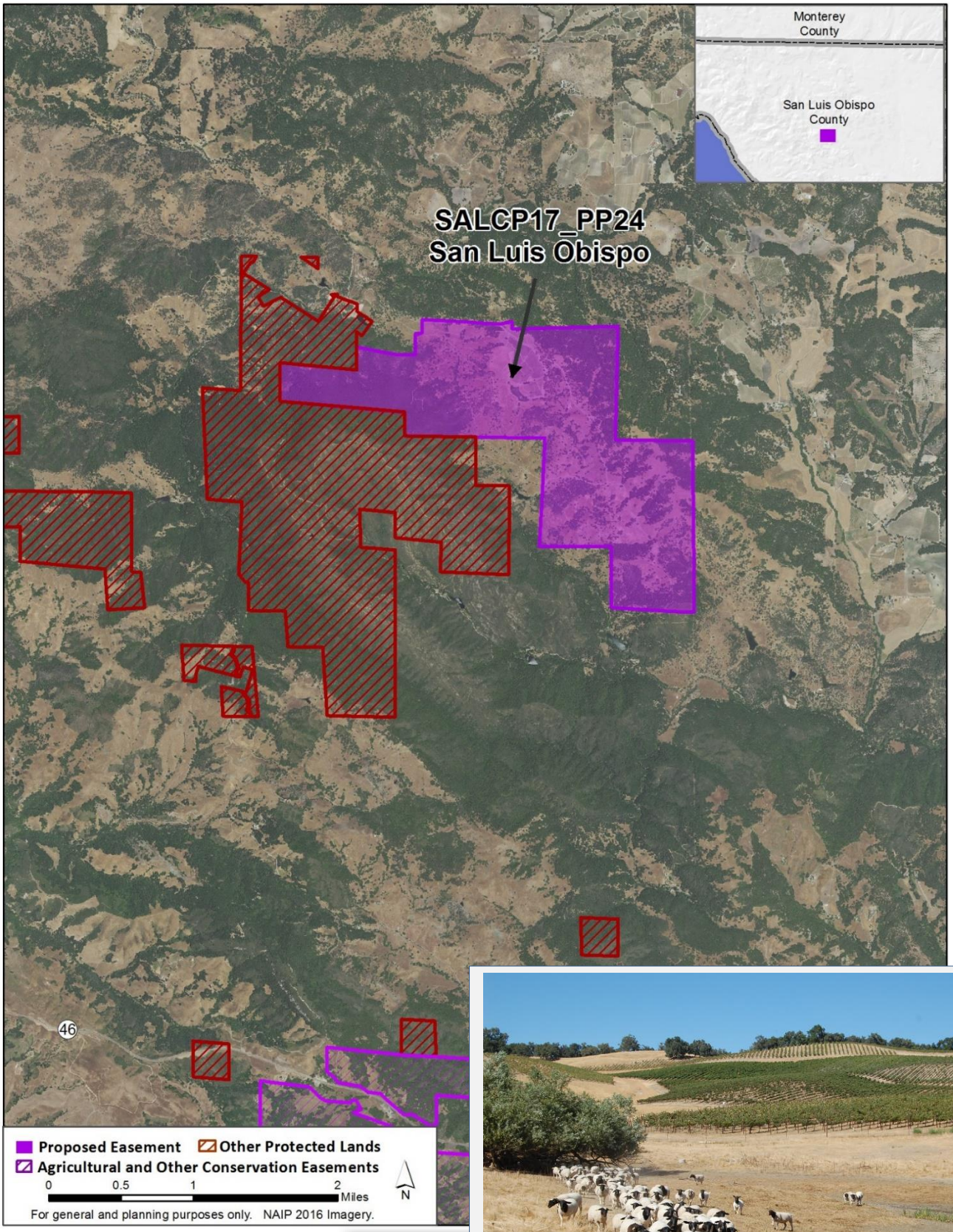
Applicant	Sierra Foothill Conservancy		
Project Location	Madera County, Oakhurst		
Readiness Ranking	A = project ready		
Project Description	This project would conserve a ±1,729-acre ranch in Madera County. The ranch is located at the interface between the oak-pine transition zone and oak woodland/savannah and includes one mile of the Fresno River, several special status species habitats, abundant forage for livestock, and an elevational gradient of 2000 ft. The ranch is divided into two discontiguous areas. The western portion is approximately 931 acres, the east portion 798 acres. Both portions would be included under a single easement that will prohibit the property's existing eleven parcels from being sold separately from each other. The property's features allow it to support anywhere from 70 to 125 head, or more.		
Strategic Value	Climate Resilience – The property is located in the transition zone between Sierra conifer forest and oak savannah. The property is unique in that it contains an elevational gradient from 1,000 feet to 3,000 feet as well as one mile of the Fresno River. Habitat – Habitat diversity on the ranch ranges from the mature riparian forest and patches of grassland and chaparral, to regenerating blue oak woodland and elevation peaks where ponderosa pine-oak woodland mix (mixed hardwood conifer forest) dominates.		
Notable Features	Nothing of note.		
Land Use Conversion Threat	Risk Option 7, rural residential zoning density		
GHG reduction estimates (30 year)[1]	423 potential development rights extinguished	445,815,810 VMT	184,570 MT CO_2e
Estimated Easement Value	$1,512,900	$875/acre	
SALC Program Funding Request	$781,400	25% ACE match standard met – 51% match to be provided	
Match Funding (Source & Status)	Natural Resources Conservation Service / Funding secured		
Priority Population Benefits	No		

[1]Under the approved Quantification Methodology, the California Emissions Estimator Model (CalEEMod) is used to calculate estimated CO_2 reductions with a 30-year project life. However, SALC Program easements will be in perpetuity.

Site Photo and Map



Applicant	Land Conservancy of San Luis Obispo		
Project Location	San Luis Obispo County, Templeton		
Readiness Ranking	B = project feasible but requires resolution of specific issues		
Project Description	The proposed ±1,548-acre agricultural conservation easement is located approximately eight miles of Templeton in San Luis Obispo County. Cattle are rotated between 20 livestock pastures. Approximately 150 acres are fenced exclusively for sheep grazing. Meat produced on the ranch is sold direct-to-consumer and in Templeton markets. Forty acres of wine grapes are grown and sold direct-to-consumers and to other nearby wineries. Agricultural infrastructure includes a 1,000-square foot vineyard shop, 1,200-square foot barn, and a USDA-inspected site for a mobile harvest facility. Irrigation water is supplied from an onsite reservoir, extensive spring fed gravity stock water system, 17 troughs, and nine water tanks.		
Strategic Value	Proximity to Protected Land – The project is located within three miles of the Bonnheim conservation easement and is located within five miles of the SALCP-funded Fitzhugh Hill conservation easement. The property is located adjacent to the Cypress Mountain Sensitive Resource Conservation Area, managed by the Bureau of Land Management. Habitat – The property includes oak woodland, grassland, and shrub land habitat and is located within the wildlife corridor between Los Padres National Forest and Santa Lucia Range. Sustainable Management – The landowner applies approximately 60 tons of compost per year on the property. Tilling is limited to every other row on suitable soils to conserve soil moisture content and reduce the need for irrigation within the vineyard. Protection Plan – The proposed easement property is identified for conservation in the Adelaida Conceptual Area Protection Plan.		
Notable Features	Nothing of note.		
Land Use Conversion Threat	Risk Option 6, rural residential zoning density		
GHG reduction estimates (30 year)[1]	9 potential development rights extinguished	10,714,950 VMT	3,976 MT CO_2e
Estimated Easement Value	$5,000,000	$3,230/acre	
SALC Program Funding Request	$1,032,000	25% ACE match standard met – 80% match to be provided	
Match Funding (Source & Status)	Wildlife Conservation Board / Funder Identified		
Priority Population Benefits	No		

[1]Under the approved Quantification Methodology, the California Emissions Estimator Model (CalEEMod) is used to calculate estimated CO_2 reductions with a 30-year project life. However, SALC Program easements will be in perpetuity.

Site Photo and Map