FY 2022-23 Funding Recommended SALC22_PP01_TUO

Applicant

California Rangeland Trust

Project Location

Tuolumne County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Rural at Risk zoning density

Estimated GHG's Avoided

18 potential development rights extinguished 13,231,988 VMT 6,364 MT CO₂e

Acreage

<u>+</u> 822

Funding Requested

\$1,837,500

Match Funding

Match Funders Identified – Sierra Nevada Conservancy; WCB; NRCS-ACEP; Private Funding

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

The easement project is a \pm 822-acre cattle ranch in Tuolumne County located 0.3 miles outside of the Pine Mountain Lake community in Groveland. The landowner runs an ~100 head cow/calf herd and sells the cattle in Turlock and Escalon. The property contains multiple sources of water that sustain the agricultural operation, including stock ponds, wells, and seasonal streams.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The property is located just outside of the Pine Mountain Lake Community and would begin to fill in a gap between other protected lands outside the community.

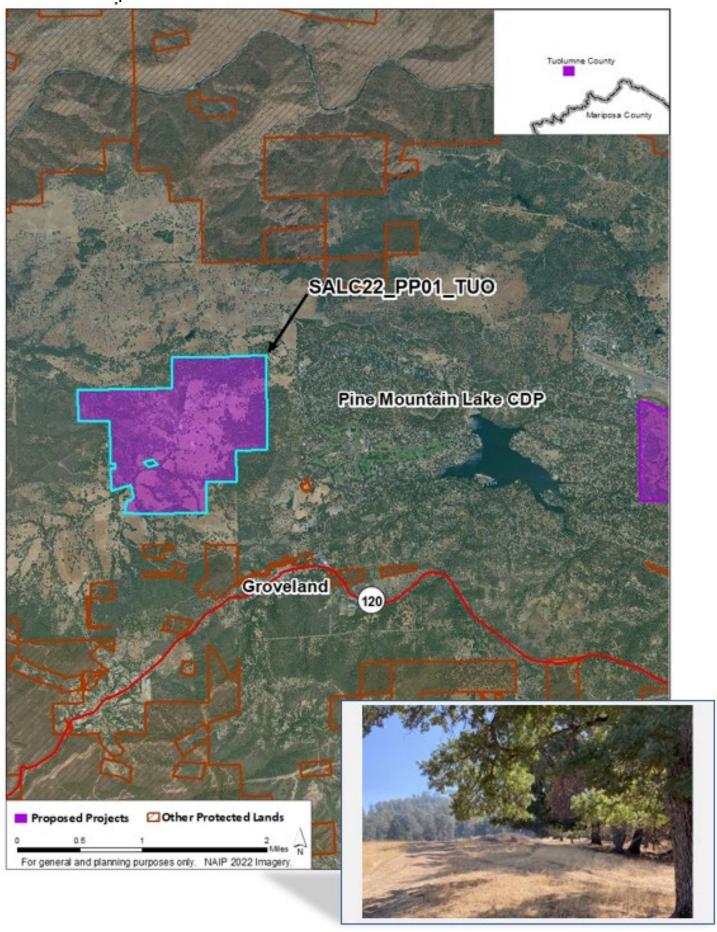
Co-Benefits

Biodiversity: A variety of species can be found on the property typical of the Sierra Foothills region, including Mule Deer. The ranch serves as wildlife corridor between the nearby Stanislaus National Forest and other protected lands.

Notable Features

A one-acre portion of the property will be surveyed out and excluded from the easement boundary.

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP02_TEH

Applicant

California Rangeland Trust

Project Location

Rancho Tehama Reserve, Tehama County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Rural Residential zoning density

Estimated GHG's Avoided

1,317 potential development rights extinguished 1,327,592,326 VMT 576,598 MT CO₂e

Acreage

+ 5,917

Funding Requested

\$4,054,200

Match Funding

Match Funders Identified – Landowner Donation; NRCS; WCB

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

The easement project is a \pm 5917 acre property in Tehama County, adjacent to the Rancho Tehama Reserve community. The property supports a winter cattle operation consisting of ~500 cow/calf pairs. The cattle are shipped to another ranch in Davis in the summer and then sold. The property has an adequate supply of water with over 12 reservoirs totaling approximately 46 acres of surface water and numerous natural and manmade water features to support the cattle operation.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The property is adjacent to the Rancho Tehama Reserve subdivision which includes 2,020 lots. It is also located near the community of Lowery which contains ranchettes between 5-10 acre lots.

Sustainable Agriculture Use

Water Management Practices: Cattle are winter run to reduce water use even though the ranch has an adequate supply.

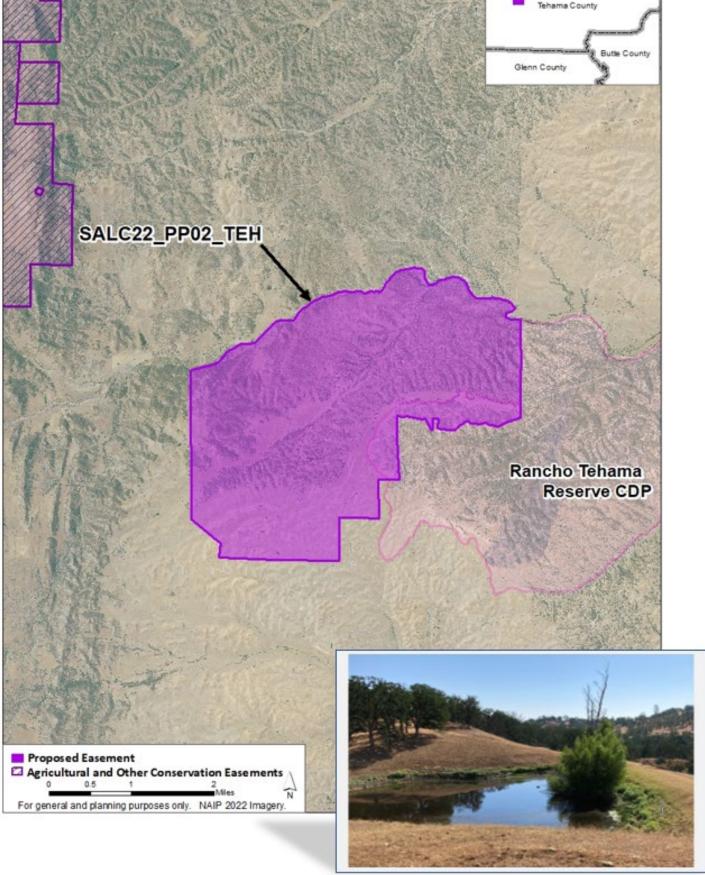
Co-Benefits

Environmental:

Proximity to Protected Land: The property is located less than 2 miles southeast of 7,000 acres of protected lands. Protection of the property would add to this block of protected land and encourage growth closer to already developed areas.

Notable Features

Site Photo and Map Tehama County SALC22_PP02_TEH Rancho Tehama Reserve CDP



FY 2022-23 Funding Recommended SALC22_PP03_KIN

Applicant

Sequoia Riverlands Trust

Project Location

Kingsburg, Kings County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

238 potential development rights extinguished 198,701,645 VMT 75,577 MT CO2e

Acreage

<u>+</u>66

Funding Requested

\$1,095,000

Match Funding

Match Funder Identified – Landowner Donation

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

The easement project is a \pm 66-acre property located in Kings County, 2.5 miles south of the city of Kingsburg. The landowner specializes in the production of stone fruit and grapes, all of which are certified organic through CCOF. Water infrastructure includes agricultural and domestic wells, and surface water is supplied via Lowbry Ditch in the Consolidated Irrigation District. The entire property uses drip irrigation. There are two building envelopes with residence and farm labor housing as well as agricultural structures.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The property is located just outside the City of Kingsburg and would begin to fill in a gap of other protected lands outside the community.

Climate Resilience

Climate Smart Management Practices: The property is managed using regenerative and organic agricultural practices, including planting cover crops and minimal tillage.

Sustainable Agriculture Use

Soil quality: The property is comprised of soils that are considered Prime Farmland.

Notable Features



FY 2022-23 Funding Recommended SALC22_PP04_TUL

Applicant

Sequoia Riverlands Trust

Project Location

Porterville, Tulare County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

458 potential development rights extinguished 382,375,434 VMT 143,797 MT CO₂e

Acreage

<u>+</u>130

Funding Requested

\$1,608,000

Match Funding

Match Funder Identified – Landowner Donation

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This \pm 130-acre easement project is located in a scenic agricultural area in Porterville, Tulare County. The property is currently planted in walnuts and includes half a mile of riparian corridor along the Tule River. The property contains multiple sources of water that will sustain agricultural production in the long-term, including three wells and surface water supplied by the Porterville Irrigation District via the Hubbs Miner Ditch.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The property is located just over 2 miles outside of the City of Portville.

Sustainable Agriculture Use

Soil quality: 91% of the property is Prime farmland and Flamen loam and Tagus loam soil types.

Co-Benefits

Biodiversity: The project includes protection of a critical riparian corridor along the Tule River.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP05_PLA

Applicant

Placer Land Trust

Project Location

Auburn, Placer County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Rural at Risk zoning density

Estimated GHG's Avoided

3 potential development rights extinguished 2,343,739 VMT 1,065 MT CO₂e

Acreage

<u>+</u> 320

Funding Requested

\$1,185,000

Match Funding

Qualifies for 100% SALC Funding

Priority Populations Benefits

No

Other Investment Targets

Provides secure land tenure to a farmer/rancher who is a resident of a priority population

Project Description

The Upper Ranch easement project is a \pm 320-acre grazing property in Placer County, adjacent to another SALC-conserved property managed by the same lessee. The property supports 50 head of cattle seasonally from October to July. The cattle are sold in Galt. The property has an adequate supply of water from Raccoon Creek which runs through the property.

Strategic Value

Infill and Compact Development

Wildland Urban Interface: Provides wildfire protection to urban and rural residential communities.

Equity

Tribal Co-Management & Access: The easement will include language outlining a process to allow the United Auburn Indian Community and potentially other Tribal/Indigenous entities access to the property for the collection of traditional foods, herbal medicines, fibers, and/or dyes.

Secure Land Tenure: The project provides secure land tenure to the lessee cattle rancher, who is a resident of a priority population.

Sustainable Agriculture Use

Water Management Practices: Cattle are winter run to reduce the reliance on water.

Co-Benefits

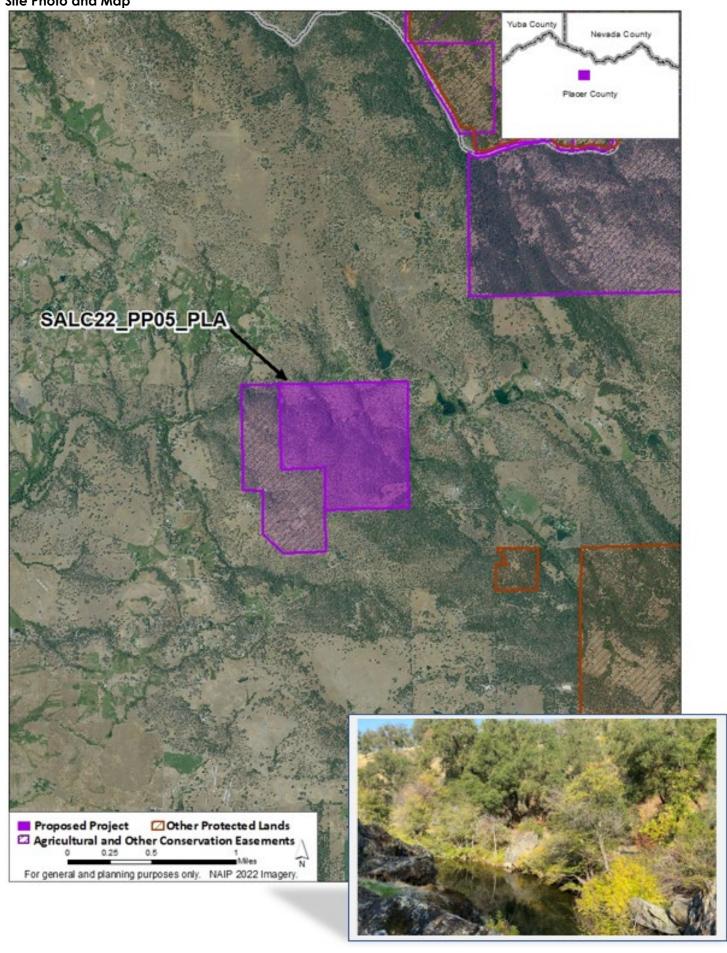
Biodiversity: The project includes protection of some of the last remaining, intact blue oak woodlands in this region, as well as a rich riparian corridor and riverine habitat along Raccoon Creek.

Environmental:

Proximity to Protected Land: The property is located next to 197 acres of land protected by a SALC agricultural easement and is within X miles of other protected lands. This would add to this block of protected land and encourage growth closer to already developed areas.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP08_PLA

Applicant

California Rangeland Trust

Project Location

Auburn, Placer County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

180 potential development rights extinguished 140,624,339 VMT 55,316 MT CO₂e

Acreage

<u>+</u> 155

Funding Requested

\$613,500

Match Funding

Match Funder(s) Identified – Landowner is open to a 10% donation, Private Funding, WCB, NRCS-ACEP

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project is to conserve a \pm 155-acre grazing property in Placer County, near existing easements and other protected lands. The property supports 35-45 head of cattle from April-November on flood irrigated pasture and 20-24 cow/calf pairs from November to April. The property has an adequate supply of water from Nevada Irrigation District for summer grazing, as well as water from the 0.25 mile stretch of Orr Creek.

Strategic Value

Infill and Compact Development

Infill/Compact Development: This project is surrounded by ranchettes, is clearly under pressure from urban development from Auburn and will support infill/compact development by being conserved.

Co-Benefits

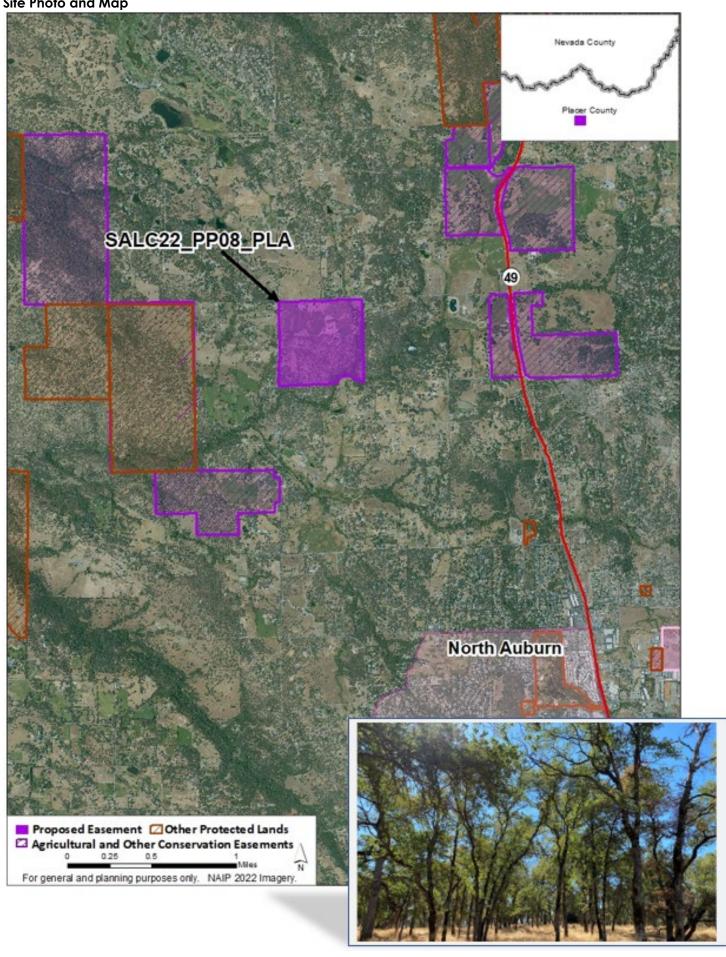
Biodiversity: The property contains 100 acres of oak woodland, 55 acres of open grasslands, and a 0.25 mile stretch of Orr Creek and the associated riparian corridor.

Environmental:

Proximity to Protected Land: This project would continue to build on a growing block of protected lands in the surrounding area.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP10_FRE

Applicant

Sierra Foothill Conservancy

Project Location

Auberry, Fresno County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Rural at Risk zoning density

Estimated GHG's Avoided

14 potential development rights extinguished 11,688,332 VMT 5,241 MT CO₂e

Acreage

<u>+</u> 680

Funding Requested

\$370,000

Match Funding

Match
Funder(s) Identified – NRCSACEP; CALFIRE; Sierra

Nevada Conservancy

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project is for a \pm 680-acre cattle ranch in the Fresno foothills adjacent to the Auberry CDP. The property contains well established and maintained agricultural support infrastructure, including corrals, a steel shelter and chute, and various water developments.

Strategic Value

Climate Resilience

Climate Smart Management Practices: The project protects an agricultural landscape that provide diverse and critical public benefits including flood control, water quality and quantity preservation, natural carbon sequestration and storage. The property reduces fire risk, and pesticide and herbicide use.

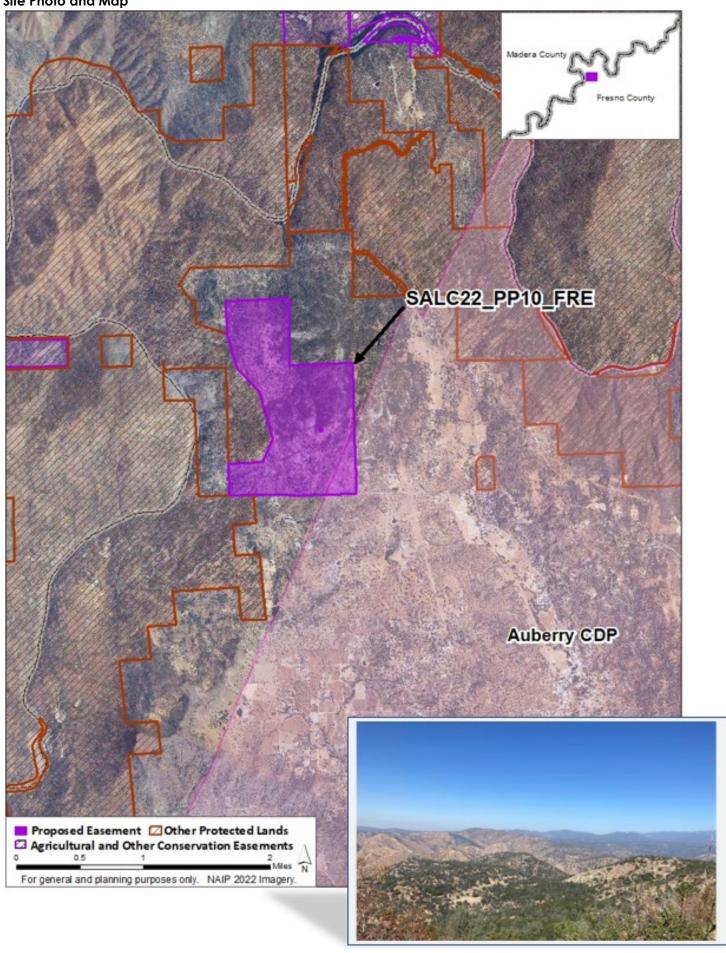
Co-Benefits

Biodiversity and Proximity to Protected Lands: The property supports habitat connectivity, wildlife corridors, and native plants and animals. The ranch is categorized as a "conservation planning linkage" in CDFW's areas of conservation emphasis tool and contributes to an expansive wildlife corridor of protected lands that will support native plants and animals.

Education: The landowners host research and educational opportunities through CALFIRE training courses onsite. UC Merced had completed a cultural evaluation of the historic sites on the property.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP11_MEN

Applicant

Mendocino Land Trust

Project Location

Willits, Mendocino County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Rural at Risk zoning density

Estimated GHG's Avoided

3 potential development rights extinguished 2,399,506 VMT 1,091MT CO₂e

Acreage

<u>+</u> 1,286

Funding Requested

\$1,970,000

Match Funding

Match Funder Identified-Landowner Donation

Priority Populations Benefits

No

Other Investment Targets

Provides secure land tenure to a farmer/rancher who is a Veteran

Project Description

The easement project is a \pm 1,286-acre cattle ranch in Mendocino County approximately 10 miles from the city of Willits. The property is leased to a long-term tenant to graze ~50 cow/calf pairs and 2 bulls. The ranch has been in commercial agricultural production since the 1800s. The lessee ensures sustainable land management by managing herd sizes and practicing year-round rotational grazing. There are multiple sources of water from wells, ponds, springs, and riparian surface water rights to Curly Cow Creek. The property is comprised of mixed Douglas fir and redwood forests, oak woodlands, annual grassland, and mixed chaparral.

Strategic Value

Climate Resilience

Climate Smart Management Practices: Year-round grazing practices on the ranch reduce fuel loading, allowing the property to contribute to a wildfire buffer for the local community and the city of Willits.

Equity

Secure Land Tenure: The project provides secure long-term land tenure to a Veteran rancher who lives in a priority population and who has been leasing the property for more than 15 years.

Co-Benefits

Environmental:

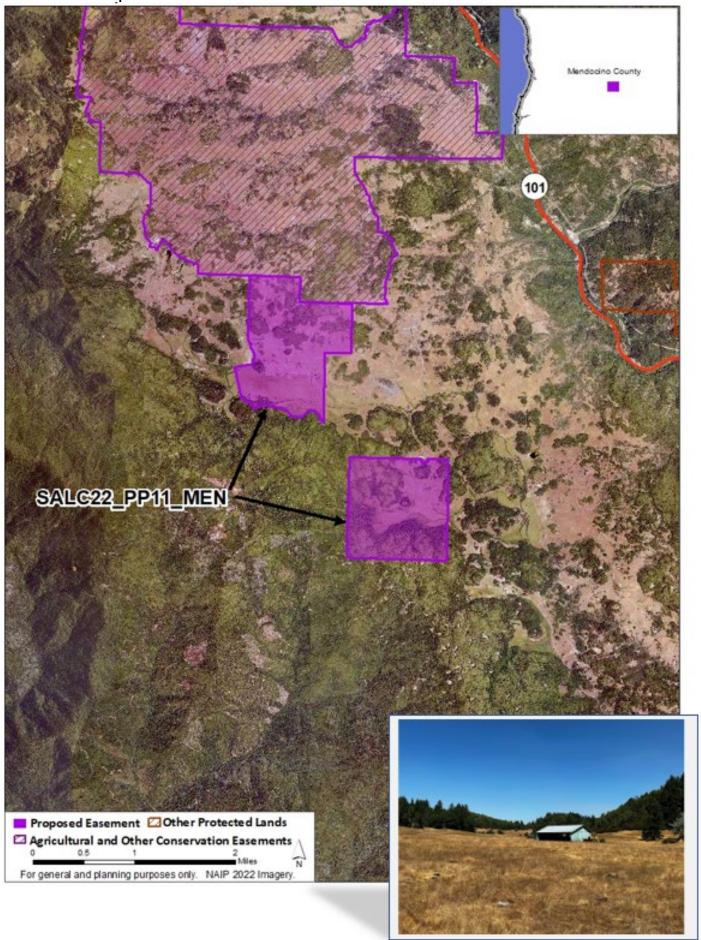
Watershed: This project will protect the headwaters of the Curly Cow Creek watershed.

Biodiversity: The project provides habitat for Tule elk, deer, and other species, and it protects habitat connectivity and wildlife corridors.

Proximity to Protected Land: The property is adjacent to more than 5,000 acres of conserved land and the Sherwood Valley Rancheria.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP12_TUO

Applicant

California Rangeland Trust

Project Location

Sonora, Tuolumne County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Rural Residential zoning density

Estimated GHG's Avoided

66 potential development rights extinguished 48,517,288 VMT 23,334 MT CO₂e

Acreage

<u>+</u> 434

Funding Requested

\$997,800

Match Funding

Match Funder(s) Identified – WCB, SNC, Private Funding, NRCS-ACEP

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project will protect a \pm 434-acre cattle ranch south of Sonora in Tuolumne County. The property is adjacent to other protected land, has been managed by a multi-generational ranch family since 1862, and supports both meat production and traditional fruit and vegetable crops. Products produced on the property include Kobe beef, goat, and lamb meat, olive oil, and ghost apples. The property has adequate water supply from Tuolumne Water District.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The property is under pressure from increased residential sprawl development from Sonora and Jamestown.

Greenbelt/Community Separator: This project will expand on a nascent greenbelt south of Sonora.

Wildland Urban Interface: Provides wildfire protection to urban communities.

Co-Benefits

Biodiversity: Protection of this property will also conserve existing oak woodland habitat.

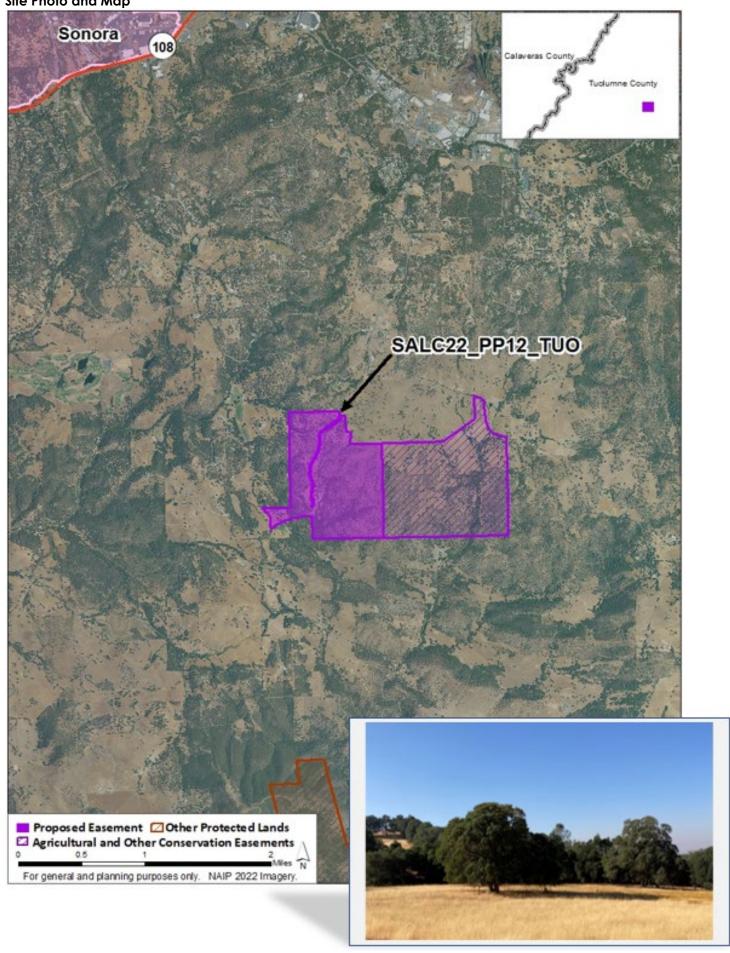
Environmental:

Proximity to Protected Land: The property is adjacent to 523 acres previously conserved by CRT and WCB.

Notable Features

Six acres will be excluded from the original project acreage due to an existing easement on that area.

Site Photo and Map



FY 2022-23 Funding Not Recommended SALC22_PP13_SAC

Applicant

Sacramento Valley Conservancy

Project Location

Rancho Murieta, Sacramento

Recommended Ranking

D - Project not ready

Land Use Conversion Threat

Rural residential zoning density

Estimated GHG's Avoided

157 potential development rights extinguished 105,037,885 VMT 42,956 MT CO₂e

Acreage

+170

Funding Requested

\$2,365,000

Match Funding

Match Funder Secured – Landowner Donation

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project is a \pm 170-acre property in Sacramento County, adjacent to the community of Rancho Murieta. The property supports rotational grazing of 20 to 50 head of cattle for cow/calf seedstock. A large pond on the property provides water for the cattle and wildlife. Agricultural infrastructure includes a water well and corral for loading and unloading cattle.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The property is adjacent to the community of Rancho Murieta.

Co-Benefits

Biodiversity: The large pond provides a water source and habitat for wildlife.

Viewshed: The property is visible from Jackson Highway and Stonehouse Road.

Proximity to Protected Land: The Deer Creek Preserve is located a little over a mile to the north.

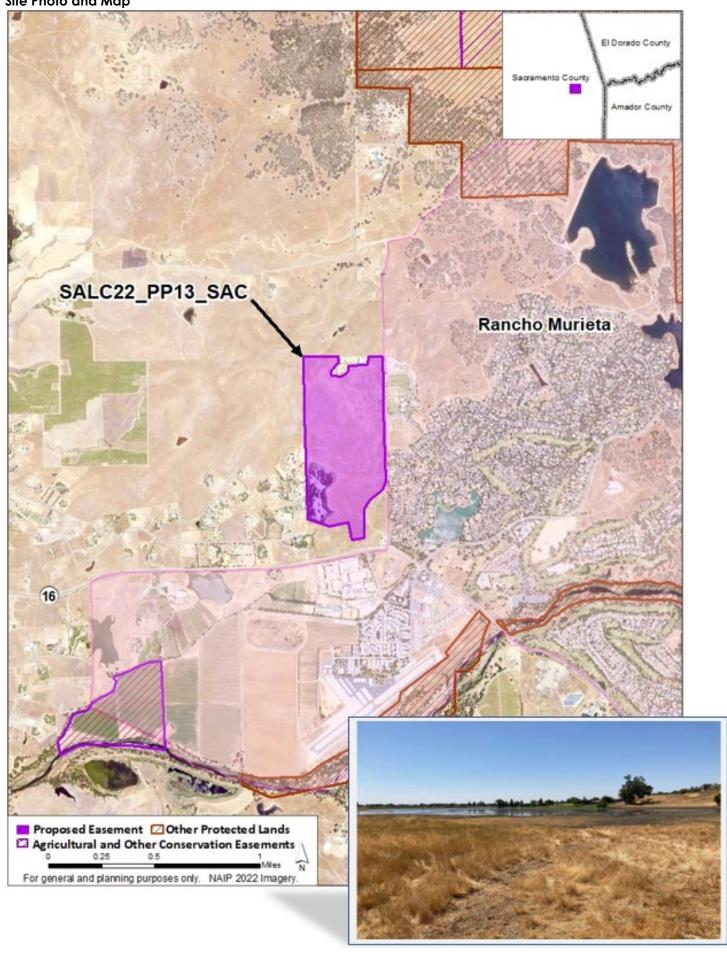
Wildlife Corridor: Provides a corridor on the west side of Rancho Murieta connecting the Consumnes River to the Deer Creek Preserve to the north.

Notable Features

Approximately 32 acres of the ranch have been excluded. The exclusions are for a potential realignment of Stonehouse Road, for a proposed commercial development area along Jackson Highway, and for the existing primary home.

The landowner does not yet own one of the three parcels proposed for protection.

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP14_YUB

Applicant

Trust for Public Land

Project Location

Oregon House, Yuba County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Rural at Risk zoning density

Estimated GHG's Avoided

595 potential development rights extinguished 299,153,079 VMT 154,562 MT CO₂e

Acreage

<u>+</u> 5,364

Funding Requested

\$4,145,000

Match Funding

Match Funder Identified – WCB

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

The \pm 5,364-acre project is for an easement acquisition located adjacent to Oregon House in Yuba County. The property contains a regenerative grass-fed cattle, sheep, and pig operation. The property contains multiple stock ponds, a lake, and has steady access to water year-round.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The property is adjacent to Oregon House and is located in the rapidly growing Yuba County. There is a compound adjacent to the ranch which is sparking additional sales of agricultural parcels to expand areas for members to live on or near the compound. The Water Board is also building a new office building not far from the project site which could increase development pressure.

Climate Resilience

Climate Smart Management Practices: The property contains many acres of grasslands, oak woodlands, wetlands, and riparian zones that provide long-term above and belowground carbon sequestration and storage benefits. The implementation of regenerative land management practices also increases soil carbon sequestration climate resilience.

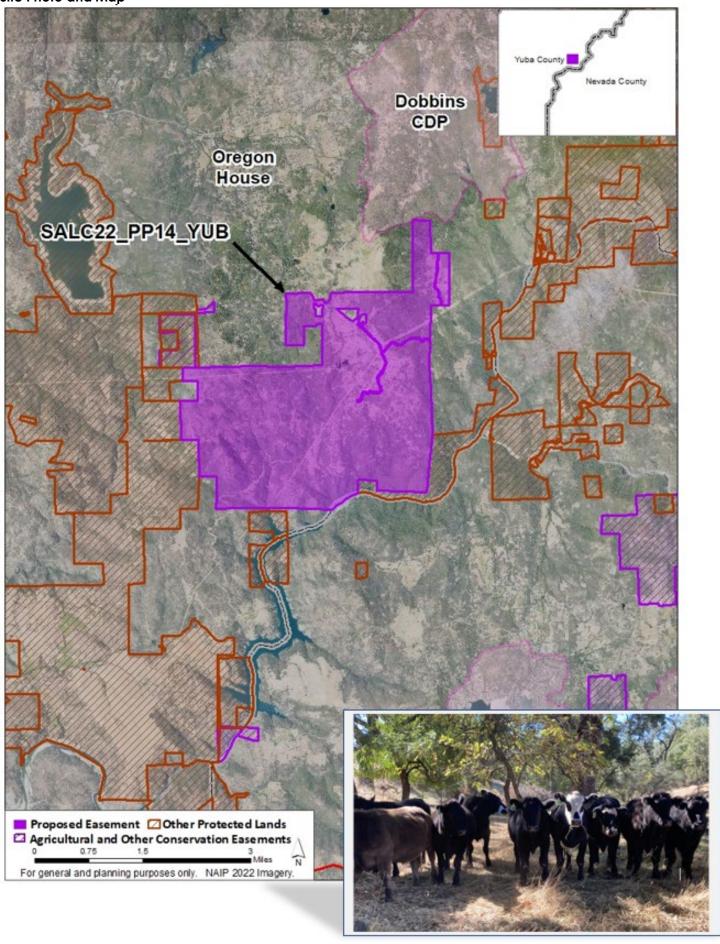
Co-Benefits

Biodiversity: A portion of the property is adjacent to the Yuba River. Native salmonid populations downstream benefit from the property's protection. The ranch is located within the Northern Sierra Nevada Foothills wildlife linkage and the CDFW riparian wildlife corridor. The properties 5,000+ acres will fill a gap to create a largely connected mosaic of 17,800 acres of public and conserved lands.

Public Access/Education: The ranch offers occasional education and recreational opportunities such as campouts for youth groups and workshops on regenerative agriculture for school groups. A new public access trail is being considered on the property and would include opportunities to connect to regional trails.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP15_SBA

Applicant

Santa Barbara Land Trust

Project Location

Orcutt, Santa Barbara

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Rural at Risk zoning density

Estimated GHG's Avoided

3 potential development rights extinguished 2,218,128 VMT 941 MT CO₂e

Acreage

<u>+</u> 587

Funding Requested

\$1,635,000

Match Funding

Committed - Landowner Donation

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This project will fund an agricultural conservation easement on a \pm 587-acre cattle ranch located near the community of Orcutt in Santa Barbara County. The subject property has existing infrastructure including two residential homes and associated residential support structures, a horse stable, wells and troughs, and an older agricultural employee housing structure. Multiple water sources exist onsite, and the property is leased for year-round grazing in partnership with adjacent properties.

Strategic Value

Infill and Compact Development

Infill and Compact Development: The proposed project is adjacent to a large proposed residential subdivision, Solomon Hills.

Wildland Urban Interface: The property is located to the south of the growing community of Orcutt and is part of a buffer region between the urban communities of Orcutt and Los Alamos and larger open space areas. Conservation of the property will reduce expansion of rural residential development into this area, and managed grazing on the property will help mitigate fuel loads and decrease the likelihood of wildland ignitions.

Co-Benefits

Biodiversity: The property is located in an area with known habitat for sensitive bird, amphibian, and reptile species.

Proximity to Protected Land: The property is adjacent to the Long Canyon Conservation Easement, an easement held by the Santa Barbara Land Trust, and is proximal to other similarly protected lands.

Notable Features

Site Photo and Map



FY 2022-23 Funding Not Recommended SALC22_PP18_TEH

Applicant

California Rangeland Trust

Project Location

Paskenta, Tehama County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Rural at Risk zoning density

Estimated GHG's Avoided

22 potential development rights extinguished 22,176,941 VMT 9,632 MT CO₂e

Acreage

<u>+</u> 3,871

Funding Requested

\$2,010,000

Match Funding

Funding Approved - NRCS ACEP-ALE

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

The easement project is a \pm 3,871-acre cattle ranch in Tehama County and is located 0.6 miles from Paskenta CDP. The landowner runs ~250 - 350 head of cattle on the ranch. The property contains multiple water sources to sustain agricultural production in the long term, including seven stock reservoirs and several seasonal creeks.

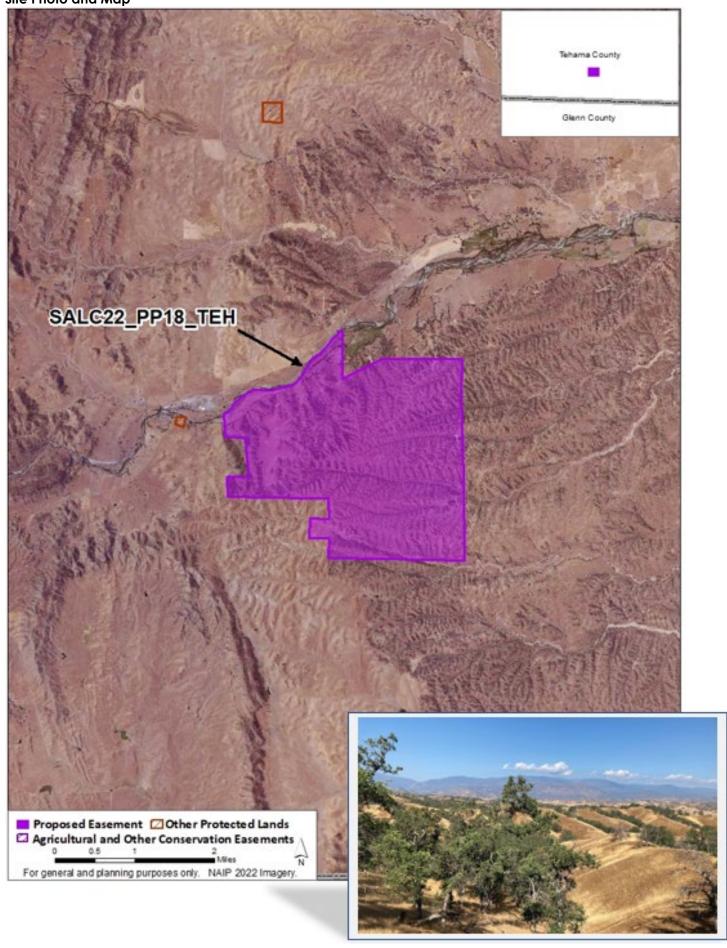
Strategic Value

Co-Benefits

Biodiversity: The property has blue and valley oak woodlands and supports deer, raptors, mountain lions, badgers, and oak woodland birds. Several species designated as special concern have been observed onsite, including the western spadefoot toad, foothill yellow-legged frog, Burrowing Owl, Swainson's hawk, and Jepsen's milk vetch.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP20_SBA

Applicant

Northern Chumash Tribal Council

Project Location

Lompoc, Santa Barbara County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

584 potential development rights extinguished 431,795,595 VMT 164,497 MT CO₂e

Acreage

<u>+</u> 310

Funding Requested

\$5,870,000

Match Funding

Qualifies for 100% SALC **Funding**

Priority Populations Benefits

Other Investment Targets

Provides secure land tenure to a CA tribe

A CA tribe is the applicant/co-applicant

Project Description

This project is for the purchase of a \pm 310-acre ranch in Santa Barbara County located 8 miles from the city of Lompoc. The project will return land to the Northern Chumash Tribe and will be focused on restoration, cultivation, and gathering of traditional foods, medicines, and other cultural resources including native fish habitat, beaver wetlands, oak woodlands, purple needle and rye grasses, an abundance of endemic wildflowers, and natural resources that are culturally and spiritually important to the Northern Chumash Tribe. The property is located on culturally significant, tribal-affiliated coastal land. The property has sufficient water resources from wells, ponds, and riparian rights to the creek.

Strategic Value

Infill and Compact Development

Wildland Urban Interface: The property will serve as a wildfire buffer for the city of Lompoc.

Equity

Tribal Management & Access: The project will provide a safe space for Chumash to practice, promote, and teach tribal culture and traditional ecological knowledge.

Secure Land Tenure: The project will support the return of traditional ancestral lands back to the Northern Chumash Tribe.

Sustainable Agriculture Use

Land Management Practices: The project will include sustainable land management using Indigenous permaculture through traditional ecological knowledge.

Co-Benefits

Biodiversity: Southern California Steelhead and North American Beaver have been found on the property, as well as bobcats, mountain lions, hawks, eagles, badgers, mule deer, pack rats, lizards, snakes, and a variety of avian species.

Proximity to Protected Land: The property is adjacent to the 24,000-acre protected Dangermond preserve.

Notable Features

Site Photo and Map



FY 2022-23 Funding Not Recommended SALC22_PP21_SBT

Applicant

San Benito Agricultural Land Trust

Project Location

Gilroy, San Benito County

Recommended Ranking

D - Project not ready

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

1,126 potential development rights extinguished 355,169,991 VMT 155,364 MT CO₂e

Acreage

<u>+</u> 318

Funding Requested

\$864,205

Match Funding

Match Funders Identified – WCB, POST, Conservation Fund

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This fee acquisition project is for a ± 318 -acre property in San Benito County, near the City of Gilroy. The property is the largest individual parcel of land in northern San Benito County and typically supports row crops such as tomatoes, peppers, and carrots. The property is currently being leased to grow hay and grain. There are two irrigation wells on the property and a 10,000-gallon storage tank.

Strategic Value

Infill and Compact Development

Greenbelt/Community Separator: Protection of the property would add to the growing number of protected properties between Gilroy and Hollister.

Climate Resilience

Floodplain: The property floods in large rain events, which reduces the risk of damage downstream.

Economic Sustainability and Food Security: Historically, the property has grown fresh produce for local markets and contributes to the sustainability of agriculture in the region.

Co-Benefits

Biodiversity: The Miller Canal runs along the southeast border and has been identified as a "waterway critical habitat" in AMBAG's pending 2045 SCS.

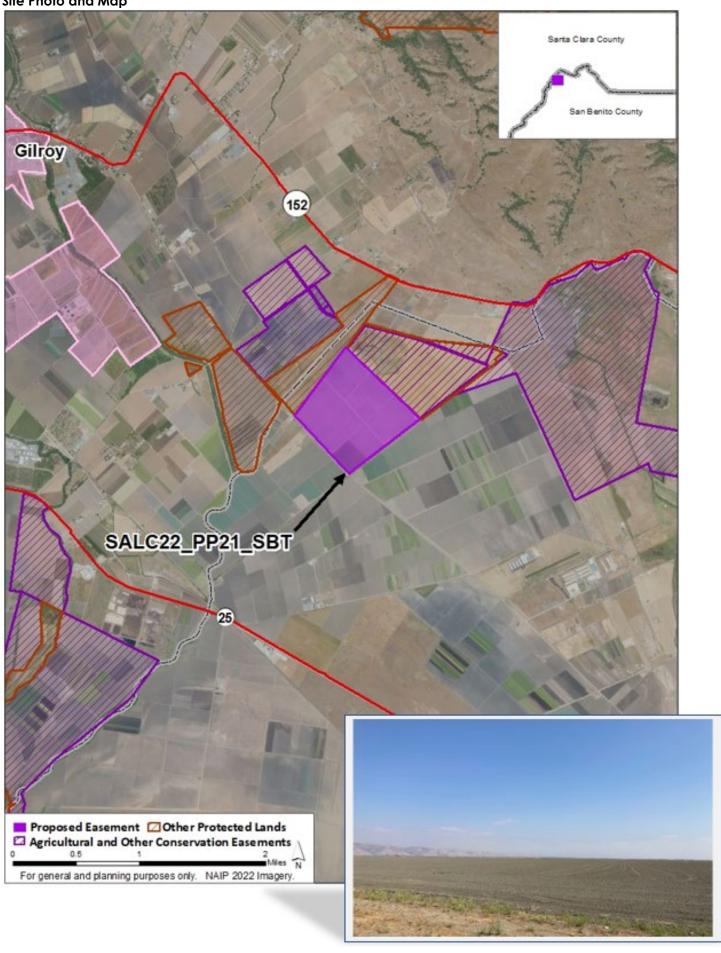
Proximity to Protected Land: There are protected lands adjacent to the property and in the vicinity. Protection of the property would contribute to the creation of a conservation corridor along the Pajaro River.

Notable Features

Applicant proposes to remove 65 acres from agriculture for restoration. The option of subdividing and selling this 65-acre restoration area separately would be retained.

Applicant notes that the Peninsula Open Space Trust (POST) is considering purchasing the property at its November board meeting. If POST purchases the property, the applicant will work with POST to become the easement holder if the property is resold to a private farmer.

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP22_FRE

Applicant

El Rio Reyes Conservation Trust

Project Location

Sanger, Fresno County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

388 potential development rights extinguished 323,933,774 VMT 122,439 MT CO₂e

Acreage

<u>+</u> 112

Funding Requested

\$1,330,080

Match Funding

Match Funders Identified – Martin Family Foundation, El Rio Reyes Conservation Trust, Landowner

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project is for a ± 112 acre property in Fresno County located 1.5 miles from Sanger and 17 miles from downtown Fresno. The property is currently planted to lemons, navel oranges, and almonds. Onsite wells provide irrigation water, while the northern parcel of the property also has access to Fresno Irrigation District water.

Strategic Value

Infill and Compact Development

Infill/Compact Development: Highway 180 provides easy access from the property to downtown Fresno (22 minutes). Sanger is 8 minutes from the property.

Co-Benefits

Economic: The fruit and nuts produced on the property are processed and packed locally, which generates downstream revenues for the local economy.

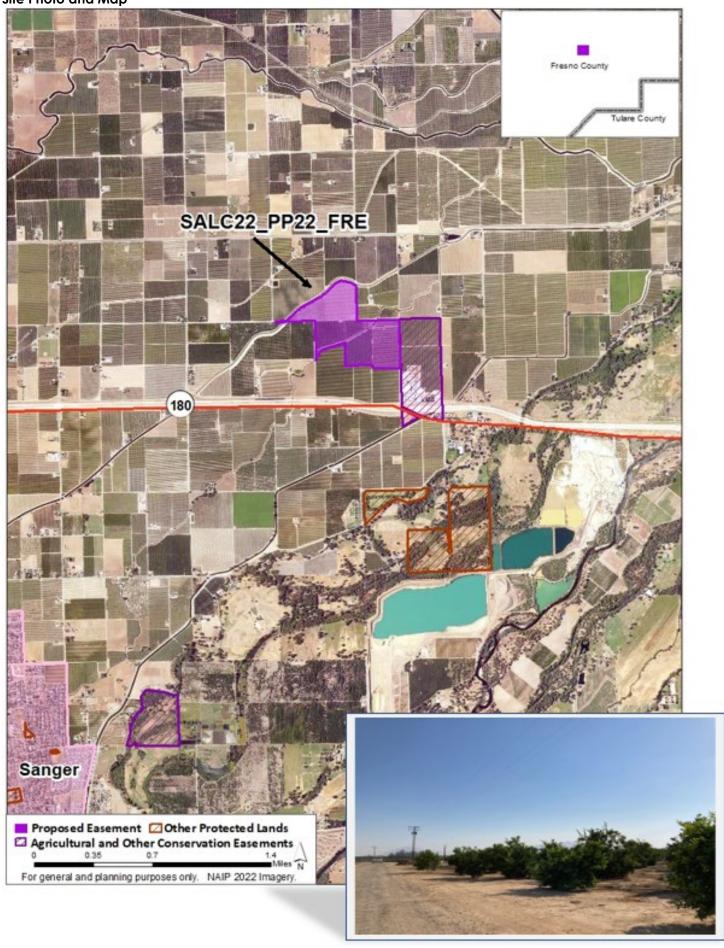
Environmental:

Proximity to Protected Land: The property is adjacent to conserved land.

Habitat: The Lone Tree Channel runs through the property and provides wildlife forage and shelter.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP24_SCR

Applicant

Land Trust of Santa Cruz County

Project Location

Santa Cruz County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

2,148 potential development rights extinguished 508,088,459 VMT 260,023 MT CO₂e

Acreage

<u>+</u> 1,204

Funding Requested

\$3,060,000

Match Funding

Funding Approved – CAL FIRE Landowner Donation – Committed

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This project consists of two easements that will protect $\pm 1,204$ acres of rangeland and forestlands in Santa Cruz County near the city of Watsonville. The property has been continuously grazed since the 1840's and supports a cow-calf operation with about 40 pairs. Cattle drink from natural springs, creeks, and catch basins and are rotated between three pastures every 45-60 days.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The project is located less than five miles from the city of Watsonville. The two easements will prevent future subdivision of the property and encourage infill within Watsonville and other nearby developed areas.

Co-Benefits

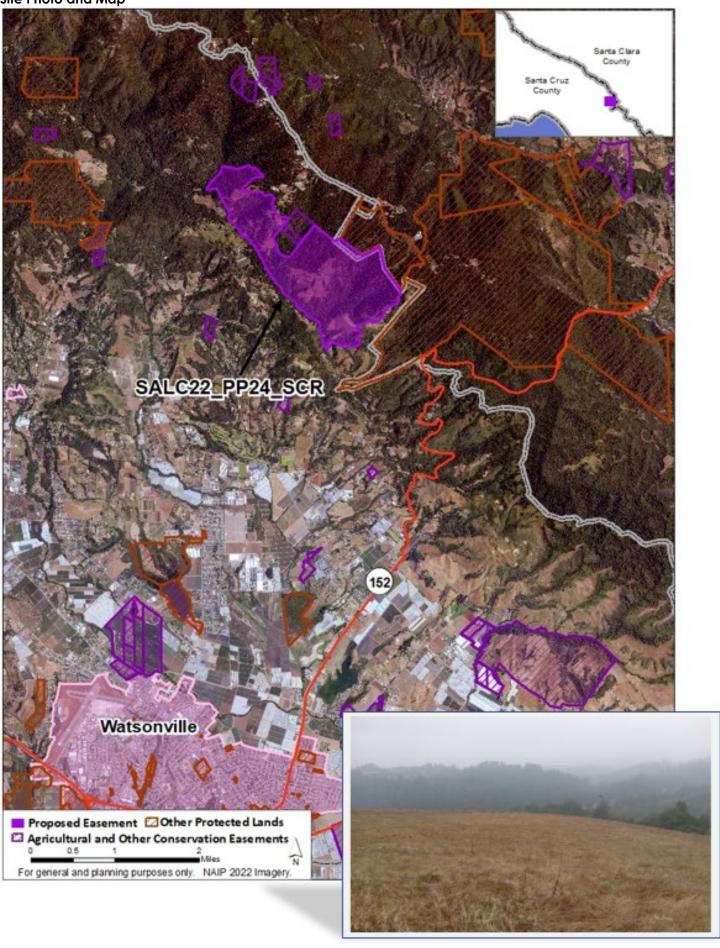
Biodiversity: Two creeks on the property are identified by NOAA as important for the recovery of threatened South-Central California Coast steelhead, which have been confirmed on the property. Riparian areas on the ranch also provide habitat likely to support threatened red-legged frog.

Environmental:

Connectivity: The project area is important for maintaining habitat permeability. CDFW has identified the ranch as a keystone property within the Santa Cruz Mountains – Gabilan Range Wildlife Linkage.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP25_MNT

Applicant

Ag Land Trust

Project Location

Monterey County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

1,510 potential development rights extinguished 154,334,537 VMT 101,914 MT CO₂e

Acreage

<u>+</u> 320

Funding Requested

\$3,516,000

Match Funding

Match Funding Secured – Landowner Donation

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project will protect \pm 320 acres of irrigated cropland in Monterey County two miles outside of the City of Marina and Castroville CDP. The property produces strawberries and a variety of green vegetables, including, lettuce, celery, broccoli, and cauliflower. The property contains multiple water sources to sustain agricultural production in the long term, including reclaimed urban wastewater and groundwater rights.

Strategic Value

Infill and Compact Development

Greenbelt/Community Separator: Protection of the property would add to the growing number of protected properties between Marina, Salinas, and Castroville CDP.

Sustainable Agriculture Use

Soil quality: The property consists of Prime Farmland soils in the Blanco area of the Salina Valley.

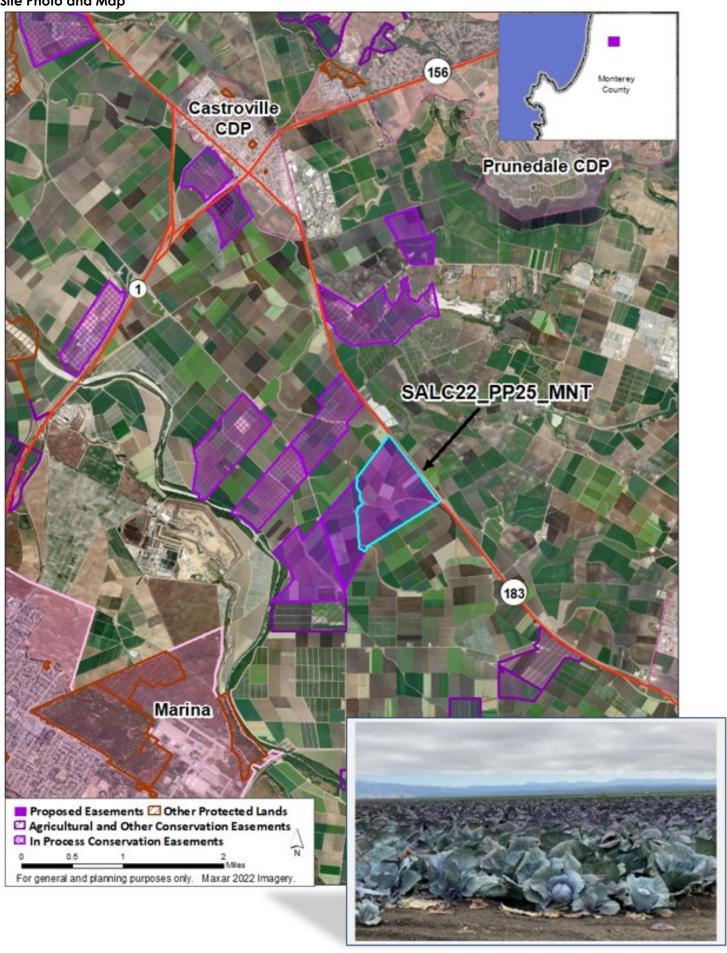
Co-Benefits

Environmental:

Proximity to Protected Land: The project is in close proximity to several established and proposed conservation easements.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP26_MNT

Applicant

Ag Land Trust

Project Location

Marina, Monterey County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

645 potential development rights extinguished 65,924,355 VMT 43,536 MT CO₂e

Acreage

<u>+</u> 157

Funding Requested

\$1,761,000

Match Funding

Match Funding Secured – Landowner Donation

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project will protect \pm 157 acres of irrigated cropland in Monterey County within 2 miles of the City of Marina and Castroville CDP. The property produces irrigated vegetables and fruits including strawberries, lettuce, celery, broccoli, and cauliflower. Crops are grown year-round and rotated seasonally. The property contains multiple water sources to sustain agricultural production in the long term, including reclaimed urban wastewater and groundwater rights.

Strategic Value

Infill and Compact Development

Greenbelt/Community Separator: The property is located between the job centers of Salinas and Marina. Protection of the property would add and connect to other protected properties separating these urban areas.

Sustainable Agriculture Use

Soil quality: The property consists of Prime Farmland soils.

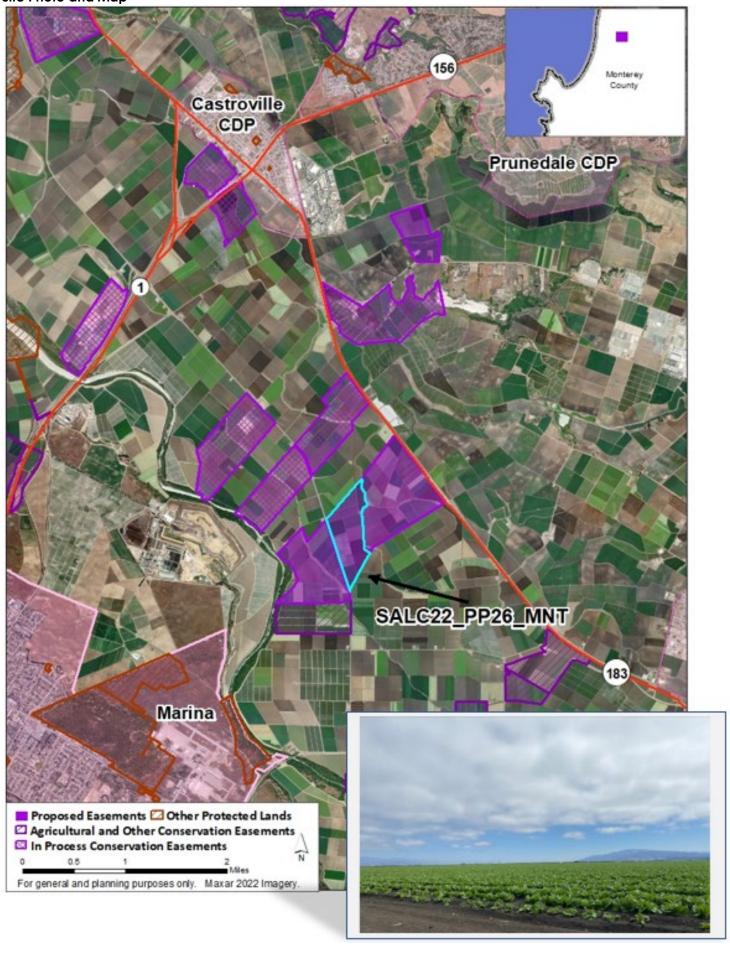
Co-Benefits

Environmental:

Proximity to Protected Land: The project is in close proximity to several established and proposed conservation easements.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP27_MNT

Applicant

Ag Land Trust

Project Location

Marina, Monterey County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

677 potential development rights extinguished 69,195,021 VMT 45,697 MT CO₂e

Acreage

<u>+</u> 227

Funding Requested

\$2,422,500

Match Funding

Match Funding Secured – Landowner Donation

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project is comprised of \pm 227 acres of irrigated cropland in Monterey County within 2 miles of the City of Marina and Castroville CDP. The property produces irrigated vegetables and fruits including strawberries, lettuce, celery, broccoli, and cauliflower. Crops are grown year-round and rotated seasonally. The property contains multiple water sources to sustain agricultural production in the long term, including reclaimed urban wastewater and groundwater rights and is located along the Salinas River.

Strategic Value

Infill and Compact Development

Greenbelt/Community Separator: The property is located between the job centers Salinas and Marina. Protection of the property would add and connect to other protected properties separating these urban areas.

Sustainable Agriculture Use

Soil quality: The property consists of Prime Farmland soils.

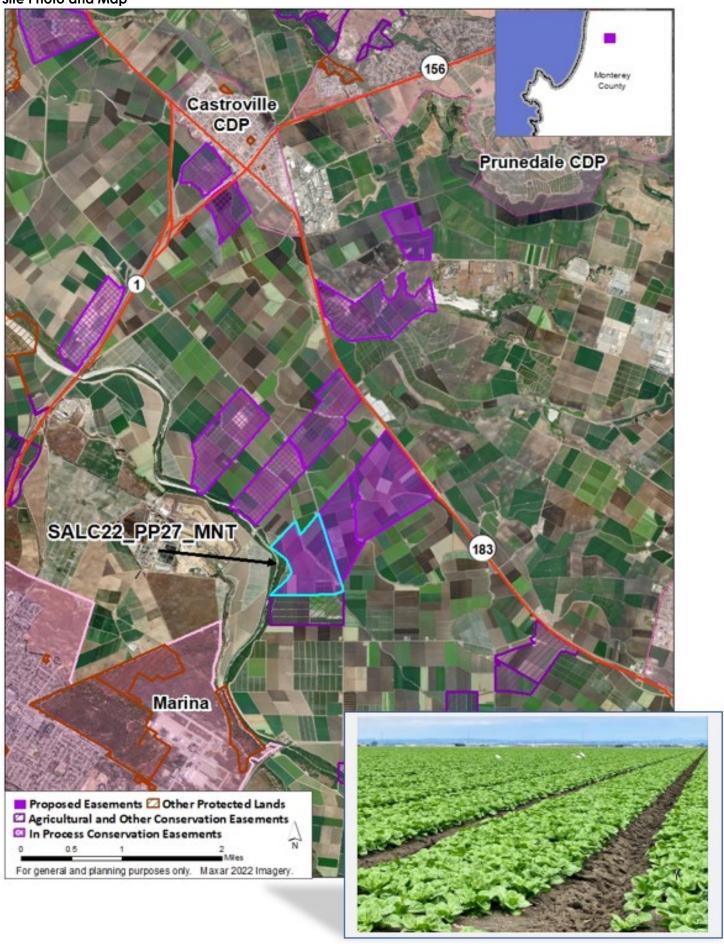
Co-Benefits

Environmental:

Proximity to Protected Land: The project is in close proximity to several established and proposed conservation easements.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP28_MNT

Applicant

Ag Land Trust

Project Location

Castroville, Monterey County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

348 potential development rights extinguished 35,568,489 VMT 23,854 MT CO₂e

Acreage

<u>+</u>100

Funding Requested

\$1,113,000

Match Funding

Match Funding Secured – Landowner Donation

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project is for \pm 100 acres of irrigated cropland in Monterey County and is located less than one mile outside of Castroville CDP. The property produces artichokes, broccoli, and cauliflower. The property contains multiple water sources to sustain agricultural production in the long term, including reclaimed urban wastewater and groundwater rights.

Strategic Value

Infill and Compact Development

Greenbelt/Community Separator: Protection of the property would add to the growing number of protected properties between Castroville CDP and the City of Marina.

Sustainable Agriculture Use

Soil quality: The property consists of Prime Farmland soils in the Salinas Valley.

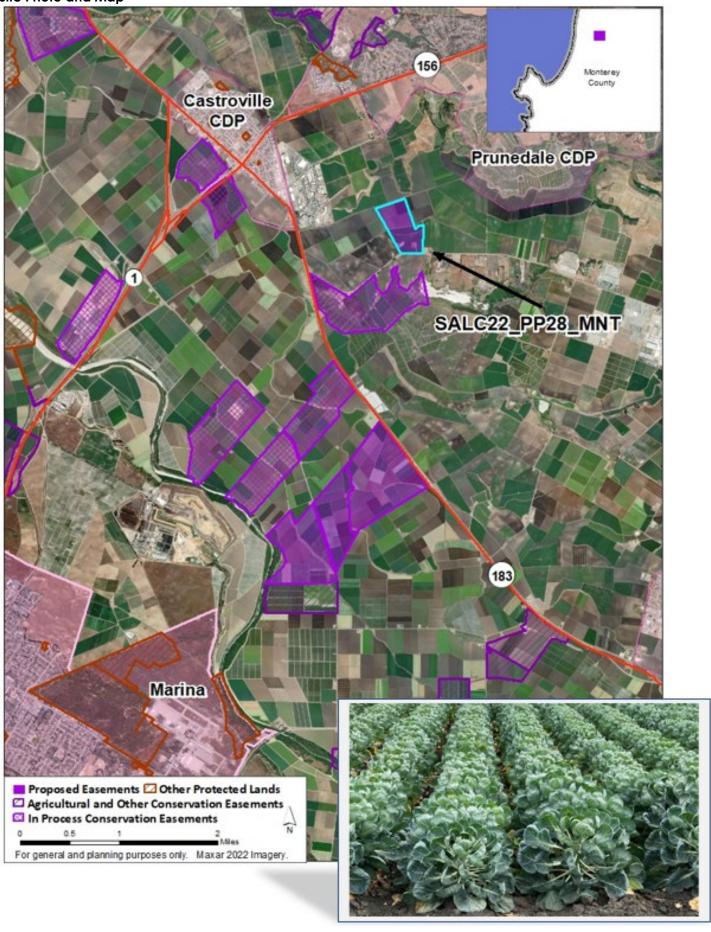
Co-Benefits

Environmental:

Proximity to Protected Land: The project is in close proximity to several established and proposed conservation easements.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP29_SHA

Applicant

Shasta Land Trust

Project Location

Shingleton, Shasta County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Rural at Risk zoning density

Estimated GHG's Avoided

3 potential development rights extinguished 3,024,128 VMT 1,324 MT CO₂e

Acreage

<u>+</u> 5,260

Funding Requested

\$3,090,300

Match Funding

Qualifies for 100% SALC Funding

Priority Populations Benefits

Yes

Other Investment Targets

Provides secure land tenure to a farmer/rancher who is a Veteran

Project Description

The easement project is a \pm 5,260-acre cattle ranch in Shasta County located 3.5 miles from Shingleton CDP. The landowner runs ~150 cow/calf pairs and 20-30 heifers annually. The property also includes spring-irrigated pastures for hay production and summer grazing. An apiary maintains approximately 500 hives on the ranch in the winter and 200 hives in the summer to produce queens, bees, and honey. The property contains multiple water sources to sustain agricultural production in the long term, including three seasonal ponds, multiple tributaries, and seven springs.

Strategic Value

Infill and Compact Development

Greenbelt/Community Separator: The property is 3.5 miles from Shingleton CDP and would add to a block of other protected lands forming a greenbelt outside the community.

Climate Resilience

Climate Smart Management Practices: The property owner and CAL Fire have an existing partnership to conduct long-term prescribed burning on the ranch to aid in fuel reduction.

Equity

Secure Land Tenure: The project would provide secure land tenure to a rancher who is a military Veteran.

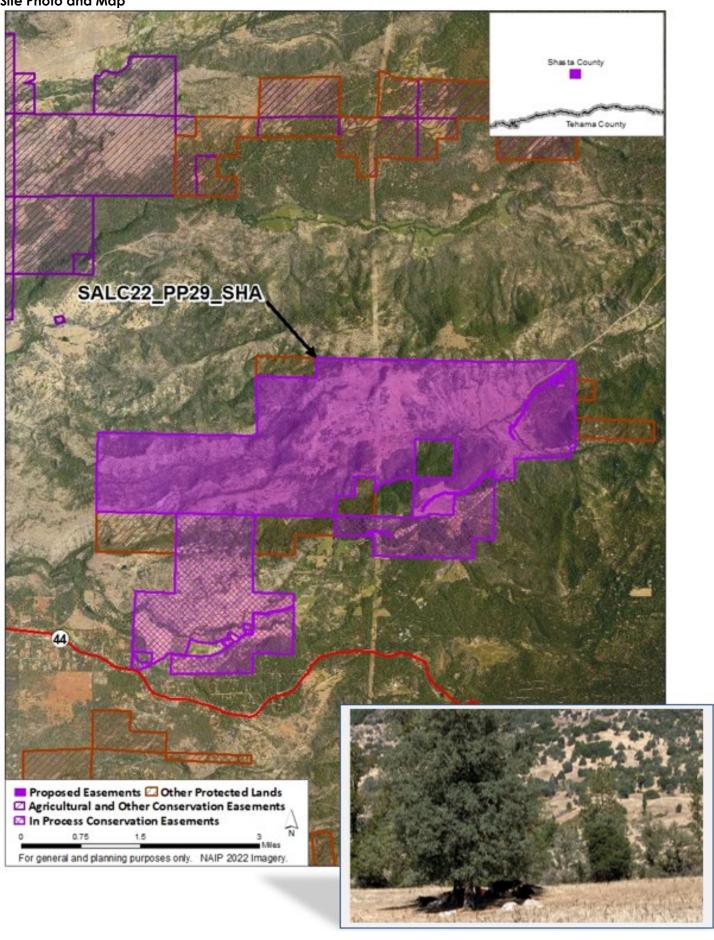
Co-Benefits

Biodiversity: A variety of species typical of the Sierra Foothills region can be found on the property, including Mule Deer.

Proximity to Protected Land: The project borders a conservation easement that is in the process of being established as well as other existing protected lands.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP30_SHA

Applicant

Shasta Land Trust

Project Location

Anderson, Shasta County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Rural Residential zoning density

Estimated GHG's Avoided

12 potential development rights extinguished 12,096,513 VMT 5,295 MT CO₂e

Acreage

<u>+</u> 381

Funding Requested

\$1,246,457

Match Funding

Match Funding Secured – Landowner Donation

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project is a \pm 381-acre property located in Shasta County approximately five miles from Anderson. The current agricultural uses include hay crop production and cattle grazing. The landowner manages 35 head of cattle and 32 acres of irrigated cropland. There is adequate infrastructure including wells and water rights to Bear Creek that provide reliable water sources.

Strategic Value

Infill and Compact Development

Infill/Compact Development: Protection of this property will prevent development in an unincorporated area and support compact development within larger communities such as Anderson and Redding to the west.

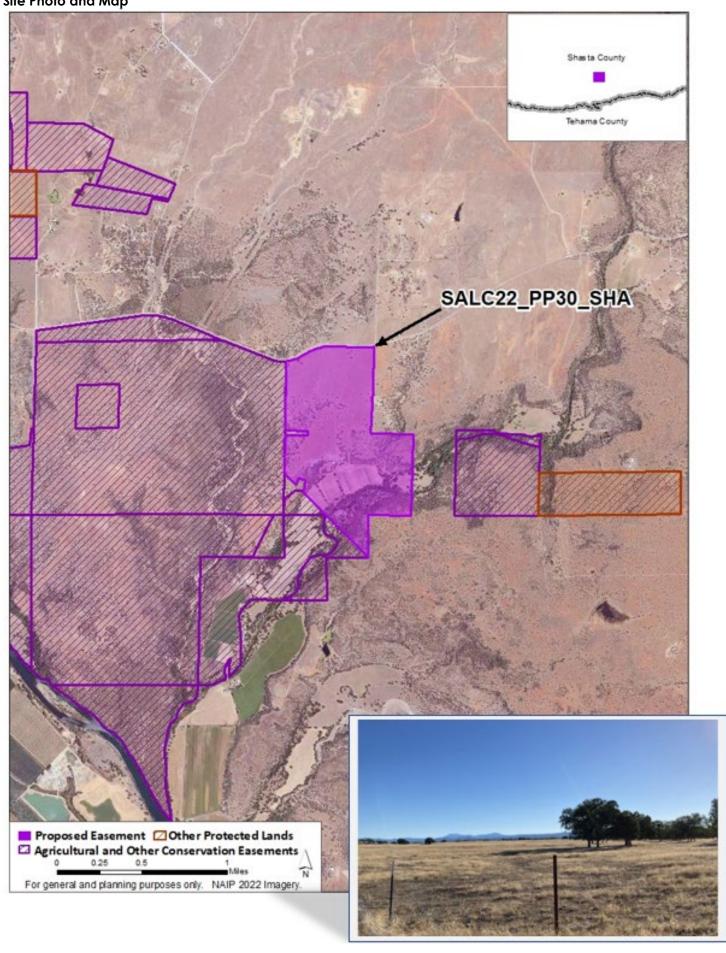
Co-Benefits

Biodiversity: The property is ranked within the highest category for biodiversity due to the diverse landscape, vernal pools, live oak woodland, and riparian habitat.

Proximity to Protected Land: This property is directly adjacent to 2,200 acres of protected land that faced threat of conversion in the past.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP32_HUM

Applicant

California Rangeland Trust

Project Location

Humboldt County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Rural at Risk zoning density

Estimated GHG's Avoided

44 potential development rights extinguished 35,192,762 VMT 16,108 MT CO₂e

Acreage

<u>+</u> 4,693

Funding Requested

\$3,570,000

Match Funding

Agreement Executed - NRCS

Priority Populations Benefits

Yes

Other Investment Targets

None

Project Description

This easement project will protect approximately \pm 4,693 acres of rangeland and forestlands in Humboldt County. The property has been grazed continuously since the late 1800's and currently supports a cow-calf operation with anywhere from 225 – 325 head of mother cows depending on seasonal conditions. The ranch's extensive grasslands, forestlands, and healthy riparian corridors provide high quality habitat for a variety of wildlife.

Strategic Value

Equity

Priority Populations Benefits: The project will provide priority populations benefits by avoiding the conversion of forestlands that would impact domestic water sources for priority populations within the Van Duzen and adjacent Eel River watersheds.

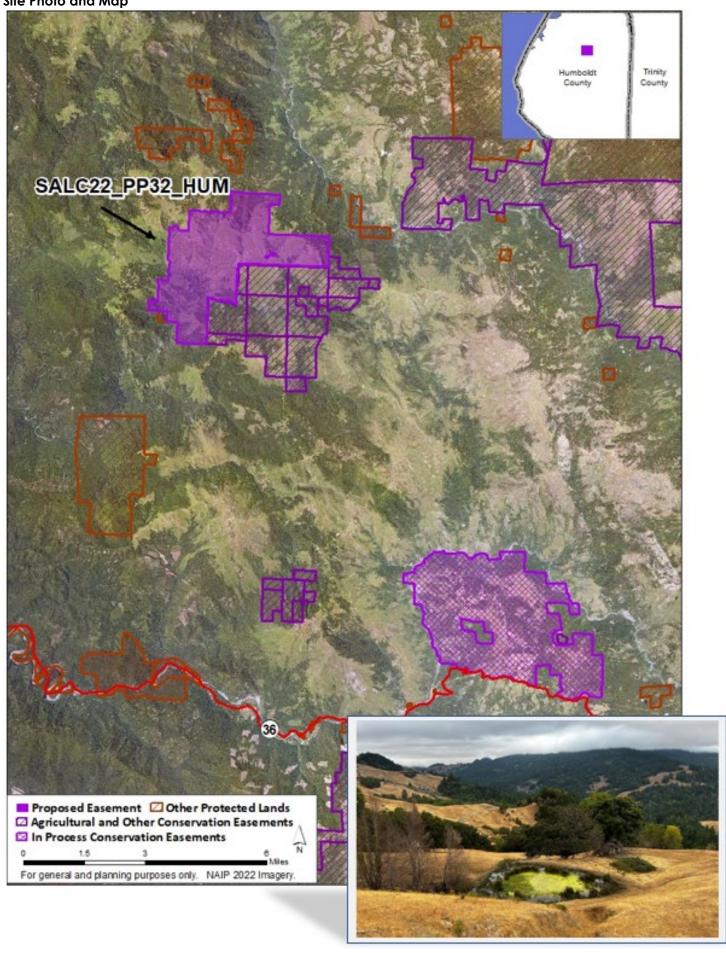
Co-Benefits

Biodiversity: The property's varied habitats support numerous threatened and endangered species including Chinook salmon, steelhead, foothill yellow legged frog, and northern spotted owl.

Proximity to Protected Land: The property is proximate to over 40,000 acres of protected lands including the adjacent 4,747-acre Laquna Ranch conservation easement and the nearby 15,682-acre Hunter Ranch easement.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP33_SBA

Applicant

California Rangeland Trust

Project Location

Solvang, Santa Barbara County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Rural at Risk zoning density

Estimated GHG's Avoided

5 potential development rights extinguished 3,696,880 VMT 1,671 MT CO₂e

Acreage

<u>+</u> 2,549

Funding Requested

\$7,485,000

Match Funding

Match Funders Identified – NRCS and private funding

Priority Populations Benefits

INO

Other Investment Targets

None

Project Description

This project is for an easement on a \pm 2,549-acre rangeland property in Santa Barbara County. The ranch supports 50-100 cattle seasonally and hosts multiple water sources including wells, natural springs, and a seasonal pond. Existing development includes a ranch headquarters and residential support buildings as well as wells, troughs, fencing and staging areas to support the ranch use. The property is comprised of nine legal lots and spans an area over Highway 1 along the Gaviota coast in Santa Barbara County.

Strategic Value

Infill and Compact Development

Greenbelt/Community Separator: The property is located adjacent to Gaviota State Park and is part of a larger open space and agricultural area separating the coastal community of Goleta and the other northern communities of Lompoc.

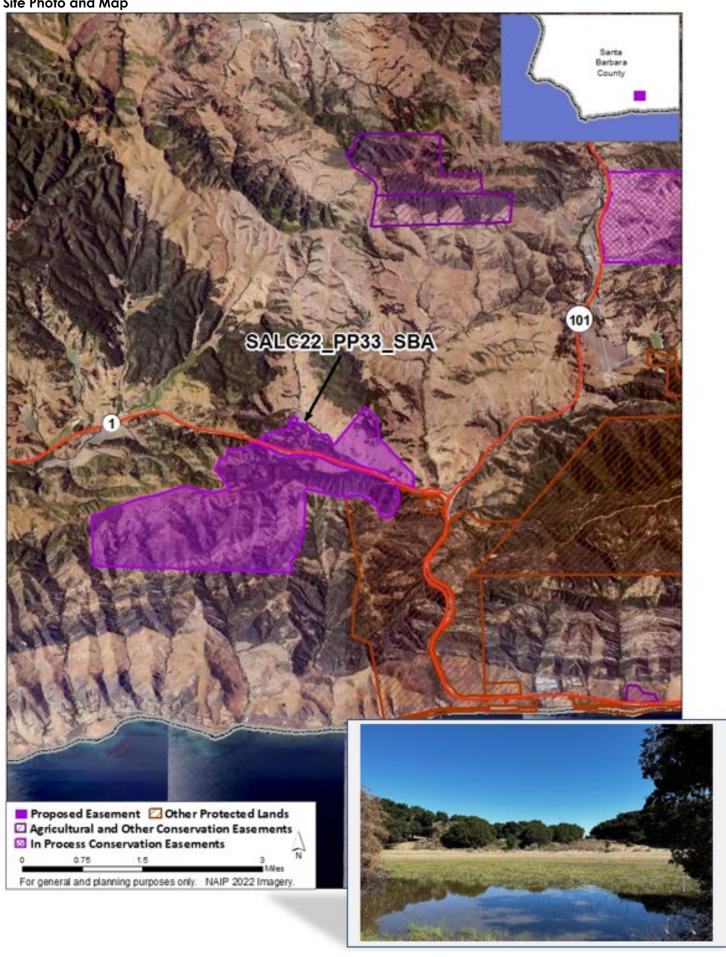
Co-Benefits

Biodiversity: The property is located in a region with sensitive wildlife species and acts as a corridor for wildlife in the region. The project site includes a tunnel under HWY 1 which is frequently utilized by wildlife between coastal and more inland ranges.

Proximity to Protected Land: The property is adjacent to Gaviota State Park and proximal to other similarly protected lands.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP34_NEV

Applicant

Bear Yuba Land Trust

Project Location

Penn Valley, Nevada County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Rural residential zoning density

Estimated GHG's Avoided

83 potential development rights extinguished 61,014,165 VMT 28,616 MT CO₂e

Acreage

<u>+</u> 476

Funding Requested

\$1,458,300

Match Funding

Match Funder(s) Identified – NRCS-ACEP or Landowner Donation

Priority Populations Benefits

Nc

Other Investment Targets

None

Project Description

This easement project is a \pm 476-acre cattle ranch located in Nevada County five miles west of Grass Valley. The landowners run 35 cow/calf pairs year-round. There is ample irrigation water, ponds, and infrastructure on the property to irrigate 150 acres of pasture and hay land. Beef is sold locally to neighbors, and calves are sold at the livestock market in Galt. The owners also manage a 2-acre blueberry farm with on farm sales and through a local market in Grass Valley.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The project is located just outside of the 2020 Penn Valley Area Plan which designates housing to accommodate population growth. There is strong pressure to convert large properties to rural residential in the area.

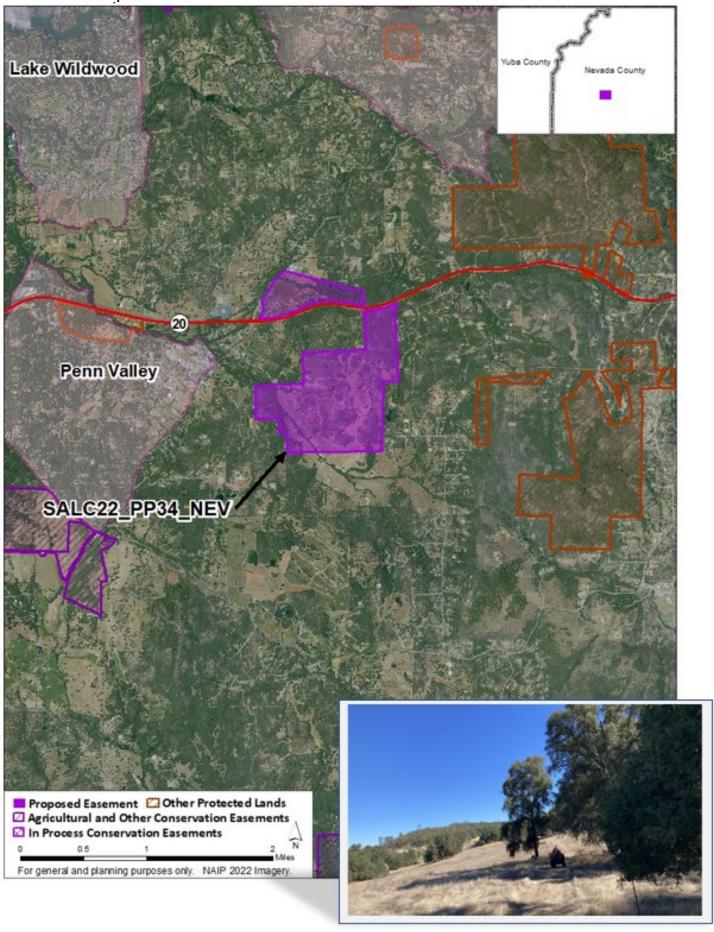
Co-Benefits

Biodiversity: According to CDFW's Areas of Conservation Emphasis, this ranch features above average terrestrial biodiversity and important blue oak woodland habitat.

Notable Features

The landowner intends to retain the right to sell a 20-acre portion on the western side of the ranch close to existing rural residential development. The project includes development and implementation of a SALC-funded management plan.

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP36_SAC

Applicant

Sacramento Valley Conservancy

Project Location

Rancho Cordova, Sacramento County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

629 potential development rights extinguished 420,820,570 VMT 161,802 MT CO₂e

Acreage

<u>+</u> 192

Funding Requested

\$2,650,000

Match Funding

Match Funder Identified – South Sacramento Conservation Agency

Priority Populations Benefits

No

Other Investment Targets

Provides secure land tenure to a farmer/rancher who is a resident of a priority population

Project Description

This easement project is for a ± 192 -acre property located 1.2 miles from Rancho Cordova in Sacramento County. Historically, the property has grown certified seed crops; it is currently planted to annual hay crops and Teff grass. Irrigation water is provided by onsite wells and surface water from Laguna Creek.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The property is experiencing residential development pressures associated with the greater Sacramento metro area. Rancho Cordova and Elk Grove are within a mile and two miles, respectively.

Climate Resilience

Climate Smart Management Practices: Preventing urbanization will position the area to better withstand drought and flooding as the property retains its ability to recharge groundwater and allows Laguna Creek to overflow.

Equity

Secure Land Tenure: Conservation of the property will also ensure secure land tenure for farmers who are residents of a priority population. These farmers farm 30 acres of the property and grow culturally important vegetables for the Hmong community.

Co-Benefits

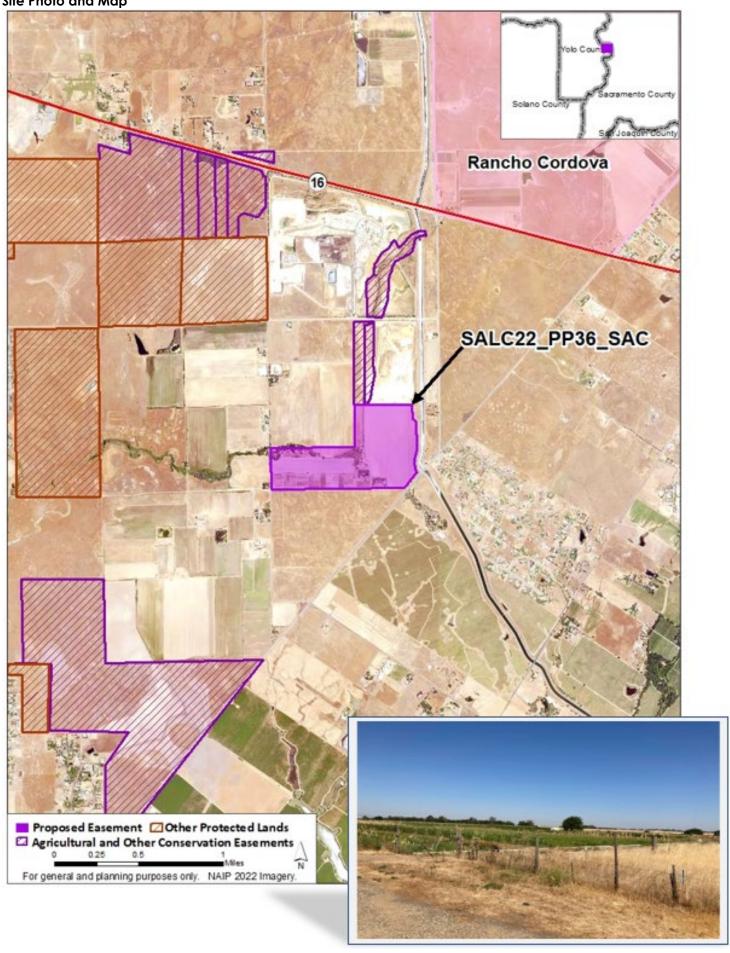
Proximity to Protected Land: The property is adjacent to and near numerous protected lands in the vicinity of the property.

Habitat: Laguna Creek provides forage and shelter for wildlife. Twenty acres of the property along the creek will be designated as a zone of special protection that will include additional restrictions to protect the habitat values.

Notable Features

Six acres have been excluded to serve as a buffer to the future Southeast Sacramento Connector right-of-way.

Site Photo and Map



FY 2022-23 Funding Not Recommended SALC22_PP37_MER

Applicant

California Rangeland Trust

Project Location

Snelling, Merced County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Rural at Risk zoning density

Estimated GHG's Avoided

6 potential development rights extinguished 5,009,285 VMT 2,286 MT CO₂e

Acreage

<u>+</u> 1,068

Funding Requested

\$1,213,800

Match Funding

Match Funder(s) Identified – WCB, Private Funding, NRCS-ACEP

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project is to protect a \pm 1,068-acre cattle ranch in Merced County located 0.5 miles from Snelling CDP. The landowner runs ~250 cow/calf pair on the property. The property contains multiple water sources to sustain agricultural production in the long term, including one well, six water troughs, multiple vernal pools, and access to a one-mile stretch of the Merced River.

Strategic Value

Infill and Compact Development

Greenbelt/Community Separator: The property is 0.5 miles from Snelling CDP and would continue to fill in a gap of other protected lands outside the community.

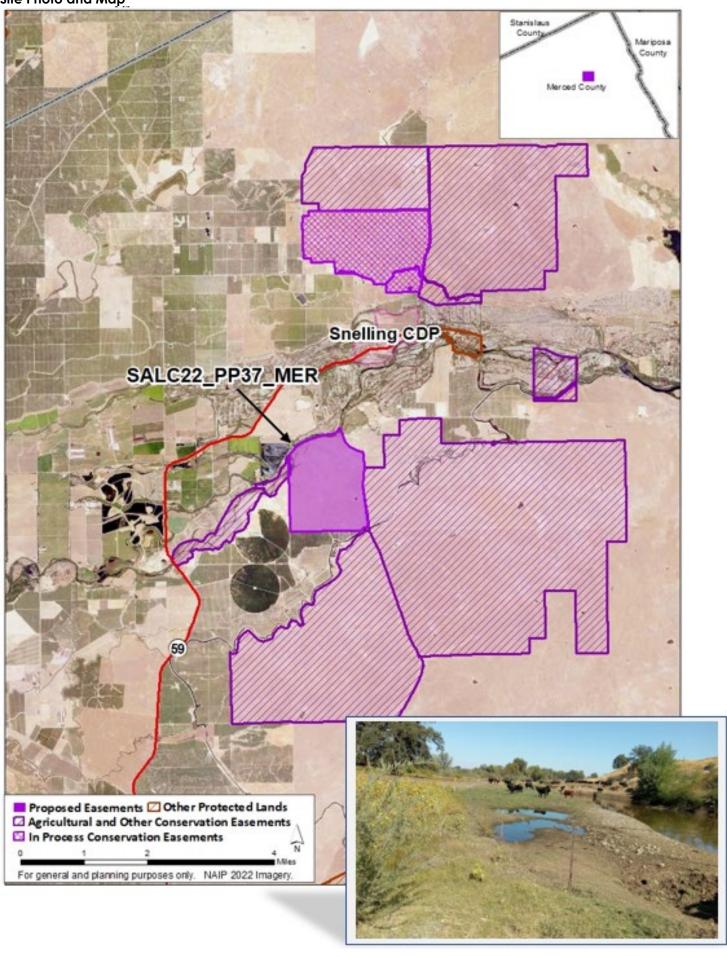
Co-Benefits

Environmental:

Proximity to Protected Land: The project is adjacent to two existing conservation easements.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP38_MAR

Applicant

Marin Agricultural Land Trust

Project Location

Novato, Marin County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Rural Residential zoning density

Estimated GHG's Avoided

246 potential development rights extinguished 42,805,501VMT 34,342 MT CO₂e

Acreage

<u>+</u> 697

Funding Requested

\$3,195,645

Match Funding

Match Funder(s) Identified – Marin Agricultural Land Trust's Land Fund

Priority Populations Benefits

INO

Other Investment Targets

None

Project Description

This easement project is for a \pm 697-acre ranch 4.5 miles outside the city of Novato in Marin County. The landowner leases portions of the property for raising heifers, pigs, a pastured chicken egg operation, and a bee operation. The property has ample water resources, including multiple ponds and its own water company. The property includes a historic creamery and cheese company that produces artisan-style French cheeses. It has been operating since 1865 and is the oldest continuously operated creamery in the US. Their products are sold at a retail shop on the property, local and regional markets, and across the country. Milk for the cheese production Is sourced from a local dairy co-op.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The project will support infill development within the cities of Petaluma and Novato and would prohibit leapfrog development.

Co-Benefits

Biodiversity: The project protects important wildlife corridors.

Proximity to Protected Land: The project would add to a growing greenbelt of protected agricultural lands outside the developed urban areas of Marin and Sonoma counties.

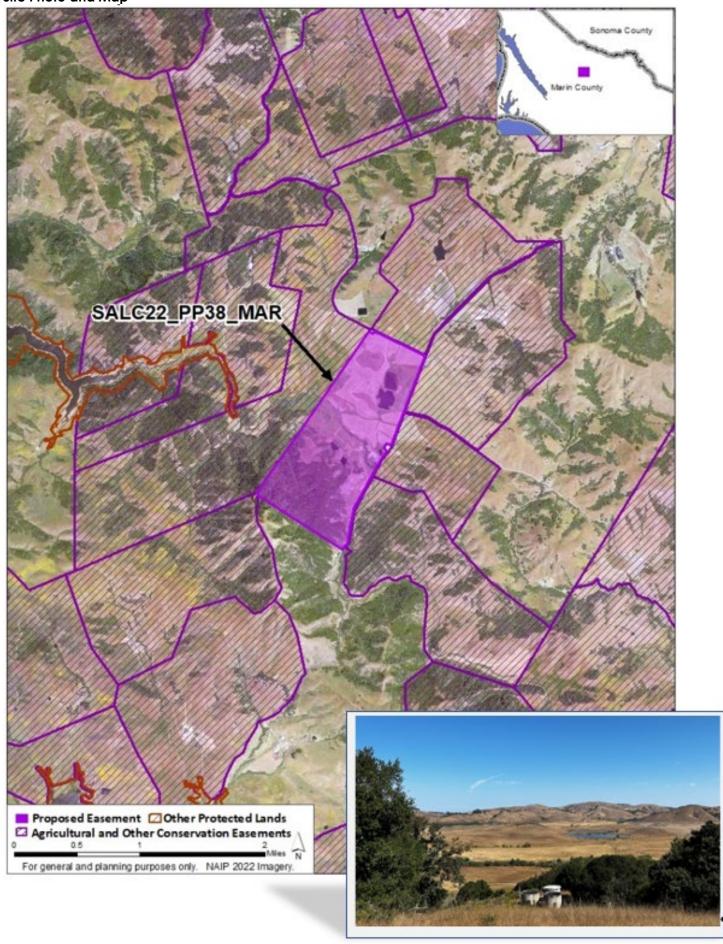
Source Water Protection: A Creek Conservation Area Management Plan will be developed to protect the riparian areas on the property.

Habitat: The ranch's five ponds, intermittent streams, and forest and grassland habitat support a variety of plant and animal species including: burrowing owl, northern spotted owl, California giant salamander, California red-legged frog, western pond turtle, American badger, black-tailed deer, bay checkerspot and Myrtle's Silverspot butterflies, California foothill pine, Coastal redwoods, and various oaks.

Notable Features

The project will include a non-SALC-funded forest management plan as part of the Agricultural Management Plan.

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP40_MER

Applicant

California Farmland Trust

Project Location

Hilmar, Merced County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Rural Residential zoning density

Estimated GHG's Avoided

6 potential development rights extinguished 5,009,285 VMT 2,107 MT CO₂e

Acreage

<u>+</u> 147

Funding Requested

\$1,519,260

Match Funding

Match Funding Secured – Landowner Donation

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project is for a \pm 147-acre farm in Merced County located an eight-mile drive from the Hilmar CDP. The property produces alfalfa, corn, and oats that are utilized for animal feed and sent to local dairy farms. The farm is comprised of 96% Prime Farmland with a 2.1-acre area that runs along the Merced River. There is sufficient surface water through Turlock Irrigation District and a groundwater partnership with neighboring properties.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The property would prevent ranchette type development and would support infill in the nearby communities of Hilmar and Delhi.

Climate Resilience: The project builds climate resilience by providing a flood buffer along the Merced River and land for groundwater recharge.

Co-Benefits

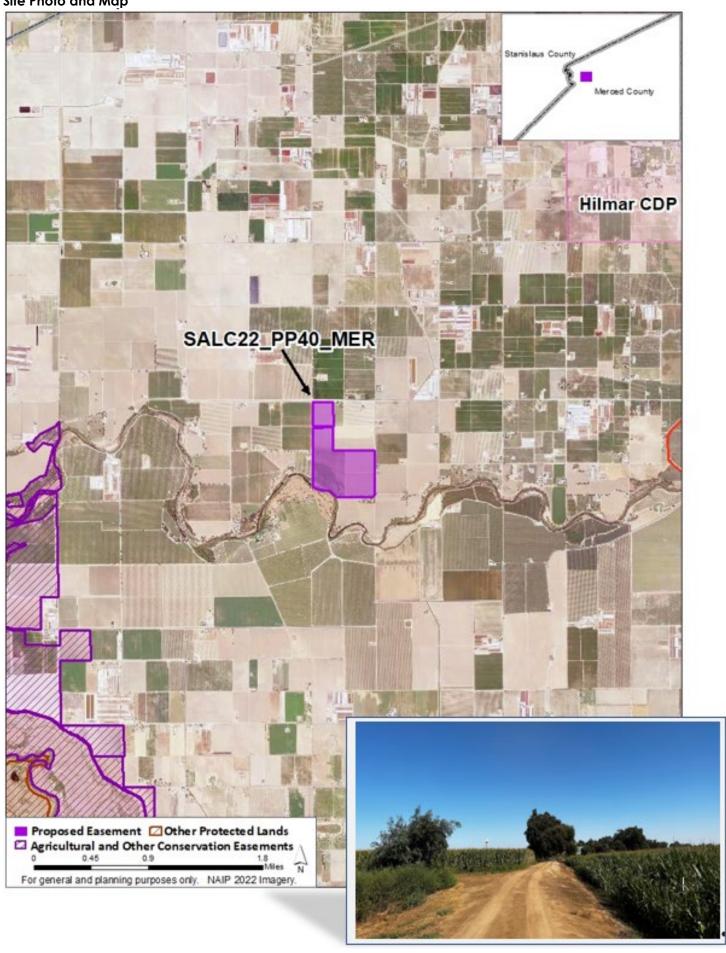
Environmental:

Watershed Protection: Sustainable on-farm practices and natural weed management minimizes pollutants in the Merced River.

Habitat: The project will protect a wildlife corridor along the Merced River.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP41_STA

Applicant

California Farmland Trust

Project Location

Oakdale, Stanislaus County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

2,467 potential development rights extinguished 2,059,651,083 VMT 784,243 MT CO₂e

Acreage

<u>+</u> 595

Funding Requested

\$8,628,000

Match Funding

Match Funding Secured – Landowner Donation

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project is for a \pm 595-acre property located adjacent to the community of East Oakdale and 3.4 miles from the City of Oakdale SOI in Stanislaus County. Historically, the property was irrigated pastureland and clover before being planted to almonds and walnuts. Irrigation water is provided by five onsite wells and surface water from Oakdale Irrigation District via OID South Main Canal that traverses the property.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The property is located on the well-traveled Highway 120 and is adjacent to the community of East Oakdale and 3.4 miles from the City of Oakdale SOI.

Climate Resilience

Food Security: The farm produces a nutritious food product in a location with convenient access to markets and processing facilities.

Climate Smart Management Practices: Organic material, such as compost, gypsum, and ground orchard pruning materials are applied to the orchard floor.

Co-Benefits

Viewshed: The property is located on and visible from Highway 120.

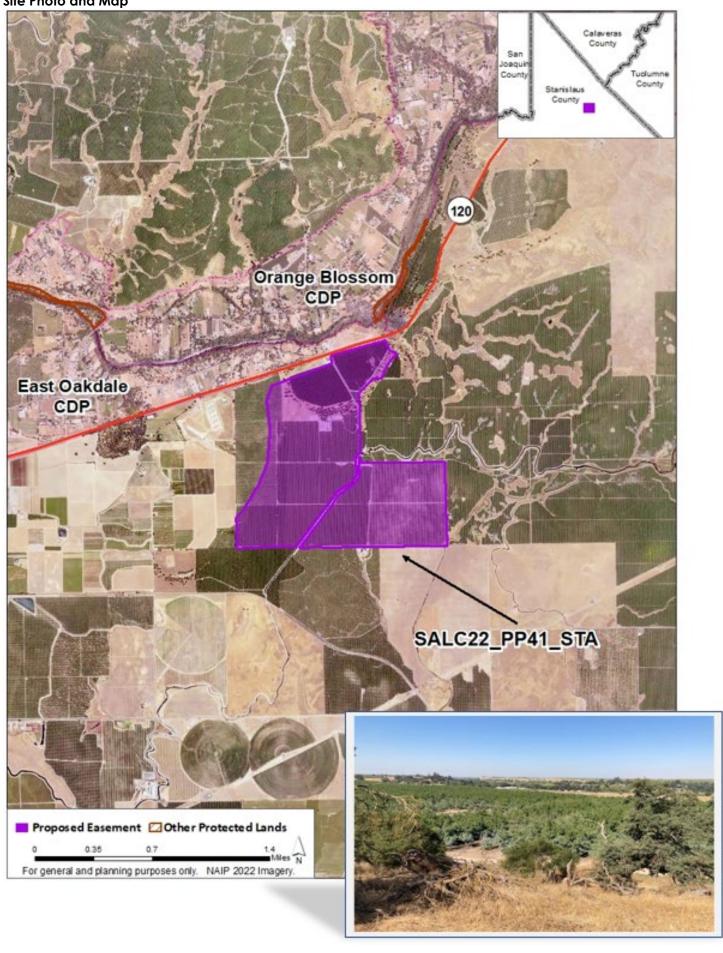
Economic: The nuts produced on the property are processed and packed locally, which generates downstream revenues for the local economy.

Notable Features

Approximately 99 acres have been excluded to accommodate the construction of the North County Corridor. An additional 6 acres have been excluded in the northeast corner.

A 2-acre solar array envelope has been reserved.

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP42_STA

Applicant

California Farmland Trust

Project Location

Turlock, Stanislaus County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

1,467 potential development rights extinguished 1,224,770,222 VMT 465,727 MT CO₂e

Acreage

<u>+</u> 316

Funding Requested

\$4,615,728

Match Funding

Funder Identified – Landowner Donation

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project is for a \pm 316-acre property in Stanislaus County at the edge of the City of Turlock surrounded by very parceled acreage. The property is a mature almond orchard sold and marketed through Blue Diamond Growers. The property has an adequate, diverse water supply, including surface water from Turlock Irrigation District and two deep onsite agricultural wells.

Strategic Value

Infill and Compact Development

Infill/Compact Development: Clearly under pressure from increased urban development pressure from the City of Turlock. Protecting this property will support infill and compact development.

Climate Resilience

Climate Smart Management Practices: The land managers process their own compost comprised of tree limbs and other material and apply it to their almond trees. Pollinator habitat has been planted on the property, and the ranch has implemented regenerative farming practices and received a silver performance ranking in its Farm Sustainability Assessment.

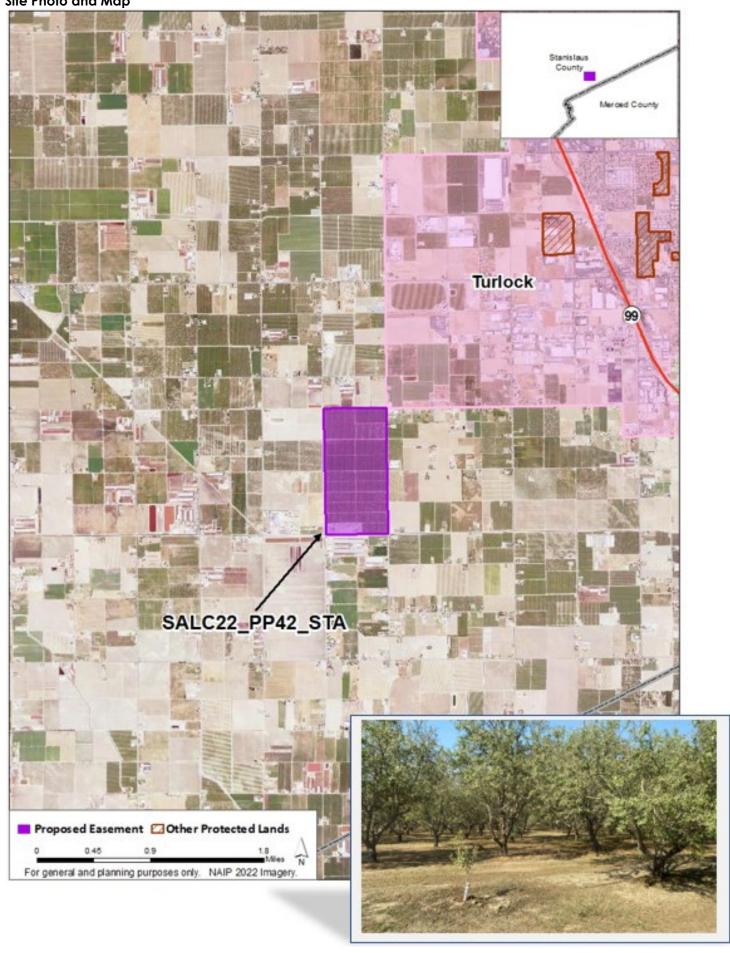
Sustainable Agriculture Use

Soil quality: The land includes high quality, predominantly Prime soils. Walnut shells are used for road maintenance.

Water Management Practices: Water is delivered to the orchard via micro-sprinkler.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP44_FRE

Applicant

California Farmland Trust

Project Location

Firebaugh, Fresno County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

3,042 potential development rights extinguished 2,539,707,577 VMT 958,603 MT CO₂e

Acreage

<u>+</u> 759

Funding Requested

\$7,575,090

Match Funding

Match Funding Secured – Landowner donation

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project is for a \pm 759-acre property in Fresno County, adjacent to the City of Firebaugh SOI. Currently planted to tomatoes, the property was historically used to grow cotton and various row crops. The San Joaquin River runs along the easternmost property boundary and provides habitat for wildlife. The farm has ample water through surface water supplied by the Central California Irrigation District and four onsite wells.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The northernmost portion of the property is within the City of Firebaugh SOI and adjacent to a residential subdivision. GHG's avoided score for this project ranked #1 this round.

Community Separator: The property will form a nascent community separator between Firebaugh and Mendota.

Economic

Food Security: The tomatoes grown on the property are processed and packed locally, which generates downstream revenues for the local economy.

Co-Benefits

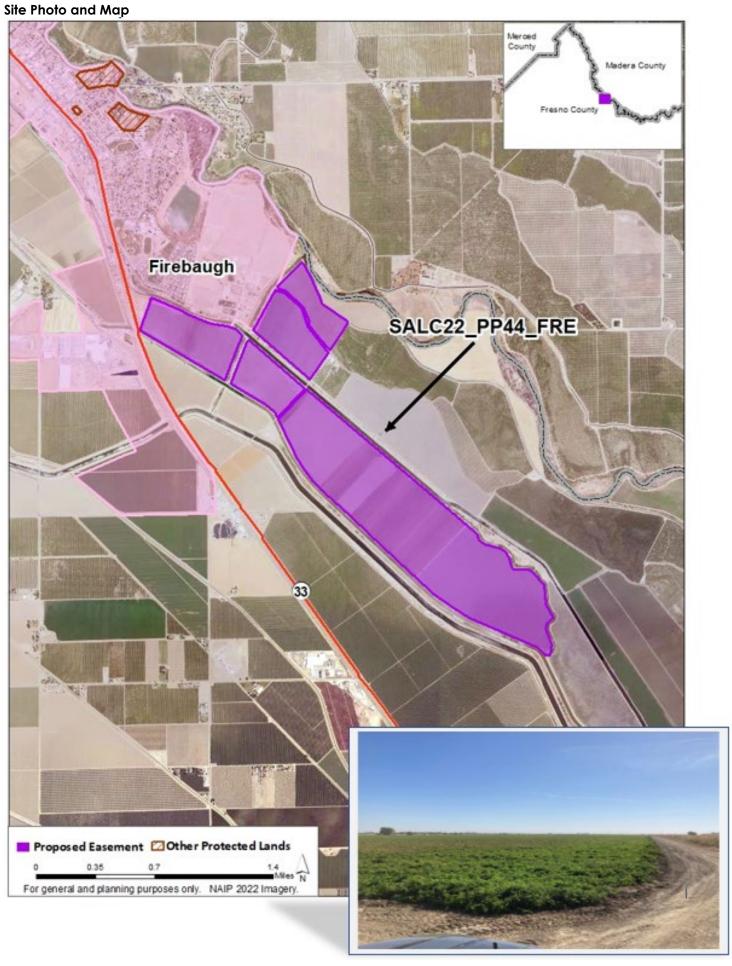
Biodiversity: The San Joaquin River runs along the easternmost property boundary and provides habitat for wildlife

Viewshed: The property is visible from Highway 33.

Notable Features

Approximately 66 flood-prone acres along the San Joaquin River have been excluded.

Insurance exception for legal access to Parcel 2 & Parcel 3. Applicant has proposed a course of action to obtain insured access.



FY 2022-23 Funding Recommended SALC22_PP46_HUM

Applicant

Northcoast Regional Land Trust

Project Location

Humboldt County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Rural at Risk zoning density

Estimated GHG's Avoided

49 potential development rights extinguished 39,191,939 VMT 16,931 MT CO₂e

Acreage

<u>+</u> 2,463

Funding Requested

\$6,084,000

Match Funding

Match Funding Secured – Landowner Donation

Priority Populations Benefits

Yes

Other Investment Targets

Provides secure land tenure to a beginning rancher

Project Description

This easement project will protect a \pm 2,463-acre property used for cattle grazing and irrigated hay production. The property is located east of the city of Arcata along Kneeland Road. The agricultural operation consists of approximately 70 cow-calf pairs and produces around 150 tons of hay per year.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The easement will prevent future subdivision of the property and steer future development away from viable agricultural lands and support infill within already developed areas.

Equity

Priority Populations Benefits: The easement will maintain water quality and avoid the conversion of forest lands that would impact domestic water supplies for priority populations within the Mad River watershed.

Secure Land Tenure: This project will provide secure land tenure for at least 10 years to a beginning rancher.

Co-Benefits

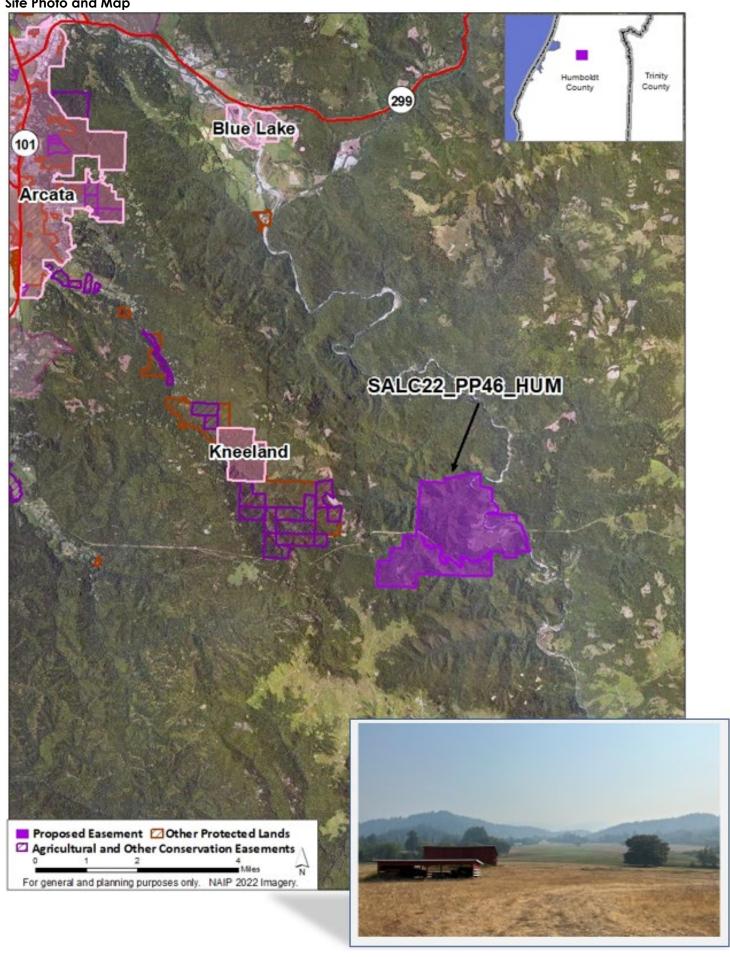
Biodiversity: The project will support SALC's biodiversity goals by protecting approximately 3.5 miles of critical habitat for three threatened anadromous fish species and two sites with documented occurrences of northern spotted owl.

Proximity to Protected Land: The project will increase connectivity between protected lands outside of the cities of Eureka and Arcata and the Six Rivers National Forest.

Notable Features

Staff recommends funding \$84,000 requested for associated costs. Program guidelines permit applicants to request more than \$60,000 if the costs "are commensurate with the work needed to complete the project."

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP47_HUM

Applicant

Northcoast Regional Land Trust

Project Location

Humboldt County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Rural at Risk zoning density

Estimated GHG's Avoided

144 potential development rights extinguished 115,176,312 VMT 52,717 MT CO₂e

Acreage

<u>+</u> 6,726

Funding Requested

\$13,090,000

Match Funding

Qualifies for 100% SALC Funding

Priority Populations Benefits

Yes

Other Investment Targets

None

Project Description

This easement project will protect a \pm 6,726-acre rangeland property in Humboldt County. The property is located along Highway 36 near the town of Bridgeville and supports approximately 200 cow/calf pairs. The ranch's expansive grasslands, forestlands, and riparian corridors provide high quality wildlife habitat for multiple threatened species.

Strategic Value

Equity

Priority Populations Benefits: The easement will protect nearly 16 miles of streams within the Van Duzen River watershed and avoid the conversion of forestlands that would impact domestic water sources for priority populations in the Van Duzen and adjacent Eel River watersheds.

Co-Benefits

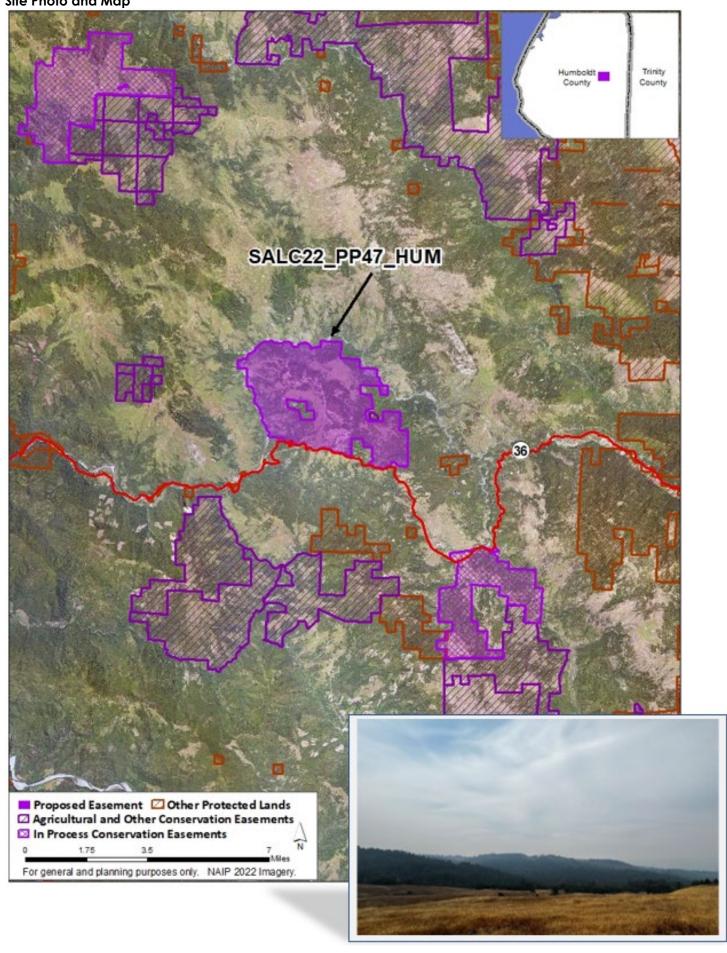
Biodiversity: The property's grasslands and forestlands support northern spotted owl and large herds of Roosevelt elk. The Van Duzen River runs along the northern border of the ranch and provides critical habitat for steelhead, Coho, and Chinook Salmon.

Proximity to Protected Land: The project is part of a landscape scale conservation effort in Humboldt County and is proximate to nearly 40,000 acres of completed conservation easements.

Notable Features

Staff recommends funding \$90,000 requested for associated costs. Program guidelines permit applicants to request more than \$60,000 if the costs "are commensurate with the work needed to complete the project."

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP48_MAR

Applicant

North Fork Mono Tribe

Project Location

Mariposa, Mariposa County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Rural Residential zoning density

Estimated GHG's Avoided

55 potential development rights extinguished 40,431,073 VMT 19,488 MT CO₂e

Acreage

<u>+</u> 368

Funding Requested

\$1,030,000

Match Funding

Qualifies for 100% SALC Funding

Priority Populations Benefits

Yes

Other Investment Targets

A CA tribe is the applicant/co-applicant

Project Description

The project is a fee title acquisition for a ± 368-acre ranch 7 miles from the Mariposa CDP in Mariposa County. The project has abundant culturally significant resources including native plants, oak woodlands, as well as historical tribal resources important to the tribes that access the property. The property is large enough to support tribal cultural practices, stewardship of the land, and the cultivation and gathering of berry crops, native food, basket making material, and medicinal plants. The project will support local tribes in the implementation of indigenous land management practices, preservation of cultural heritage, gathering of native foods and medicinal plants, and utilization of traditional knowledge to steward the land. The property will also serve as a training ground for education around Indigenous stewardship, including among tribes, local community members, and university students and faculty.

Strategic Value

Infill and Compact Development

Infill/Compact Development: Protection of the property would prohibit leapfrog/sprawl development around Mariposa and would support infill/compact development in the communities of Mariposa.

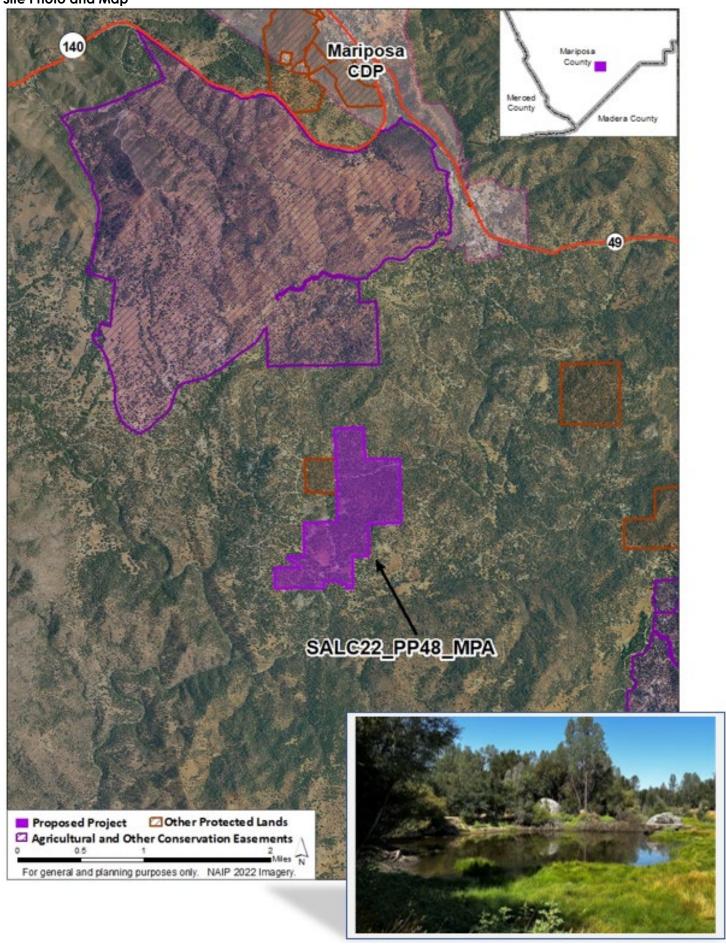
Wildland Urban Interface: The project provides a wildfire buffer for the nearby communities and supports regular cultural and prescribed burnings that reduce fuel loads and increase the health and productivity of plants.

Equity

Secure Land Tenure: The project will support the return of land to a California Native American tribe and will provide access for cultural learning opportunities to multiple area tribes, tribal members, and communities.

Notable Features

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP49_VEN

Applicant

The Nature Conservancy

Project Location

Santa Paula, Ventura County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

261 potential development rights extinguished 51,561,377 VMT 25,181 MT CO₂e

Acreage

<u>+</u> 70

Funding Requested

\$343,500

Match Funding

Match Funding Identified – Public or Private Funds

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project is for a \pm 70-acre property with irrigated cropland and riparian area in Ventura County, about 4 miles outside the City of Santa Paula. The property produces a variety of row crops. The property contains one well for irrigating the cropland.

Strategic Value

Infill and Compact Development

Greenbelt/Community Separator: The property is about 4 miles from the City of Santa Paula and would fill in a gap with other protected lands forming a greenbelt outside the community.

Sustainable Agriculture Use

Soil quality: The property consists of soils that are listed as Soils of Statewide Importance.

Co-Benefits

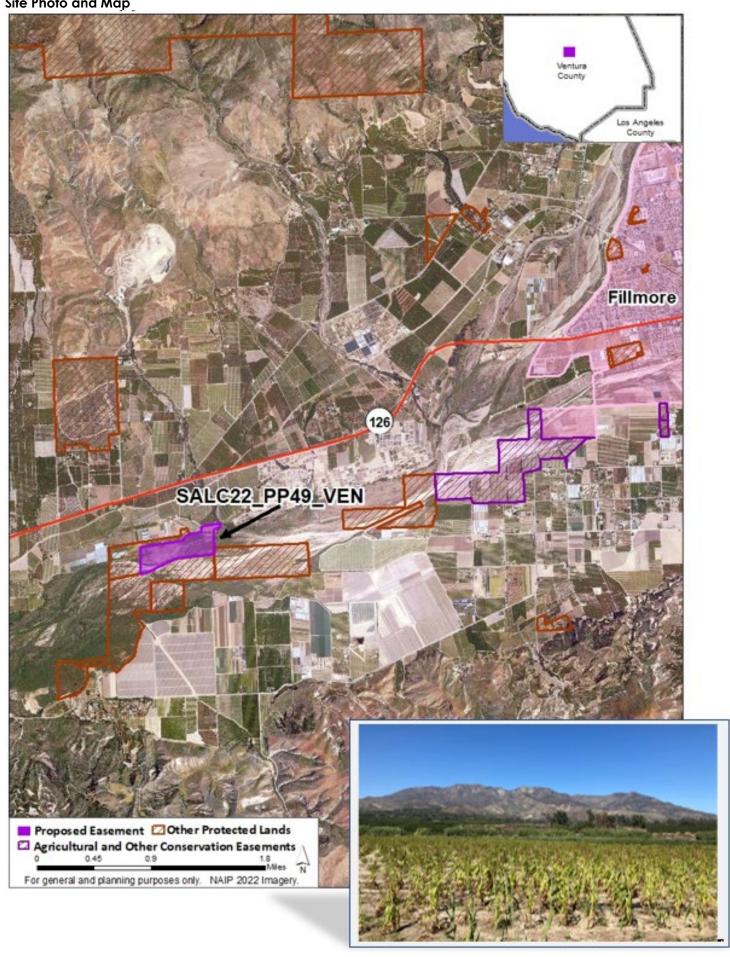
Biodiversity: The property contains important riparian habitat along the Santa Clara River that benefits a diversity of species, including several federally listed species.

Proximity to Protected Land: The project is adjacent to other protected lands.

Notable Features

N/A

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP52_SIS

Applicant

Siskiyou Land Trust

Project Location

Montague, Siskiyou County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Rural at Risk zoning density

Estimated GHG's Avoided

140 potential development rights extinguished 42,165,286 VMT 28,216 MT CO₂e

Acreage

<u>+</u> 5,745

Funding Requested

\$968,550

Match Funding

Application Submitted – WCB

Priority Populations Benefits

No

Other Investment Targets

Provides secure land tenure to a farmer/rancher who is a Veteran

Project Description

This easement project is for a \pm 5,745-acre property in Siskiyou County. The property is a working cattle ranch that supports 300 cow-calf pairs year-round and provides critical wildlife habitat corridors necessary for Klamath Dam removal restoration efforts. Two miles of Bogus creek runs through the ranch, and the property neighbors a National Forest. Adequate water supply comes from Bogus Creek, Little Bogus Creek, and rights to springs and ponds located on property.

Strategic Value

Infill and Compact Development

Wildland Urban Interface: This project will help support a wildfire buffer and provides wildfire protection to urban communities.

Equity

Secure Land Tenure: The project will provide secure land tenure to a rancher who is a military Veteran.

Co-Benefits

Biodiversity: The property supports a wildlife migration corridor and the recovery of SONCC coho salmon.

Proximity to Protected Land: The property is located within 0.25 miles of National Forest lands.

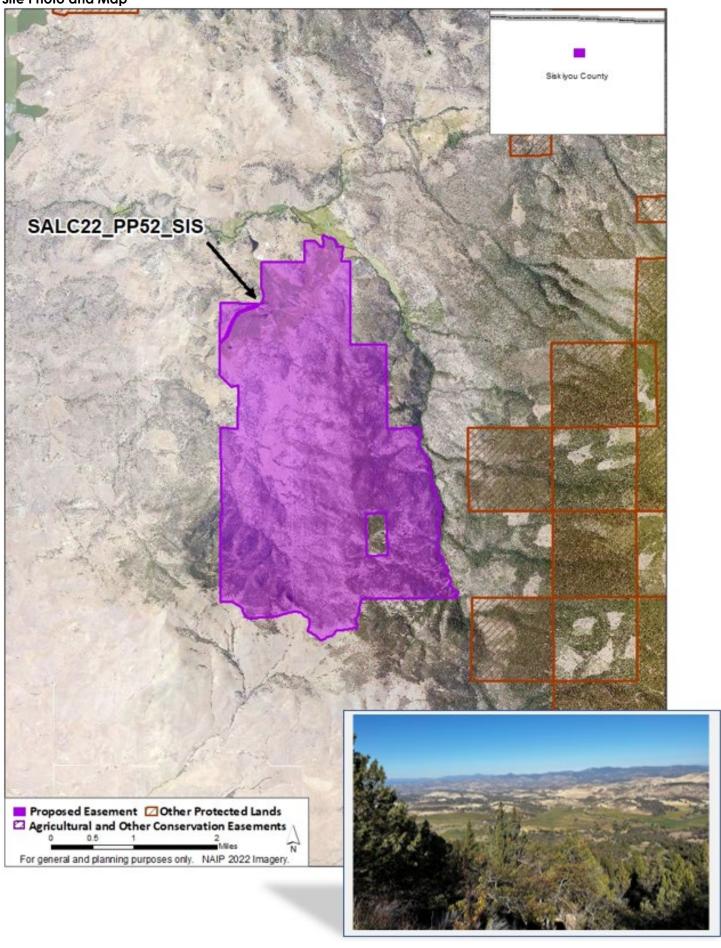
Source Water Protection: The project will protect Bogus Creek, an essential tributary to the Klamath River that has been identified for salmon recolonization following the Klamath Dam removal.

Notable Features

The project includes development and implementation of a SALC-funded management plan.

Staff recommends funding \$83,500 requested for associated costs.

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP53_BUT

Applicant

California Open Lands

Project Location

Oroville, Butte County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Rural Residential zoning density

Estimated GHG's Avoided

15 potential development rights extinguished 2,743,608 VMT 1,994 MT CO₂e

Acreage

<u>+</u> 323

Funding Requested

\$868,500

Match Funding

Qualifies for 100% SALC Funding

Priority Populations Benefits

Yes

Other Investment Targets

A Tribal non-profit is the applicant/co-applicant

Project Description

This project will support the purchase of a \pm 323-acre ranch in Butte County located nearby the city of Oroville. The project will result in the return of land to the tribal communities of Butte County and will be focused on restoration, cultural gathering, and food and fiber cultivation. The property hosts native grasses, endemic wildflowers, and natural resources that are culturally and spiritually significant to tribes in the region. The property is located adjacent to public lands and includes features such as mature oaks, creeks, and waterfalls.

Strategic Value

Infill and Compact Development

Infill/Compact Development: Protection of the property will reduce leapfrog development and support infill development within the city of Oroville.

Sustainable Agriculture Use

Land Management Practices: The project will emphasize sustainable land management using Indigenous practices through traditional ecological knowledge.

Equity

Tribal Management & Access: The project would secure land tenure for a Tribal non-profit and include cultural events and would increase indigenous management practices onsite.

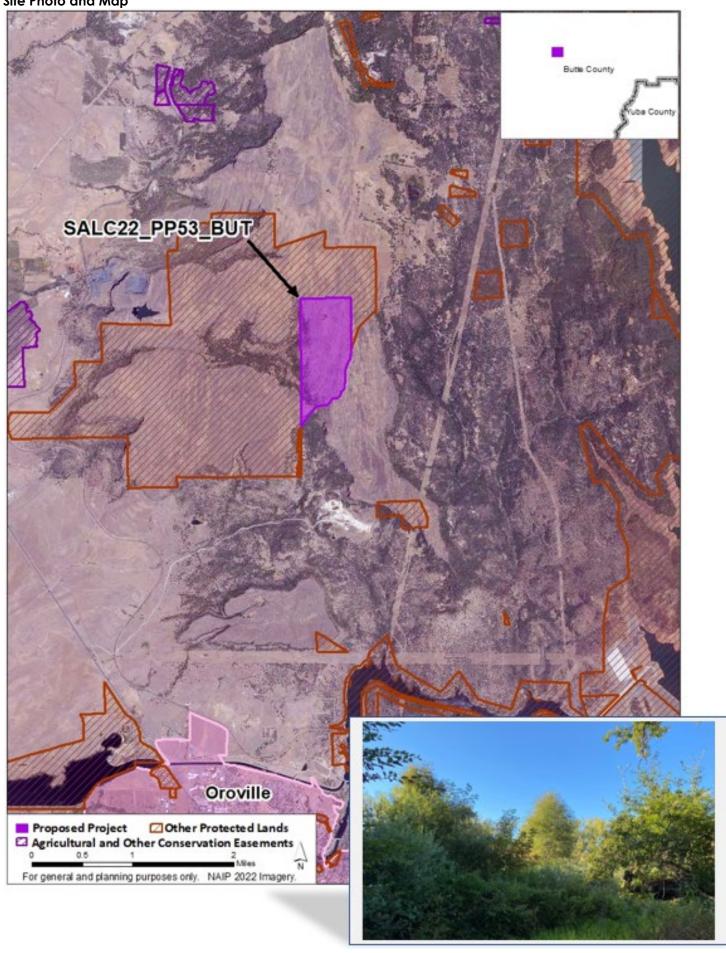
Co-Benefits

Economic: The project will provide a place for trainings related to indigenous traditional ecological knowledge and other sustainable tribal practices that will increase skills and job development for tribal community members.

Notable Features

The project includes development and implementation of a SALC-funded management plan.

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP54_SAC

Applicant

40-Acre Conservation League

Project Location

Walnut Grove, Sacramento County

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Rural at Risk zoning density

Estimated GHG's Avoided

1 potential development right extinguished 336,031 VMT 302 MT CO₂e

Acreage

<u>+</u> 160

Funding Requested

\$920,000

Match Funding

Applications Submitted – WCB Qualifies for 100% SALC Funding for easement value of property

Priority Populations Benefits

Yes

Other Investment Targets

Provides secure land tenure to a beginning farmer/rancher

Project Description

The project is for a fee title acquisition of a \pm 160-acre farm in Sacramento County located 2 miles from the city of Walnut Grove. The property is comprised of 84% Prime soils and has abundant surface water allotments. Grapes and cherries are currently grown on the property. Approximately 50 acres will be leased out in of 5-10 acre increments to provide land tenure to new and beginning farmers through a partnership with the Center for Land Based Learning.

Strategic Value

Equity

Priority Populations Benefits: The project will provide land tenure to new and beginning farmers and ranchers, with an emphasis on Socially Disadvantaged Farmers and Ranchers. The project would also provide affordable farmworker housing onsite.

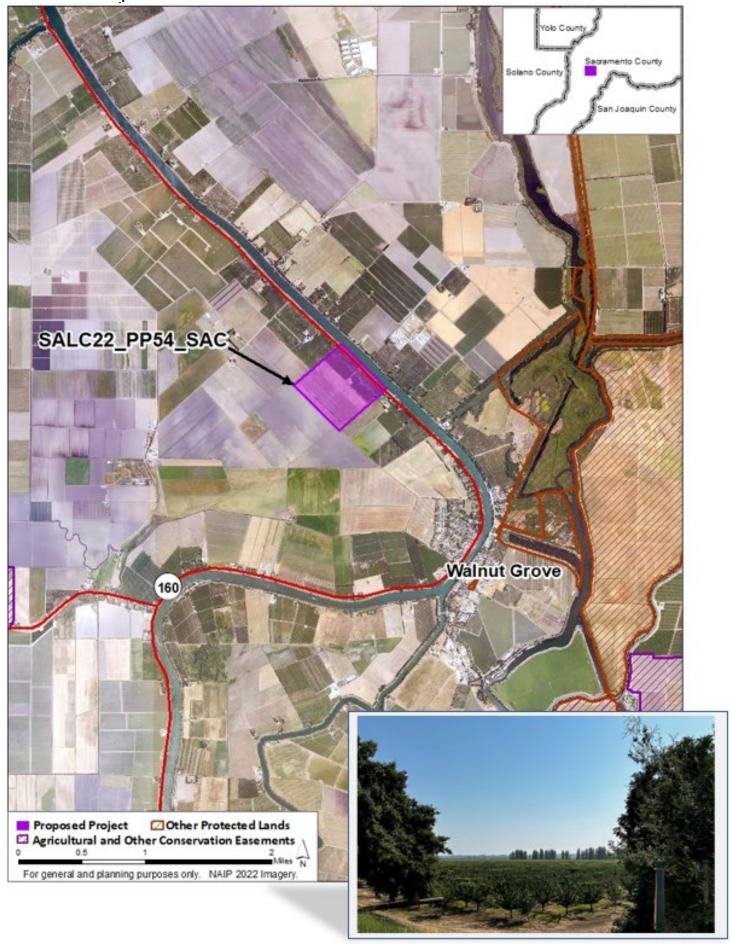
Co-Benefits

Biodiversity: The project will support biodiversity by implementing conservation practices, establishing pollinator habitat, and companion planting and interplanting.

Notable Features

The project includes development and implementation of a SALCfunded management plan.

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP55_SDG

Applicant

County of San Diego

Project Location

Valley Center, San Diego

Recommended Ranking

B - Project feasible but requires resolution of specific issues

Land Use Conversion Threat

Residential zoning density

Estimated GHG's Avoided

271 potential development rights extinguished 337,658,129 VMT 127,692 MT CO₂e

Acreage

<u>+</u> 450

Funding Requested

\$1,411,500

Match Funding

Match Funder Identified – San Diego County General Fund

Priority Populations Benefits

No

Other Investment Targets

None

Project Description

This easement project is for a \pm 450-acre orchard in San Diego County, about 2 miles from Valley Center CDP. The property is an active avocado and citrus orchard with approximately 19,000 avocado trees, 3,000 grapefruit trees, 2,500 orange trees, and 500 kumquat trees. The property has water rights and water available from Yuima Municipal Water.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The property is about 2 miles from Valley Center CDP and would limit development on the property, redirecting that development to nearby communities.

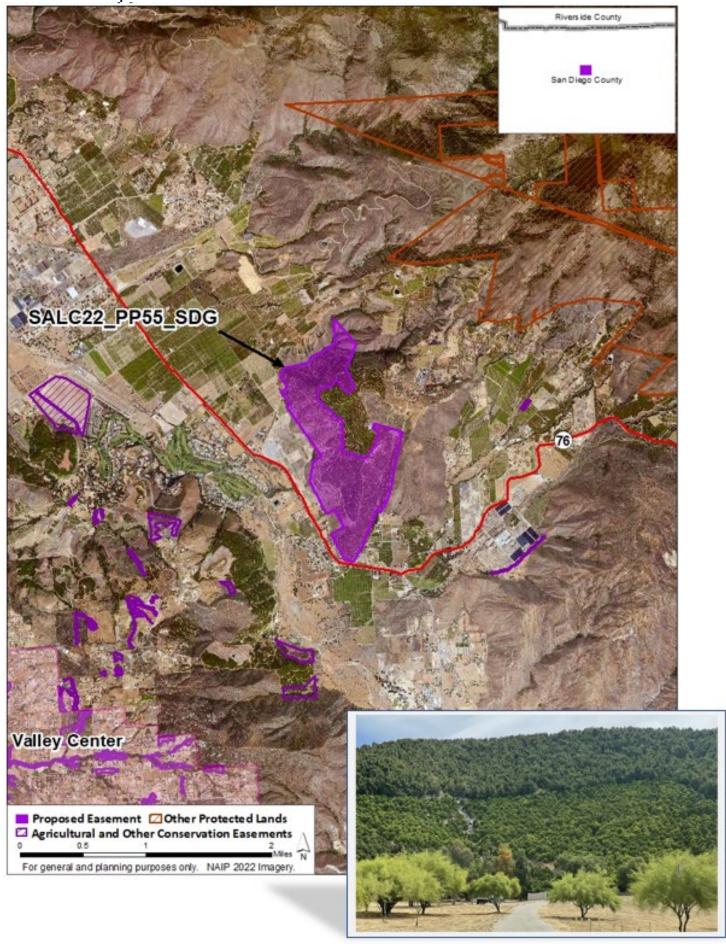
Co-Benefits

Biodiversity: The property is identified for protection in the County of San Diego's draft North County Multiple Species Conservation Plan due to the high habitat value and sensitive species observed on the property.

Notable Features

N/A

Site Photo and Map



FY 2022-23 Funding Recommended SALC22_PP57_TUO

Applicant

Mother Lode Land Trust

Project Location

Groveland, Tuolumne County

Recommended Ranking

A - Project ready

Land Use Conversion Threat

Rural Residential zoning density

Estimated GHG's Avoided

373 potential development rights extinguished 274,196,189 VMT 114,877 MT CO₂e

Acreage

<u>+</u> 319

Funding Requested

\$761,000

Match Funding

Funding Approved - Sierra Nevada Conservancy

Priority Populations Benefits

Yes

Other Investment Targets

Provides secure land tenure to a beginning farmer/rancher

Project Description

This project will support the purchase of a \pm 319-acre property in Tuolumne County. Long Gulch Ranch was historically a 1,000-acre cattle ranch, situated just north of Yosemite National Park. WCB funding has already aided in purchasing 575 acres of the historic ranch. This project would support the purchase of the remaining 319 acres of the original ranch. Adequate water supply comes from springs, creeks, a mine shaft, and a stock pond.

Strategic Value

Infill and Compact Development

Infill/Compact Development: The project supports infill/compact development by reducing expansion of the Pine Mountain Lake community.

Equity

Priority Populations Benefits: This project will provide outdoor access to residents of Pine Mountain Lake, a low-income community. The buyer will develop public trails on the property that will continue the Tuolumne River trail system, which connects the area to Yosemite National Park.

Secure Land Tenure: Once purchased, MLLT will re-establish cattle ranching on the property and lease the property to a beginning farmer/rancher, or a member of a priority population.

Co-Benefits

Biodiversity: The property contains habitat for wildlife species including the great gray owl, which has been observed on the adjacent property, as well as riparian habitat.

Proximity to Protected Land: This property is adjacent to other previously protected land and is in close proximity to National Forest Lands.

Notable Features

The project includes development and implementation of a SALCfunded management plan.

Site Photo and Map

