



Community Wildfire Protection Plans (CWPP) Priority Projects

CA/FCR

- 1) MARTIS PEAK RD - 32 ACRES - \$330,000 / \$65,000 - NEPA/CEQA ✓
- 2) MARTIS PEAK DE - 50 ACRES - 200,000 - 100,000 - Fuel Reduction - NEPA/CEQA ✓
- 3) ARMSTRONG TRAIL - 20 ACRES - \$180,000 - 2024 Ready - \$90,000
- 4) MARTIS PEAK DE - 20 ACRES - \$180,000 - 2024 Ready - 2025 Project
- 5) CENTRAL TRUCKEE - 284 ACRES - \$180,000 - 2025 Project

WARD

- 1) WARD - 130 ACRES - \$130,000 - NEPA/CEQA ✓ - 2010 Project
- 2) BURTON - 60 ACRES - \$60,000 - NEPA/CEQA ✓
- 3) DONNER SP - FUTURE - CEQA X
- 4) T.B.M.A. - 75 ACRES - \$75,000 per acre - \$3,750,000

Other:

- 1) 100 - 5 CREEK - NEARBY
- 2) TAHOE CITY - 89E / BLUE STAR - 145 ACRES

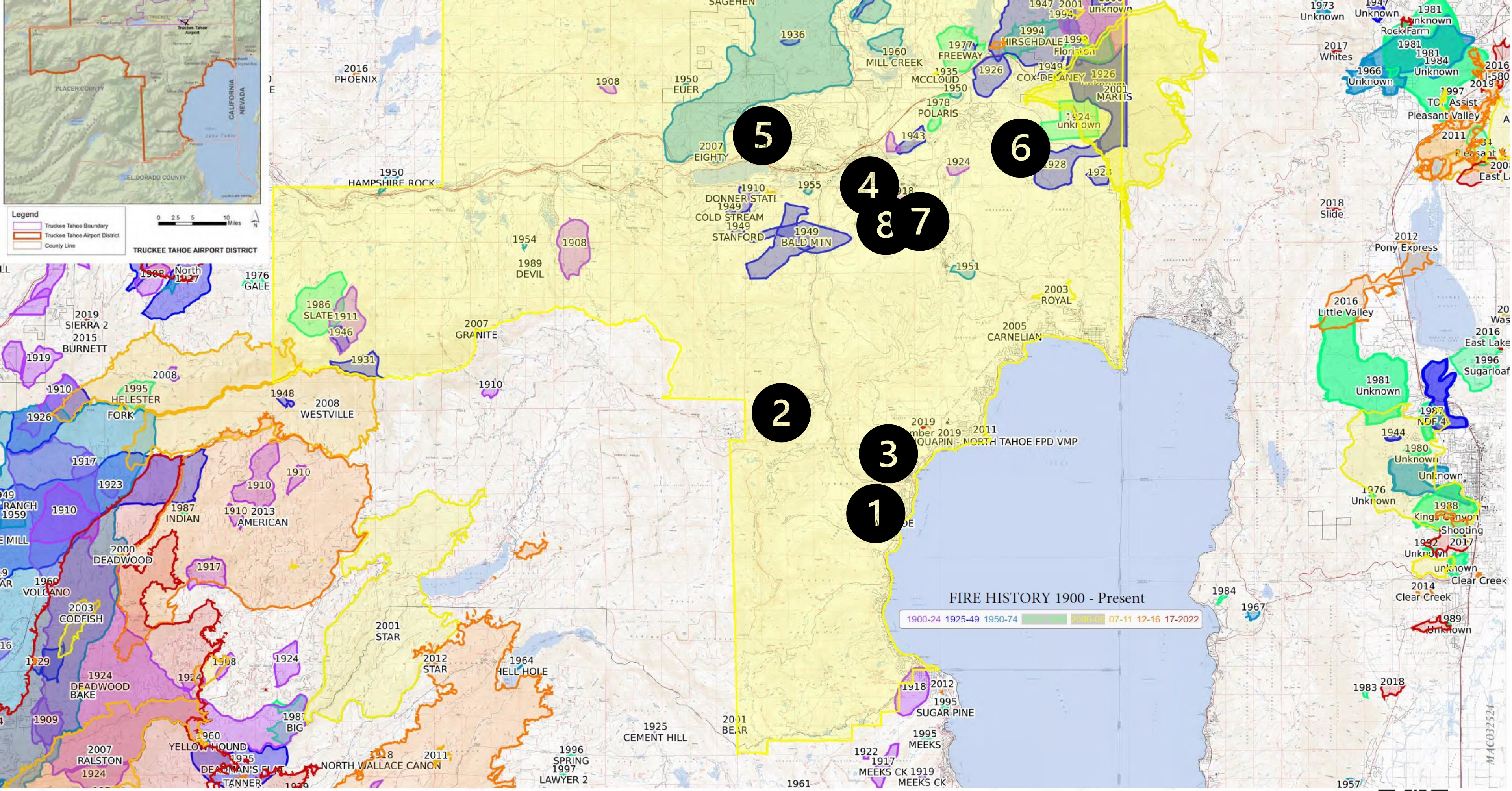
TOTALS: 305,000 / \$3,000 = 1 ACRE / 340,000

NORTH STAR

- 1) HIGH LANDS VIEW - 15 ACRES - \$825,000
- 2) WESTERN BOUNDARY - 65 ACRES - \$357,000
- 3) EVAC ROUTE
 - A. 30 ACRES - \$165,000 - 2024 READY
 - B. NORTHSTAR DRAW - 25 ACRES - \$110,000
 - C. FUEL TREATMENT - 100 ACRES - \$942,000 - 2024 READY

TOTALS: 825,000 + 357,000 + 110,000 = 1,292,000



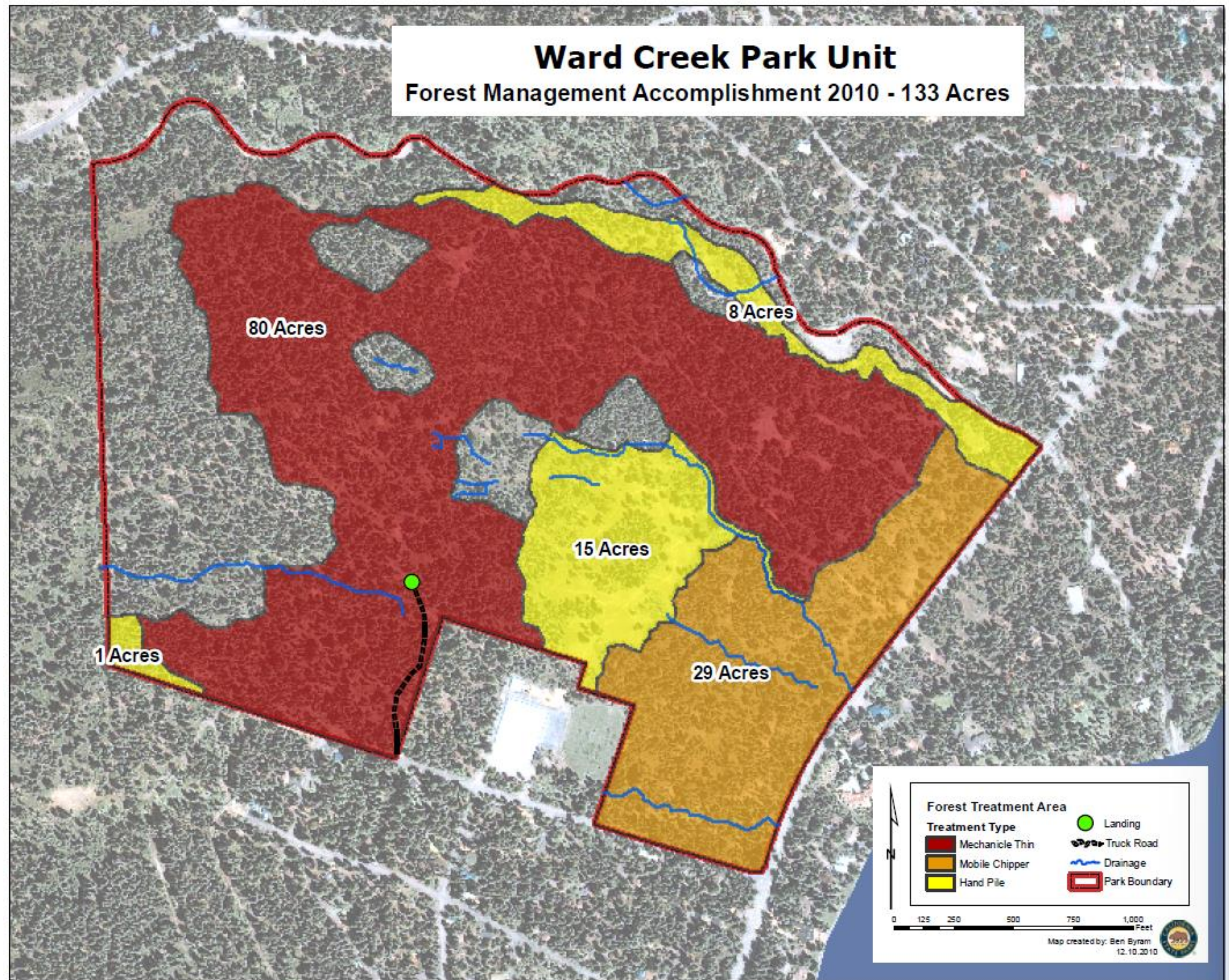


WARD

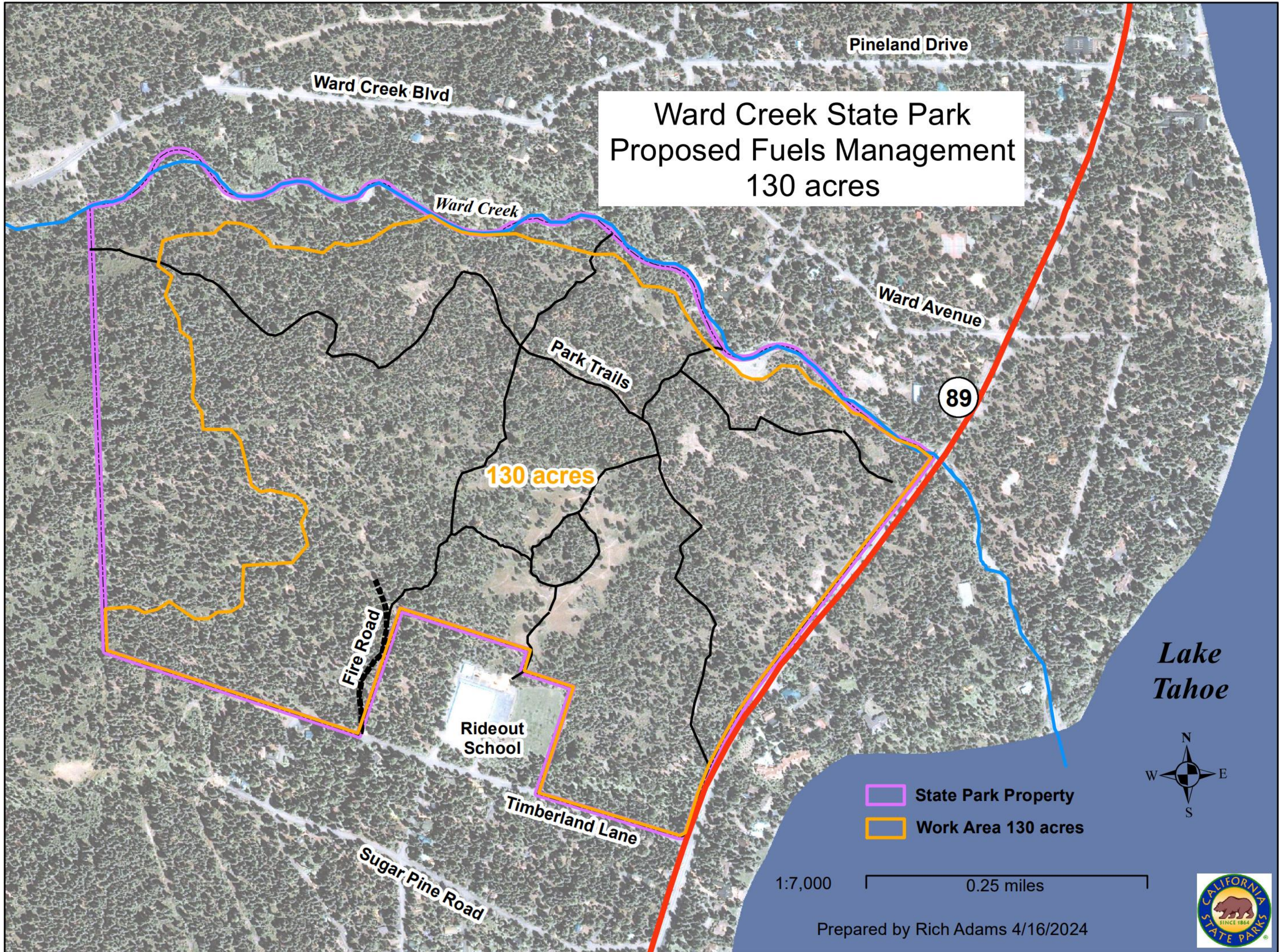
First entry 2010

Possible project:
Approx. 130 acres

Benefits along 89
corridor,
infrastructure,
communities of
Timberland, Pineland.
Ward creek habitat



Ward Creek State Park
Proposed Fuels Management
130 acres

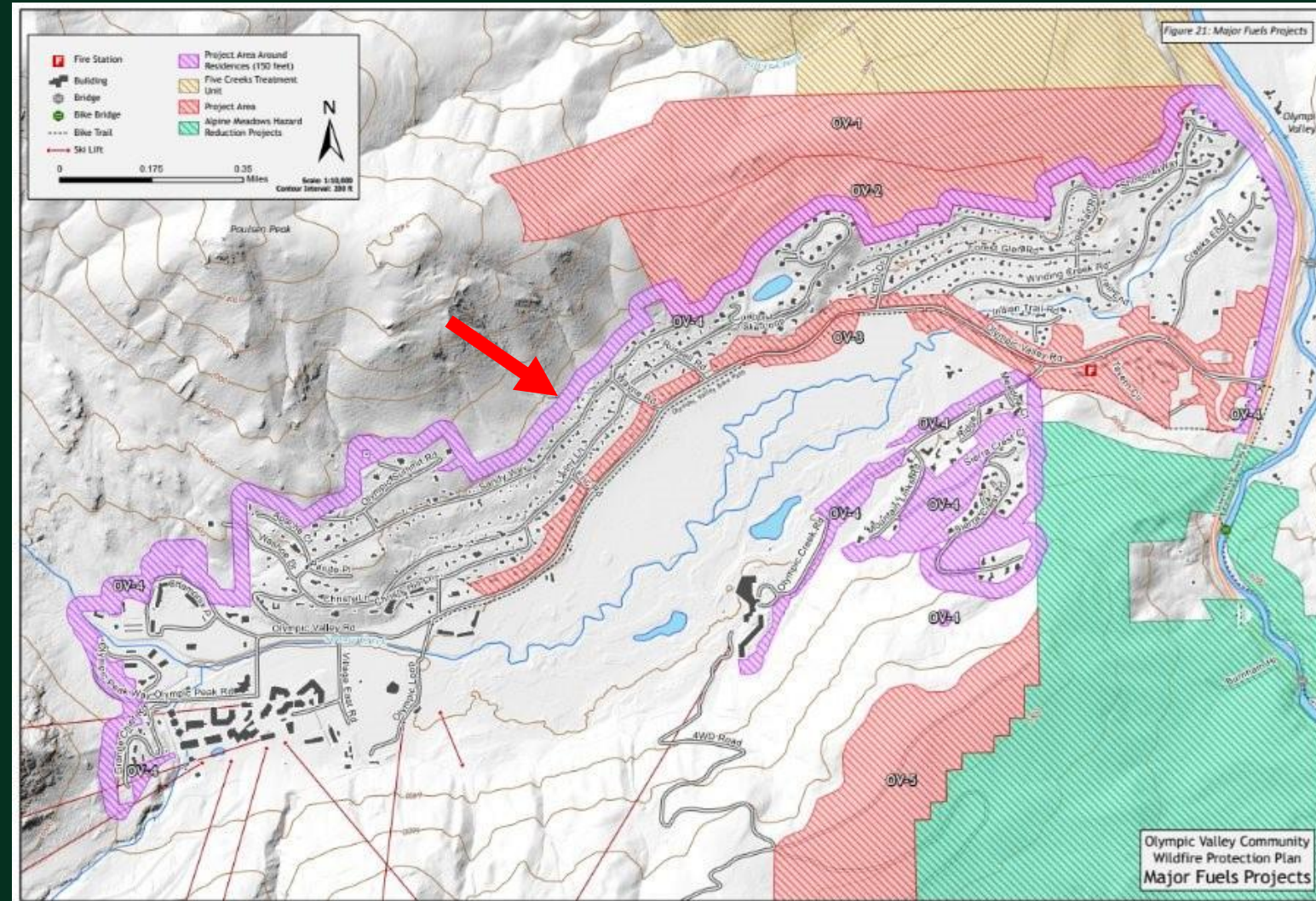




OLYMPIC VALLEY COMMUNITY BUFFER



The OV-4 Project creates a 150-foot-deep, 130-acre, shaded fuel break surrounding the Valley's high value residential areas. The project overlaps with Defensible Space Zone 2, encompasses essential facilities such as the Valley's primary water tank, and compliments other CWPP and USFS Projects.



- Currently Very High Hazard Conditions (LiDAR, Ground Survey, CAL FIRE Mapping)
- CWPP Priority Project
- Permitted and shovel-ready, Summer 2024
- High impact and very visible – directly benefits over 900 structures
- Property owners include 12 private landowners, Washoe Tribe, and a Trust with Placer County Administrator
- Implementation costs estimated at \$700,000; requesting \$400,000 for first phase

“The 150-foot fuels reduction project surrounding our homes is critical to our survival. Two friends from South Lake Tahoe explained that a similar perimeter allowed the Fire Department to save their homes during the Caldor Fire. The fire intensity was reduced in the perimeter as it neared the house, allowing firefighters to stop the fire just outside their backyard.” - Bob Barnett, Olympic Valley Resident

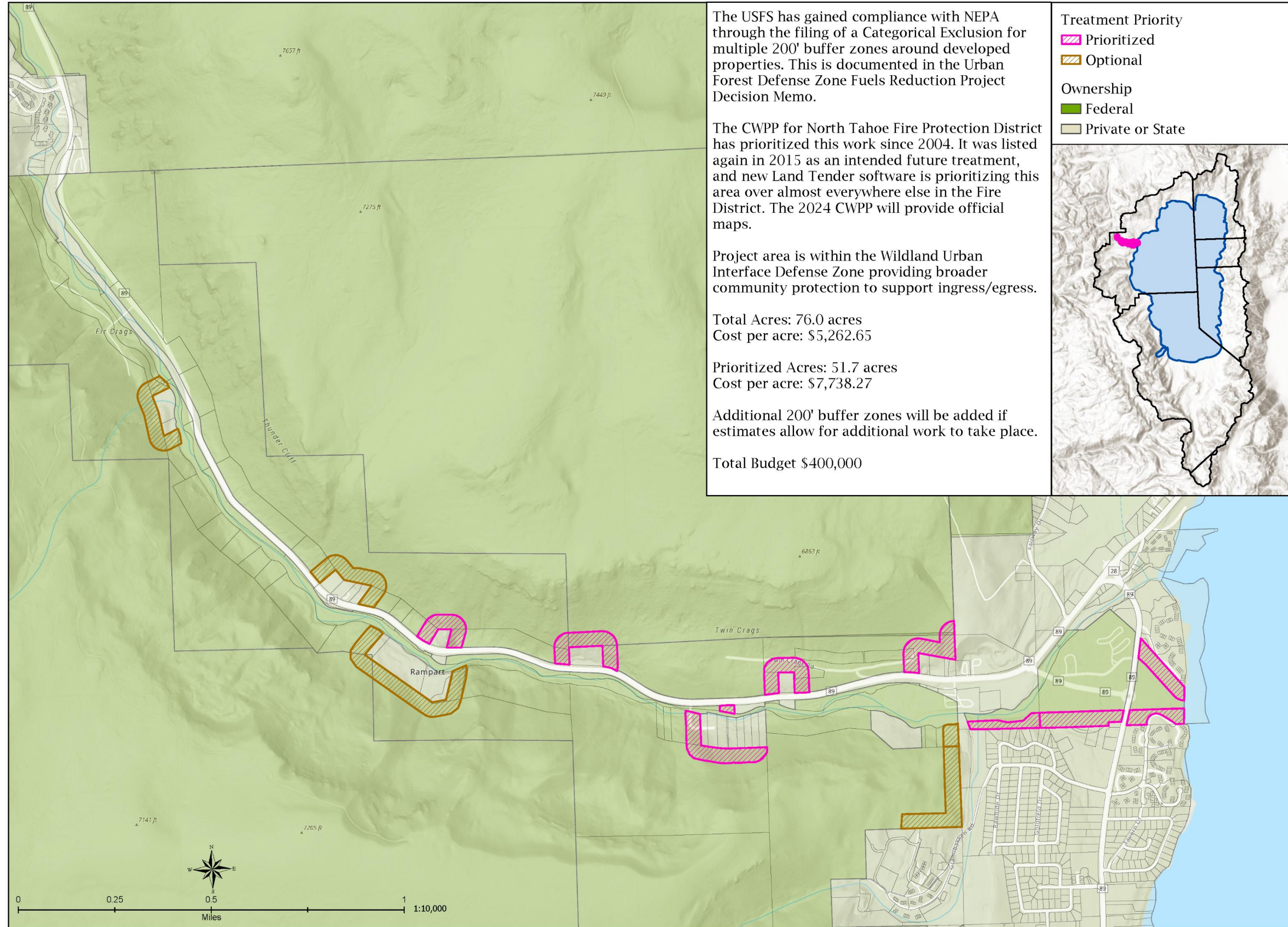


Funding for design and permitting generously provided by Tahoe Truckee Community Foundation and the CAL FIRE's Wildfire Resilience Program.

River Road Buffer Zones Fuels Reduction Project



TRUCKEE
TAHOE
AIRPORT
Community Partner



The USFS has gained compliance with NEPA through the filing of a Categorical Exclusion for multiple 200' buffer zones around developed properties. This is documented in the Urban Forest Defense Zone Fuels Reduction Project Decision Memo.

The CWPP for North Tahoe Fire Protection District has prioritized this work since 2004. It was listed again in 2015 as an intended future treatment, and new Land Tender software is prioritizing this area over almost everywhere else in the Fire District. The 2024 CWPP will provide official maps.

Project area is within the Wildland Urban Interface Defense Zone providing broader community protection to support ingress/egress.

Total Acres: 76.0 acres
Cost per acre: \$5,262.65

Prioritized Acres: 51.7 acres
Cost per acre: \$7,738.27

Additional 200' buffer zones will be added if estimates allow for additional work to take place.

Total Budget \$400,000

Treatment Priority

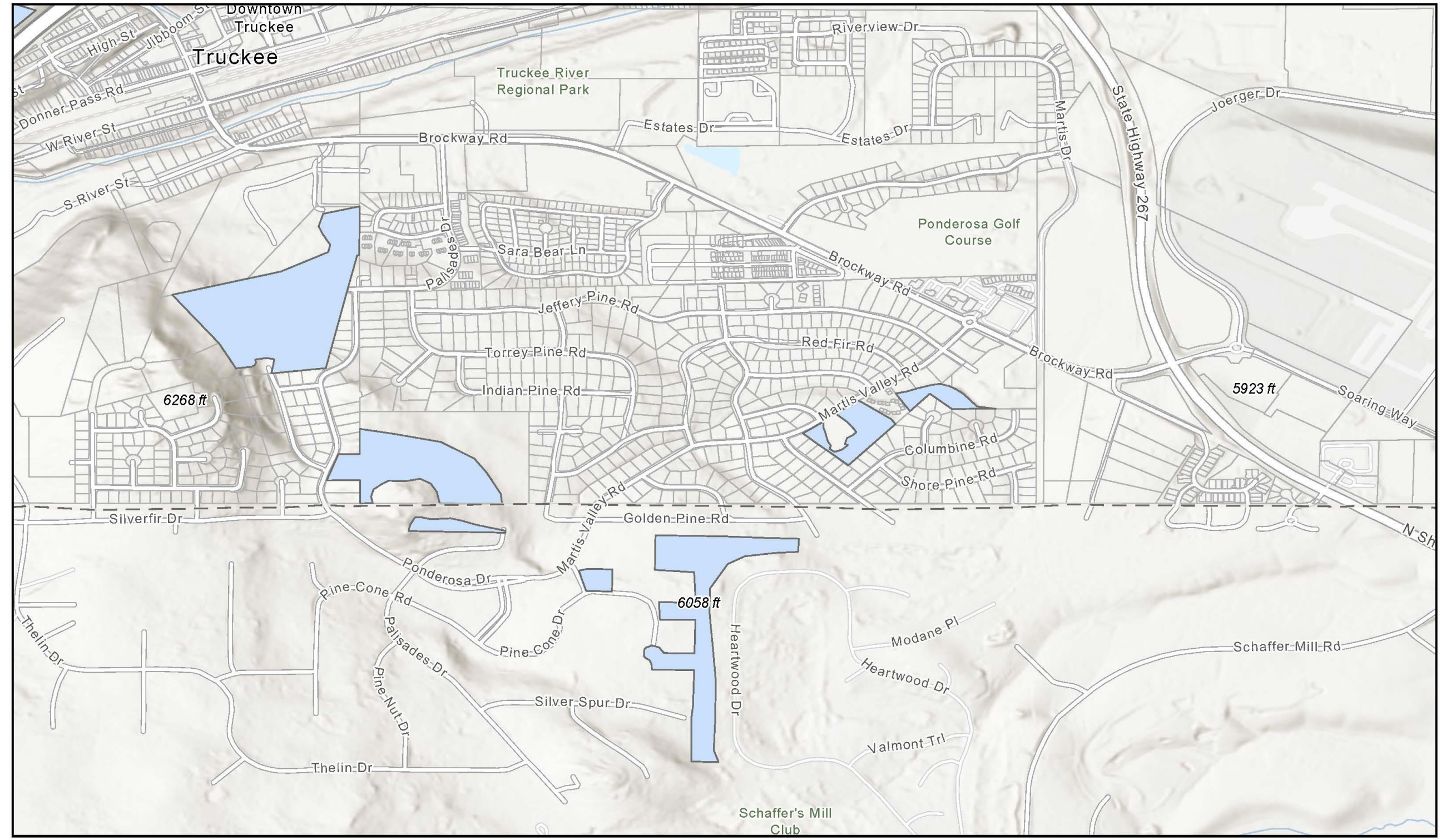
- Prioritized
- Optional

Ownership

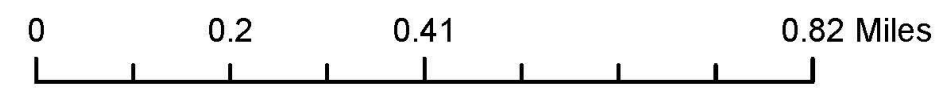
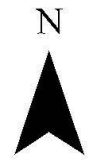
- Federal
- Private or State

Project Map

Sierra Meadows Fuel Reduction



Proposed Project Areas

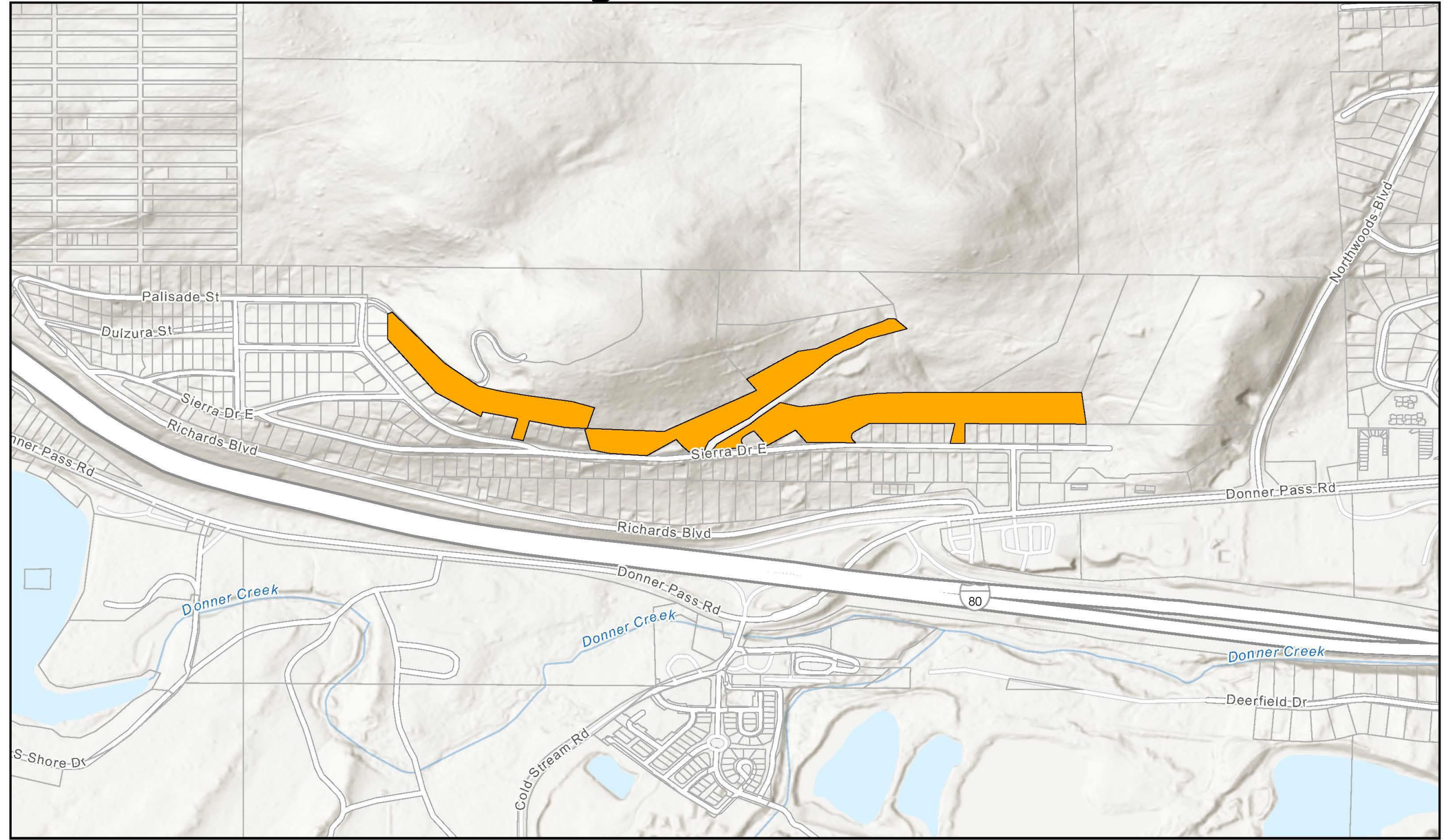


Sierra Meadows Fuel Reduction

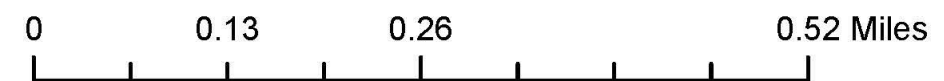
Lead Organization:	Truckee Fire Protection District		
Project Implementer:	Truckee Fire Protection District		
Total Project Cost:	Estimated: \$200,000	Funding Source:	TTAD = \$100,000
		Match Source:	Truckee Fire (Measure T) = \$100,000
Project area:	Various large private parcels within and adjacent to the Sierra Meadows Community adjacent and under the downwind flight path for runway 29.		
Purpose:	High priority CWPP implementation project - Community fuel reduction adjacent to and intermixed with residential development.		
Anticipated Deliverables:	Project will treat approximately 50 acres across 13 different private parcels. Prescription includes mechanical and manual thinning with follow up mastication and chipping to reduce forest density and ladder fuels.		
Permitting Strategy:	CEQA NOE (15304) – minor alteration to land – will be filed by Truckee Fire		
Schedule/Status:	Not Started – anticipate CEQA compliance by August 2024, Project completion by October 2024		

Project Map

Armstrong Tract Hand Thin



 Proposed Project Areas

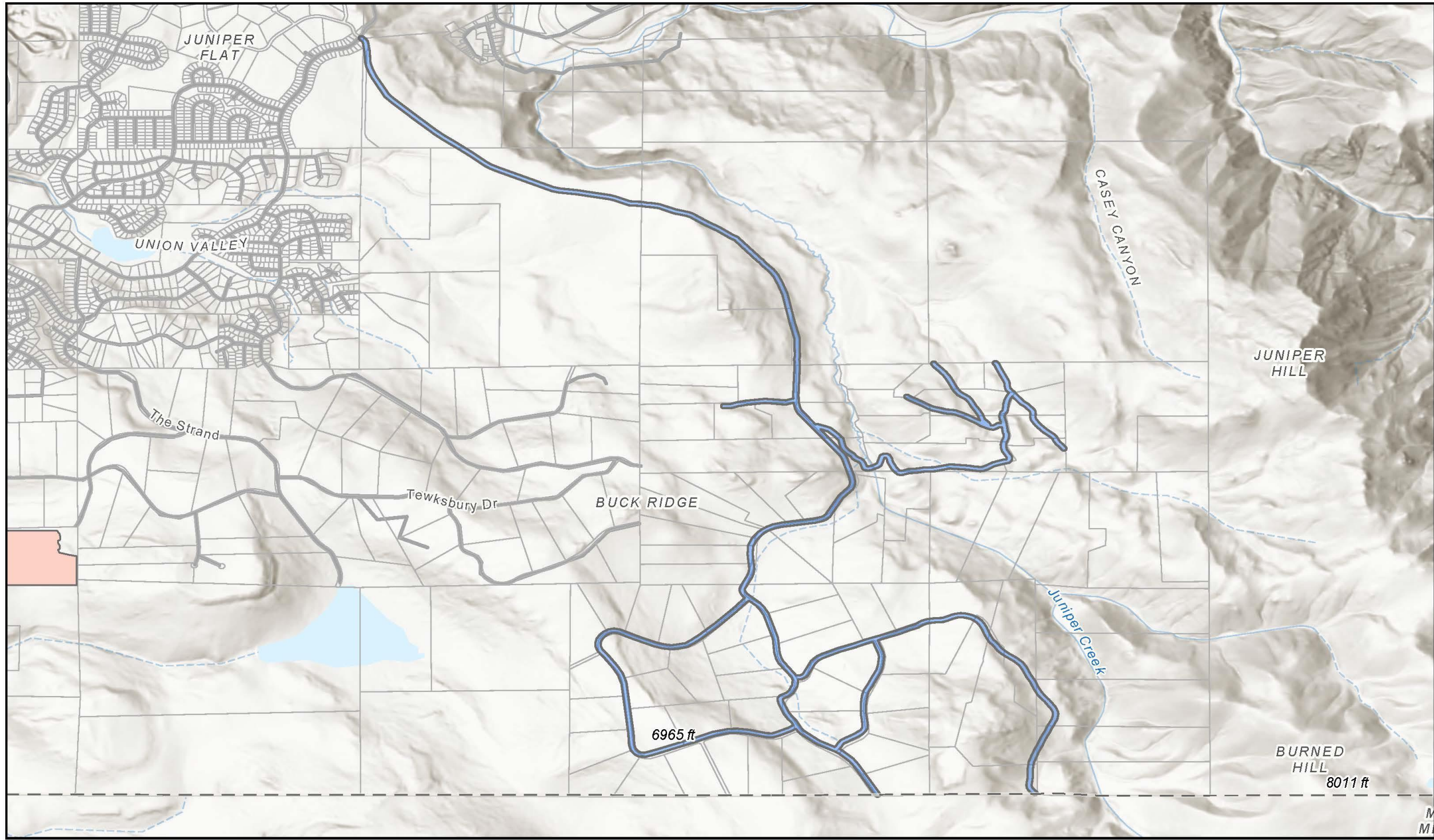


Armstrong Tract Hand Thinning

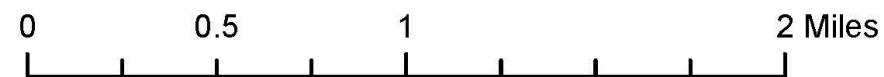
Lead Organization:	Truckee Fire Protection District		
Project Implementer:	Truckee Fire Protection District		
Total Project Cost:	Estimated: \$80,000	Funding Source:	TTAD = \$40,000
		Match Source:	Truckee Fire (Measure T) = \$40,000
Project area:	Large private properties bordering the northern portion of Armstrong Tract		
Purpose:	High priority CWPP implementation project - Strategic fuel break between residential communities and adjacent to critical infrastructure (I-80 and water storage)		
Anticipated Deliverables:	Project will treat 20 acres across 5 different private properties to establish a shaded fuel break. Prescription includes manual thinning, chipping, piling, and pile burning.		
Permitting Strategy:	CEQA NOE (15304) – minor alteration to land – will be filed by Truckee Fire		
Schedule/Status:	Not Started – anticipate CEQA compliance by August 2024, Project completion by October 2024		

Project Map

Martis Peak Road Egress

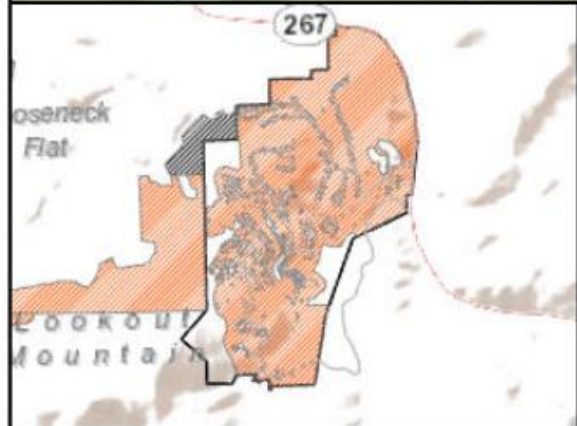
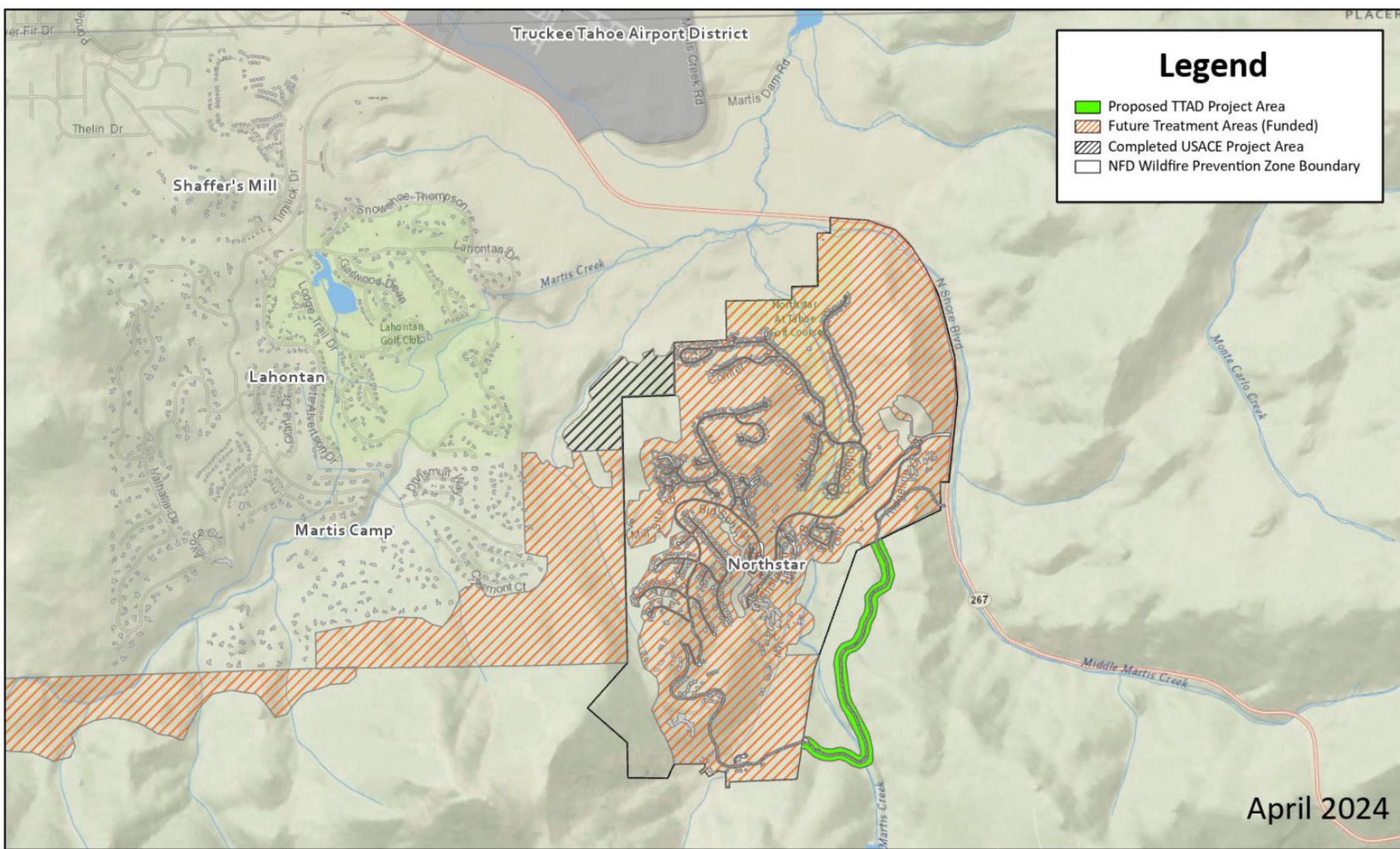


Project Area



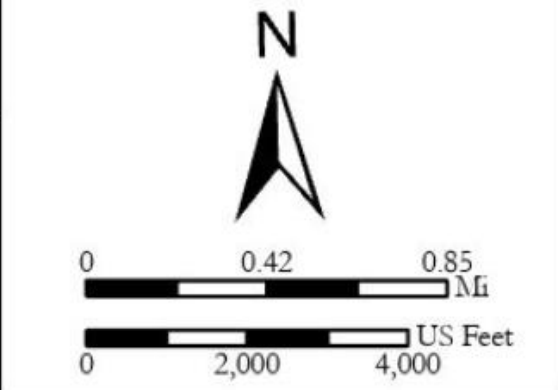
Martis Peak Road Egress

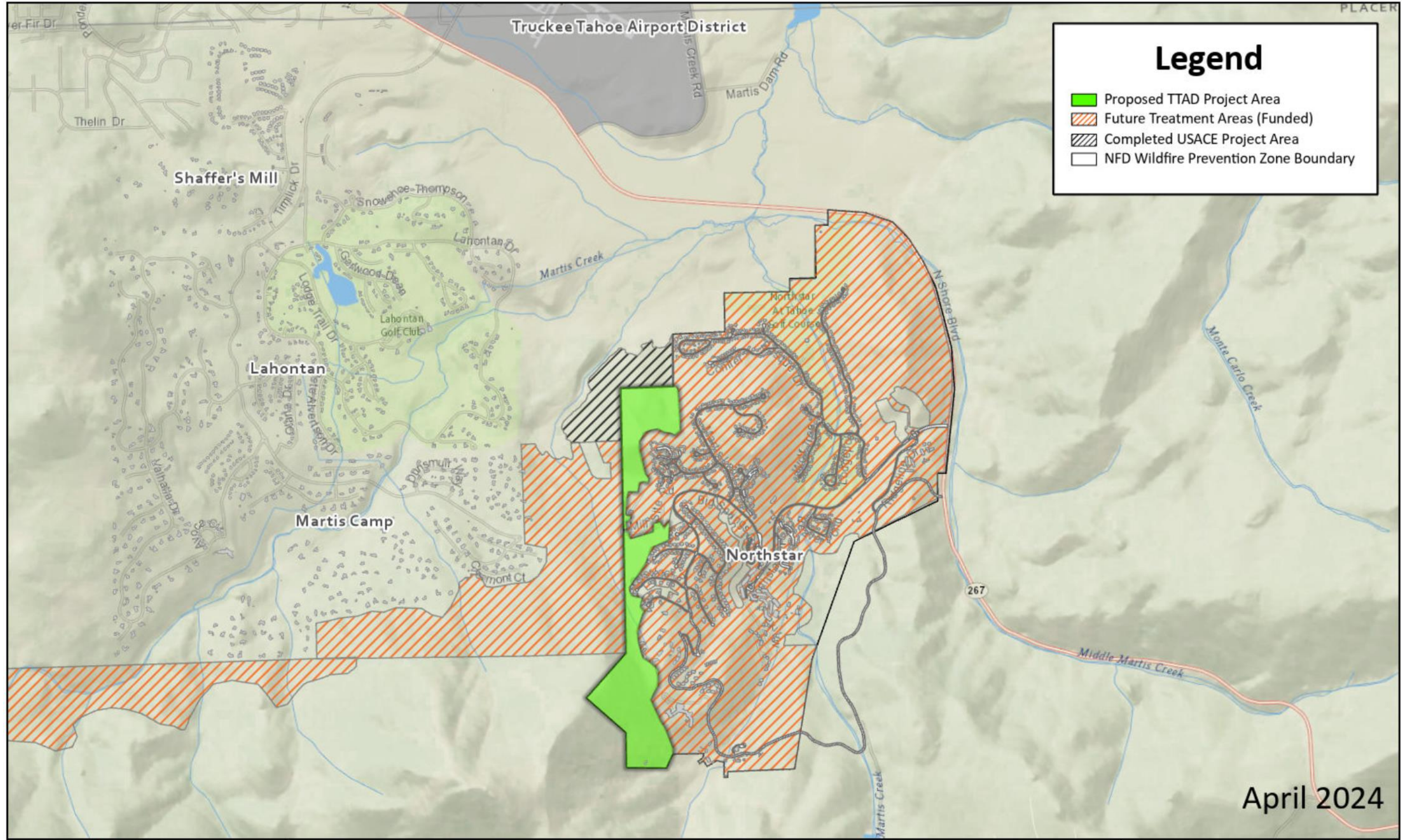
Lead Organization:	Truckee Fire Protection District		
Project Implementer:	Truckee Fire Protection District		
Total Project Cost:	Estimated: \$330,000	Funding Source:	TTAD = \$165,000
		Match Source:	Truckee Fire (Measure T) - \$165,000
Project area:	Martis Peak road, one-way-in/out community with 109 private parcels. 11.3 miles of road		
Purpose:	High priority CWPP implementation project - Evacuation route improvement / strategic fuel break / protection of critical infrastructure (powerlines)		
Anticipated Deliverables:	Project will treat 11.3 miles of roadway, 30'-50' from edge of pavement for a total of 82 acres of treatments. Prescription includes removing trees less than 14" DBH to achieve adequate horizontal tree spacing, and mastication/chipping of brush and residual material to reduce ladder fuels along the evacuation route.		
Permitting Strategy:	CEQA NOE (15304) – minor alteration to land – will be filed by Truckee Fire		
Schedule/Status:	Not Started – anticipate CEQA compliance by August 2024, Project completion by October 2024		



NCS District Fuels Treatment Project - Highlands View Rd.

- 44 proposed treatment acres. Requested amount: \$82,500.00.
- Primary evacuation route for the upper District.
- Public wildfire mitigation funding has become exponentially harder to obtain.
- Meets the objectives of Priorities 1, 3, 4, and 6 of NFD CWPP.
- Provides safer ingress and egress for emergency vehicles.
- Ties primary evacuation route projects together to create contiguous fuels reduction work.

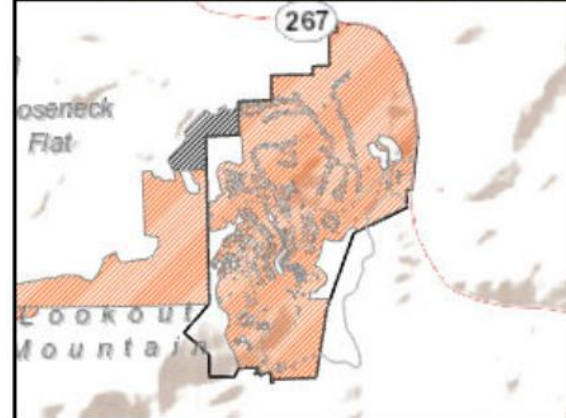




Legend

- Proposed TTAD Project Area
- Future Treatment Areas (Funded)
- Completed USACE Project Area
- NFD Wildfire Prevention Zone Boundary

April 2024



NCS Districts Fuels Treatment Project - Western Boundary

- 153 proposed treatment acres. Requested amount: \$357,555.00.
- Fuel modeling shows western boundary as being the Districts greatest vulnerability to wildfire.
- Public wildfire mitigation funding has become exponentially harder to obtain.
- Meets the objectives of Priorities 1, 3, 4, and 6 of NFD CWPP.
- Provides fuel break to four separate communities and TTAD land/assets.
- Ties together private, state, and federal projects creating contiguous fuels reduction work.

