



www.SierraTrails.org



Established 2003

SBTS Mission: *Building sustainable recreation-based communities through stewardship, job creation and world-class events. Providing quality outdoor experiences through trail construction and maintenance in the Lost Sierra.*



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SBTS Trail Work in 2019

- **Miles Maintained: 211 miles** (141 miles in 2018)
- **Miles Built: 8.1 miles** (3.4 miles in 2018)
- **Miles Planned (NEPA/CEQA): 57.79 miles**

Since 2003

- **113 Trail Projects Completed**
- **92.5 miles of NEW Trail Built**
- **1,163 miles of Trail Maintained to Specification**
- **89,800 Volunteer Labor Hours Contributed**





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Land Managers we work with:

- National Forests
- California State Parks
- Land Trusts

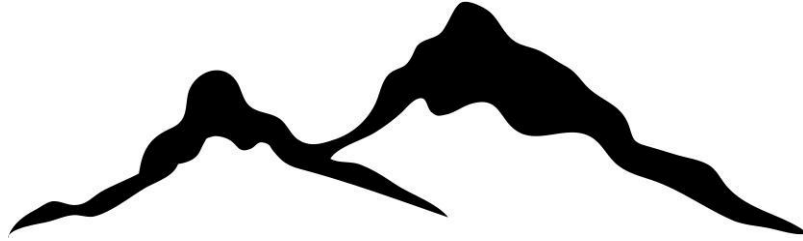
Types of Trails we work on:

- Multi-use
- Non-Motorized Multi-use
- Pacific Crest Trail
- ADA Accessible
- Learning Landscape

Land Designations we work in:

- Recreation Area
- Wilderness Area
- Roadless Area
- Timberland Producing Zone





A TRAIL EVERYONE CAN USE

Creating a Long Distance World-Class Trail to Revive Mountain Communities

Creating A Trail Everyone Can Use

- The **Sierra Buttes Trail Stewardship** is partnering with land managers, community leaders and collaborative companies to develop a new, 300-mile long distance Multi-use (hike, bike, horse, motorcycle, ebike) trail stretching from the Cascade Mountain range to the Sierra Nevada Mountains to Truckee/Tahoe.
- The John Muir Trail was completed in 1938 and was an amazing accomplishment. This trail honors that outdoor heritage while linking mountain communities together.
- Congress and the Forest Service can no longer pay or have staff to construct this trail. But we can build it, with your help and the strength of our volunteers.



Lost Sierra Connected Communities Project Overview

- Plan, construct and maintain a world-class, Multi-Use trail system on public lands that will connect the northern Sierra communities of: Loyalton, Sierraville, Sierra City, Downieville, Quincy, Graeagle, Portola, Taylorsville, Greenville, Chester, Westwood, Susanville, Jonesville, Truckee and Reno NV.
- Support severely disadvantaged communities through recreation-based economic growth - recreation generates \$887 billion in consumer spending annually.
- Showcase the headwaters of the Yuba and Feather Rivers, which are critical watersheds delivering more than 65% of California's clean drinking water.





**LOST
SIERRA**

LASSEN
COUNTY

PLUMAS COUNTY

BUTTE
COUNTY

SIERRA COUNTY

NEVADA

CALIFORNIA

Utah

Arizona

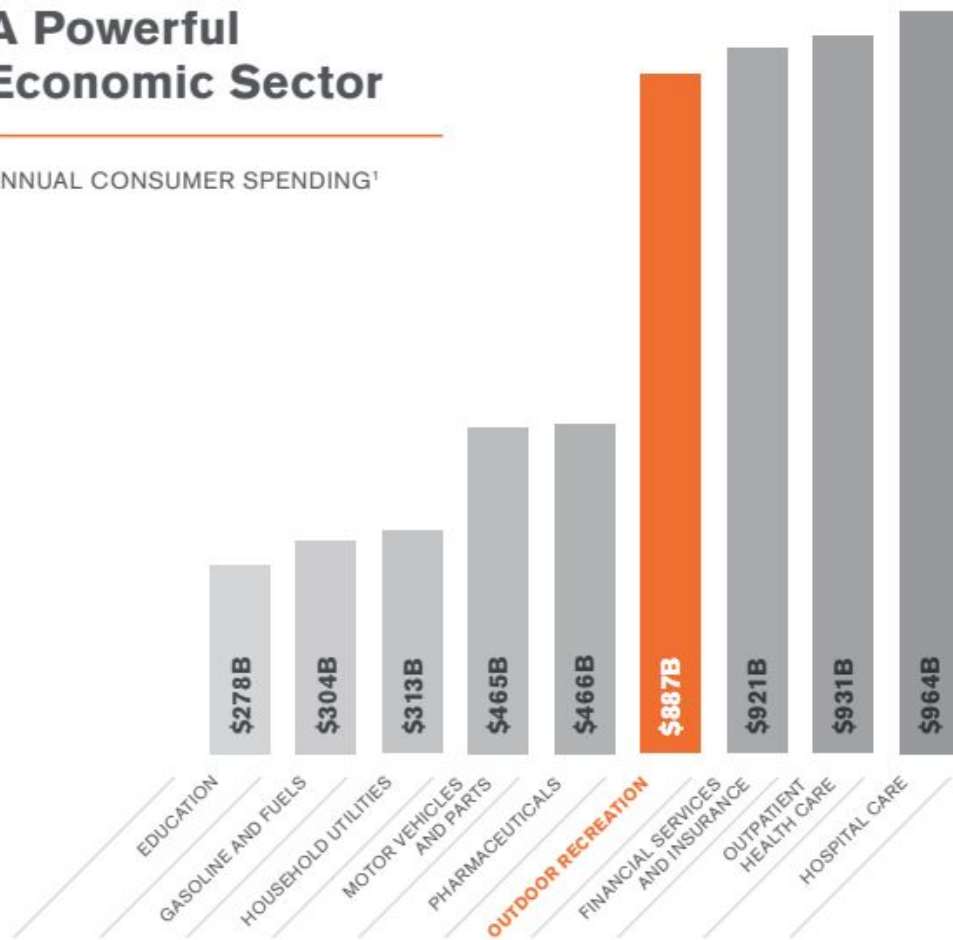
Lost Sierra Connected Communities Project Overview

- Identify areas within communities where high-quality Non Motorized Multi-Use trail access would create additional benefit for residents, businesses and visitors.
- Trail systems are proven to attract individual adventure seekers and families to rural mountain communities looking for a lifestyle tied to the outdoors.
- Having the trail system connected to "Main Street" is ideal, as it brings visitors into town for restaurants, accommodations and services, and allows residents to easily access their surrounding public lands- without the use of a vehicle.



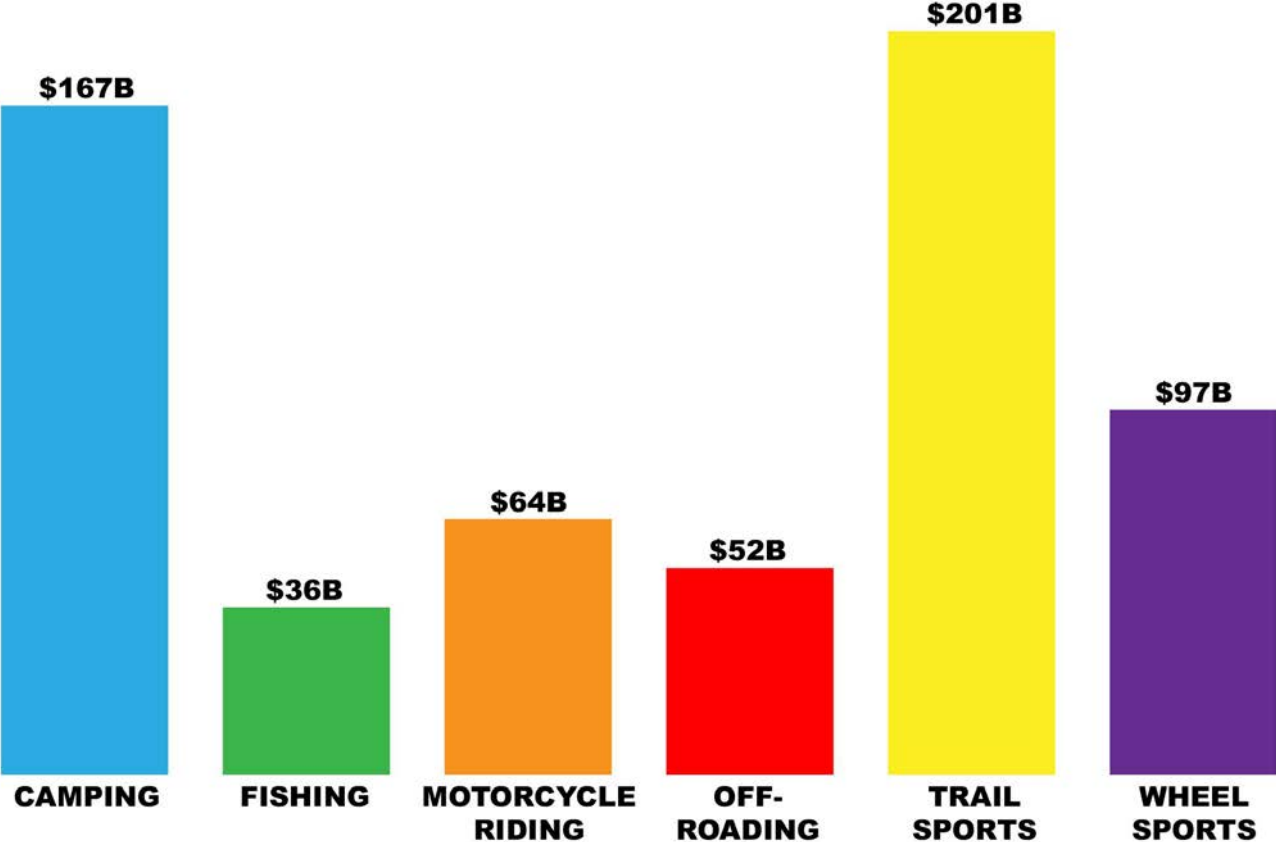
A Powerful Economic Sector

ANNUAL CONSUMER SPENDING¹



¹ Bureau of Economic Analysis, Personal Consumption Expenditures by Type of Product

Direct Impact of the Outdoor Recreation Economy (in billions of dollars)



**Outdoor Industry Association*

Lost Sierra Connected Communities

- **Timing of the Trails Master Plan is Critical**
 - The Plumas, Tahoe and Lassen National Forests are in the process of updating their Forest Land & Resource Management Plans.
 - The U.S. Forest Service, National Strategy for Sustainable Trail Systems identifies the need to inventory, plan, maintain and construct trails with partnerships.
 - The U.S. Forest Service, 10-Year Sustainable Trail Stewardship Challenge specifically identifies the need to complete Trail Master Plans on each forest.



Lost Sierra Connected Communities

Phase 1 - Inventory, Planning and Mapping

- Community Outreach, Land Manager Agreements, Develop MOU's
- Inventory National Forest "System" and "Non-System" trails
- Plan Non-Motorized Multi-use trail systems and trailhead locations
- Flag and GIS Map Connected Community Multi-Use trails (300 miles)
 - **Phase 1 Cost: \$360,525.00**
 - **Phase 1 fully funded through Sierra Nevada Conservancy using California Proposition 68 Grant Funds for Resilient Communities*



Lost Sierra Connected Communities

Phase 2 - NEPA/CEQA (environmental studies)

- Work performed on National Forests utilizing Challenge Cost Share and Voluntary Services Agreements
- Using approved local contractors with land manager oversight
- Surveys - Heritage, Wildlife, Botany, Hydrology, Recreation
 - **Phase 2 Cost: \$792,000** (projected)
 - NEPA/CEQA \$.50 p/ft
 - 1,584,000 ft (300 miles) of new trail



Lost Sierra Connected Communities

Phase 3 - Trail Construction

- Work performed on National Forests utilizing Challenge Cost Share and Voluntary Services Agreements
- Using locally hired professional Trail Crews, Student/Youth Trail Crews and Volunteers with land manager oversight
 - **Phase 3 Cost: \$7,920,000** (projected)
 - Construction \$5.00 p/ft
 - 1,584,000 ft (300 miles) of new trail



Lost Sierra Connected Communities

Phase 4- Ongoing Annual Maintenance

- Work performed on National Forests utilizing Challenge Cost Share and Voluntary Services Agreements
- Using locally hired professional Trail Crews, Student Crews and Volunteers
 - **Cost: \$792,000 annual** (projected)
 - Maintenance performed to meet land manager specification \$.50 p/ft
 - 1,584,000 ft (300 miles) of trail



Lost Sierra Connected Communities Comparison

- **The John Muir Trail**
 - 213 miles constructed from 1915 to 1938
 - Cost: \$50,000 equivalent to about \$900K today
 - Built by the government when environmental laws did not exist
- **The Lost Sierra Connected Communities Trail**
 - 300 miles constructed beginning in 2020 to projected completion in 2030
 - Cost: \$9.1M
 - Built by a visionary non-profit in partnership with innovative land managers, collaborative partners and volunteers that meets all environmental laws protecting watersheds and public lands



Lost Sierra Connected Communities

Project Partners (As of November 2019)

- US Forest Service, Pacific Southwest Region 5
- Tahoe National Forest
- Lassen National Forest
- Plumas National Forest
- Plumas County Board of Supervisors
- Plumas County Dept. Public Works
- City of Portola
- Sierra County Board of Supervisors
- City of Loyalton
- Lassen County Board of Supervisors
- City of Susanville
- Butte County Board of Supervisors
- Sierra County Land Trust
- Feather River Land Trust
- Lost Sierra Chamber of Commerce
- Center for Economic Development, California State University, Chico
- State of Nevada, Off-Highway Vehicle Program
- Nevada County Woods Riders
- Truckee Dirt Riders
- 707 Trail Riders
- International Mountain Bicycling Association
- Chico Velo
- Susanville Area Bicycle Association
- Pacific Crest Trail Association