

Nevada Land Trust and Washoe County Partnership Highlights 2010-2015



Restoration & Rehabilitation Leadership:

Caughlin Fire: Led the Burn Area Emergency Rehabilitation (BAER) Team following Caughlin Fire to identify and lead highest priority emergency watershed stabilization in Manzanita Canyon, Bartley Ranch/Windy Hill, and Evans Creek. Coordinated and raised funds for fire restoration activities. Monitoring continues today.

Washoe Drive Fire: Part of BAER team; raised funds for and coordinated fire restoration activities in Steamboat Creek canyon, critical part of Truckee River watershed. Partnered with Nevada Division of Forestry to distribute native grass seeds to victims of the fire. Monitoring continues today.

Parks and Public Area Weed Abatement: 1000 acres invasive weeds treated at 30 sites across Truckee Meadows including: Rancho San Rafael, Dorostkar, Swan Lake, Crystal Peak, Mayberry, and South Valleys Parks, Bartley-Anderson Regional Park, Riverbend, and Evans Canyon open space.

Technical Expertise:

Resource Group Coordination: NLT currently leads the Truckee Meadows Weed Coordinating Group and Swan Lake Advisory Group.

Conservation Easements and Planning: Consulted with SEC project on conservation easement potential, weed management plan, wetland mitigation and monitoring, stream design and planting palette.

Fire Restoration and Planning: Washoe Drive Fire Habitat Restoration Plan completed for 800 acres of World Properties in cooperation with Washoe County.

Alum Creek: Asked by local government to help address persistent water quality issues with Alum Creek. Completed Water Quality Monitoring Report and engaged Caughlin Ranch homeowners and other stakeholders in reducing nonpoint-source pollution from runoff and planting trees.

Facilitation & Planning: Developed concept in partnership with KTMB for "One Truckee River Initiative" and are co-leading efforts with KTMB to convene stakeholders, produce a comprehensive plan, encourage collaboration and communication, and leverage funding and other resources in support of a clean, healthy, safe, thriving Truckee River from the state line to Pyramid Lake.

Land for Wildlife and Recreation

acquired by NLT in Washoe County
2010-2015:

- 1.76 acres Tahoe Meadows
- 218 acres Silver Lake
- 1,000 acres Winnemucca Ranch
- 271 acres Old Toll Road
- 130+ acres Sheldon National Wildlife Refuge
- 45.5 acres in Washoe Valley under conservation easement (adding to 2000+ acres NLT has protected in Washoe Valley since 1999)

A-10/27/15

#6

Nevada Land Trust Washoe County Projects 1998-2015

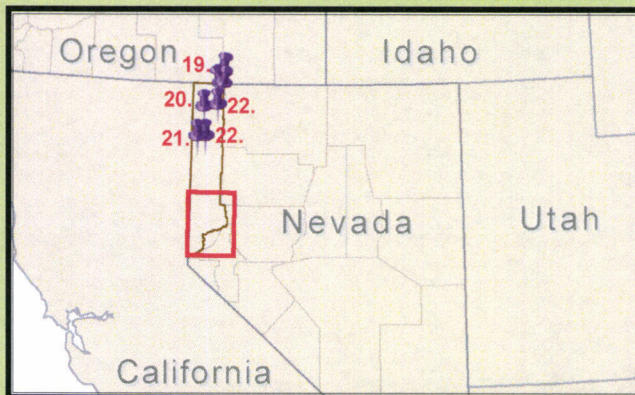
Land & Water

1. Upper Black Canyon @ Winnemucca Ranch - 800 Acres
2. Lower Black Canyon @ Winnemucca Ranch - 200 Acres-NLT
3. Heinz Ranch - 406 Acres
4. Sprenger - 85 Acres-NLT
5. Silver Lake - 500 Acres (218 Acres-NLT)
6. Swan Lake Nature Study Area - 500 Acres
7. Rancho San Rafael Regional Park Expansion - 120 Acres
8. Truckee River Washoe County Flood Project - 112 Acres
9. Red Tail Acres - 12 Acres-CE
10. Bartley Anderson Regional Park Expansion - 3 Acres
11. Galena Creek Regional Park Expansion - 4 Acres
12. Galena Canyon Trailhead - 2 Acres
13. Toll Road Canyon - 271 Acres
14. Tahoe Meadows - 2 Acres
15. Davis Creek Park - 34 Acres
16. Winters Ranch - 1600 Acres
17. Rusk Ranch - 45 Acres-CE
18. Greil Ranch- 113 Acres-CE
19. Sheldon NWR, 3 Properties - 130 Acres-NLT
20. Home Camp - 14,824 Acres
21. Granites/Wall Canyon/Bufalo Hills - 17,493 Acres
22. High Rock/Poodle Mtn. - 1,283 Acres
23. Incline Village Area - 18 Acres

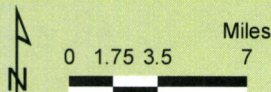
Stewardship

24. Invasive Plant Management
25. One Truckee River Initiative
26. Steamboat Creek
27. Alum Creek
28. Hawken Fire
29. Caughtlin Fire
30. Washoe Drive Fire

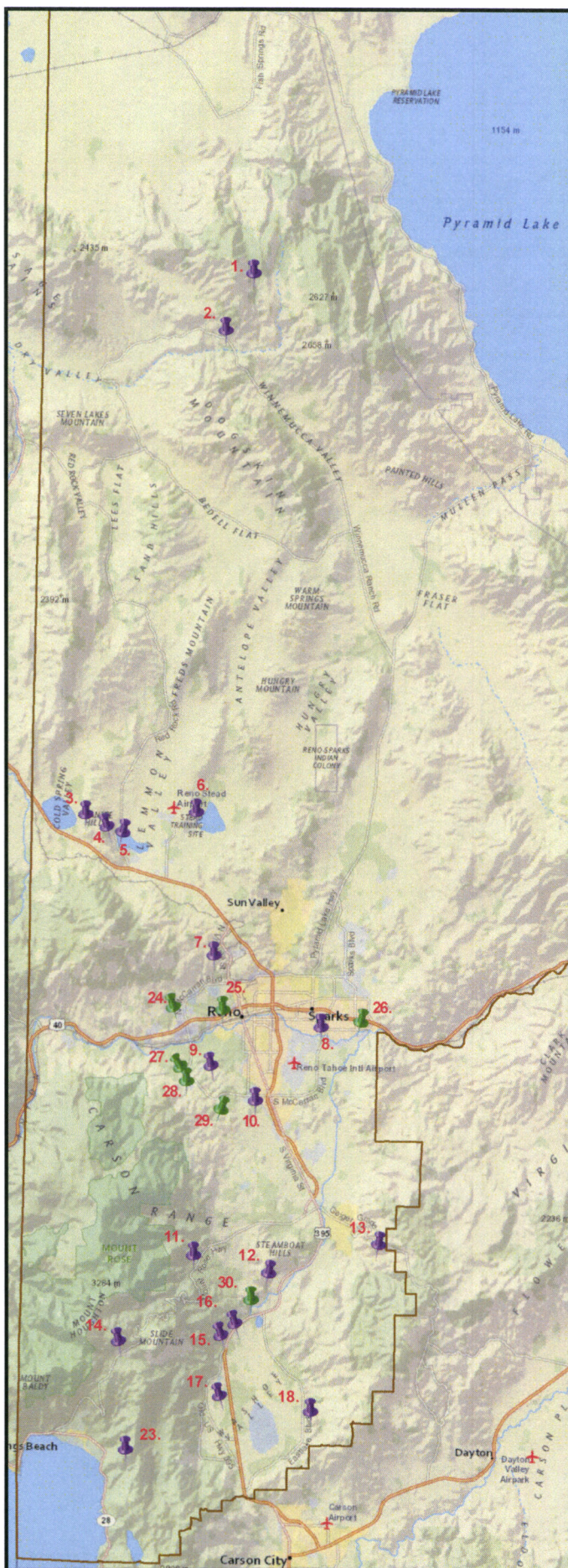
NLT - Owned by NLT CE - Conservation Easement



As of 10/15/2015



National Geographic, Esri, DeLorme, HERE, UNEP-WCMC, USGS, NASA, ESA, METI, NRCAN, GEBCO, NOAA, increment P Corp. Date: 10/13/2015



Working with the community to maintain a high quality of life in the Truckee Meadows.



KEEP TRUCKEE MEADOWS
BEAUTIFUL

KTMB's Impact in Washoe County 2014-15

- ✦ **\$843,789.51** total in-kind support for projects in Washoe County
- ✦ **3957 volunteers**
- ✦ **13,805 total volunteers hours** valued at **\$318,481.35**
- ✦ **419,900 pounds of waste removed** from WC parks and open space
- ✦ **1112 tires** removed from WC open space
- ✦ **132,620 pounds** of invasive and noxious weeds removed from WC parks and open space
- ✦ **10,262** Christmas trees recycled

KTMB and Washoe County Partnership 2014-15

3957 volunteers participated in cleanup, beautification and recycling programs in Washoe County for a total of **13,805 hours** valued at **\$318,481.35** (using \$19.81 identified by the state of Nevada as the volunteer value according to independentsector.org)

KTMB removed **419,900 pounds** of trash, invasive and noxious weeds, tires, and abandoned cars from Washoe County parks and open space areas in 2014-15 (**210 US tons**)

\$11,074.20 total in-kind dumpster support for 2014-15 cleanups in Washoe County. **\$1000** total in-kind composting by RT Donovan for six WC Great Community Cleanup sites

Total KTMB in-kind support is valued at **\$843,789.51** (program and volunteer coordination, volunteer value, project tools and supplies, community education, and project promotion)

KTMB's Christmas Tree Recycling Program

- ✦ Christmas Tree Recycling sites in Washoe County kept **10,262 Christmas trees** out of the landfill for use in park beautification and weed abatement projects
- ✦ **\$106,748.13** in-kind support (program and volunteer coordination, volunteer value, project tools and supplies, community education, tree chipping, and project promotion)

KTMB's Great Community Cleanup Abandoned Car Removal Project

- ✦ **335 total man hours** were given by Nevada National Guard, NV DMV and WCSO personnel to support the removal of 18 abandoned cars from Washoe County open space on May 2nd
- ✦ **\$83,000** total in-kind support from Nevada National Guard for this project

Make It Clean, Keep It Safe

- ✦ More than 1500 free cleanup kits have been distributed by KTMB and the WCSO to community members through this unique partnership to KTMB every day



one truckee river

onetruckeeriver.org

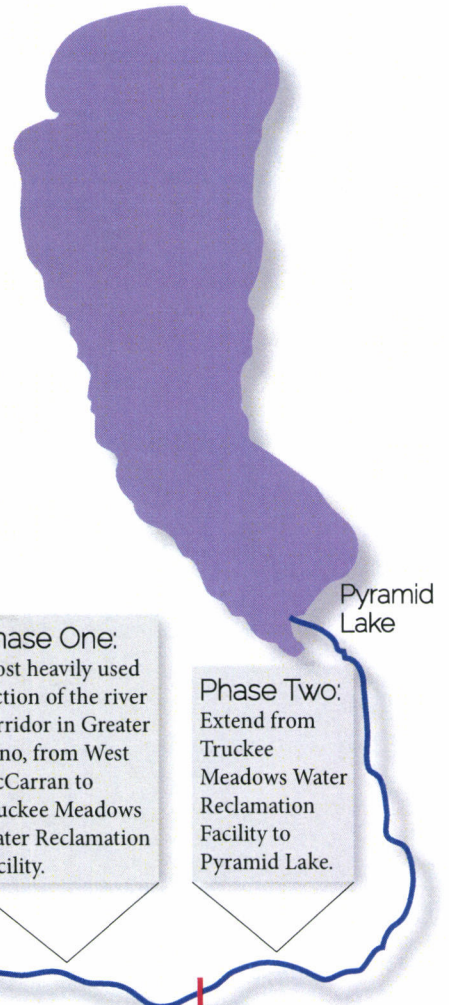
twitter & instagram: @onetruckeeriver
facebook: one truckee river

vision

“One Truckee River” is a collaboration of public and private partners working together to realize a Truckee River that flows clean and clear to quench our thirst — where natural ecology, cultural resources, and wildlife are sustained, and where residents and visitors are connected to unparalleled opportunities for recreation and regeneration.

core planning team

The CPT meets regularly to advance progress of the One Truckee River Initiative.



Phase Three: Extend from State-line to West McCarran in West Reno.

Phase One: Most heavily used section of the river corridor in Greater Reno, from West McCarran to Truckee Meadows Water Reclamation Facility.

Phase Two: Extend from Truckee Meadows Water Reclamation Facility to Pyramid Lake.

goals

- Common Vision
- Comprehensive Planning
- Collaboration & Communication
- Coordinated Action
- Leveraged Funding

emerging issues

Here are the nine issues One Truckee River stakeholders are teaming up to tackle:

1. Social
2. Education
3. Water Quality
4. Sustainable Funding
5. Stewardship
6. Ecosystem
7. Public Safety
8. Recreation
9. Quality of Life

among the key organizations involved:

Lake Tahoe

water quality

- Urban run-off
- Tributaries
- Sediment loading
- Storm drains
- Multi-jurisdictions/roles & responsibilities
- Encampments
- Waste transfer stations
- Compatible development in river corridor
- Vegetation management
- Carrying capacity
- Other pollutants
- Trash, litter

education

- Communication
- Coordination
- Engagement
- Community education (WCSO, K-12 curriculum)
- Multi-jurisdictions/roles & responsibilities
- Existing programs, proposed programs
- University's role, research
- Youth stewardship
- AmeriCorps Vista volunteers
- Funding

social issues

- Public health issues
- Social impacts to homeowners on river
- Illegal camping
- Overflow shelters
- Substance abuse
- Mental illness
- Multi-jurisdictions/roles & responsibilities
- Misuse of river
- Panhandlers
- Storage for personal belongings
- Hazardous waste
- Sharps, graffiti

recreation

- Signage
- Trail maintenance
- Walkable community parameters
- Rafting and drinking
- Fishing
- Access
- Multi-jurisdictions/roles & responsibilities
- Pet waste management
- Safe use and trail etiquette
- Additional land acquisitions for trail extensions and connections
- Portage

funding

- Operation and maintenance funds
- Multi-jurisdictions/roles & responsibilities
- Lack of coordination
- Lack of sustainable funding
- Competition for funding
- Permitting process and regulation
- Differences between agencies



stewardship

- Existing stewardship programs
- Existing agency support of operation and maintenance
- Proposed restrooms
- Trail maintenance
- Multi-jurisdictions/roles & responsibilities
- Proposed programs
- Law enforcement patrols
- Volunteers (what programs exist/proposed)
- Access for maintenance (public vs. private)

ecosystem

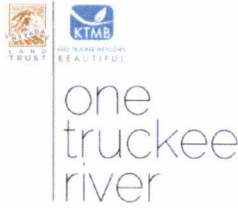
- Drought/climate change
- Invasive species
- Wildlife
- Flooding
- Restoration plans
- Multi-jurisdictions/roles & responsibilities
- Forrestry issues (dead trees)
- Wildlife corridor linkages
- Wildlife and people interactions
- Wildfire
- Preservation of native species
- Threatened/endangered species
- Use of pesticides

quality of life

- Recreation amenities
- Cultural resources (tribal, historic, arts, etc.)
- Multi-jurisdictions/roles & responsibilities
- Walkable communities
- Public access
- Sense of place
- Art and nature events

public safety

- Crime
- Patrols
- Lighting
- River safety (drowning, etc.)
- Prevention (including education)
- Multi-jurisdictions/roles & responsibilities
- Dead trees
- Panhandling
- Emergency response
- Hazardous waste (sharps, fecal matter)
- Vegetation management
- Proposed public restrooms



Core Planning Team & Funders

The original planning and stakeholder committee will continue to meet to monitor implementation, measure results, and to ensure adequate funding is secured to carry out the elements of the plan long-term. The core stakeholders in the One Truckee River Management Plan:

- Christi Cakiroglu, [Keep Truckee Meadows Beautiful](#)
- Kathy Clewett, [City of Sparks](#)
- Sergeant Wade Clark, [Reno Police Department](#)
- Gabrielle Enfield, [Washoe County](#)
- John Enloe, [Truckee Meadows Water Authority](#)
- Steve Fine, [Keep Truckee Meadows Beautiful](#)
- Lynell Garfield, [City of Reno](#)
- Mickey Hazelwood, [The Nature Conservancy in Nevada](#)
- Danielle Henderson, [Truckee River Flood Project](#)
- Alex Hoefl, [Nevada Land Trust/National Park Service](#)
- Sheila Leslie, [Washoe County](#)
- Susan Lynn, [Truckee River Fund](#)
- Jeff Mann, [Reno Parks Manager](#)
- Kim Mazeres, [Truckee Meadows Water Authority](#)
- Kelsey McCutcheon, [Truckee River Guide](#)
- Paul Miller, [Truckee Meadows Water Authority](#)
- Bodie Monroe, [Trout Unlimited](#)
- Scott Nebesky, [Reno-Sparks Indian Colony](#)
- Lynda Nelson, [Nevada Land Trust](#)
- Lieutenant Amy Newman, [Reno Police Department](#)
- Donna Marie Noel, [Pyramid Lake Paiute Tribe](#)
- Randy Pahl, [NDEP Water Quality](#)
- Alicia Reban, [Nevada Land Trust](#)
- Barbara Rice, [National Park Service](#)
- Roberta Ross, [Ross Apartments](#)
- Tim Ruffin, [Colliers International](#)
- Bob Sack, [Washoe County](#)
- Jim Smitherman, [Northern Nevada Water Planning Commission](#)
- Cheryl Surface, [Washoe County Parks](#)
- Tracy Turner, [Community Foundation of Western Nevada](#)
- Chris Wessel, [Northern Nevada Water Planning Commission](#)
- Birgit Widegren, [NDEP Water Quality](#)

Funding for the One Truckee River Management Plan has been generously provided to date by:

The Truckee River Fund of the Community Foundation of Western Nevada
National Park Service: River, Trails & Conservation Assistance Program
Northern Nevada Water Planning Commission
REI
Washoe County State Question 1 Program

One Truckee River Stakeholder Forum Participants • September 30, 2015 • Reno, Nevada

Social Issues Team:

Captain – Sheila Leslie, Washoe County
Sharon Chamberlain, Northern Nevada HOPES
Sharon Dollarhide, Northern NV Adult Mental Health Services
Kelly Marschall, Social Entrepreneurs
Shawn Marston, Washoe County Sheriff's Deputy
Julia Ratti, Sparks City Council
Anne Schiller, Catholic Charities of Northern Nevada
Mike Steedman, Studio on 4th Street
Anna Strub, Washoe County Social Services
Nick Tscheekar, Community Foundation of Western Nevada
Travis Warren, Reno Police Department
Elaine Wiseman, City of Reno
Alex Woodley, City of Reno

Education Team:

Captain – Jaime Souza, Keep Truckee Meadows Beautiful
Co-Captain – Nate Daniel, TMPF
Kelly Cannon, Washoe County School District
Kim Daniel, Urban Roots
Tricia Dutcher, Nevada Department of Wildlife
Veronica Frenkel, Washoe County School District
Sean Hill, Sierra Nevada Journeys
Michelle Hunt, Fish & Wildlife Services
Karinn Kelley Bateman, REI
Kim Mazeres, Truckee Meadows Water Authority
Martin Swinehart, The Nature Conservancy
Mary Kay Wagner, Nevada Department of Environmental Protection

Water Quality Team:

Captain – John Enloe, Truckee Meadows Water Authority
Co-Captain – Birgit Widegren, NDEP
Jeff Curtis, Stantec
Michael Drinkwater, TMWRF
Lynell Garfield, City of Reno
Bill Isaef
Eric Marchand, University of Nevada, Reno
Deann McKay, Land Agent III
Randy Pahl, Nevada Department of Environmental Protection
Jean Stone, Nevada Department of Environmental Protection

Funding Team:

Captain – Gabrielle Enfield, Washoe County Manager's Office
Co-Captain – Kathy Clewett, City of Sparks
Chris Askin, Community Foundation of Western Nevada
Naomi Duerr, Reno City Councilmember
Rosemarie Entsminger, Washoe County
Deidre Kennelly, Keep Truckee Meadows Beautiful
Connie Lucido, State Funding
Robert Mergell, Deputy Administrator State Parks
Karen Mullen, Nevada Land Trust Board
Tina Nappe, Nevada Land Trust Board
Michael Pennington, Consultant
Eddy Quaglieri, Nevada Division of Water Resources
Jennifer Satre, CFWN/The Nature Conservancy
John Sherman, Consultant
Dian Vanderwell, Washoe County

Stewardship Team:

Captain – Danielle Henderson, Truckee River Flood Project
Co-Captain – Peter Gower, EMPS/KTMB
Pam Bedard, City of Reno
Rob Dalmer, NV Water Resources
Kim Jardine, Patanoia
Chris Katopothis, Nevada Forestry
Marlene Olsen, Good Standing
Aaron Park, U.S. Army COE
Brandi Quaglieri, Land Agent I
Craig Schriber, Truckee River Foundation
Bill Von Phul, Tahoe Pyramid Bikeway
Lisa Wallace, Truckee River Watershed Council
Colleen Wallace-Barnum, Washoe County Parks

Ecosystem Team:

Captain – Mickey Hazelwood, The Nature Conservancy
Co-Captain – Kelsey McCutcheon, Truckee River Guide/RNR
Jamie Abbott, Nevada Department of Agriculture
Jen Ballard, Great Basin Bird Observatory
Paul Fuselier, Bureau of Land Management
Dennis Ghiglieri, Truckee River Yacht Club
Travis Hawks, Nevada Department of Wildlife
Mary Peacock, University of Nevada, Reno
Ryan Sharrer, Nevada Division of Forestry
Rose Strickland, Truckee River Yacht Club
Kim Tisdale, Nevada Department of Wildlife

Public Safety Team:

Captain – David Bobzien, Reno City Councilmember
Co-Captain – Bob Sack, Washoe County Health District
Andy Bass, Parks, Recreation & Community Services
Andy Brown, Washoe County Park Ranger
Sgt. Wade Clark, Reno Police Department
Brooke Howard, Washoe County Sheriff's Office
Pat Kleames, Volunteer
Lt. Pete Krall, Sparks Police Department
Sgt. Donny Player, Sparks Police Department
Deputy Chief Tom Robinson, Reno Police Department
Mike Sherak, Washoe County Sheriff's Office
Brian Souadi, Reno City Attorney's Office
Undersheriff John Spencer, Washoe County Sheriff's Office
Erich Strunge, City of Reno Public Works

Recreation Team:

Captain – Cheryl Surface, Washoe County Parks
Co-Captain – Bodie Monroe, Trout Unlimited
Charles Albright, Sierra Whitewater Club
Betsy Clark, Fly-fishing enthusiast
Randy Collins, Bicycle Cyclery
Tracy Domingues, City of Sparks Park & Recreation
Kevin Dose, Great Basin Institute
Steve Fine, Keep Truckee Meadows Beautiful
Aaron Keller, Nevada Department of Wildlife
Doug Ouellette, Truckee River Fly Fishing
Janet Phillips, Tahoe Pyramid Bikeway
Dan Rockwell, Soil Tech
Jennifer Scanland, State Parks
Chris Vasey, Nevada Department of Wildlife

Quality of Life Team:

Captain – Tim Ruffin, Colliers International
Chris Anderson, Waste Management
Bernie Carter
Jennifer Cunningham, RSCVA
Michon Eben, Reno-Sparks Indian Colony
Christine Fey, City of Reno
Kelly Goodman, Wells Fargo
Amanda Horn, Nevada Museum of Art
Beth Macmillan, Artown
Scott Nebesky, Reno-Sparks Indian Colony
Donna Marie Noel, Pyramid Lake Paiute Tribe
Mike Williams, Basin Street Properties

The attached document was submitted to the **Washoe County Board of Commissioners** during the meeting held on 10/27/15 by KTMB for Agenda Item No. 6 and included here pursuant to NRS 241.020(7) as amended by AB65 of the 2013 Legislative Session.

Keep Truckee Meadows Beautiful & Nevada Land Trust



Presentation to the Washoe County
Commission
October 27, 2015



LAND
TRUST



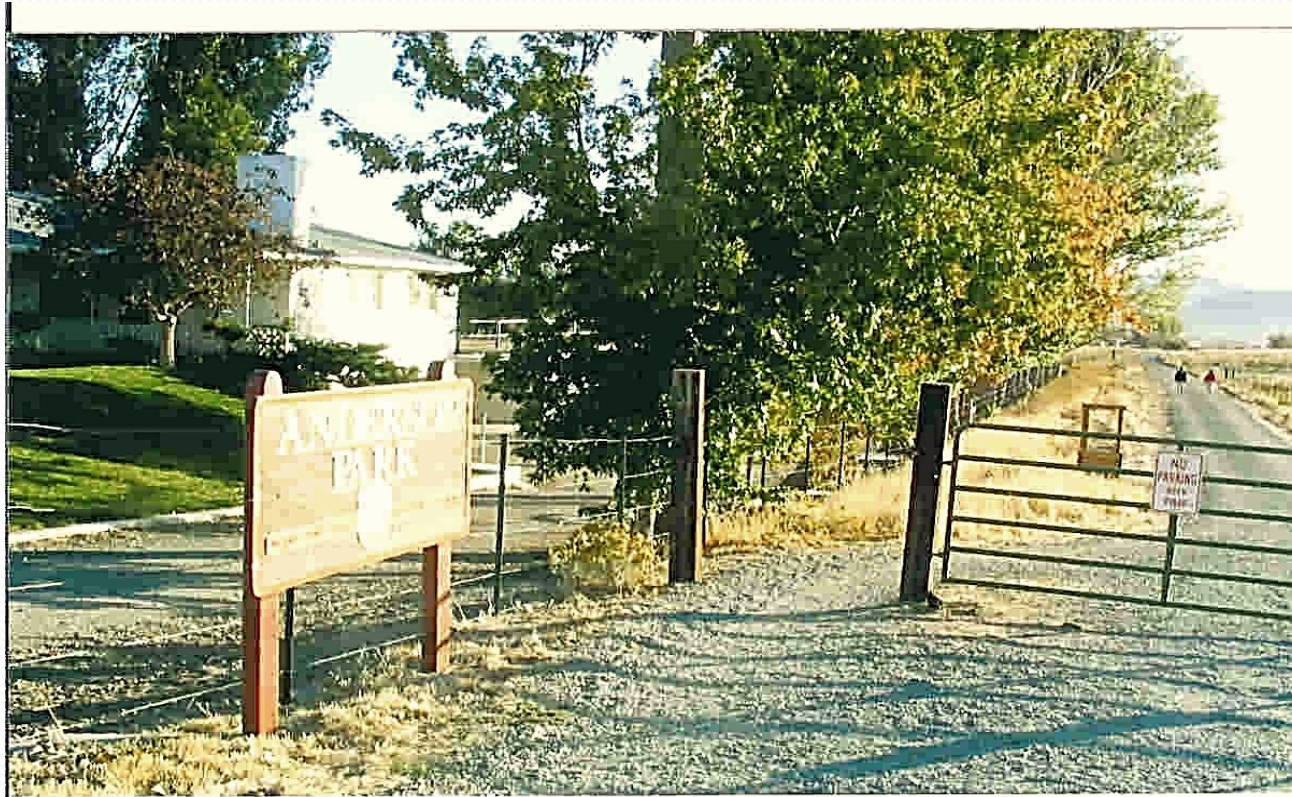












NLT & KTMB 2000 Del Monte Lane, Reno



Lots of supplies and volunteers come through 2000 Del Monte Lane



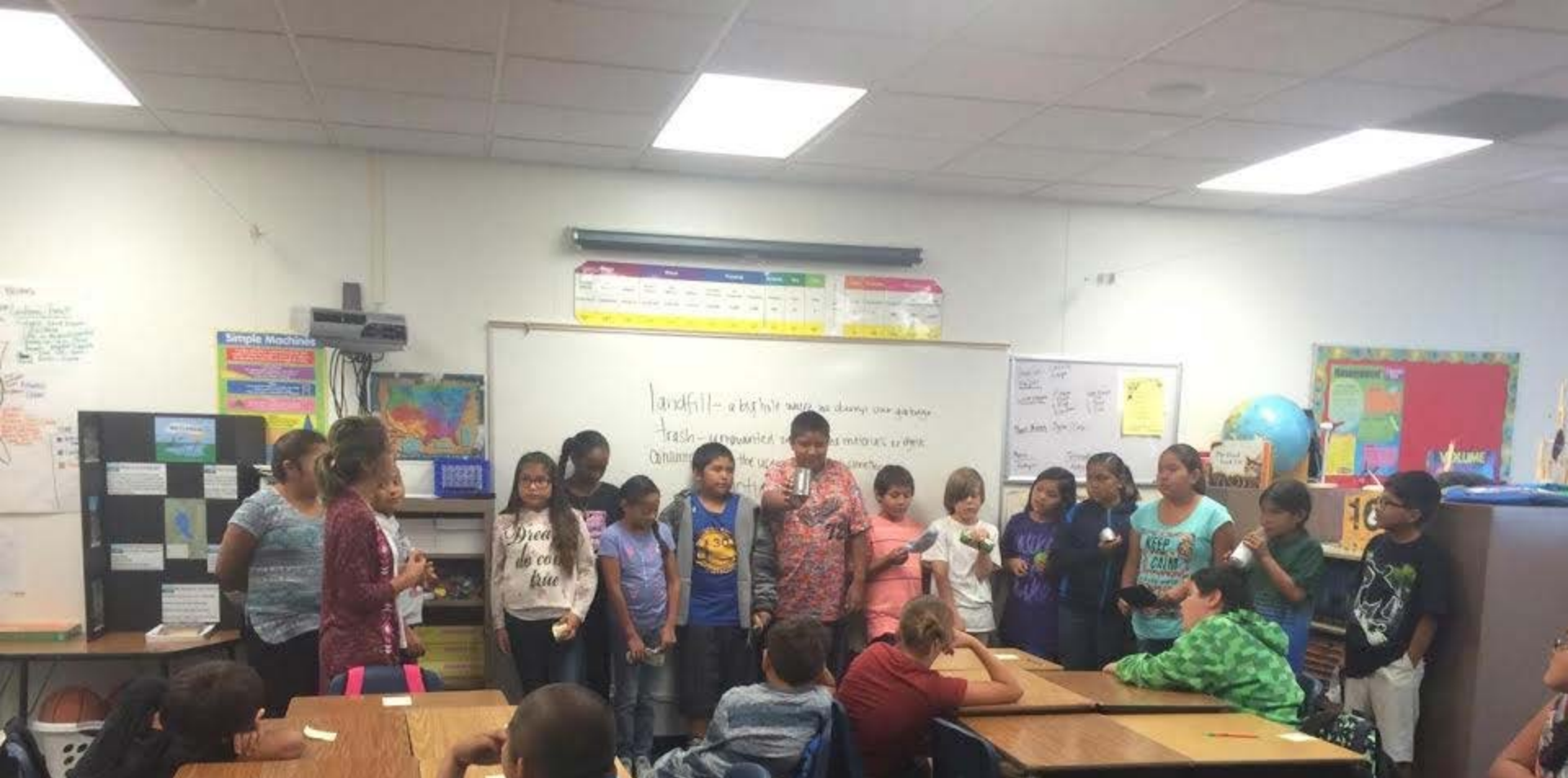


KEEP TRUCKEE MEADOWS
B E A U T I F U L

Working with you we will become America's cleanest community!























Courtesy of the Nevada State Library, Archives and Public Records





Photo: Liz Margerum



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Courtesy of the Nevada State Library, Archives and Public Records






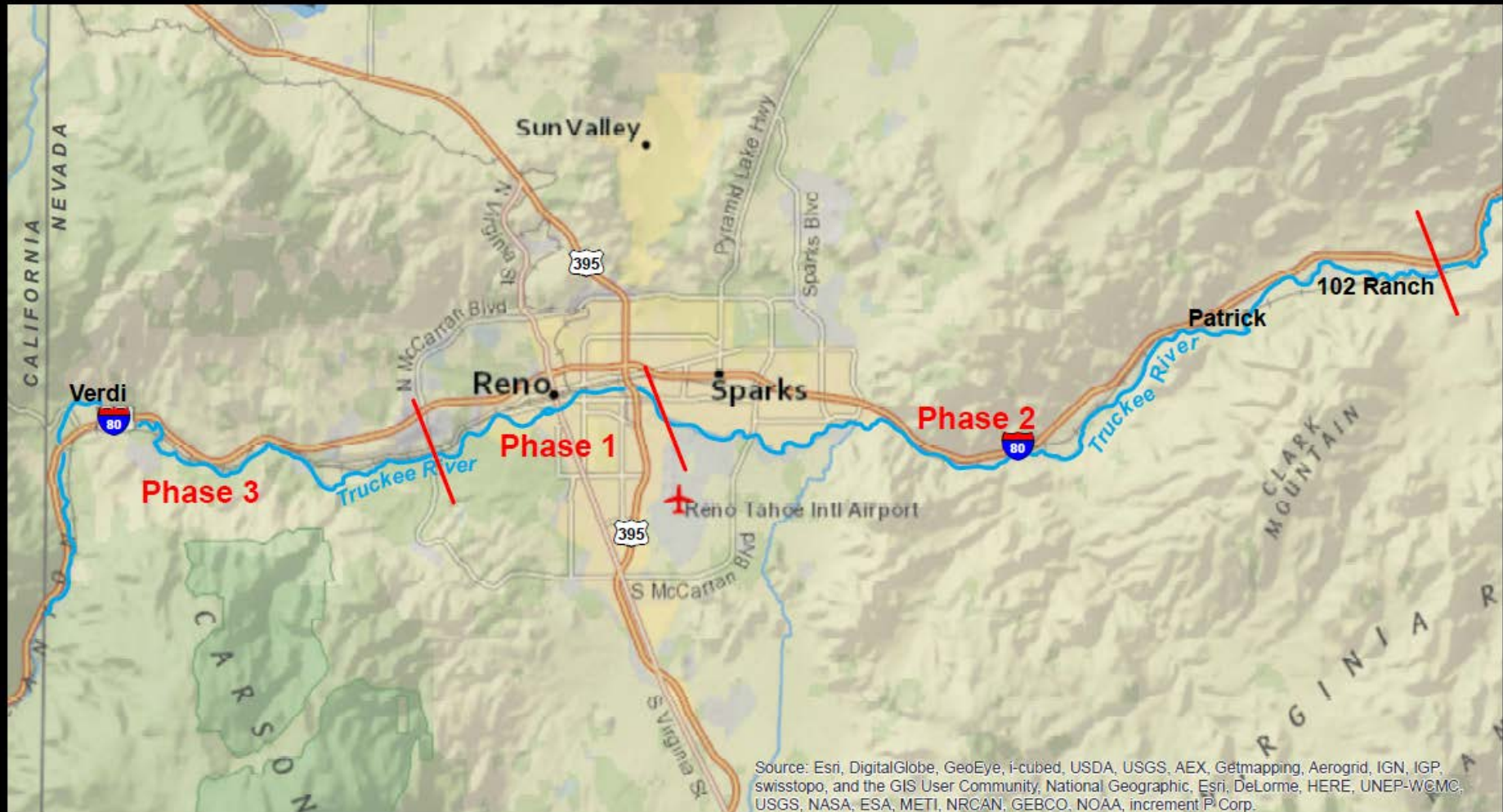


KEEP TRUCKEE MEADOWS
BEAUTIFUL

one
truckee
river

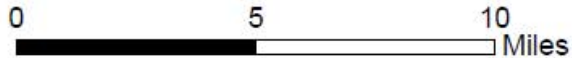


One Truckee River is...a collaboration of public and private partners working together to realize a Truckee River that flows clear and clean, quenches our thirst, sustains the river's natural ecology, cultural resources and wildlife, and connects residents and visitors to unparalleled opportunities for recreation and regeneration.



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community, National Geographic, Esri, DeLorme, HERE, UNEP-WCMC, USGS, NASA, ESA, METI, NRCAN, GEBCO, NOAA, increment P Corp.

Truckee River Corridor Management Plan Project Area Nevada Land Trust 2015



KEEP TRUCKEE MEADOWS
BEAUTIFUL



National Geographic, Esri, DeLorme, HERE, UNEP-WCMC, USGS, NASA, ESA, METI, NRCAN, GEBCO, NOAA, increment P Corp.





- Recreation
- Quality of Life
- Stewardship
- Water Quality
- Social Issues
- Education
- Funding
- Ecosystem
- Public Safety





Photo Courtesy Nevada State Library, Archives and Public Records

EXIT



Office memo
RECREATION ISSUES
TAKE SAFETY ISSUES
- signage
- maintenance
- proposed trails
- available communities
- gating & drinking
- parking
- all roles
- assessment
- etiquette

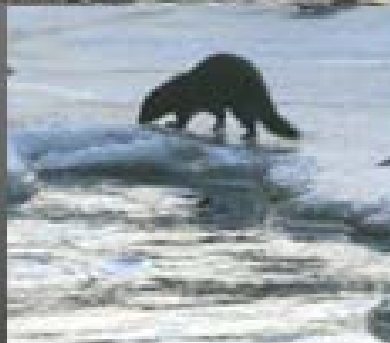
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KEEP TRUCKEE AREA
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Larry Neel