

National Trails Intermountain Region

FY 2014 Superintendent's Annual Report
Aaron Mahr, Superintendent



The annual OCTA symposium included a public event at Alcove Spring, near Blue Rapids, Kansas, that showcased a Pawnee war dance.



A developmental concept plan has been completed for Alcove Spring on the California National Historic Trail.



Summary

I'm pleased and proud to present the National Trails Intermountain Region (NTIR) Superintendent's Report for Fiscal Year 2014. In the pages that follow you'll once again see an extensive collection of accomplishments and activities achieved by an exceptional group of dedicated and highly skilled trail administrators who comprise the NTIR team. Working in close collaboration with a growing community of trails partners, NTIR plays a leadership role in bringing the National Trails System into the 21st century.

Our projects and programs not only help to fulfill the NTIR mission "to collaborate with partners to provide leadership and coordination in the planning, protection, development, and interpretation of our national historic trails and Route 66 for public use and benefit," but also contribute to the fulfillment of the NPS Call to Action. Development of new mobile applications that help visitors follow and experience the trails are helping the National Park Service to "Go Digital" (C2a Goal #17) and promote "Out with the Old" (C2A Goal #19) initiatives. Our extensive partner-driven developments along the Santa Fe, Oregon, and California national historic trails corridor in the greater Kansas City metropolitan area helps to provide Parks for People (C2A Goal #5). I hope you'll agree that in expanding America's understanding of parks to include the wide diversity of trail sites and segments that comprise our national historic trails, and by working closely with our partners in the communities along the trail, we are helping people to connect and to find their parks.

At the same time, we continue to speak strongly for the protection of our irreplaceable trail resources, which are facing threats on a daily basis from the expansion of our nation's energy infrastructure and urban growth. Together we're making a difference, but the challenges are formidable. And despite continuing restrictions on travel and budget erosions, we continue to make significant advances along our trails in marking and development, media and interpretive design, and community outreach that all contribute to the public's use and enjoyment of our National Trails System.

This report of the FY2014 activities of the National Trails Intermountain Region, National Park Service is submitted by



Aaron Mahr,
Superintendent, National Trails Intermountain Region
National Park Service
P.O. Box 728
Santa Fe, New Mexico 87504
Aaron_mahr@nps.gov, 505-988-6736

Contents

- 1 **Executive Summary of Accomplishments**

- 2 **Administration and Staffing**
 - ↳ Organization and Purpose
 - ↳ Budgets
 - ↳ Staff
 - ↳ NTIR Funding for FY14

- 4 **Core Operations**
 - ↳ Partnerships and Programs . . . 4
 - ↳ Trail Studies . . . 5
 - ↳ El Camino Real de los Tejas NHT . . . 6 -7
 - ↳ El Camino Real de Tierra Adentro NHT . . . 8-10
 - ↳ Mormon Pioneer NHT . . . 11
 - ↳ Old Spanish NHT . . . 11-12
 - ↳ Oregon and California NHTs . . . 13-16
 - ↳ Pony Express NHT . . . 17
 - ↳ Santa Fe NHT . . . 18-20
 - ↳ Trail of Tears NHT . . . 21-24

- 25 **NTIR Trails Project Summary**
 - ↳ Connect Trails to Parks Program . . . 25-26
 - ↳ Challenge Cost Share Program . . . 26
 - ↳ ONPS Base-funded Projects . . . 26-28

- 29 **Content Management System**
- 30 **Geographic Information System/Volunteer-In-Parks**
- 31 **Resource Advocacy and Protection . . . 31-32**
- 32 **Tribal Consultation**
- 33 **Route 66 Corridor Preservation Program**
 - ↳ Route 66 Cost Share Grant Program

Acronym List

ADA - Americans with Disabilities Act
ATR - Auto Tour Route
BEOL - Bent's Old Fort National Historic Site
BLM - Bureau of Land Management
CALI - California National Historic Trail
CARTA - El Camino Real de Tierra Adentro Trail Association
CAS - comprehensive administrative strategy
CCSP - Challenge Cost Share Program
CESU - Cooperative Ecosystem Studies Unit
CMS - content management system
CTTP - Connect Trails to Parks
DCP - developmental concept plan
DNR - Department of Natural Resources
DOT - Department of Transportation
EA - environmental assessment
EIS - environmental impact study
ELCA - El Camino Real de Tierra Adentro National Historic Trail
ELTE - El Camino Real de los Tejas National Historic Trail
ELTEA - El Camino Real de los Tejas National Historic Trail Association
FS - feasibility study
FY - fiscal year
GIS - Geographic Information System
HFC - Harpers Ferry Center
IMR - Intermountain Region (National Park Service)
LIDAR - Laser Interferometry Detection and Ranging
MTSU - Middle Tennessee State University (Center for Historic Preservation)
MOU - memorandum of understanding
NHP - national historic park
NHS - national historic site
NHT - national historic trails
NM - national monument
NPEA - National Pony Express Association
NPF - National Park Foundation
NPS - National Park Service
NRA - National Rifle Association
NTIR - National Trails Intermountain Region
NTS - National Trails System
NWR - national wildlife refuge
OCTA - Oregon-California Trails Association
OLSP - Old Spanish National Historic Trail
OREG - Oregon National Historic Trail
OSTA - Old Spanish Trail Association
POEX - Pony Express National Historic Trail
ROSI - Route 66 Corridor Preservation Program
SAFE - Santa Fe National Historic Trail
SFTA - Santa Fe Trails Association
SHPO - State Historic Preservation Office
TOTA - Trail of Tears Association
TRTE - Trail of Tears National Historic Trail
USACE - United States Army Corps of Engineers
USFS - United States Forest Service
USFWS - United States Fish and Wildlife Service
VIP - Volunteer-In-Parks
WASO - Washington Office

Executive Summary of FY14 Accomplishments (October 1, 2013 - September 30, 2014)

-  Completed NTIR organization website with WASO coordination.
-  Held an interpretive media workshop in Albuquerque for NTIR partners—Making It Real: Planning for Interpretation and Education for National Historic Trails.
-  Held two interpretive media workshops on TRTE. Participants from eight TOTA chapters plus many other affiliated organizations gained a greater understanding of the profession of interpretation and its process, definitions, and tools. The knowledge will help partners plan and develop a wide range of interpretive products.
-  Held two trail mapping workshops, one each with OCTA and SFTA.
-  Completed NPEA strategic plan and presented it at the annual delegates meeting in Sacramento, California, in September 2014 where it was approved.
-  Completed Multiple Property Documentation Forms for OREG/CALI in Kansas and for ELTE. Completed 36 National Register nominations for five trails: 19 on OREG/CALI, 10 on SAFE, six on TRTE, and one on ELTE.
-  Established 13 certification partnerships: one on ELTE, two on ELCA, one on SAFE, six on TRTE, one on CALI, and two on OREG.
-  Completed 19 new wayside exhibits, initiated 29, and updated two across six NHTs.
-  Created 322 mobile app stops; 200 across SAFE and 122 across CALI/MOPI/POEX.
-  Completed one CCSP project, one CTPP project, and 21 base-funded projects across nine NHTs.
-  Completed 45 sign plans for 805 signs across 262 miles for seven NHTs.
-  Initiated an image database to organize and access all NTIR images across nine national historic trails and one historic highway.
-  Met planning milestones for two feasibility studies, one special resource study, and one comprehensive plan for administration.
-  Completed closed captioning for 10 videos, seven for SAFE and three for ELCA; provided Spanish translations for ELTE/ELCA/OLSP official map and guide brochures.

Administration and Staffing

NTIR offices in FY14 administered nine national historic trails, a historic highway, and conducted three ongoing trail feasibility studies and one comprehensive administrative strategy.

Organization and Purpose

NTIR staff in Santa Fe and a branch office in Salt Lake City administer California, El Camino Real de Tierra Adentro, El Camino Real de los Tejas, Mormon Pioneer, Old Spanish, Oregon, Pony Express, Santa Fe, and Trail of Tears NHTs and Route 66 Corridor Preservation Program. El Camino Real de Tierra Adentro and Old Spanish NHTs are coadministered with the Bureau of Land Management.

Budgets

In FY14, NTIR received a total of \$3,442,500 in ONPS funding. In addition, NTIR received \$131,500 for planning and \$278,100 for Connect Trails to Parks projects. See Table 1 for a breakdown of funding by trail.

Staff

GIS Specialist Derek Nelson joined the staff in December 2013. Administrative Technician Alicia Correa joined NTIR under contract in September 2014.



Clockwise from top left: conducted metal detection survey at Cold Springs POEX station in western Nebraska (by University of Nebraska students); completed NTIR organizational website; restored ROSI Whiting Brothers Station #72 neon sign in Moriarty, New Mexico; certified Bastrop State Park, Bastrop, Texas on ELTE.

Table 1. NTIR Funding for FY14

Funding Source	Trail or Program	Received
ONPS	Santa Fe National Historic Trail	\$696,300
	Trail of Tears National Historic Trail	\$480,100
	Oregon National Historic Trail	\$416,800
	California National Historic Trail	\$339,600
	Route 66 Corridor Preservation Program	\$283,100
	El Camino Real de Tierra Adentro National Historic Trail	\$279,200
	Pony Express National Historic Trail	\$244,500
	Old Spanish National Historic Trail	\$238,600
	Mormon Pioneer National Historic Trail	\$236,600
	El Camino Real de los Tejas National Historic Trail	\$194,000
	Masau Trail	\$ 33,700
	TOTAL ONPS	
Planning	Chisholm and Great Western NHT FS/EA	\$ 60,000
	OREG, CALI, MOPI, POEX (Four-Trails) FS Update/EA	\$ 30,000
	Butterfield Overland Trail Special Resource Study/EA	\$ 25,000
	OLSP CAS	\$ 16,500
TOTAL PLANNING		\$131,500
CTTP	TRTE - develop Hamburg Hill site, DCA and wayside exhibits	\$ 99,900
	ELCA - develop La Bajada cultural landscape report phase II	\$ 99,500
	ELTE - complete ethnographic assessment	\$ 29,400
	ELTE - develop and print official map and guide brochure	\$ 25,000
	SAFE - develop media tour content with national parks	\$ 24,300
TOTAL CTTP		\$278,100
TOTAL		\$3,852,100

Four-trails feasibility study: Historic Jackson House on the Cowlitz Trail feasibility study route in Chehalis, Washington



Partnerships and Programs

With the exception of MOPI, each national historic trail has a primary partner organization that supports trail-related research, interpretation, and development, and promotes public interest and heritage tourism. NTIR provides financial assistance to each of these organizations from its base ONPS funding. Table 2 below identifies the financial assistance that NTIR provided each trail organization in FY14.

Table 2. NTIR Organizational Support for FY14

<i>Partner Organization</i>	<i>Funding Provided</i>
Trail of Tears Association	\$180,500
Santa Fe Trail Association	\$165,883
Oregon-California Trails Association	\$154,090
Old Spanish Trail Association	\$ 91,500
El Camino Real de los Tejas NHT Association	\$ 89,005
National Pony Express Association	\$ 82,000
El Camino Real de Tierra Adentro Association	\$ 64,820
TOTAL	\$827,798

Archaeologists documenting SAFE trail segments in Comanche National Grassland, Colorado



Trail Studies

NTIR is conducting three feasibility studies per the 2009 Omnibus Public Lands Management Act requirements, and one comprehensive administrative strategy.

OREG, CALI, MOPI, POEX (FOUR-TRAILS) FEASIBILITY STUDY AMENDMENT

KEY ACHIEVEMENTS:

- Conducted in a week-long internal feasibility/suitability/desirability criteria workshop to evaluate route data to determine which routes are eligible for designation.
- Completed agency review of route descriptions; initiated SHPO review of same.
- Completed summary, chapter one, chapter two, and bibliography.
- Continued research project to refine and compare site data along designated and proposed routes that will determine which sites belong to which action alternative.

BUTTERFIELD OVERLAND (OX-BOW ROUTE) TRAIL

KEY ACHIEVEMENTS:

- Completed internal review of document; submitted to WASO and IMR for review.
- Initiated editing of document under contract with Red, Inc.

CHISHOLM AND GREAT WESTERN NATIONAL HISTORIC TRAILS

KEY ACHIEVEMENTS:

- Completed document review with IMR.
- Completed editing through contract with Cardno Tech.

OLD SPANISH NATIONAL HISTORIC TRAIL CAS

KEY ACHIEVEMENTS:

- Organized meeting with IMR regional director, Utah BLM state director, NTIR staff, and BLM staff to address BLM concerns about environmental compliance; resulting white paper proposed a change from a comprehensive management plan to a comprehensive administrative strategy; received approval to proceed with the CAS.
- Integrated language to address BLM concern over rights-of-way, trail protection corridor, and inclusion of high potential sites and segments.
- Revised alternatives and Chapter 5 to ensure internal consistency.
- Worked with NTIR GIS Specialist to refine both the congressionally designated routes and the list of high potential sites and segments; integrated data into final document maps.

El Camino Real de los Tejas National Historic Trail

During the Spanish Colonial era, ELTE was a “royal road” that provided an overland route from Mexico and across the Río Grande to Los Adaes in what now is western Louisiana. Comprehensive management planning for administration of the trail, authorized in 2004, has been completed.

Key Partners/Cooperators: ELTEA, Texas Historical Commission, Texas Parks and Wildlife Department, Stephen F. Austin State University, San Antonio Missions National Historical Park, City of San Antonio, City of Floresville, Harpers Ferry Center, Caddo Mounds State Historic Site, Caddo Mounds State Historic Site Friends Association, Hays County, Hays County Historical Commission, Comal County, City of New Braunfels, New Braunfels Chamber of Commerce, City of San Marcos, and Texas DOT.



KEY ACHIEVEMENTS:

- Continued cultural landscape manuscript preparation. Funded by CCSP. Partnered with Stephen F. Austin State University through CESU.
- Assisted research project: Phase III of El Camino Real de los Tejas Oral History Project entitled “Voices from the Texas Pineywoods of El Camino Real de los Tejas: Sabine, San Augustine, and Nacogdoches Counties” Funded by CCSP. Partnered with Stephen F. Austin State University through CESU.
- Prepared scope of work for an archaeological survey and a National Register of Historic Places nomination for Lobanillo swales, a significant set of well-preserved trail remnants near San Augustine, Texas. Base funded. Partnered with ELTEA.
- Finalized Multiple Property Documentation Form and selected National Register nominations for acceptance by Keeper of the Register in Washington D.C. Base funded. Partnered with Texas Historical Commission.
- Coordinated replacement of and additions to Passport to Your National Parks stamp program along trail.
- Finalized ELTE Official Map and Guide brochure, the first trailwide interpretive product. Translated into Spanish. CTPP and NTIR base funded. Partnered with Harpers Ferry Center.



- Entered into one certified partnership:
 - ➔ Bastrop State Park, Bastrop, Texas
- Installed 24 pedestrian trail and site identification signs for a 2-mile retracement trail in Floresville, Texas. Funded by ELTEA. Partnered with ELTEA and City of Floresville.
- Installed 10 pedestrian and site identification signs across one mile to direct public to two historic trail sites in Medina River Greenway, San Antonio, Texas. Funded by base and ELTEA. Partnered with ELTEA and Medina River Greenway/City of San Antonio.
- Installed seven pedestrian and original route signs across approximately one-third of a mile at Caddo Mounds State Historic Site, Alto, Texas. Funded by Caddo Mounds State Historic Site Friends Association. Partnered with Caddo Mounds State Historic Site and Caddo Mounds State Historic Site Friends Association.
- Installed a site identification sign for Cabeza Creek Crossing in Goliad County, Texas. Funded by and partnered with private landowner.
- Completed a sign plan and ordered 50 original route and site identification signs to be installed across 60 miles in Hays and Comal counties, Texas. Funded by ELTEA. Partnered with Hays County, Hays County Historical Commission, Comal County, City of New Braunfels, New Braunfels Chamber of Commerce, Texas DOT, and City of San Marcos.
- Provided eight enameled steel ELTE logos for the four Texas state parks associated with ELTE. Logos will be incorporated into new entrance signs for the sites. Funded by NTIR base. Partnered with Texas Parks and Wildlife Department.
- Installed eight ELTE trail name/logo signs; placed under Mission Concepción, Mission San José, Mission San Juan, and Mission Espada existing signs at San Antonio Missions National Historical Park, San Antonio, Texas. Base funded. Partnered with San Antonio Missions National Historical Park.



El Camino Real de Tierra Adentro National Historic Trail

ELCA is one of the oldest roads in the US, and was authorized as a national historic trail in 2000. It is a timeless route of trade and cultural exchange and interaction among Spaniards and other Europeans, American Indians, Mexicans, and Americans. This internationally significant trail is coadministered by BLM and NPS.

Key Partners/Cooperators: CARTA, BLM, USFS, National Conference of SHPOs, Keeper of the National Register in Washington D.C., Isleta Pueblo, University of New Mexico, Cornerstones Community Partnerships, Valenzuela Preservation Studio, Valle de Oro NWR, Bernalillo County, Santa Fe County, Santa Fe Public Schools, Bosque del Apache NWR, Friends of the Bosque del Apache NWR, The Henley Company, PostModern Company, Sevilleta NWR, Coronado Historic Site, El Camino Real Historic Trail Site, New Mexico Department of Cultural Affairs, TRIPTAC, Santa Fe National Forest, and Town of Tomé.



KEY ACHIEVEMENTS:

- Launched web-based El Camino Real de Tierra Adentro National Historic Trail Discover Our Shared Heritage Travel Itinerary that highlights the trail and 17 National Register of Historic Places sites. The itinerary is available at www.nps.gov/nr/travel/El_Camino_Real_de_Tierra_Adentro/. Base funded. Partnered with National Conference of SHPOs and Keeper of the National Register in Washington D.C.
- Developed a cooperative and task agreement with Isleta Pueblo, Isleta, New Mexico that will enable analysis of artifacts at the 17th-century Spanish mission still standing at the pueblo. The agreement will also provide interpretation of materials excavated to the public. Funded by NTIR. Partnered with Isleta Pueblo.
- Obtained Federal Lands Access Program funding of \$8 million for 11 miles of road improvement along 2nd Street in Albuquerque, New Mexico. Second Street connects to Valle de Oro NWR, the first urban wildlife refuge in the Southwest, and ELCA passes through the refuge. Funding includes development of a pedestrian retracement trail following 2nd Street. Partnered with Valle de Oro NWR and Bernalillo County.
- Initiated a task agreement with Santa Fe County, New Mexico to assist with contracted wayside exhibits. Funded by CCSP. Partnered with Santa Fe County.
- Awarded a contract for an interpretive plan and four new wayside exhibits with Bosque del Apache NWR, San Antonio, New Mexico. Participated in scoping session and interpretive planning workshop. Reviewed draft/final interpretive plan and four wayside designs. Funded by CTPP. Partnered with Bosque del Apache NWR, The Henley Company, CARTA, and Friends of the Bosque del Apache NWR.
- Reviewed Martineztown site plan for landscape and interpretation recommendations for Martineztown Park, Albuquerque, New Mexico.

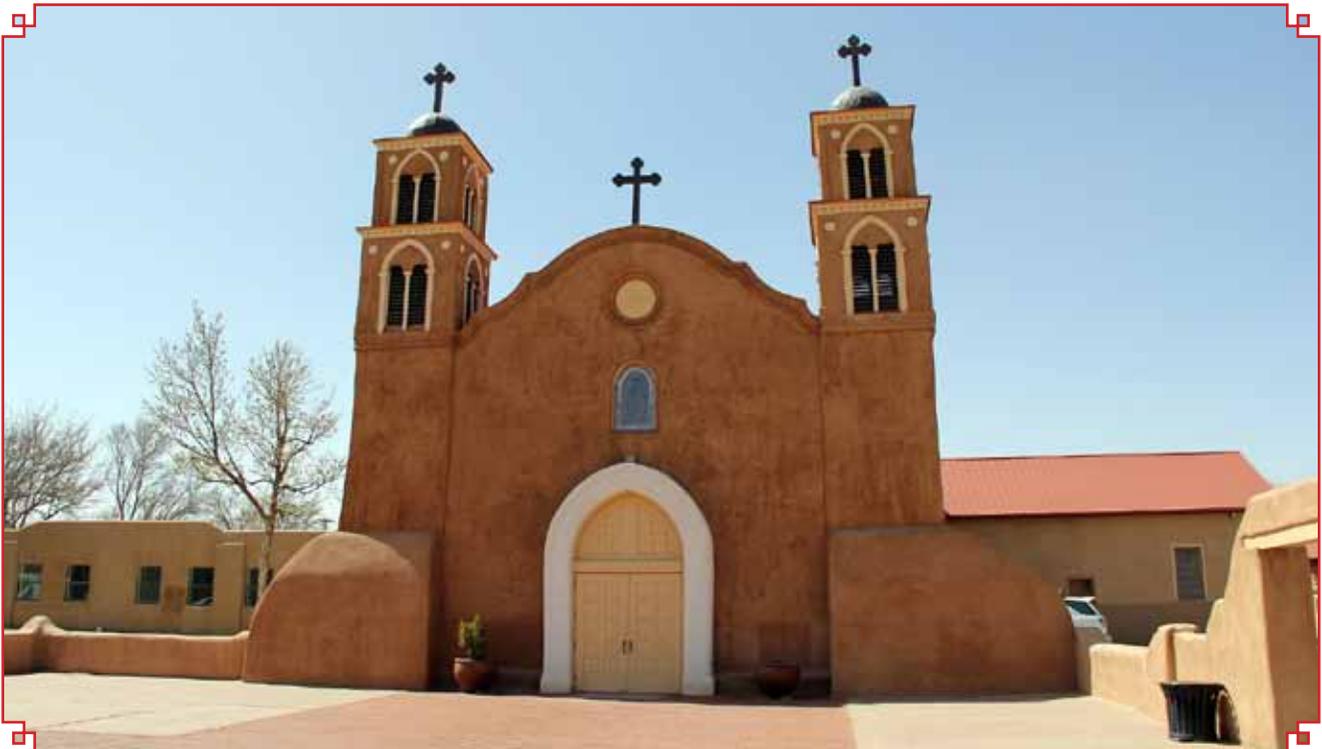
○ Initiated four projects associated with La Bajada, a significant cultural landscape located 17 miles southwest of Santa Fe, New Mexico: cultural landscape report phase II (CESU agreement funded by NTIR), interpretive plan (contract base funded), roadbed condition assessment/pilot stabilization project and metal detecting (both through an interagency agreement with USFS, funded by USFS). Partnered with USFS, the University of New Mexico, Cornerstones Community Partnerships, and Valenzuela Preservation Studio.



Archaeological survey taking place at La Bajada to identify trail segments

- Collaborated with El Camino Real Academy in Agua Fria, New Mexico to design and construct a large hallway display of the trail in the school. Provided images and illustrations from the official map and guide brochure. Partnered with Board of Education, Santa Fe Public Schools.
- Completed closed captioning for three videos on ELCA website. Base funded. Partnered with PostModern Company.
- Designed a rack card for use at welcome centers. Base funded.
- Completed Spanish translation of official map and guide brochure in black and white; placed in CMS and distributed to Passport Program locations.
- Filmed locations from Organ Mountains-Desert Peaks NM to Ohkay Owingeh in New Mexico for ELCA podcast: *Traveling Sites from 1598 on El Camino Real Today*. Partnered with Sevilleta NWR, Bosque del Apache NWR, and Coronado Historic Site. Production completion set for FY15.

- Published manuscript on pack transportation in the Western United States: “The Art of the *Arrieros*: Pack Transportation in Western North America,” *Overland Journal*, vol. 32 (2), Summer 2014, pp. 51-68. Trails include SAFE/CALI/ELCA/OLSP.
- Submitted dedications and unveiling events for wayside exhibits and family of highway signs to InsideNPS.
- Coordinated replacement of and additions to Passport to Your National Parks stamp program along trail.
- Installed two site identification signs on the plaza and six original route signs across .2 miles in Tomé, New Mexico. Base funded. Partnered with Town of Tomé land grant volunteers.
- Installed two site identification signs for Coronado Historic Site in Bernalillo, New Mexico. Funded by Friends of Coronado Historic Site. Partnered with Coronado Historic Site.
- Completed a sign plan for El Camino Real Historic Trail Site in Socorro, New Mexico for 15 directional signs including four new interstate signs. Funded by New Mexico Department of Cultural Affairs. Partnered with El Camino Real Historic Trail Site and New Mexico Department of Cultural Affairs.
- Obtained Federal Lands Access Program funding for Buckman Road retracement trail project. DCP completed by contractor Dale Evans and Associates. Awarded \$3.8 million to construct nearly 15 miles of pedestrian trail retracing the historic route in Santa Fe County. Funded by Transit in Parks Technical Assistance Center (TRIPTAC). Partnered with Santa Fe County, TRIPTAC, Santa Fe National Forest, and BLM.
- Entered into two certified partnerships:
 - ➔ Tomé Jail, Tomé, New Mexico
 - ➔ San Miguel Mission, Socorro, New Mexico



San Miguel Mission, Socorro, New Mexico

Mormon Pioneer National Historic Trail

MOPI commemorates those Church of Jesus of Latter-day Saints who left Illinois in 1846 and continued on to the Great Salt Lake Valley the following year. MOPI was authorized in 1978 and consists of the original 1846-47 route from Nauvoo, Illinois to Salt Lake City, Utah.

Key Partners/Cooperators: Mormon Trails Association state chapters

KEY ACHIEVEMENTS:

- Created 122 mobile app (photos, maps, audio files) stops for CALI/MOPI/POEX trail sections through Utah. Gathered photos and GPS data for the Salt Lake City tour. Base funded.



Old Spanish National Historic Trail

BLM and NPS jointly administer this historic trade route between Santa Fe and Los Angeles. OLSP was authorized in 2002.

Key Partners/Cooperators: OSTA, BLM, USFS, Archdiocese of Santa Fe, Abiquiú Parish Council, and Koosharem Band of the Southern Paiute.

KEY ACHIEVEMENTS:

- Continued work on CAS including: (1) integrated language to address BLM concern of right-of-ways, trail protection corridor, and inclusion of high potential sites and segments, (2) revised alternatives and Chapter 5, (3) refined congressionally designated routes, (4) refined list of high potential sites and segments, (5) completed final document maps with University of Utah DIGIT (GIS) Lab, (6) completed final draft for internal review, and (7) working with BLM to revise document into a CAS that will not include an EIS. Partnered with BLM and USFS.
- Conducted field reconnaissance of OLSP routes between Tesuque and Santa Fe. Partnered with OSTA.
- Identified high-potential sites in Los Angeles metropolitan area. Partnered with OSTA.
- Published manuscript on pack transportation in the Western United States: “The Art of the *Arrieros*: Pack Transportation in Western North America,” *Overland Journal*, vol. 32 (2), Summer 2014, pp. 51-68. Trails include SAFE/CALI/ELCA/OLSP.
- Translated official map and guide brochure into Spanish; placed on OLSP website.
- Prepared outline/theme/purpose for orientation podcast of New Mexico corridor. Wrote draft script. Filmed near Subina de Piedra Lumbre on USFS land, along the Chama River north of Abiquiú, along Cebolla-El Vado, at Los Luceros, and at Santa Rosa de Lima.



Santa Rosa de Lima, a chapel on the Chama River, was built around 1734. This National Register site includes a remnant of the congressionally designated OLSP route.



- Worked to develop a protection plan for Santa Rosa de Lima archaeological site near Abiquiú, New Mexico including: (1) prepared brief synopsis of history of site and surrounding areas, (2) met with Father James Sánchez and with Parish Council to discuss project and an approach for community involvement, (3) conducted public meeting at Parish Hall to discuss extent of project and how community would like to proceed, and (4) arranged for follow-up meeting in FY15. Partnered with Archdiocese of Santa Fe and Abiquiú Parish Council.
- Responded to partner request for technical assistance with an exhibit at Koosharem Reservoir near Richfield, Utah. BLM and Koosharem Band of the Southern Paiute want to tell OLSP story from tribal perspective. Designed temporary posters for the summer season, providing basic orientation to the area. Met with BLM and Koosharem, Cedar, and Shivwits elders. Wrote exhibit proposal and submitted to BLM, Koosharem Band, and OSTA for review. Ongoing. Funded by BLM. Partnered with BLM and Koosharem Band of the Southern Paiute.

Oregon and California National Historic Trails

OREG was authorized in 1978 and CALI was authorized in 1992; both trails follow the same corridor from the Missouri River to southwestern Wyoming, where they split and led to Oregon and California. They share many of the same organizations, resources, and stories.

Key Partners/Cooperators: OCTA and its state chapters, SFTA, BLM, USFS, Oregon SHPO, Wyoming SHPO, Kansas SHPO, University of Nebraska, NPS Midwest Archaeological Center, Lander Trail Foundation, Exxon Mobil Corporation, the Hunter family, Boy Scout Troop #799, Shoshone-Bannock tribes, Sublette County Historical Society, The Advisory Council on Historic Preservation, PacificCorp, Hugo Neighborhood Association & History Society, Jackson County Parks, NPF, Alcove Spring Preservation Association, Alcove Spring Historic Trust, City of Raytown, City of Rocks National Reserve, The Friends of the Rice-Tremonti Home, Hagerman Fossil Beds NM, Cave Spring Historic Site and Nature Center, City of Sugar Creek, 3 Trails Community Improvement District, City of Kansas City Parks & Recreation, City of Independence Parks and Recreation, Malheur County, and City of Kansas City.

KEY ACHIEVEMENTS:

- Approved final drafts of four National Register nominations for OREG in Oregon. Nominated properties include White Swan and Flagstaff Hill trail segments near Baker; Blue Mountains Crossing trail segment near LaGrande; and Wells Spring Segment on US Navy Weapons Testing Range near Boardman. Base funded. Partnered with Oregon SHPO.
- Accepted final deliverables for a Multiple Property Documentation Form and 15 National Register nominations for OREG/CALI across Kansas. Five properties listed by Keeper of the National Register of Historic Places; one formal determination of eligibility by the Keeper; and two sites dismissed as not trail related. Base funded. Partnered with Kansas SHPO.
- Completed testing and reporting of phase I of archaeological research to locate, document, and map trail ruts associated with Civil War-era features at Alkali Lake, Mud Springs, and Rush Creek POEX stations on OREG/CALI in western Nebraska. Base funded. Partnered with University of Nebraska and NPS Midwest Archaeological Center.
- Constructed an exhibit kiosk base at Shoshone Bannock Indian Museum in Fort Hall, Idaho. The kiosk will hold three upright panels and one bulletin case. Funded by Lander Trail Foundation. Partnered with Lander Trail Foundation and Shoshone-Bannock tribes.
- Continued work on Oregon-Washington ATR guide. Drafted driving directions, including primary route of OREG, Barlow Road, and Applegate Trail. Labeled and organized photos. Base funded. Partnered with various USFS and BLM field offices.
- Installed one new wayside exhibit for Salt River crossing of Lander Trail on private property near Afton, Wyoming. Funded by Lander Trail Foundation. Partnered with Lander Trail Foundation, Exxon Mobil Corporation, the Hunter family, and Boy Scout Troop #799.



New exhibits at New Fork River Crossing Historical Park near Pinedale, Wyoming, on CALI

- Completed DCP, phase I, for New Fork River Crossing Historical Park near Pinedale, Wyoming. Installed nine new wayside exhibits. Installed a site identification sign and 52 pedestrian signs. Conducted charette and created conceptual plan for phase II, which includes extended trail connections, an educational group area, picnic area, seasonal camping area, and additional interpretation. Funded by Wyoming Cultural Trust Fund and Sublette County Historical Society. Partnered with Sublette County Historical Society, BLM, Wyoming SHPO, The Advisory Council on Historic Preservation, OCTA, and PacificCorp. Held dedication ceremony on June 21, 2014.
- Completed draft interpretation and site plan for five new waysides along the Silver Island Mountains Back Country Byway of the Hastings Cutoff. Funded by BLM and NTIR base. Partnered with BLM and OCTA.
- Created 122 mobile app (photos, maps, audio files) stops for CALI/MOPI/POEX trail sections through Utah. Gathered photos and GPS data for the Salt Lake City tour. Base funded.
- Conducted Applegate Trail (CALI) site visit for three new wayside exhibits at Emigrant Lake County Park near Ashland, Oregon; coordinated with director of Jackson County Parks, Oregon on site planning (MOU/ADA compliance/site archaeological compliance); coordinated with GIS for maps; toured other sites on the Applegate Trail east and north of Grants Pass, Oregon to prepare an interpretive plan in 2015. Partnered with Hugo Neighborhood Association and History Society and Jackson County Parks.

○ Completed DCP for Alcove Spring Park, Blue Rapids, Kansas. Awarded NPF Active Trails Grant for implementation of phase I of DCP. Funded work includes completing a network of trails, public events, construction materials and equipment, signage, and support services for events. Events include (1) volunteer trail building days, (2) educational hikes and tours, (3) a trail run/walk day, and (4) a Pawnee war dance. Interpretive products include a trail brochure and orientation exhibits. Funded by NPF and NTIR base. Partnered with OCTA, NPF, Alcove Spring Preservation Association, Alcove Spring Historic Trust, and local community organizations.



Pawnee war dance attendees at Alcove Spring Park, Kansas, 9/27/14

- Published manuscript on pack transportation in the Western United States: “The Art of the *Arrieros*: Pack Transportation in Western North America,” *Overland Journal*, vol. 32 (2), Summer 2014, pp. 51-68. Trails include SAFE/CALI/ELCA/OLSP.
- Submitted dedications and unveiling events for wayside exhibits and family of highway signs to InsideNPS.
- Installed 24 original route and directional signs across four miles in Raytown, Missouri. This extends the Sugar Creek and Independence, Missouri signed segment completed in FY13. Funded by SFTA. Partnered with SFTA, OCTA, and City of Raytown.
- Installed 38 directional signs across 36 miles along California National Back Country Byway in Nevada. Funded by OCTA. Partnered with BLM in Nevada.
- Installed eight original route signs across four miles for City of Rocks National Reserve, Almo, Idaho. Funded by OCTA. Partnered with City of Rocks National Reserve.

○ Installed six original route signs across three miles for Hagerman Fossil Beds NM, Hagerman, Idaho. Funded by OCTA. Partnered with Hagerman Fossil Beds NM.

○ Installed a site identification sign for the Rice Tremonti Home in Raytown, Missouri. Funded by OCTA. Partnered with OCTA and The Friends of the Rice-Tremonti Home.

○ Installed a site identification sign for Wieduwilt Swales site in Kansas

City, Missouri. Funded by OCTA. Partnered with SFTA, OCTA, and Cave Spring Historic Site and Nature Center.

○ Installed a site identification sign for Gilpin Town Hall trailhead in Sugar Creek, Missouri. Funded by OCTA. Partnered with OCTA, City of Sugar Creek, and local Boy Scouts who installed the sign as a service project.

○ Installed eight pedestrian signs at Schumacher Park in Kansas City, Missouri. Funded by 3 Trails Community Improvement District (3 Trails CID). Partnered with 3 Trails CID and City of Kansas City Parks and Recreation.

○ Completed a sign plan and ordered 17 pedestrian and site identification signs for City of Independence, Missouri. Funded by OCTA. Partnered with OCTA and City of Independence Parks and Recreation.

○ Completed a sign plan for the City of Kansas City right-of-way, including 49 original route and directional signs to be installed across four miles. Ordered the first 22 signs. Funded by OCTA. Partnered with OCTA, SFTA, and City of Kansas City.

○ Completed a sign plan for 25 original route signs to be installed across 14 miles of trail on BLM land in Malheur County, Oregon. Partnered with Northwest chapter of OCTA and Vale District Office of Oregon/Washington BLM.

○ Completed a sign plan and ordered 19 directional and site identification signs for trail sites in Malheur County, Oregon. Funded by OCTA. Partnered with Northwest chapter of OCTA, Malheur County, Vale District Office of Oregon/Washington BLM, and private landowner Henderson Gravesite.

○ Entered into three certified partnerships:

➔ Columbia Gorge Discovery Center and Wasco County Historical Museum, The Dalles, Oregon

➔ Douglas County Museum of History and Natural History, Roseburg, Oregon

➔ End of the Oregon Trail Interpretive Center, Oregon City, Oregon



Pony Express National Historic Trail

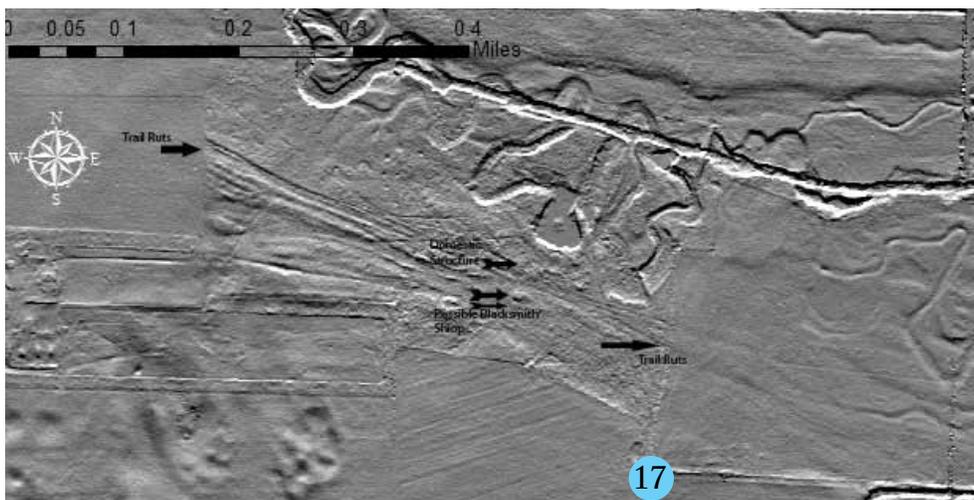
The Pony Express rider and his galloping horse have become one of the mythic icons of the American West. Many Pony Express enthusiasts enjoy re-creating the thrill of this cross country ride by participating in the annual re-ride along the route. POEX was authorized in 1992.

Key Partners/Cooperators: NPEA, OCTA, Utah Chapter of Boy Scouts, This is the Place Heritage Park, Eagle Mountain City, State Interest Trust Lands Administration, and Patee House Museum.



KEY ACHIEVEMENTS:

- Initiated phase II of archaeological field research in western Nebraska, focusing on investigations at Cottonwood Springs and Cold Springs Pony Express stations. Work entailed LIDAR analysis, metal detection, and geophysical prospection. Base funded.
- Completed NPEA strategic plan in September.
- Installed five new wayside exhibits near Eagle Mountain City, Utah along original route. Boy Scouts constructed a new trail to a scenic overlook that included one wayside exhibit. Installed 37 original route and pedestrian signs across 10 miles. Funded by CCSP. Partnered with State Interest Trust Lands Administration and Eagle Mountain City.
- Replaced two destroyed wayside panels at This is the Place Heritage Park, Salt Lake City, Utah. Funded by This is the Place Heritage Park. Partnered with NPEA, Utah Chapter of Boy Scouts, and This is the Place Heritage Park.
- Fabricated two new wayside exhibits for West Desert of Utah. Funded by Utah division of NPEA. Partnered with OCTA and NPEA. To be installed in October 2014.
- Created 122 OnCell mobile app (photos, maps, audio files) stops for CALI/MOPI/POEX trail sections through Utah. Gathered photos and GPS data for the Salt Lake City tour; also for Segment D: the Pony Express Back Country Byway. Base funded.
- Installed 22 original route signs across 18.4 miles in Tooele County, Utah. Funded by and partnered with NPEA.
- Installed two site identification signs for the Sportsmans Hall site in Pollock Pines, California. Funded by and partnered with NEPA.
- Installed nine directional signs for the Patee House, St. Joseph, Missouri. Funded by NEPA. Partnered with Patee House.



LIDAR imaging of trails and geophysical signature of structures related to Cold Springs Pony Express station in western Nebraska.

Black arrows, top to bottom, indicate trail ruts, domestic structure, possible blacksmith shop, trail ruts.

Santa Fe National Historic Trail

Between 1821 and 1880, SAFE was primarily a commercial highway linking Missouri and Santa Fe, New Mexico. Today, this well-known trail attracts many visitors and partners and enjoys the support of a very active trail association. SAFE was authorized in 1987.

Key Partners/Cooperators: SFTA and its chapters, USFS, National Trust for Historic Preservation, New Mexico SHPO, Kansas SHPO, Colorado DOT, History Colorado, Colorado's Santa Fe Trail Scenic and Historic Byway-Mountain Branch, City of Independence, City of Trinidad, Trinidad History Museum, NRA Whittington Center, Kansas City Area Historic Trails Association, McPherson History Museum, Council Grove Chamber of Commerce, Council Grove Convention and Visitors Bureau, Galva Historical Association, and PostModern Company.



KEY ACHIEVEMENTS:

- Approved 10 National Register nominations that will be finalized and processed by History Colorado. Conducted archaeological surveys and Visual Resource Management analysis along sections of the trail in Colorado. Funded by NTIR base, USFS, and Colorado Historical Fund. Partnered with History Colorado, USFS, National Trust for Historic Preservation, SFTA, and numerous private property landowners.
- Initiated literature review of extant records pertaining to historic buildings in all states on SAFE. Base funded. Partnered with Kansas SHPO.
- Initiated National Register of Historic Places listing for a series of trail segments on the outskirts of San Jose West. Base funded. Partnered with New Mexico SHPO.
- Launched 200 OnCell media tour stops across the trail. Created content including GPS, images, text, video, audio, and links to more information. Focused on planning and designing tour experiences for BEOL, Pecos NHP, and Fort Larned NHS along SAFE. Submitted tour proposals to each park and received approval; began uploading content for two parks. Adapted Junior Wagon Master site text into tour stops. Designed and printed rack cards for parks to advertise program. Funded by CTPP, second year of three-year project. Partnered with SFTA.
- Shipped Junior Wagon Master Bullwhacker edition booklets, training guides with answer keys, and patches to sites in February and in April. Published online in March. Funded by CCSP, VIP accounts, and NTIR base. Partnered with SFTA.
- Completed brochure of downtown Santa Fe, New Mexico walking sites. Content will be reused in the OnCell media tour. Base funded. Partnered with End of the Trail chapter of SFTA.
- Held dedication for three kiosk-style wayside exhibits for McPherson History Museum, McPherson, Kansas in November 2013. Funded by SFTA. Partnered with Cottonwood Crossing chapter of SFTA and McPherson History Museum.



- Completed one new wayside exhibit at Running Turkey Creek. Funded by and partnered with Galva Historical Association, Galva, Kansas.
- Completed closed captioning for seven videos on SAFE website. Base funded. Partnered with PostModern Company.
- Coordinated replacement of and additions to Passport to Your National Parks stamp program along trail.
- Initiated a task agreement for three new wayside exhibits and site design for Salem Park, Independence, Missouri. Base funded. Partnered with SFTA.
- Initiated a task agreement for a children's musical presentation to be performed at the 2015 Three Trails conference in Santa Fe, New Mexico. SFTA support committee, playwright, seamstress, Santa Fe school students, and venue have been chosen. Base funded. Partnered with SFTA and End of the Trail chapter of SFTA.
- Initiated a purchase request for four ADA wayside exhibits to be placed in an inclusive playground at McCoy Park, Independence, Missouri. Text for children ages 8-12 has been written and accurate illustrations of Conestoga wagon and Prairie Schooner have been procured for bas relief panel. Trails include SAFE/OREG/CALI. Base funded. Partnered with City of Independence.
- Initiated a task agreement with Kansas City Area Historic Trails Association for new wayside exhibits on Westport Route in Kansas. Trails include SAFE/OREG/CALI. Funded by CCSP. Partnered with Kansas City Area Historic Trails Association.

- Published manuscript on pack transportation in the Western United States: “The Art of the *Arrieros*: Pack Transportation in Western North America,” *Overland Journal*, vol. 32 (2), Summer 2014, pp. 51-68. Trails include SAFE/CALI/ELCA/OLSP.
- Installed 12 directional and site identification signs for NRA Whittington Center in Colfax County, New Mexico. Funded by SFTA. Partnered with SFTA and NRA Whittington Center.
- Completed a sign plan and ordered eight site identification signs for sites in McPherson County, Kansas: Buffalo Bill's Well, Cow Creek Ranch and Crossing, Fuller's Ranch Site, Chavez murder site at Jarvis Creek Crossing, Fry's Ruts, Running Turkey Creek Crossing, Little Arkansas Crossing and Stone Corral Site, and Swanson's Swales. Funded by SFTA. Partnered with Quivira chapter of SFTA and various private landowners.
- Completed a sign plan and ordered 11 site identification signs for Council Grove, Kansas. Funded by SFTA. Partnered with SFTA, Council Grove Chamber of Commerce, and Council Grove Convention and Visitors Bureau.
- Ordered 59 additional directional, site identification, original route, and auto tour route signs for the Mountain Route in Colorado (from a sign plan completed FY13) including signs for Prowers, Bent, Otero, and Las Animas counties, and City of Trinidad. Funded by National Scenic Byways Program. Partnered with Bent's Fort chapter of SFTA, Colorado DOT, City of Trinidad, Trinidad History Museum, and Colorado's Santa Fe Trail Scenic and Historic Byway - Mountain Branch.
- Entered into one certified partnership:
 - ➔ Rawlinson-Terwilliger Home, Council Grove, Kansas



SFTA volunteers help erect a crossing sign in Las Animas County, Colorado

Trail of Tears National Historic Trail

In 1838, the United States government forcibly removed more than 16,000 Cherokee Indian people from their homelands in Tennessee, Alabama, North Carolina, and Georgia, and resettled them in Indian Territory (now Oklahoma). TRTE recognizes the removal of the Cherokee and the paths that 17 Cherokee detachments followed westward. Today the trail encompasses up to 5,000 miles of land and water routes, and traverses portions of nine states. TRTE was authorized in 1987.

Key Partners/Cooperators: TOTA and its chapters, Cherokee Nation, Eastern Band of Cherokee Indians, Tennessee DOT, Georgia DOT, Oklahoma Historical Society, Missouri DNR, Russell Cave NM, City of Waynesville, Stone County Historical Society, Kentucky Byways, Pope County, Funk Heritage Center-Reinhardt University, Cave Spring Historical Society, David Crockett State Park, City of Sheffield, City of Tuscumbia, City of Huntsville, Giles County Trail of Tears Interpretive Center, Pannier Graphics, Gecko Group, USACE, and MTSU.



KEY ACHIEVEMENTS:

- Updated existing TRTE National Register Multiple Property Documentation Form; selected three buildings for Historic Structures Reports; and finalized second year of buildings inventory and condition assessment for sites through all nine states. Base funded through a CESU agreement. Partnered with MTSU.
- Developed a Historic Structures Report for bridge abutments on the Cumberland River in Nashville. Funded by and partnered with Tennessee DOT.
- Listed four sites on National Register of Historic Places: Ballard Creek Roadbed, Walker Farmhouse, Beattie's Prairie, and Breadtown. Base funded. Partnered with Oklahoma Historical Society and Oklahoma chapter of TOTA.
- Prepared six National Register nominations associated with TRTE. These nominations will be considered by Missouri SHPO and Keeper of the National Register for official listing. Base funded. Partnered with Missouri DNR.
- Completed a study of sites in eastern Tennessee (McMinn and Monroe counties) by Tennessee Overhill Heritage Association. Produced a research report and a public presentation in Etowah, Tennessee, both by Dr. Brett Riggs.
- Installed one new wayside exhibit in Tom Lee Park on the Memphis waterfront in Tennessee. Base funded. Partnered with TOTA.
- Initiated first TRTE Junior Ranger program with Russell Cave NM, Bridgeport, Alabama. Established framework and time frame for project. Ordered badges in September. A Student Conservation Association intern will work with the park, NTIR, TOTA, and the Cherokee Nation during FY15 to create a program that is partly trailwide orientation and partly local to the intersection of the tristate area of northeast Alabama, northwest Georgia, and southeast Tennessee. Funded by CTFP. Partnered with Russell Cave NM.



- Presented workshop "Marking the Trail with Interpretive Media: Planning for Meaningful Experiences along the Trail of Tears National Historic Trail" to trail partners. During two workshops, participants gained a greater understanding of the profession of interpretation and its process, definitions, and tools. Knowledge will help partners plan and develop a wide range of interpretive products. Attendees received an interpretation and education toolkit. Participants attended from eight TOTA chapters (MO, OK, GA, TN, AL, KY, IL, NC) plus Heritage of the West, Inc., Fort Davidson State Historic Site, Purchase Area Development Agency, Missouri State University, Trail of Tears State Park, Mark Twain National Forest, Heritage Trail Partners, Inc., and Fayetteville A&P Commission. Funded by NTIR base, VIP accounts, and TOTA. Partnered with TOTA.
- Awarded a contract for seven new wayside exhibits at Laughlin Park, Waynesville, Missouri. Reviewed draft/final exhibit proposal/plan and wayside designs. Funded by CCSP. Partnered with City of Waynesville, Cherokee Nation, Pannier Graphics, and Gecko Group.
- Designed a rack card for use at welcome centers off the trail. Base funded.
- Submitted dedications and unveiling events for wayside exhibits and family of highway signs to InsideNPS.
- Coordinated replacement of and additions to Passport to Your National Parks stamp program along trail.
- Updated Georgia state brochure with new certified site. Partnered with Georgia chapter of TOTA.

- Installed 14 original route signs across 1.5 miles in downtown Memphis, Tennessee. Funded by TOTA. Partnered with Tennessee DOT and TOTA.
- Installed 13 original route and crossing signs across five miles through Stone County, Missouri. Funded by and partnered with Stone County Historical Society.
- Installed 84 original route signs across 36 miles, marking the entire Benge Route through Hickman and Graves counties, Kentucky. Funded through a byways grant. Partnered with TOTA and Kentucky Byways.
- Installed eight original route signs across 10 miles through Hopkinsville, Kentucky. Funded by TOTA. Partnered with Kentucky chapter of TOTA.
- Installed 12 original route signs across three miles through Iron County, Missouri. Funded by TOTA. Partnered with Missouri chapter of TOTA.
- Installed 15 original route signs across 1.5 miles on Twin Forks Trail near Murfreesboro, Tennessee. Funded by TOTA. Partnered with TOTA and USACE.
- Installed 87 original route signs across 30 miles of Taylor Route through Hamilton County, Tennessee. Funded by TOTA. Partnered with Tennessee chapter of TOTA.
- Installed a site identification sign for Giles County Trail of Tears Interpretive Center in Pulaski, Tennessee. Funded by TOTA. Partnered with Giles County Trail of Tears Interpretive Center.
- Installed 18 original route signs across eight miles in Chattooga County, Georgia. Funded by TOTA. Partnered with Georgia chapter of TOTA and Georgia DOT.
- Installed six original route signs across 1.5 miles in Pope County, Illinois. These signs complete a longer segment signed in a previous year. Funded by TOTA and NTIR base. Partnered with Illinois chapter of TOTA and Pope County.
- Installed two Georgia site identification signs at Funk Heritage Center in Waleska and at Vann Cherokee Cabin in Cave Spring. Funded by TOTA. Partnered with Georgia chapter of TOTA, Funk Heritage Center-Reinhardt University, and Cave Spring Historical Society.
- Completed a new 2.5 mile section of retracement trail at David Crockett State Park in Lawrenceburg, Tennessee. Completed four new wayside exhibits for placement along the trail. Funded by NPF. Partnered with David Crockett State Park, MTSU, and Tennessee chapter of TOTA. Held a dedication event on November 2, 2013.
- Completed a sign plan and ordered 29 original route signs to be installed across seven miles of the Benge Route in Huntsville, Alabama. Funded by TOTA. Partnered with Alabama chapter of TOTA and City of Huntsville.
- Released final DCP for Tuscumbia Landing to partners from City of Sheffield and City of Tuscumbia (both in Alabama), Cherokee Nation, and TOTA in July, 2014.
- Entered into six certified partnerships:
 - ➔ La Petite Roche, Little Rock, Arkansas
 - ➔ Jentel Farm Trail Segment, near Anna, Illinois
 - ➔ Nashville 1823 Toll Bridge Abutments, Tennessee
 - ➔ Giles County Trail of Tears Interpretive Center, Pulaski, Tennessee
 - ➔ Paducah Waterfront, Kentucky
 - ➔ Wilson-Erwin House, Charleston Vicinity, Tennessee



Signing the trail. Clockwise: David Crockett State Park trail dedication, Lawrenceburg, Tennessee; Vann Cherokee Cabin site identification sign, Cave Spring, Georgia; Stone County, Missouri original route sign.

NTIR Trails Project Summary

NTIR supports partner trail projects through the CCSP, CTPP, and with ONPS base funds. The Route 66 Corridor Preservation Program's cost share grant program is administered separately from the trails' CCSP. The grant program is described in the Route 66 Corridor Preservation section on pages 33-34.

CONNECT TRAILS TO PARKS PROGRAM

The CTPP provides funds intended to increase public awareness, appreciation, and use of the NTS at NPS areas and other federal lands and facilities associated with NPS-administered components of the NTS. FY14 CTPP projects are summarized in Table 3.

Table 3. New Connect Trails to Parks Projects FY14

<i>Trail</i>	<i>Partner</i>	<i>Project Description</i>	<i>Federal Share</i>
ELCA	IP contract - Valenzuela Preservation Studio; CLR - University of New Mexico (CESU)	La Bajada Interpretive Plan (IP) and Cultural Landscape Report (CLR)	\$99,500
ELTE	Cane River Creole NHP	Crossroads Region Ethnographic Study	\$29,400
SAFE	SFTA	Mobile web tour phase II	\$24,300
TRTE	USFS	Hamburg Hill DCP, Shawnee National Forest	\$99,900

Cane River Creole National Historical Park



Work continues on some CCSP and CTPP projects that were initiated in prior years. Those projects that were officially completed in FY14 are listed in Tables 4 and 5.

Table 4. Completed Challenge Cost Share Projects FY14

<i>Trail</i>	<i>Partner</i>	<i>Project Description</i>	<i>Federal Share</i>
POEX	Eagle Mountain City, UT	Wayside exhibits	\$30,000

Table 5. Completed Connect Trail to Parks Projects FY14

<i>Trail</i>	<i>Partner</i>	<i>Project Description</i>	<i>Federal Share</i>
SAFE	SFTA	Mobile web tour phase II	\$24,300

ONPS BASE-FUNDED PROJECTS

NTIR supports some partner projects with ONPS base funding, sometimes because the project requires more than \$25,000 (the limit for CCSP funding) and sometimes because CCSP funding is insufficient to cover all of the projects that NTIR supports. New and completed trails projects funded out of NTIR's base budget are shown in Tables 6 and 7. They typically do not require a partner match.

Table 6. New ONPS Base-Funded Projects FY14

<i>Trail</i>	<i>Partner</i>	<i>Project Description</i>	<i>Federal Share</i>
ELCA	Pueblo of Isleta	Artifact analysis and report	\$25,145
ELCA/OLSP/ SAFE	SFTA	Children's musical for the 2015 3-Trails Conference	\$13,000
OREG	Lakota Tribe	Lakota oral histories	\$ 4,288
OREG/CALI	OCTA	Tribal listening session, Alcove Spring, Kansas	\$12,000

Continued on page 27

Table 6. New ONPS Base-Funded Projects FY14

<i>Trail</i>	<i>Partner</i>	<i>Project Description</i>	<i>Federal Share</i>
SAFE/OREG/ CALI	City of Independence	Universal wayside exhibits	\$12,685
SAFE/OREG/ CALI	SFTA	Wayside exhibits at Salem Park in Missouri	\$ 4,600
SAFE/OREG/ CALI	Kansas City Area Historic Trails Association	Westport Route wayside exhibits	\$ 2,800
SAFE	Kansas State Historical Society	Literature review and search for Kansas historic buildings/structures	\$ 4,500
TRTE	City of Decatur	Decatur, Alabama retracement trail signs	\$20,072
ALL TRAILS	DIGIT Lab	GIS database development and project support	\$60,000

Table 7. Completed ONPS Base-Funded Projects FY14

<i>Trail</i>	<i>Partner</i>	<i>Project Description</i>	<i>Federal Share</i>
CALI	Oregon State Historic Preservation Office	Oregon Historic Trails Advisory Council travel support	\$ 8,385
ELCA	Carmella Padilla	Travel itinerary of National Register Properties	\$16,000
ELCA	Kristin Reynolds	Document search of trail-related structures	\$ 2,999
ELCA/ELTE	Texas Historical Commission	Add designated alignments to Texas Historic Sites Atlas	\$ 2,500

Continued on page 28

Table 7. Completed ONPS Base-Funded Projects FY14

<i>Trail</i>	<i>Partner</i>	<i>Project Description</i>	<i>Federal Share</i>
ELCA	USFS	Metal detection on La Bajada escarpment	\$10,000
ELCA/ELTE/TRTE		Rack cards	\$ 3,000
ALL TRAILS	IMR Geographic Resources Division	Sign plan support	\$ 5,000
OLSP	OSTA	Mapping workshop	\$12,000
OLSP		Reprint and ship official map and guide brochure	\$ 5,500
OLSP	BLM & Koosharem Band	Poster lamination	\$ 300
OREG	Oregon SHPO	National Register multiple property nominations	\$52,250
OREG/CALI	OCTA	Website development	\$21,500
OREG/CALI/POEX	Kansas SHPO	National Register nominations	\$30,000
POEX	NPS Midwest Archeological Center	Phase II Civil War on Overland Trail in Nebraska	\$24,900
SAFE		Rack cards	\$ 3,000
SAFE		Exhibit panels at 85th & Manchester, Missouri	\$ 3,000
TRTE	TOTA	Westville wayside exhibits	\$ 1,600
TRTE	HFC	Reorder film on DVD	\$10,000
ALL TRAILS	GPO	Receive NTS maps	\$ 375
VARIOUS TRAILS		Road signs	\$ 3,000

Trail Websites

The CMS interface NTIR uses to update nine websites requires constant attention and updating as well as additional information and imagery.

NEW FEATURES:

- ⌘ Prepared documents for WASO for a NTIR organization website; developed content and home page banner; activated navigation; uploaded images; went live in July.
- ⌘ Created photo galleries for all nine NHTs.
- ⌘ Prepared American Indian heritage stories at www.nps.gov/history/americanindian/ for the Caddo Nation, the Kaw Nation, and the Pueblo of Pojoaque featured under People, Places, Stories respectively.
- ⌘ Pursued www.nps.gov rotating band entries; TRTE featured in November.
- ⌘ Designed a virtual tour with 30 photos and text plus one introductory map for ELTE.
- ⌘ Placed *The Great Adventure!* under For Teachers for ELCA: Four lessons will take the traveler from the present to the past and from Mexico City to Santa Fe. Travel through time on highways, back roads, and trails. Discover what was bought, sold, and traded. Learn how a times of exploration shaped our lives today.
- ⌘ Created extensive, complex How To Create Your Sign Plan pages for ELCA.
- ⌘ Enhanced Photos & Multimedia by uploading exhibits on SAFE/OREG/CALI/TRTE/ELTE.
- ⌘ Created feature links to Facebook pages for SAFE/ELTE/OLSP.
- ⌘ Redesigned SAFE exhibits to be under states due to restriction of 15 entries in the left-hand navigation; placed graphics on introductory state exhibit pages.
- ⌘ Uploaded closed captioning for 10 videos, three on ELCA and seven on SAFE.
- ⌘ Activated Park Newspaper on SAFE/OREG/CALI/TRTE.
- ⌘ Updated Contact Us on nine websites; activated Facebook link on left-hand side for SAFE/ELTE/OLSP (WASO directed).
- ⌘ Received 1,240,434 web hits.



Kuaua Ruin in Coronado State Monument, Bernalillo, New Mexico

Credit: NPS
The Tiwa pueblo of Kuaua lies in ruin at Coronado State Monument. The site includes... [more](#)

» Tags
[National Register of Historic Places](#), [Historic site](#), [Archaeology site](#), [National historic trail](#)

Download 1.5 MB
[View Usage Information](#)



El Cerro Tomé Site, Los Lunas vicinity, New Mexico

Credit: NPS
Settlers moved into Tomé as early as 1650. Abandoned after the Pueblo Revolt of 1680, ... [more](#)

» Tags
[Historic site](#), [National Register of Historic Places](#), [national historic trail](#)

Download 912 KB
[View Usage Information](#)



El Rancho del las Golondrinas, La Cienega, New Mexico

Credit: NPS
El Rancho de las Golondrinas was a historic paraje (stopping place) along El Camino... [more](#)

» Tags
[Historic site](#), [archaeological site](#), [national historic trail](#)

Download 1.6 MB
[View Usage Information](#)



Jornada del Muerto, County Roads A013 & E070, Sierra & Doña Ana Counties, New Mexico

Credit: NPS
Settlers in the 1600s had to walk along this dreaded yet unavoidable section of El... [more](#)

» Tags
[Historic site](#), [historic trail](#), [national historic trail](#)

Download 1.1 MB
[View Usage Information](#)

ELCA Photo Gallery

Geographic Information System

GIS is an integral part of trails programming, as its products are used routinely by in-house and independent researchers, program managers, cultural resource specialists, planners, interpreters, and the public.

The NTIR GIS program oversees the development and ongoing maintenance of the GIS data for ROSI and nine national historic trails administered by NTIR. In addition to the in-house hours devoted to GIS, staff continue to work with the University of Utah's Department of Geography DIGIT Lab under a multiyear cooperative agreement established between the NPS and the university. The DIGIT Lab assists in the management of the geodatabase for the nine national historic trails. The DIGIT Lab also serves as an additional repository for trail data and provides technical advice and assistance as needed.

KEY ACHIEVEMENTS:

- 🌟 Continued implementation of the NTIR GIS Plan.
- 🌟 Continued to colead the NTS GIS Network, a partner forum for discussing GIS topics related to the NTS.
- 🌟 Assisted with OCTA and SFTA mapping workshops.
- 🌟 Presented on GIS-based sign planning activities at the Partnership for the National Trails System's 14th National Scenic and Historic Trails Conference.
- 🌟 Provided GIS mapping and technical support for four trail studies: Four Trails FS/EA, Chisholm and Great Western NHT FS/EA, Butterfield Overland Trail Special Resource Study/EA, and OLSP Comprehensive Administrative Strategy.
- 🌟 Continued to partner with the IMR Geographic Resources Program to serve public web map services and an interactive map viewer.
- 🌟 Developed interactive maps that can be embedded into trail and partner websites.
- 🌟 Hosted a Southwestern Indian Polytechnic Institute GIS student from Albuquerque as a VIP during the Spring 2014 semester.

Volunteers-in-Parks (VIP) Program

This year's funding expanded the programmatic support NTIR gives to each partner organization.

KEY ACHIEVEMENTS:

- 🌟 Funded a wayside exhibit.
- 🌟 Provided OCTA with mapping software licenses.
- 🌟 Expanded materials in the OLSP education kit.
- 🌟 Involved high school student in video production.
- 🌟 Supplied VIP training materials.
- 🌟 Added a new volunteer group; developed agreement and position descriptions.
- 🌟 Applied for NTIR to be a certifying partner in the Presidential Service Award system and received the rights to award in several categories.

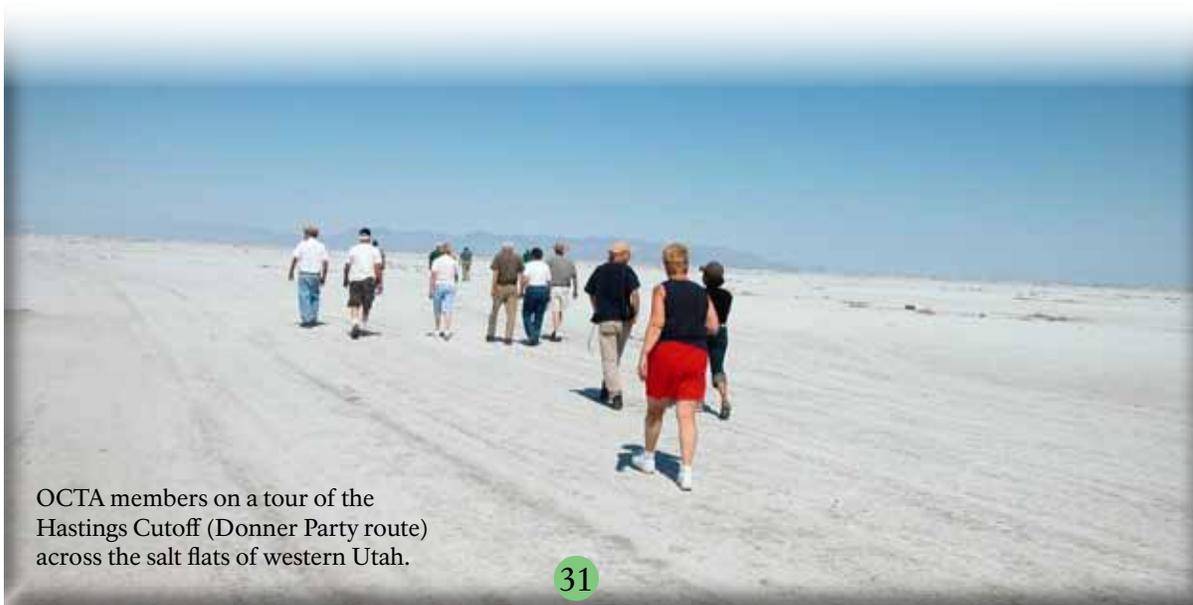
Resource Advocacy and Protection

Overall, the number of requests to NTIR for consultation on large energy projects has declined over the past couple years, and those requests that do come forward are nonfederal undertakings proposed for private lands. We remain active, however, in a number of large energy projects that were initiated years ago. In addition, NTIR is consulting in environmental compliance processes for several federal land exchanges, mining operations, pipelines, and other developments.

NTIR reviewed over 228 projects that did not require comments or actions. NTIR submitted on approximately 30 new projects and continued commenting on several others.

Key external projects of interest include:

- ④ Consulted with BLM and State of California on Silurian Valley Solar and Wind's proposed 7,218-acre solar photovoltaic installation with service roads and transmission lines near Baker, California that would impact OLSP.
- ④ Completed mitigation plan for Spaceport America in New Mexico for proposed lightning tower that is several hundred feet tall and that will have indirect impacts to the setting for ELCA in the Jornada del Muerto.
- ④ Consulted with BLM (Wyoming) on the Gateway West Transmission Line, a 1,000-mile project that will incur dozens of adverse impacts to OREG/CALI/MOPI/POEX across western Wyoming and Idaho. BLM has released its Record of Decision. The alternatives selected by BLM will incur dozens of adverse effects on OREG/CALI/MOPI/POEX across Wyoming and Idaho. Mitigation may include conservation easements, land acquisition, archeological fieldwork, and interpretive/education activities.
- ④ Monitored preapproval discussions between Utah BLM and OCTA regarding Bounty Potash, a proposal to test the economic viability of a potash mining operation near the Hastings Cutoff of CALI as it crosses the Great Salt Lake Desert west of Salt Lake City, Utah. BLM denied the permit to test and the company recently withdrew the proposal.



OCTA members on a tour of the Hastings Cutoff (Donner Party route) across the salt flats of western Utah.

- ④ Consulted with BLM (Idaho) on the Boardman to Hemingway transmission line, which will adversely affect OREG in Idaho and Oregon. Consultations and reviews are ongoing.
- ④ Consulted on the Plains and Eastern Cleanline, a 700-mile transmission line to deliver wind-generated energy from western Oklahoma to the Southeast, with potential adverse impacts to TRTE.
- ④ Consulted on a Desert Renewable Energy Conservation Plan initiated by the State of California to manage development of renewable energy while limiting impacts to desert-dwelling plants and animals, with potential adverse impacts to OLSP.
- ④ Consulted with BLM (Wyoming) regarding the Riley Ridge to Natrona Pipeline, a 243-mile hydrogen sulfide and carbon dioxide pipeline proposed between Big Piney and Casper, Wyoming, with potential impacts to OREG, CALI, MOPI, and POEX. Consultations and reviews are ongoing.
- ④ Consulted with BLM (Utah) concerning the Skull Valley Land Exchange, a proposed trade of 14,058 acres of federal land for 14,401 acres of nonfederal land in western Utah. The new owner would allow access to CALI across the newly acquired property, and BLM would acquire a significant trail property in the trade. Consultations and reviews are ongoing.
- ④ Consulted with other agencies in multiple states regarding several oil and gas, agricultural, highways, water system improvement, and mining proposals with little or currently undetermined potential to affect OREG, CALI, POEX, or MOPI, mostly in Nebraska and Nevada.

Tribal Consultation

Tribal consultation continues to be increasingly integrated as part of NTIR work along the extensive network of overland trails administered by NTIR. Dozens of federally recognized tribes are affiliated with the nine historic trails, ROSI, and the lands through which they pass.

To help build new collaborative relationships among the associated tribes, the NPS, and various trails organizations, NTIR's tribal liaison is spearheading a multiyear initiative to host tribal listening sessions for tribes that are historically associated with the nine trails and ROSI. The initiative kicked off in 2009. Staff works with 166 Federally Recognized tribes in 20 states.

KEY ACHIEVEMENTS:

- Initiated Tribal Listening Session, Alcove Spring, Kansas, OREG/CALI.
- Consulted with Koosharem Band of Southern Paiute on an exhibit to be placed at Koosharem Reservoir near Richfield, Utah, OLSP.
- Initiated Lakota Tribe oral histories, OREG/CALI.
- Consulted with Santo Domingo Pueblo for potential filming on pueblo lands, ELCA.

Route 66 Corridor Preservation Program

Congress created the ROSI to preserve and commemorate the vital history of an American icon, Route 66. The program works with the eight states through which the route passes to raise awareness about the history and significance of the route; identify preservation needs and strategies; and to facilitate collaboration among the states. The program provides technical and financial assistance to preserve the most significant and representative historic properties dating to the highway's period of historic significance (1926-1985). It also assists with preservation planning, research, and educational initiatives.

Key Cooperators/Partners: Route 66 associations; SHPOs; DOTs; local, state, federal, and tribal agencies; statewide preservation organizations; educational institutions; environmental protection agencies; National Trust for Historic Preservation; World Monuments Fund, and private individuals.



KEY ACHIEVEMENTS:

- ♥ Hosted the annual ROSI Archive and Research Collaboration meeting in Burbank, California. Partnered with Autry National Center and New Mexico Route 66 Association.
- ♥ Hosted a ROSI Interpretive Media Planning Workshop. Partnered with NTIR interpretive team and several National Park Service units.
- ♥ Cooperated with World Monuments fund to put on "ROSI: The Road Ahead"—a strategic roundtable that included an ongoing visioning process for developing a national framework for collaboration.
- ♥ Conducted research on ROSI African American experiences. Presented “Black Pioneers on Route 66” paper to Historical Society of New Mexico and to Autry Museum at Braun Research Library in Los Angeles. A research article on this topic has been accepted by New Mexico Historical Review. Initiated a multimedia project to share research results on ROSI website.
- ♥ Produced rack card for ROSI Archive and Research Collaboration.
- ♥ Continued Arizona ROSI roadbed survey. Partnered with Arizona State DOT.
- ♥ Completed California ROSI roadbed survey. Partnered with California Preservation Foundation.
- ♥ Initiated Historic Property Survey in California desert region. Partnered with California Preservation Foundation.
- ♥ Awarded five new grant projects and concluded seven grant projects.

ROUTE 66 COST SHARE GRANT PROGRAM

The Route 66 Cost Share Grant Program provides financial assistance for eligible historic preservation, research, oral history, interpretation, and education projects related to the highway. See Table 8 for details of the 2014 program.

Table 8. ROSI Cost Share Projects FY14

<i>Grant Name</i>	<i>Project Description</i>	<i>Cost Share</i>	<i>Partner Match</i>
Historic L Motel Flagstaff, Arizona	Rehabilitate heating and ventilation	\$ 9,800	\$46,063
Skylark Motel St. Clair, Missouri	Rehabilitate neon tower	\$22,300	\$22,300
City of Sapulpa Sapulpa, Oklahoma	Restore Rock Creek Parker truss bridge	\$ 5,013	\$ 5,013
Missouri State University Libraries Springfield, Missouri	Greater Springfield ROSI Oral History Project	\$15,000	\$33,800
American Indian Alaska Native Tourism Association Albuquerque, New Mexico	American Indians and ROSI	\$24,900	\$29,651
TOTAL		\$77,013	\$136,827