

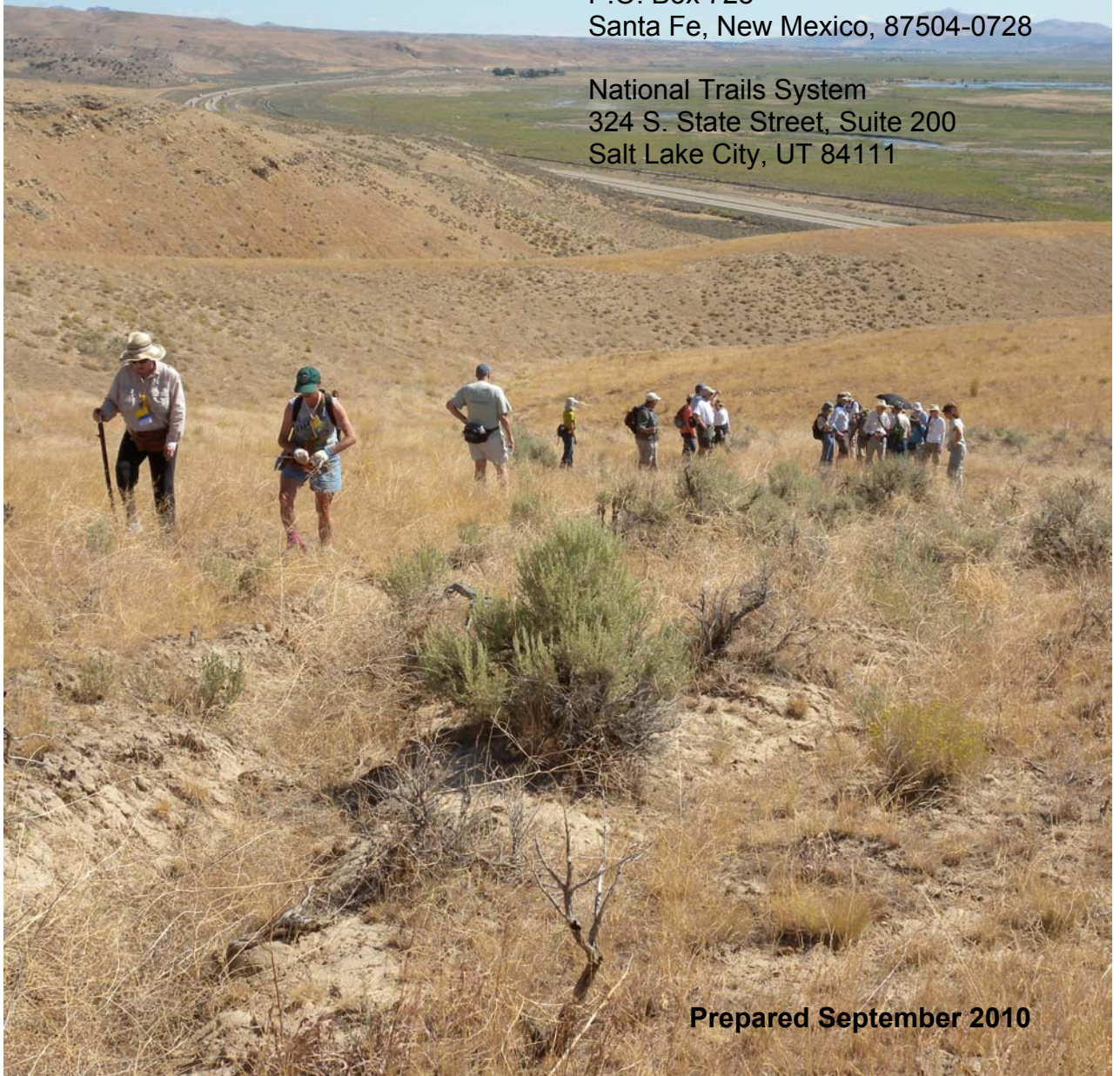
National Trails Intermountain Region (NTIR)

FY 2009 Superintendent's Annual Report

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Executive Summary of FY09 Accomplishments

Major accomplishments of NTIR in Fiscal Year 2009 include:

- Saw Congressional action based on 2007 NTIR Trail of Tears Additional Routes Feasibility Study Amendment/Environmental Assessment, authorizing the addition of thousands of miles of alternate routes to the Trail of Tears National Historic Trail (NHT).
- Conducted internal preparations for the 4-Trails Feasibility Study Amendment/Environmental Assessment that will examine possible additions to the California, Oregon, Mormon Pioneer and Pony Express NHTs.
- Conducted internal preparations and met with partners for two new feasibility studies for the Chisholm and Great Western Cattle Trails, and initiated a Special Resource Study/Feasibility Study for the Butterfield Overland Mail Route.
- Held public open houses in seven communities, including reservation communities, along the proposed Long Walk NHT as part of the ongoing Long Walk feasibility study process.
- Completed a draft Comprehensive Management Plan / EA for El Camino Real de los Tejas NHT.
- Moved forward on the Old Spanish Trail Comprehensive Management Plan/EIS.
- Initiated a Multiple Property Documentation Form and 19 National Register nominations for El Camino Real de la Tierra Adentro NHT.
- Certified 14 sites on four national historic trails and re-authorized approximately 24 lapsed certifications across the nine trails administered by NTIR.
- Initiated 18 partner-sponsored projects through the trails Challenge Cost Share Program and 3 projects through the Route 66 Cost-Share Grant program.
- Entered an agreement with the State of Nevada to produce and install Auto Tour Route signs for the Pony Express NHT.
- Launched two archeological field projects along El Camino Real de Tierra Adentro and a third on the combined Oregon, California, Mormon Pioneer and Pony Express trail corridor in the South Pass, Wyoming region.
- Launched a new Tribal Listening Session initiative, conducted two sessions for tribes associated with NTIR-administered trails, and finalized planning for two more.

Administration and Staffing

The National Trails Intermountain Region offices in FY09 administered nine national historic trails, a historic highway, and four trail feasibility studies.

Organization and Purpose

National Trails offices in Santa Fe and Salt Lake City (hereafter referenced jointly as NTIR) administer the 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 National Historic Trails.¹ In addition, NTIR manages the Route 66 Corridor Preservation Program and is developing a feasibility study for a potential Long Walk National Historic Trail. In addition, as a result of the Omnibus Public Land Management Act of 2009, NTIR was assigned to initiate new feasibility studies for the Chisholm and Great Western Cattle Trails and the Butterfield Overland Stage (Ox Bow Route) Trail. A third feasibility study to evaluate possible addition of up to 64 new route segments to the Oregon, California, Pony Express and Mormon Pioneer National Historic Trails.

Budgets

In FY09, NTIR received a total of \$3,522,600 in ONPS funding and \$296,901 in trails-related Challenge Cost Share Program funding. In addition NTIR received \$222,000 for planning (two comprehensive management plans and two feasibility studies) and \$40,000 for completion of National Register nominations for Santa Fe Trail properties. See Table 1 for a breakdown of funding by trail.

Administration/Staff Changes

Joining the NTIR staff in January 2009 were GIS Specialist John Cannella, Agreements Specialist Carol Ortega, and Historian John Murphey. NTIR also hired a SCEP Landscape Architect for the summer 2009. Agreements Specialist Carol Ortega joined the staff as a shared position with the Santa Fe MABO. Although paid and supervised by NTIR, Carol provided agreements services to the MABO. Interpretive Specialist Andrea Sharon retired that same month and Cultural Resources Specialist Mike Taylor moved from the Route 66 Preservation Program to the national trails program in November 2008. Ten Star Awards and one Quality Step Increase were awarded to NTIR staff in FY09. NTIR staff participated in a Meyers-Briggs workshop in October 2008. This was conducted as part of a Teamwork Building and Strategic Planning workshop.

¹ Two of those trails – El Camino Real de Tierra Adentro and Old Spanish—are co-administered with the Bureau of Land Management.

Table 1. NTIR Funding for FY09

Funding Source	Trail or Program	Received
ONPS	Santa Fe NHT	\$ 682,400
	Trail of Tears NHT	\$ 502,900
	Route 66	\$ 293,000
	Masau Trail	\$ 33,700
	El Camino Real de Tierra Adentro NHT	\$ 288,100
	Old Spanish NHT	\$ 244,500
	El Camino Real de los Tejas NHT	\$ 199,000
	California NHT	\$ 349,500
	Mormon Pioneer NHT	\$ 242,500
	Oregon NHT	\$ 435,500
	Pony Express NHT	\$ 251,500
	TOTAL ONPS	\$ 3,522,600
Project	Santa Fe Trail National Register nominations	\$ 40,000
Planning	Old Spanish CMP	\$ 82,000
	El Camino Real de los Tejas CMP	\$ 40,000
	Long Walk Feasibility Study	\$ 50,000
	4-Trails Feasibility Study	\$ 50,000
Challenge Cost Share Program	All NHTs	\$ 296,901
Total		\$ 4,081,501

Core Operations

NTIR remained well below the target fixed cost ratio of 93% due to budget increases in FY08 and FY09. The budget cost projection, using FY09 as a base model, was revised near the end of FY09 and provided management with a more accurate framework for budget planning for out years. Based on these revised numbers, NTIR prepared for a Core operations workshop in early FY10.

Partnerships and Programs

Each of our National Historic Trails has a primary partner organization that supports trail-related research, interpretation, and development and promotes public interest and heritage tourism. NTIR provides some level of administrative support to each of these organizations to help them help us in fulfilling our joint mission to develop the trails for public use. Table 2 below identifies the financial support (exclusive of Challenge Cost Share project funding) that NTIR provided each trail organization in FY09.

Table 2. NTIR Organizational Support for FY 2009

Partner Organization	Funding provided
Santa Fe Trail Association	\$142,500
Trail of Tears Association	\$130,000
Camino Real de Tierra Adentro Assn	\$ 55,427
Old Spanish Trail Association	\$ 70,120
El Camino Real de Los Tejas NHT Assn	\$ 64,960
Oregon California Trails Association	\$109,500
National Pony Express Association	\$ 27,500
OHTAC	\$ 6,500
Total	\$606,507

California and Oregon National Historic Trails

The Oregon and California National Historic Trails follow largely the same corridor from the Missouri River to southwestern Wyoming. They share many of the same partner organizations, resources, and stories.

Key Partners/Cooperators: Oregon-California Trails Association and its state chapters; Oregon Historic Trails Advisory Council; University of Utah DIGIT (GIS) Lab; and other federal and state land management agencies, including Nevada Department of Transportation, CalTrans, and the Bureau of Land Management.

For some 10 years the Oregon-California Trails Association (OCTA) and the Partnership for the National Trails System have lobbied Congress to authorize study of numerous additional routes to the Oregon, California, Pony Express and Mormon Pioneer National Historic Trails. That effort finally met success with passage of the Omnibus Public Land Management Act of 2009, which (in part) directs the Secretary of the Interior to conduct a feasibility study for 64 additional segments of those four trails. The legislation specifically names 10 study routes on the Oregon Trail through Idaho, Oregon, and Washington, and 40 study routes on the California Trail through Missouri, Kansas, Nebraska, Wyoming, Utah, Nevada, and California.

NTIR has been assigned responsibility for the work, which is detailed in the *Feasibility Studies* section that appears later in this document.

NTIR is also responsible for ensuring that auto tour routes (ATR's) are marked with highway signs for each of the trails we administer. ATR signs are in place across most of the Oregon, California, Mormon Pioneer and Pony Express states, with the significant exceptions of California and Nevada.

In FY09, NTIR negotiated an agreement with Nevada Department of Transportation (NDOT) to produce and install auto tour route signs along the Pony Express NHT in that state. NTIR will produce and ship the signs, and NDOT will provide the hardware and labor to assemble and install them. An implementation plan developed by NTIR and NDOT identifies locations for placement of 194 signs.

Meanwhile, efforts to move forward with ATR signing in California remained stalled in FY09.

Back in FY07, NTIR submitted a Transportation Enhancement grant application to CalTrans requesting \$499,000 to sign the Pony Express and California auto tour routes. The funding was to be used to develop a sign placement plan and then to produce and install the signs along an estimated 5,000 miles of California highways. CalTrans verbally approved the grant but, due to unexpected administrative changes within its program, was unable to authorize the funding. NTIR has engaged in a series of consultations with CalTrans to address the problem and hopes to reach resolution soon.

Other key NTIR achievements for the California and Oregon National Historic Trails in FY09 include:

- Progressed on development of a popular series of state-by-state auto tour route interpretive guides for the Oregon, California, Pony Express, and Mormon Pioneer NHTs:
 - Published and distributed the *Auto Tour Route Interpretive Guide* for the California and Oregon NHTs across Idaho.
 - Completed writing, review and revision of driving directions and historical narrative and began layout for the *Auto Tour Route Interpretive Guide across Utah*.
 - Completed fieldwork for the *Auto Tour Route Interpretive Guide across Nevada*, then drafted, reviewed, and finalized the driving portion of the guide and began research and writing for the historical narrative section.
- Completed team reviews and edits to the Long Range Interpretive Plan for the four northern trails and moved into the completion phase of the project.
- Initiated an ONPS-funded agreement with the Central Wyoming College Foundation to support an archeological field school, in partnership with the Lander Field Office of the Bureau of Land Management, to identify and test trail-related sites along the Middle Sweetwater River in Wyoming, and completed the first year's fieldwork.
- Moved forward on schedule with a CESU project through the Organization of American Historians to research Black pioneers on the Oregon, California, and Mormon Pioneer Trails.
- With ONPS funding, printed an initial supply of the newly revised Oregon Trail brochure.
- Eliminated much of the office's shipping and mailing workload by contracting with a Salt Lake City firm for storage and shipping of printed materials.
- Distributed 36,000 California Trail brochures, 43,000 Oregon Trail brochures, and a total of 34,328 auto tour route interpretive guides relating to those two trails. Some of these publications were sent to individuals, but most were sent to visitor centers, museums, and other trail outlets for free distribution to the public.
- Provided planning, technical assistance, and administrative services to partners for multiple interpretive developments and other projects. Partners and projects include:

- The Great Platte River Road Archway Monument in Kearney, Nebraska, to complete development of interpretive vignettes and participate in public dedication of those facilities.
- Salt Lake Field Office of the Bureau of Land Management, Utah Department of Transportation, and Crossroads Chapter of OCTA, to develop six interpretive wayside exhibits for California Trail sites along I-80 and on BLM and county roads through the desert west of Salt Lake City.
- Creswell (Oregon) Historical Society, to develop and produce an interpretive brochure and museum exhibits concerning the Applegate route of the California Trail into Oregon.
- The Lander Trail Foundation, to develop educational and interpretive media, wayside exhibits, and museum exhibits for the Lander Trail near Bedford, Wyoming.
- The Oregon-California Trail Association, for website improvements, and jointly with the City of Independence to develop interpretive exhibits for McCoy Park.

El Camino Real de los Tejas National Historic Trail

During the Spanish Colonial Period, El Camino Real de los Tejas was a “royal road” that provided an overland route from Mexico and across the Río Grande to Los Adaes in what now is Louisiana. Planning for administration of the trail, authorized in 2004, continues.

Key Partners/Cooperators: Texas Historical Commission, El Camino Real de los Tejas National Historic Trail Association, Stephen F. Austin State University

Key NTIR achievements for El Camino Real de los Tejas National Historic Trail in FY09 include:

- Completed a draft Comprehensive Management Plan / Environmental Assessment for El Camino Real de los Tejas National Historic Trail. Accomplishments on this project include:
 - Finalized mapping of Congressionally-designated routes.
 - Coordinated trail mapping products for CMP between the University of Utah Digitization Lab and Stephen F. Austin State University.
 - Incorporated comments and newly acquired data for final document.
 - Prepared draft document and made it available for internal NPS review (WASO and Intermountain Region).
- Coordinated the development and assisted with the implementation of five CESU agreements with Stephen F. Austin State University. Tasks included:
 - Phase II of the Camino Real de los Tejas Oral History Project from the Sabine River to the Angelina River, Texas.
 - Two heritage education workshops.

- Design of comprehensive GIS for the administration of El Camino Real de los Tejas NHT.
- Development of Mission Dolores Archeology Digital Exhibit, *Texas Beyond History*.
- Development of data set for historic trail resources from the Sabine River to Natchitoches, Louisiana.
- Initiated a Multiple Property Documentation Form and National Register nominations for ELTE through a cooperative agreement with the Texas Historical Commission.
- Developed three wayside exhibits for San Antonio Missions NHP as part of the Connect Trails to Parks initiative.
- Contributed text concerning places to visit along ELTE for a *National Geographic Magazine* travel publication.

El Camino Real de Tierra Adentro National Historic Trail

El Camino Real de Tierra Adentro is one of the oldest roads in the U.S., and was the 13th historic trail to be added to the National Trails System. 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 co-administered by the NPS and the BLM.

Key Partners/Cooperator: Camino Real de Tierra Adentro Trail Association (CARTA), New Mexico State Historic Preservation Office

Key NTIR achievements for El Camino Real de Tierra Adentro National Historic Trail in FY09 include:

- Initiated a Multiple Property Documentation Form and 19 National Register nominations for ELCA through a cooperative agreement with the New Mexico Historic Preservation Division.
- Certified three ELCA trail properties:
 - The Albuquerque Museum of Art and History, Albuquerque.
 - Casa San Ysidro: the Guitérrez-Minge House, Albuquerque.
 - The City of El Paso Museum of History, El Paso.
- Contributed text concerning places to visit along ELCA for a *National Geographic Magazine* travel publication.
- Continued working as a cooperating agency in the development of mitigation plans for the operation of Spaceport America Commercial Launch Site, which is to be built in the Jornada del Muerto in central New Mexico. The operation will have adverse impacts on one of the most pristine sections of the national historic trail.

Mormon Pioneer National Historic Trail

The Mormon Pioneer National Historic Trail commemorates those Latter-day Saints who left Illinois in 1846 and continued on to the Great Salt Lake the following year. The designated trail consists only of the original 1846-47 route from Nauvoo, Illinois, to Salt Lake City, Utah.

Key Partners/Cooperators: Various state chapters of the Mormon Trail Association and the Mormon Heritage Foundation

The Mormon Pioneer National Historic Trail is part of the four-trail feasibility study authorized by Congress in 2009. As part of the new study, NTIR will be examining the feasibility of expanding that definition of MOPI to include routes taken by later Mormon emigrant groups. Study routes include handcart trails across Iowa and Nebraska, alternative river crossings in Nebraska, currently designated Oregon and California NHT routes in Kansas and Missouri that were also used by Mormon emigrants, and an 1850 emigration toll road through the Wasatch Mountains into the Salt Lake Valley.

Key NTIR achievements for the Mormon Trail Pioneer National Historic Trail in FY09 include:

- Wrote, reviewed, edited, and began formatting the *Auto Tour Route Interpretive Guide Across Utah*, which focuses on the final leg of the Mormon Pioneer Trail into Salt Lake City.
- Certified one MOPI site, the National Frontier Trails Museum in Independence (previously certified on CALI, OREG, and SAFE).
- Distributed 43,000 copies of the Mormon Pioneer NHT trail brochure to public outlets and individuals and mailed out 17,884 copies of the *Auto Tour Route Interpretive Guides* relating to Mormon Pioneer NHT states.
- Initiated preliminary work to identify routes of several Mormon handcart routes to be evaluated as part of the 4-Trails feasibility study.

Old Spanish National Historic Trail

The Bureau of Land Management and the National Park Service jointly administer this historic trade route between Santa Fe and Los Angeles. The two agencies are developing the trail's Comprehensive Management Plan/Environmental Impact Statement.

Key Partners/Cooperators: Old Spanish Trail Association (OSTA), Southern Ute Tribe
NTIR entered into a new cooperative agreement with OSTA in support of the organization and its work on behalf of the Old Spanish National Historic Trail.

Key NTIR achievements for Old Spanish National Historic Trail in FY09 include:

- Oversaw contractor's work on Environmental Assessment component of the Old Spanish Trail Comprehensive Management Plan/Environmental Impact Statement.
- In collaboration with the Bureau of Land Management, initiated a Multiple Property Documentation form and National Register nominations for OLSP through a cooperative agreement with the New Mexico Historic Preservation Division.
- Contributed text concerning places to visit along OLSP for a *National Geographic Magazine* travel publication.

Pony Express National Historic Trail

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

Key Partners/Cooperators: The National Pony Express Association (NPEA); the Pony Express Trail Association; and various smaller partners and visitor centers

The National Pony Express Association (NPEA) and many other organizations are gearing up for the 150th anniversary of the Pony Express in 2010. Much of NTIR's Pony-related work this year is directed toward preparation for those public commemorations and celebrations.

In partnership with NPEA, NTIR launched development of various public relations and interpretive media for the sesquicentennial commemoration. Work included drafting and designing two major media products, helping to promote state events, and providing technical assistance for a kickoff celebration/educational event in Washington, D.C., for April 2010.

POEX is also a small part of the four-trail feasibility authorized by Congress in 2009. The legislation specifically calls for study of a 20-mile southern alternative route from Wathena to Troy in Kansas.

Key NTIR achievements for the Pony Express National Historic Trail in FY09 include:

- Began drafting the *Auto Tour Route Interpretive Guides* for Utah and Nevada, where several rare Pony Express station ruins are located.
- Reprinted Pony Express National Historic Trail brochures using 20% Fee Demo funds from an approved PMIS project proposal.
- Distributed 43,500 copies of the Pony Express NHT brochures and 9,184 Auto Tour Route Interpretive guides to visitor facilities and individuals in POEX states.
- Continued collaborations with White Buffalo Nation BLM's Battle Mountain District Office to develop an interpretive kiosk near Eureka, Nevada.

- Initiated a cooperative agreement with the City of Eagle Mountain and the Utah State Institutional Trust Lands Administration for CCSP support to develop pedestrian and equestrian trails and interpretation on the POEX at Eagle Mountain.
- Initiated preliminary work to identify at least one additional Pony Express route to be evaluated as part of the 4-Trails feasibility study.
- Coordinated development of Pony Express interpretive project proposal for Schell Creek Station in eastern Nevada.

Santa Fe National Historic Trail

Between 1821 and 1880, the Santa Fe Trail 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.

Key Partners/Cooperators: Santa Fe Trail Association, the Kansas City Area Historic Trails Association, and 3-Trails West, Inc.

Key NTIR achievements for the Santa Fe National Historic Trail in FY09 include:

- Initiated the amendment of an existing Multiple Property Documentation Form for the Santa Fe NHT and initiated National Register nominations through a cooperative agreement with the Kansas State Historical Society.
- Initiated National Register nominations for eligible properties on SAFE in New Mexico through a cooperative agreement with the New Mexico State Historic Preservation Division.
- Made presentation on the Rediscovery Project at the Santa Fe Trail Symposium. Data collected for the Rediscovery Project, which conducted field visits, inventories, and condition assessments of sites along SAFE, was compiled into an 800-plus page report, an interactive map and a website (<http://ntsimr.digit.utah.edu>). A physical copy of the report was delivered to the Santa Fe Trail Association Board, and digital copies of the report also were distributed.
- Produced an interpretive poster for Bent's Old Fort National Historic Site, highlighting four National Park System units (Fort Larned NHS, Bent's Old Fort NHS, Fort Union NM, and Pecos NHP) and their relation to the Santa Fe National Historic Trail.
- Dedicated 1855 Harris-Kearney House Museum, Westport, Mo.
- Dedicated of Wayne City/Upper Independence Landing, Sugar Creek, Mo.
- Initiated implementation of the Development Concept Plan for the commemorative park in Cimarron, NM
- Certified three sites on the Santa Fe National Historic Trail:
 - Lone Elm Campground, Olathe, Kan.
 - Owens-McCoy House, Independence, Mo.
 - William Tipton House Site and Stage Station, Tiptonville, NM.

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). The Trail of Tears National Historic Trail recognizes the removal of the Cherokee and the paths that 17 Cherokee detachments followed westward. Today the trail encompasses about 2,200 miles of land and water routes, and traverses portions of nine states.

Key Partners/Cooperators: Trail of Tears Association, Cherokee Nation, Eastern Band of Cherokee Indians, other federal and state agencies and land-managing entities, and various smaller organizations.

In 2007, NTIR undertook and completed a congressionally mandated feasibility study/environmental assessment of thousands of miles of additional routes for possible addition to TRTE. The study was delivered to Congress in December 2007 (FY2008). In 2009 Congress voted to approve the additional routes, which now are authorized segments of the Trail of Tears National Historic Trail.

Other key NTIR achievements for the Trail of Tears National Historic Trail in FY09 include:

- Facilitated a review and update of the Strategic Plan for the Trail of Tears Association, April 2009, in Nashville, Tenn.
- Completed a base-funded, \$5,000 project with the University of Arkansas to index Cherokee Removal records.
- Certified seven properties along the Trail of Tears National Historic Trail:
 - Berry's Ferry and John Berry's Homesite, Livingston County, Ky.
 - Arcadia Valley Campground, Pilot Knob, Mo.
 - Waterloo Landing, Waterloo, Ala.
 - Big Spring, Princeton, Ky.
 - Hair Conrad Cabin, Cleveland, Tenn.
 - Bell's Route Segment, Village Creek State Park, Ark.
 - Fort Payne Cabin Site, Fort Payne, Ala.

Feasibility studies for Proposed New NHTs

Butterfield Overland (Ox-Bow Route) Trail and Chisholm and Great Western Cattle Trails

On March 30, 2009, President Obama signed into law P.L. 111-11, the Omnibus Public Land Management Act of 2009. Section 5303 of that bill called on the Secretary of the Interior to study two cattle trails—the Chisholm Trail and the Great Western Trail—as potential national historic trails. Section 7209 of that bill called on the Secretary to

conduct a special resource study of the Butterfield Overland Trail (more specifically the “Ox-Bow Route.”) This study calls for the Secretary to study “a range of alternatives for protecting and interpreting the resources of the route, including alternatives for potential addition of the Trail to the National Trails System.” All three of these studies have been assigned to NTIR. During the remainder of the fiscal year, trails staff conducted preliminary research and held two informal meetings with potential partners for the two proposed cattle trails.

Planning for the Butterfield stage and mail route study will begin in late FY 2010 or early FY 2011.

Additional Routes of the Oregon, California, Mormon Pioneer and Pony Express National Historic Trails (4-Trails Study)

The Omnibus Public Lands Act also called for evaluation of 64 trail segments for possible addition to the existing Oregon, California, Pony Express and Mormon Pioneer NHTs. Specifically, this project will amend the original feasibility studies prepared by the NPS for those trails. The study will consider additional historic routes of the four trails across nearly 11,000 miles and through at least 13 states. Work will address National Trails System Act eligibility requirements and will produce a combined Feasibility Study/Environmental Assessment for congressional review. Congress will use the study in determining whether to designate any of the proposed routes as part of the National Trails System.

Moving forward, in FY09 NTIR staff drafted an initial plan to identify study needs, costs, and scheduling; entered a funding proposal in PMIS; and began preparing an internal Programmatic Agreement for IMR and WASO. Our GIS staff began inventorying existing map data for study routes in order to determine our data needs for this project, and prioritized the scanning and digitizing of existing route maps that were not yet in our GIS database. Staff determined that preliminary field documentation and historical research for most of the subject routes already is on hand, thanks in large part to preliminary work contracted several years ago to Evans and Hatch Inc. and to ongoing mapping efforts by our GIS personnel and OCTA volunteers.

Continuing map work in FY09 included 1) addressing outstanding questions concerning routes, documentation, and the GIS database; 2) adding information to and correcting the GIS database for production of accurate maps; and 3) identifying which parts of the study process could be undertaken by staff and which might best be accomplished under contract or cooperative agreement.

OCTA members have been instrumental in researching and field-mapping original segments of the emigrant trails, and NTIR judges their expertise to be integral to the study. Therefore we proposed that OCTA undertake the mapping of those study segments for which we have inadequate data. OCTA agreed and designated former NTIR Superintendent Jere Krakow as manager for that project. NTIR has provided \$45,000 toward initiating that work.

Long Walk Trail

In FY09, trails staff conducted a series of “open houses” for public review of the draft Long Walk National Historic Trail Feasibility Study/Environmental Impact Statement. The open houses were held in seven communities along the proposed routes in May-June 2009. The purpose was to provide an opportunity for the general public to learn about the planning effort and to provide comments. Four of the open houses were held on the Mescalero Apache and Navajo reservations.

NTIR Trails Project Summary

NTIR supports partner trails-projects through our Challenge Cost Share Program and with ONPS base funds.

Route 66 Corridor Preservation Program cost-share grant funding is administered separately from the trails Challenge Cost Share Program. It is described in the Route 66 Corridor Preservation section that follows later in this document.

Challenge Cost Share Program

The Challenge Cost Share Program (CCSP) provides matching funds to non-federal partners for a variety of trail-related projects and studies. The program engages a wide spectrum of partners, both public and private. FY09 Challenge Cost Share projects are summarized in Table 3.

Table 3. New NTIR Challenge Cost Share Projects for FY09

<i>Trail</i>	<i>Partner</i>	<i>Project Description</i>	<i>Federal Share</i>	<i>Partner Share (Projected)</i>	<i>Total</i>
CALI, OREG	Accessible Arts, Inc., Kansas City, Kansas	Conduct educational program for visually impaired teenagers (Discovery Trails)	\$30,000	\$30,000	\$60,000
CALI, OREG, MOPI	North Platte Valley Museum, Gering, Neb.	Develop and conduct “Kids on the Trails” day camp for youth	\$17,958	\$17,958	\$35,916
CALI, OREG, SAFE	Oregon-California Trails Association, Independence, Mo., in cooperation with the City of Independence	Develop interpretive wayside exhibits and landscaping at an Independence City Park (McCoy Park) with trail swale	\$9,800	\$15,650	\$25,450
CALI, OREG, SAFE	3 Trails West, Inc., Kansas City, Mo.	Prepare design and construction plans and specs for public greenway	\$30,000	\$30,000	\$60,000

Trail	Partner	Project Description	Federal Share	Partner Share (Projected)	Total
CALI, OREG, SAFE	Kansas City, Missouri - Parks & Recreation	Three Trails Corridor - topographic field survey	\$ 2,010	\$38,132	\$40,142*
ELCA	El Rancho de las Golondrinas, Santa Fe, NM	Archaeological Site Management Plan & test excavation of Spanish Colonial watchtower at El Rancho de las Golondrinas	\$26,000	\$27,086	\$53,086
ELCA	Camino Real Trail Association, Las Cruces, NM	Low altitude aerial reconnaissance of original trail	\$ 8,458	\$14,401	\$22,859
ELCA	Cornerstones Community Partner, Santa Fe, NM	Restore San Miguel Chapel, Santa Fe	\$30,000	\$46,301	\$76,301
OLSP	Southern Ute Cultural Center & Museum, Ignacio, Col.	Research Child Slavery – “Captives Along the Old Spanish Trail”	\$30,000	\$37,108	\$67,108
POEX	National Pony Express Assoc., Nevada, in cooperation with Ely District Office, Bureau of Land Management and Nevada DOT	Develop interpretive kiosk, trails, and waysides at existing BLM/NDOT turnout near Schell Creek Station in eastern Nevada	\$5,850	\$16,540	\$22,390
POEX	City of Eagle Mountain, Utah, in cooperation with the Utah State Institutional & Trust Lands Administration	Develop interpretive wayside exhibits, parking, and handicap accessibility along existing equestrian/pedestrian trail on the PX route	\$30,000	\$37,226	\$67,226
POEX	White Buffalo Nation, Inc., of Crescent Valley, Nev., in cooperation with Battle Mountain Field Office, BLM	Complete interpretive and landscape development on BLM land for Pony Express NHT near Eureka, Nev.	\$30,000	\$52,398	\$82,398
SAFE	Santa Fe Trail Association, Salina, Kan.	Repair/Refurbish foot bridge Santa Fe NHT rut site at Fort Larned, Kan.	\$10,000	\$10,798	\$20,798
SAFE	Santa Fe Trail Association, Salina, Kan.	Redesign Santa Fe Trail Ruts National Landmark kiosk at Dodge City, Kan.	\$5,600	\$9,600	\$15,200
SAFE	Kansas City Area Historic Trails Association, Swanee Mission, Kan.	Westport Landing Interpretive Exhibits (9), Westport	\$14,000	\$14,000	\$28,000
SAFE	Kansas City Area Historic Trails Association, Swanee Mission, Kan.	Design and Install Interpretive Wayside Exhibits (4) at Strang Park in Westport	\$6,000	\$ 6,000	\$12,000

Trail	Partner	Project Description	Federal Share	Partner Share (Projected)	Total
TRTE	Trail of Tears Association, Little Rock, Ark.	Research National Archive Records on Cherokee Removal	\$10,625	\$18,000	\$28,625
Total			\$296,301	\$421,198	\$717,499

* In addition to \$2,010 in Challenge Cost Share support, this project received \$27,990 from NTIR's base funding; hence the actual total project cost is \$68,132.

Work also continues on some earlier CCSP projects that were initiated in prior years. Those projects that were officially completed in Fiscal Year 2009 are listed in Table 4.

Table 4. NTIR Challenge Cost Share Projects Completed in FY09

Trail	Partner	Project Description	Federal Share
CALI	Creswell Area Historical Society, Creswell, Ore.	Applegate Trail Brochure	\$ 2,671
CALI OREG MOPI POEX	Great Platte River Road Archway Monument, Kearney, Neb.	Interpretive Vignette	\$ 17,372
CALI OREG	Will Bagley, Prairie Dog Press, Salt Lake City, Utah	Update Mattes Trail Journal Bibliography	\$ 477
POEX	National Pony Express Association – Utah Division	Pony Express Station Interpretive Development at This is the Place Heritage Park, Salt Lake City	\$ 12,390
CALI OREG POEX	State of Missouri Highways and Transportation Commission	Produce and Install Auto Tour Route Signs in Missouri	\$ 10,320
OREG	Caribou Historical Society, Ida.	Soda Springs Interpretive Development	\$ 1,000
OLSP	Southern Ute Museum, Ignacio, Col.	Video: The Old Spanish National Historic Trail as the Southern Utes See it	\$ 30,000
OLSP	Old Spanish Trail Association – Tecopa Chapter, Inyo County, Cal.	Focused Phase 1 Archeological Study	\$ 17,098
SAFE	Santa Fe Trail Association	Gardner Junction, Kans., Trail Development	\$ 30,000
TRTE	Southeastern Anthropological Institute	North Alabama's Tuscumbia, Courtland, and Decatur Railroad and its Role During the Cherokee Removal of 1838-39	\$ 12,328
TRTE	Southeastern Anthropological Institute	Alabama Collection Camps, Forts, Emigration Depots, and Travel Routes Used During the Cherokee Removal of 1838-39	\$ 12,677

ONPS Base-funded Projects

NTIR supports some partner projects with ONPS base funding, sometimes because the project requires more than \$30,000 (the limit for CCSP funding) and sometimes because CCSP funding is insufficient to cover all of the excellent projects we would like to support. Trails projects funded out of NTIR's base budget are shown in Table 5. They typically do not require a documented partner match.

Table 5. Projects Supported with ONPS Base Funding in FY09

Trail	Partner	Project Description	Amount
CALI, OREG	National Frontier Trails Museum, Independence, Mo.	Develop and purchase electronic audio guides for museum exhibits	\$ 20,150
ELTE	Timothy Perttula, Archeological & Environmental, Austin, Tex. (and consulting archeologist for the Caddo Tribe)	Archeological survey to identify Caddo Indian sites on El Camino Real de los Tejas	\$ 19,219
ELTE	Chester Walker, Archaeo-Geophysical Associates LLP, Austin, Tex.	Conduct archeo-geophysical Surveys for 18th Century Caddo Sites in western Nacogdoches County	\$ 16,665
ELTE	Texas Parks and Wildlife Dept., Austin	Archival research - Mission Tejas, Ft Boggy, McKinney Falls	\$ 30,000
ELTE	Nine Flags Museum, Nacogdoches, Tex.	Design and produce an educational display for Nine Flags Museum in Nacogdoches	\$ 25,000
SAFE	Village of Cimarron	Develop construction documents for the Santa Fe NHT interpretive trailhead in Cimarron	\$ 25,000
SAFE	Kansas SHPO	National Register Nominations	\$ 95,000
ELTE	Stephen F. Austin University (CESU)	Develop photographic exhibit of El Camino Real de los Tejas NHT	\$ 30,000
ELTE	CESU	Oral History Research Project from the Sabine River to the Angelina River, Texas Phase II: Additional Data Recovery and Transcription	\$118,390
ELTA	Caddo Nation	Cooperative Agreement	\$ 10,050
ELTE	Texas Historical Commission	Prepare Multiple Property Documentation for 10 to 25 National Register Nominations	\$ 95,000
SAFE CALI OREG	Kansas City Parks & Recreation	Three Trails Corridor-topographic field survey	\$ 27,990
All Trails	University of Utah	GIS Work	\$ 53,000
OREG/CALI	USGS	Compile Aerial Photos	\$ 28,008
SAFE	Santa Fe Trail Assn	Dodge City consensus meeting	\$ 7,000
All Trails	Partnership for the National Trails System	Trails Film	\$ 30,000

Trail	Partner	Project Description	Amount
OSTB	University of New Mexico	CLR for Old Santa Fe Trail Building	\$ 30,000
SAFE	NM SHPO	National Register Nominations	\$ 40,000
Total			\$700,472

Connect Trails to Parks Program

Connect Trails to Parks is an NPS grant program that awards project funding to parks that intersect with national historic or national scenic trails. NTIR partnered with 10 parks to submit proposals for *Connect Trails to Parks* funding. Three projects were awarded:

- Pecos National Historic Park/Santa Fe NHT for *Glorieta Visitor's Center to Sharpshooter's Ridge Trail*.
- Arches National Park/Old Spanish NHT for *Provide Planning and Coordination for Lions Park Trail and Transportation Hub*.
- Scotts Bluff National Monument/Oregon, California, Mormon Pioneer, and Pony Express NHTs for *Monument Valley Historical Trails, Waysides, and Kiosks, Phase II*.

Geographic Information System

GIS is an integral part of trails programming, as its products are used routinely by in-house and independent researchers, cultural resource managers, and others.

The NTIR Geographic Information System (GIS) Program oversees the development and ongoing maintenance of the GIS data for the Route 66 Corridor Preservation Program and the nine national historic trails administered by the Salt Lake City and Santa Fe Offices. In addition to the in-house hours devoted to the GIS, the NTIR continues to work with the University of Utah's Department of Geography (DIGIT Lab) under a multi-year Cooperative Agreement established between the NPS and the University. The DIGIT Lab assists in the management of the geo-database for the nine national historic trails. The DIGIT Lab also serves as an additional repository for the NTS-IMR geo-referenced data and provides technical advice and assistance as needed. In FY09, NTIR provided \$53,000 to the DIGIT Lab for this ongoing work.

GIS capabilities are essential to NTIR's ability to map and administer trail, evaluate and respond to development threats, provide effective maps for interpretive purposes, and conduct and produce feasibility studies and management plans. In fact, GIS is a foundation of virtually everything we do. To assist us in developing a more comprehensive GIS program, NTIR developed and filled a GIS Specialist position out of Santa Fe. The selected candidate, John Cannella, will work with our GIS database

manager in Salt Lake City to consolidate the work of both offices into an effective, holistic program.

Other key achievements for NTIR's GIS program in FY09 include:

- Developed and signed Interagency Agreement with US Geological Survey - Fort Collins Science Center, Remote Sensing and GIS Team to mosaic historic aerial photographs and maps, digitize trail route and site information, and acquire additional aerial photographs from the National Archives.
- Participated in NPS Enterprise GIS Subcommittee (EGISS) discussions and Lakewood workshop (August 2009).
- Conducted internal GIS Needs Assessment interviews with staff for input in the draft GIS Plan.
- Initiated an office-wide resource database project.
- Trained staff on FGDC metadata generation.
- Initiated development of standard NTIR map and metadata templates for GIS products.
- Developed FGDC metadata templates for each trail to expedite the process of metadata creation and maintenance.
- Started testing of new GIS replication technology to improve exchange of trail data with partners.
- Responded to 29 data requests, mostly from other agencies and their contractors for management and compliance purposes.
- Provided technical support for the ELTE CMP work and for the Route 66 Program.

Resource Advocacy and Protection

Over the past year, energy development—particularly green technology such as wind and geothermal energy projects and related transmission line corridor designation—continued to expand and impact national historic trails throughout the West. Proposed lease sales of BLM lands in Utah and Nevada figured prominently in the issues of concern to the Pony Express, California, and Old Spanish NHTs, but most of the sales that would have impacted national historic trails were temporarily withdrawn for further study.

The upcoming 2010 anniversary of the Pony Express has stimulated publicity about the trail, resulting in several proposals for activities (such as motorcycle rallies and bicycle/horse races) that have some potential for adverse impacts and that may be incompatible with other BLM-authorized uses. BLM in Utah has consulted with this office as it determines how to respond to those and similar requests.

Overall, NTIR cultural staff monitored 92 external compliance actions along the four northern trails. These included Environmental Assessments, Environmental Impact Statements, scoping notices, Resource Management Plans, and assorted consultation letters. We commented or responded in some other capacity, often with several follow-up

contacts and meetings, on approximately 34% of them. The NPS is a cooperating agency on four of those projects with strong potential to adversely impact CALI, POEX, OREG, and/or MOPI.

Cultural staff also reviewed scores of compliance actions with potential to adversely impact ELCA, ELTA, OSP, SAFE, and TRTE. NPS is a cooperating agency on two of those projects.

Key external projects of particular interest in FY09 include:

- Spaceport America, which will adversely impact El Camino Real de Tierra Adentro NHT in central New Mexico. NPS is a cooperating agency; NTIR is involved in ongoing consultation with the FAA for mitigation of these impacts.
- Keystone XL Pipeline, which will adversely impact El Camino Real de los Tejas NHT in east Texas. NPS is a cooperating agency on this BLM-administered project, and NTIR is engaged in ongoing consultation with the Department of State for mitigation of these impacts.
- Gateway West Transmission Line, which will adversely impact the Oregon and California Trails across Wyoming and Idaho. NPS is a cooperating agency in this BLM-administered project; NTIR is involved in ongoing consultation with BLM and the project proponents.
- Lander Field Office BLM revised Resources Management Plan, in which land managers, trail administrators, and local governments are crafting language that will guide use of many miles of excellent trail and setting (including South Pass) in Wyoming. NPS is a cooperating agency in this project; NTIR is involved in ongoing consultations.
- Boardman to Hemingway Transmission Line, with potential for adverse effects to OREG in Idaho and Oregon.
- Various geothermal lease sale proposals that could have severe visual impacts on CALI and POEX across Utah and Nevada.
- Various solar energy proposals and Solar Energy PEIS with likely adverse impacts on OLSP in Nevada and California.
- Various wind energy development proposals and Wind Energy PEIS with likely adverse impacts to CALI, OREG, MOPI and POEX in Wyoming, Idaho, and Utah.
- Bison, Pathfinder, and Ruby Pipelines, with likely adverse impacts to CALI, OREG, MOPI, and POEX across Wyoming and Nevada.
- Eastwide Energy Corridor PEIS, with potential impacts to SAFE, CALI, OREG, TRTE, ELCA and ELTA.
- Red Bull Motocross Race, a motorcycle rally proposed for the length of POEX in 2010. BLM has cooperated closely with NTIR regarding this proposal.
- Pony Express Bicycle Race, an open race between cyclists and Pony Express re-riders on horseback, proposed by promoters as part of the 2010 activities (without consultation of the re-riders). BLM has cooperated closely with NTIR regarding this proposal, as well.

Sign Standards

NTIR staff completed the development of sign standards for the nine National Historic trails under its authority. Sign standards were repented to the partner associations and other partners and concurrence on their application was identified. Sign activities initiated along all nine trails. Sign standards will be placed on each trail webpage in FY10.

Route 66 Corridor Preservation Program

Congress created the Route 66 Corridor Preservation Program to preserve the rich and diverse resources along the 2,400 miles of historic highway. The program provides cost-share grants to applicants to help preserve the most significant and representative historic properties dating to the highway's period of historic significance (1926-1970). It additionally assists with preservation planning, research, and educational initiatives.

Key Cooperators/Partners: Statewide Route 66 associations, preservation organizations, educational institutions, State Historic Preservation Offices, county and state departments of transportation, tribal agencies, state and federal environmental protection agencies, the National Trust for Historic Preservation, the World Monuments Fund, private individuals and others.

Key NTS-IMR achievements for the Route 66 Program (ROSI) in FY09 include:

- The Route 66 Corridor Preservation Reauthorization Act was passed to extend the program until 2019.
- Hired Cultural Resource Specialist John Murphey.
- Through a Cooperative Agreement, assisted Rutgers University, Edward J. Bloustein School of Planning and Public Policy and Center for Urban Policy Research with a study of the economic impacts of historic preservation and tourism on Route 66.
- In collaboration with the World Monuments Fund, American Express, NPS Heritage Education Services, and National Conference of State Historic Preservation Officers, launched the *Route 66 Discover Our Shared Heritage Travel Itinerary* at www.nps.gov/history/nr/travel/route66.
- In cooperation with the New Mexico Route 66 Association, hosted the annual Route 66 Archive and Research Collaboration meeting in Los Angeles, California.
- Awarded three grant projects and closed out three grant projects.

ROSI also entered cooperative agreements to provide financial and technical assistance for several partner-initiated projects in 2009. These are summarized in Table 6.

Table 6. ROSI ONPS-Funded Partnership Projects 2009

Cooperator	Project	Support
California Preservation Foundation	To complete a historical context and Multiple Property Documentation Form for California Route 66	\$ 85,000
Arizona State Historic Preservation Office	Complete a historic building survey of Arizona Route 66	\$ 68,000
New Mexico Route 66 Association	To facilitate the development of the Route 66 Archive and Research Collaboration	\$ 15,225
Total		\$168,225

Route 66 Cost-Share Grant Program

The Route 66 Cost-Share Grant program, funded and administered separately from the trails Challenge Cost Share Program, provides financial assistance for eligible historic preservation, research, oral history, interpretation, and education projects related to the highway. See Table 7 for details of the 2009 program.

Table 7. FY09 ROSI Cost-Share Projects

Cooperator	Project	Cost Share \$	Partner Match (Projected)
Colors of the West Trading Post - Williams, Arizona	Update electrical system to meet code	\$ 6,737	\$ 6,737
Sunset Motel – Villa Ridge, Missouri	Restore historic neon sign, reroof motel, and other repairs to building	\$ 30,000	\$ 31,000
Cities Service Station No. 8 – Tulsa, Oklahoma	Comprehensive building restoration including roof, windows, doors, water and electric lines, and HVAC	\$ 30,000	\$ 41,967
Total		\$66,737	\$79,704

Tribal Consultation

Tribal consultation continues to be increasingly integrated as part of our work along the extensive network of overland trails administered by NTIR. Dozens of federally recognized tribes are affiliated with these trails and Route 66 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 multi-year initiative to host tribal listening sessions for tribes that are historically associated with our nine trails. The initiative kicked off in FY09 with listening sessions in Oklahoma City and Las Vegas.

Eight tribes gathered in Oklahoma City to discuss issues, ideas, and opportunities relating to the Santa Fe and Trail of Tears NHTs. Participating were the Otoe-Missouria, Pawnee, Fort Sill Apache, Comanche, Osage, Kaw, Southern Cheyenne, and Mescalero Apache Tribes. In Las Vegas, trails staff met with representatives from 12 tribes: the Jicarilla Apache, Navajo, Colorado River Tribe, Northern Ute, Southern Ute, Ute Mountain Ute, Paiute Tribe of Utah, Moapa Band of Paiute, Las Vegas Paiute, Agua Caliente Band of Cahuilla, San Manuel Band of Mission Indians, Chemehuevi, and Taos Pueblo. As a result of this outreach, the Southern Ute Tribe has expressed interest in developing a Challenge Cost Share proposal to create a traveling exhibit for the tribal museum. Similar sessions, to be held in FY10 in Lawrence, Kansas, and Reno, Nevada, are in planning for tribes historically associated with the Oregon, California, Mormon Pioneer, and Pony Express NHTs. The Oregon-California Trails Association will be represented at these gatherings, too.

Other key NTIR achievements in tribal consultation for FY09 include:

- Gained agreement of the Oregon-California Trails Association Board of Directors to help organize tribal listening sessions in Kansas and Nevada in early FY10.
- Received and reviewed James Riding In's overdue study on tribal involvement on the Santa Fe Trail.
- Met with tribal councilmen of the Confederated Tribes of Warm Springs in central Oregon.
- Met with Navajo Nation and the Mescalero Apache Tribal Council regarding the Long Walk Feasibility Study.
- Represented NTIR as a featured speaker at three professional conferences and selected for panel on historic preservation in Washington, D.C.

Summary

In Fiscal Year 2009, NTIR noted heightened development pressures with impacts to trails across the West. On the positive side of this matter, we are finding our colleagues with various BLM offices increasingly proactive in contacting us about these proposals, very willing to work with the NPS as a cooperating agency, and interested in identifying more effective mitigation for unavoidable trails impacts.

Even as trail and energy development conflicts are on the rise, so is public and political interest in designating many more miles of national historic trail. With passage of the Omnibus Lands Act of 2009, NTIR is now launching three new feasibility studies for the Butterfield stage and mail trail (the Oxbow Route) and the Chisholm and Great Western cattle trails, as well as a feasibility study revision to add more segments to the Oregon, California, Mormon Pioneer and Pony Express NHTs. In addition, we are wrapping up a feasibility study for a Long Walk National Historic Trail, recognizing the removal of the Navajo from their homeland; and our commitment to administering the Route 66 corridor has been legislative extended to 2019.

The recently authorized El Camino Real de los Tejas and the upcoming sesquicentennial of the Pony Express have created additional demand for Challenge Cost Share opportunities, resulting in the need for NTIR to fund some of these projects through ONPS base funding. Demand for CCSP support will increase as more trails are added to our administrative responsibilities.

NTIR continued its concentrated effort to reach out to affected Indian tribes along our roads and trails, hosting two very successful tribal listening sessions in FY09 and planning two more in FY10. Altogether, 20 federally recognized tribes sent representatives to these gatherings to confer with NTIR about trail history and impacts to indigenous peoples, NPS interpretive efforts, and opportunities for tribes to become involved in trails administration and interpretation.

This report of the Fiscal Year 2009 activities of the National Trails Intermountain Region, National Park Service, is submitted by:

A handwritten signature in black ink, appearing to read 'A. Mahr', written in a cursive style.

Aaron Mahr, Superintendent

September 16, 2010