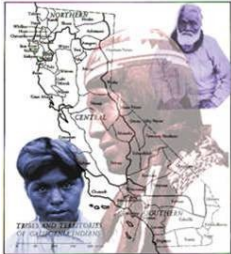


# Tribal Transportation News



A Publication of the Western TTAP  
Published by the National Indian Justice Center



## Traffic Injuries on Tribal Lands in California

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University of California, Berkeley



### Introduction

It is vital for California's tribal lands to improve the quality and quantity of data collected about traffic collisions that occur within the boundaries of California's Rancherias and reservations.

On a practical note, funding for traffic safety improvements is increasingly being awarded based on collision data that documents the extent of the safety problem. Projects where data is required now include roadway upgrades, enforcement efforts, and education programs. However, data documenting collisions on tribal lands is lacking, putting tribal communities at a disadvantage in the competition for safety project funding. It is clearly critical, therefore, to have collision data (counts and descriptions) – including pedestrian and bicyclist collisions – on tribal lands, and it must be as accurate as possible.

Not only will better data help tribal lands compete for funding, it may lead to a better understanding of contributing factors like location, type of collision, and other elements that, if addressed, will help prevent future traffic collisions. MAP-21, the new federal transportation bill, requires “a data-driven, strategic approach to improving highway safety on all public roads.” It also requires “a comprehensive, data-driven, Strategic Highway Safety Plan (SHSP) that defines State safety goals and describes a program of strategies to improve safety.” In order to meet the requirements of MAP-21, comply with the SHSP, and promote safety on tribal lands, data collection and reporting needs to be improved.

As a start toward assembling traffic safety data on tribal areas of California, SafeTREC at the University of California, Berkeley, was asked to conduct an analysis of traffic fatality and injury patterns on tribal area roadways for presentation to the California Tribal Transportation Safety Summit, held November 4-5, 2013, in Sacramento.

### Injury Collision Analysis

We used data from the Statewide Integrated Traffic Records System (SWITRS) maintained by the California Highway Patrol (CHP), which is the same source for collision data for the rest of the state. Since the tribal areas of the 111 federally recognized tribes in California are not reported as separate jurisdictions in SWITRS, we used tribal area base maps and counted the collisions that occurred within those coordinates. In a preliminary analysis of 29 California tribal areas, we identified 3,755 fatal and injury collisions that occurred over a period of 10 years from 2002 to 2011 (Tables 1 and 2). While fatal and injury collisions decreased in tribal areas (and in California overall as well), there remain an unacceptable number of such collisions.

(Continued on page 4)

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*The National Indian Justice Center is located in Santa Rosa, California. NIJC's building also houses the administrative offices of the California Indian Museum and Cultural Center, the Intertribal Court of California and the Regional Tribal Justice Center. Construction is currently underway for the California Indian Museum and Cultural Center, which will include a storytelling venue, Native plants garden, California Indian foods, a small Native village, audio-visual displays that highlight California Indian history and the contributions of California Indians, as well as Edward Curtis prints and traveling exhibits. If you are in the area, please come visit and tour the facilities.*



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# ANNOUNCEMENTS



**In Memoriam**  
**Matthew C. See Walker**  
**January 26, 1942—January 1, 2014**

It is with great sadness that we must announce the loss of our good friend and co-worker Matt See Walker. Matt was part of the United Tribes Technical College family for over 5 years. Matt had the title of Transportation Development Specialist with the Northern Plains Tribal Technical Assistance Program (NPTTAP). This title falls far short in containing a description of what Matt did to make our program successful. It did not matter to Matt what task he was doing if it would benefit others.

The NPTTAP Family had the good fortune to have known and worked with Matt for over 14 years. In those early years Matt was the TERO Director for the Standing Rock Sioux Tribe. In that capacity Matt worked with the NPTTAP to provide training to tribal members in areas such as Heavy Equipment Operation and Stake Reading. These early students now have successful careers because Matt made the efforts needed to hold the training. Matt did everything he could to find the resources to conduct expensive training. Matt never took no for an answer when there was a need that was unmet. Matt's wisdom and knowledge is going to be greatly missed along with his friendship. Matt will also be missed by the Tribal Technical Assistance Program Family.

The services were held on Saturday at 3pm, January 11, 2014 at the Kingdom Hall of Jehovah Witnesses, Mandan, ND.

We thank Dennis Trusty, Director, Karlita Knight, Technology Specialist, NPTTAP for providing Matt's memoriam.

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## **U.S. Department of Transportation Announces \$3 Billion to Strengthen Resiliency of Transit Agencies Affected by Hurricane Sandy**

December 23, 2013

The U.S. Department of Transportation today announced the availability of approximately \$3 billion to strengthen the resiliency of public transportation systems affected by Hurricane Sandy, which triggered the worst transit disaster in U.S. history just over a year ago. The funds will be awarded by the Federal Transit Administration (FTA) on a competitive basis for projects that protect critical transit infrastructure from being damaged or destroyed by future natural disasters.

The [Notice of Funding Availability for Resiliency Projects in Response to Hurricane Sandy](#) and related [news release](#) are now available on FTA's web site.

(Continued from page 1)

**Table 1. Fatal and Injury Collisions in Tribal Areas by Severity, 2002-2011**

YEAR	FATAL	SEVERE	MINOR	TOTAL
2002	25	38	322	385
2003	25	35	330	390
2004	25	44	391	460
2005	23	33	361	417
2006	12	46	341	399
2007	19	41	355	415
2008	24	25	324	373
2009	15	29	273	317
2010	6	24	273	303
2011	16	34	246	296
<b>TOTAL</b>	<b>190</b>	<b>349</b>	<b>3,216</b>	<b>3,755</b>

**Table 2. Fatal and Injury Collisions by Tribal Area, 2002-2011 (Total = 3,755)**

TRIBAL LAND	N	TRIBAL LAND	N
Agua Caliente Indian Reservation	1,744	Pala Indian Reservation	194
Barona Rancheria	206	Rincon Indian Reservation	100
Bishop Rancheria	27	Round Valley Indian Reservation	31
Cabazon Indian Reservation	114	San Pasqual Indian Reservation	3
Cahuilla Indian Reservation	59	Santa Rosa Indian Reservation	21
Campo Indian Reservation	99	Santa Rosa Rancheria	13
Chemehuevi Indian Reservation	16	Santa Ynez Indian Reservation	5
Colorado River Indian Reservation	90	Santa Ysabel Indian Reservation	22
Fort Independence Indian Reservation	4	Soboba Indian Reservation	6
Fort Yuma Indian Reservation	140	Susanville Rancheria	9
Hoopa Valley Indian Reservation	159	Torres-Martinez Indian Reservation	159
La Jolla Indian Reservation	46	Viejas Indian Reservation	57
La Posta Indian Reservation	17	X. L. Rancheria	14
Mesa Grande Indian Reservation	1	Yurok Indian Reservation	94
Morongo Indian Reservation	305		

**Data Limitations**

SWITRS, maintained by the CHP, processes all reported fatal and injury collisions that occur on California’s state highways and all other public roadways, excluding private property. Anecdotally, data on tribal lands is likely to be under-reported to SWITRS due to discrepancies in jurisdictional authority. CHP responds to a limited number of tribal collisions; consequently, an unknown number are not reported to SWITRS at all. Of those that CHP does respond to, the crashes reported to SWITRS are limited to those that occur on state highways that traverse tribal lands and those in which a crime occurs (e.g. DUI). All other collisions on tribal land are investigated by local tribal agencies and may or may not make it into the SWITRS database. Moreover, individual tribal areas differ in how collisions are investigated and reported. Therefore, our count of 3,755 injury collisions from 2002-2011

is very likely a substantial under-estimate.

### **Proposal for Improving Traffic Safety Data for Tribal Areas**

One of the outcomes of the California Tribal Transportation Safety Summit was a recommendation for improved collection of collision data in tribal areas. The steps for this may include:

- i. Survey all tribal areas to determine traffic safety data procedures, include handling of citations and collision reporting;
- ii. Develop and implement standardized reporting policies and procedures;
- iii. Develop a comprehensive traffic collision database for the 111 federally recognized tribes;
- iv. Produce a quarterly report of traffic collisions; and
- v. Develop a Tribal Strategic Highway Safety Plan (done in conjunction with the California Strategic Highway Safety Plan [SHSP]) for the combined tribal areas.

We propose forming a Working Group to review and refine these and other steps that could be taken to improve traffic collision data on California's tribal lands. Please contact Jill Cooper at [cooperj@berkeley.edu](mailto:cooperj@berkeley.edu) or 510-643-4259 at SafeTREC if you are interested in participating in this Working Group.

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## **NHTSA Announces Final Rule Requiring Seat Belts on Motorcoaches**

NHTSA 34-13, November 2013

The U.S. Department of Transportation's National Highway Traffic Safety Administration (NHTSA) today issued a final rule requiring lap and shoulder seat belts for each passenger and driver seat on new motorcoaches and other large buses. This new rule enhances the safety of these vehicles by significantly reducing the risk of fatalities and serious injuries in frontal crashes and the risk of occupant ejection in rollovers.

"Safety is our highest priority and we are committed to reducing the number of deaths and injuries on our roadways," said U.S. Transportation Secretary Anthony Foxx. "Today's rule is a significant step forward in our efforts to improve motorcoach safety."

On average, 21 motorcoach and large bus occupants are killed and 7,934 are injured annually in motor vehicle crashes, according to NHTSA data. Requiring seat belts could reduce fatalities by up to 44 percent and reduce the number of moderate to severe injuries by up to 45 percent.

"While travel on motorcoaches is overall a safe form of transportation, when accidents do occur, there is the potential for a greater number of deaths and serious injuries due to the number of occupants and high speeds at which the vehicles are traveling," said NHTSA Administrator David Strickland. "Adding seat belts to motorcoaches increases safety for all passengers and drivers, especially in the event of a rollover crash."

"Buckling up is the most effective way to prevent deaths and injuries in all vehicular crashes, including motorcoaches," said Federal Motor Carrier Safety Administrator Anne S. Ferro. "Requiring seat belts in new models is another strong step we are taking to reach an even higher level of safety for bus passengers."

The final rule, which amends Federal Motor Vehicle Safety Standard 208, applies to new over-the-road buses and to other types of new buses with a gross vehicle weight rating (GVWR) greater than 11,793 kilograms (26,000 pounds), except transit buses and school buses. This final rule fulfills a mandate from the Moving Ahead for Progress in the 21<sup>st</sup> Century Act (MAP-21). Beginning in November 2016, newly manufactured buses will be required to be equipped with lap and shoulder belts for each driver and passenger seat.

Several companies have already begun voluntarily purchasing buses that include seat belts and the Department will continue encouraging the industry to speed the adoption of lap and shoulder seat belts prior to the mandatory deadline. In addition, the Department will continue moving forward with other initiatives to improve motorcoach safety as outlined in the Motorcoach Safety Action Plan.

To view the final rule go to: [http://www.nhtsa.gov/staticfiles/rulemaking/pdf/Motorcoaches-Belts\\_FR\\_11202013.pdf](http://www.nhtsa.gov/staticfiles/rulemaking/pdf/Motorcoaches-Belts_FR_11202013.pdf)

To View the Department's Motorcoach Safety Action Plan go to: <http://www.fmcsa.dot.gov/documents/safety-security/Motorcoach-Safety-Action-Plan-2012.pdf>

## The Public Eye: Federal Government Faces Unusual Lawsuit Over Tribal Road Project in Inyo County

Sacramento Bee, By Stephen Magagnini, December 15, 2013

Can the United States – a sovereign nation– be sued in the tribal court of a sovereign Indian nation?

A road dispute on the Fort Independence Paiute Indian reservation in the Inyo County alpine tundra around Highway 395 has triggered the rare test of sovereignty that’s being watched closely by legal experts across the country.

The Fort Independence Paiute Tribe is on 560 acres in the eastern Sierra Nevada, on what was once the Fort Independence military camp in the 1850s. The Paiutes have filed a \$1.8 million suit in their tribal court against Pai of Kentucky Inc., a design and engineering firm. The suit alleges that PAIKI is guilty of faulty, unsafe design work on 3.7 miles of roads into and out of the tribe’s travel center and planned casino resort. The suit seeks to recover fees and lost revenue incurred when the Bureau of Indian Affairs shut down the road project in October 2012 because of what it called “massive safety problems.”

PAIKI has turned around and sued the U.S. Department of the Interior and the Bureau of Indian Affairs in a third-party complaint in the tribal court, claiming the BIA’s months-long shutdown of the project was unwarranted and therefore the U.S. government – not PAIKI – should be held liable for all lost revenue and expenses suffered by the tribe.

Matthew Fletcher, director of the Indigenous Law and Policy Center at Michigan State University College of Law, said he’s not aware of any other case in which an agency of the United States government has been sued in tribal court. “It’s a very interesting, very important case,” he said. “I’m pretty sure the U.S. Department of Justice is going to fight this vigorously. My sense is Congress hasn’t waived the federal government’s sovereign immunity in tribal court for any reason.”

The Fort Independence case will test “the broader question of the authority of tribal courts to entertain claims against the U.S. government,” said UCLA Law School Vice Chancellor Carole Goldberg, who has set up tribal courts and teaches federal Indian law. Goldberg said this is the first such case she’s aware of “involving money.”

The U.S. Department of Justice, represented by the U.S. attorney’s office in Sacramento, said it has until January to answer the complaint. In the Eastern District of California, encompassing 43 federally recognized tribes – most of them small – the federal government has not had to defend itself against claims in tribal court, said Sylvia Quast, chief of the Defense Litigation Unit.

Should the tribal court judge, based in Sacramento, rule against the bureau, the federal government may claim sovereign immunity. Experts said the tribe would then likely have to seek redress in federal court.

The case involves a portion of the millions of dollars in Federal Highway Administration funds from gasoline taxes earmarked for repairs on roads in Indian country. If left unrepaired, these rough, remote roads can cause fatal crashes and make it difficult for tribal members to escape wildfires, according to the BIA.

The BIA’s Pacific Region, which has jurisdiction over approximately 630 miles of roads serving California’s 105 federal recognized tribes, has only enough money to keep 18 percent of the roads and bridges in California Indian country “in acceptable condition,” said Dale Risling, deputy regional director of Indian services. The lack of funds “leaves many of our roads in unsafe condition,” Risling said.

Ever since the Gold Rush era, the federal government has promised to build and maintain roads in Indian country in exchange for millions of acres of land, “and they never did,” Goldberg said. The Fort Independence case is “a big deal because the federal government owns the (reservation) land in trust for the tribes, so maintaining roads has been an important part of the service the BIA provides as a trustee.”

This year, the BIA has allocated \$21.9 million to repair roads in California Indian country, said regional road



engineer Steve Wilkie. Nationwide, \$450 million is earmarked for 564 federal recognized tribes based on a complicated mathematical formula taking into account size of tribes and road traffic, Wilkie said. “We are conducting a safety audit of all reservations in the state ... we’ve argued for a long time the formula is inherently unfair because we have small, isolated tribes that don’t have the physical attributes to compete well.”

Fort Independence consists of 150 members, about 90 of whom live on the reservation, said the tribe’s Sacramento-based attorney, Jack Duran. The tribe currently has a travel center with a gas station and 80 slot machines and plans to expand, Duran said. The tribe has sued PAIKI for cost overruns and other alleged design flaws that the tribe says didn’t provide a safe entrance and exit. Duran said. “It’s a very large public safety issue because this concerned the ingress and egress to the tribe’s reservation off a main highway,” Duran said. “It’s kind of like Death Valley, and is susceptible to scrub brush fires.”

PAIKI’s complaint alleges that the BIA, acting as the tribe’s administrator over the road design and construction, shut down the new intersection “without a reasonable or good faith basis.” The company is asking for legal fees and alleges that the BIA “contributed, in whole or in part, to the injuries and damages allegedly sustained” by the Fort Independence Tribe.

Should the BIA be held partly liable, it could open the door for similar lawsuits in tribal court filed by other California tribes doing road work under the aegis of the BIA.



### **Federal Highway Administration Tribal Transportation Program Safety Fund (TTPSF) 2013 Grant Recipients**

In November U.S. Transportation Secretary Anthony Foxx announced that 183 tribes will receive \$8.6 million for 195 projects from the Federal Highway Administration’s Tribal Transportation Program Safety Fund (TTPSF) to improve transportation safety on tribal lands. Below are the California and Nevada tribes receiving funds. Below are the California and Nevada recipients.

<b>State</b>	<b>Tribal Name</b>	<b>Project</b>	<b>Funded Amount</b>
California	RTA Reservation Transportation Authority	Develop 16 Safety Plans	\$200,000
California	Pinoleville Pomo Nation	Develop Safety Plan	\$12,000
California	Federated Indians of Graton Rancheria	New Tribal Transportation Safety	\$12,000
California	Karuk Tribe Karuk Panamnik	Tribal Safety Plan	\$12,000
California	Hoopa Valley Tribe	Tribal Safety Plan	\$12,000
California	Yurok Tribe	Tribal Safety Plan	\$12,000
California	Cher-Ae Heights Indian Community	Tribal Transportation Safety Plan	\$12,000
California	The Cabazon Band of Mission Indians	Tribal Transportation Safety Plan	\$12,000
California	Tule River Indian Tribe	Develop Safety Plan	\$12,000
Nevada	Paiute-Shoshone Tribe of the Fallon Reservation and Colony	"Pathways to Safety"	\$12,000
Nevada	Pyramid Lake Paiute Tribe	Tribe Safety Plan	\$12,000
Nevada	Te-Moak Tribe of Western Shoshone	Develop Safety Plan	\$12,000
Nevada	Moapa Band of Paiute Indians	Safety Plan	\$12,000

# TRANSPORTATION LEGISLATION

This information is provided expressly for educational purposes. The Western TTAP hopes to inform and educate tribal communities about legislation that may impact California and Nevada tribal communities and their tribal transportation programs. The following legislation was current at the time of publication. Legislation may change or be repealed. For further information, please check the status of the legislation at the respective website sources noted below.

Due to the overwhelming number of pending transportation related bills in the California, Nevada, and Federal Legislatures we have created a downloadable file on the NIJC Website that lists each bill, the sponsor, the status, and a brief summary.

To view and download the file go to: [http://www.nijc.org/ttap\\_legislation.html](http://www.nijc.org/ttap_legislation.html)

## STATE LEGISLATION



## CALIFORNIA LEGISLATION

(For more information, go to <http://www.leginfo.ca.gov/bilinfo.html>)

**The 2013 162nd Legislative session has ended.**

### New Laws Report 2010-2013

A list of all bills enacted in a calendar year during the Regular Session of the Legislature, unless otherwise noted.

To view the report go to: <http://www.leginfo.ca.gov/NewLaws.html>

## NEVADA LEGISLATION



(For more information, go to <http://www.leg.state.nv.us/Session/77th2013/Reports/>)

**The 77th Session of the Nevada Legislature adjourned sine die on June 3, 2013.**

### 77th (2013) Session: All Bills that Became Law

To visit the website go to: <http://www.leg.state.nv.us/Session/77th2013/Reports/AllBillsThatBecameLaw.cfm>

## FEDERAL LEGISLATION



### Congress.gov

Congress.gov is the official source for federal legislative information. It replaces the nearly 20-year-old THOMAS.gov site with a system that includes platform mobility, comprehensive information retrieval and user-friendly presentation. It currently includes all data sets available on THOMAS.gov except nominations, treaties and communications. These data sets will be added throughout 2014. Until that time they are still accessible through THOMAS.gov via the link below. THOMAS.gov will be permanently retired by the end of 2014.

To access THOMAS.gov, click [here](#).  
Legislative session

**The 163rd Legislative Session will convene on January 6, 2014.**

Browse Public Laws 113th Congress (2013-2014) and prior congressional sessions go to:

<http://thomas.loc.gov/home/LegislativeData.php?&n=PublicLaws&c=113>

## Announcement

### NHTSA Administrator David L. Strickland Resigns

Washington Post, By Ashley Halsey III,

The leadership shuffle at the U.S. Department of Transportation continued with the resignation of the top safety official, David L. Strickland.

U.S. Transportation Secretary Anthony Foxx also accepted the resignation of his chief deputy, John Porcari, a former Maryland transportation secretary who spent more than four years in the federal role.

Strickland has headed the National Highway Traffic Safety Administration for four years, as a key player in then-Transportation Secretary Ray LaHood's safety-first initiatives against distracted driving, drunk driving and roadway safety.

Foxx moved quickly to replace Porcari, reassigning Federal Highway Administrator Victor Mendez to take over as acting deputy secretary.

Finding someone whose credentials rival Strickland's will be a challenge. Strickland is a Harvard-educated lawyer who came to the job after eight years as counsel to the Senate committee that oversaw NHTSA.

David Friedman, NHTSA's deputy administrator, will serve as acting NHTSA administrator.

During Strickland's tenure, the federal agency finalized guidance to states on "driverless" cars, provided automakers contemplating new electronic features with guidelines on distracted driving and handled investigations into issues with Jeep SUVs, Chevrolet Volt and the Tesla Motors Model S.

The department of transportation confirmed his resignation. There was no immediate comment from Strickland on his departure or future plans.



# TRANSPORTATION EVENTS

Please visit the **National Indian Justice Center** web site to view more upcoming transportation events. Go to: [www.nijc.org/ttap\\_events.html](http://www.nijc.org/ttap_events.html)

## JANUARY 2014

January 12-16  
**Transportation Research Board (TRB) 93rd Annual Meeting**  
Washington Marriott Waldman Park, Omni Shoreham and Washington Hilton hotels  
Washington, DC  
For more information go to:  
<http://www.trb.org/AnnualMeeting2014/AnnualMeeting2014.aspx>

January 20-24  
**World of Concrete 2014**  
Las Vegas Convention Center  
Las Vegas, NV  
For more information go to:  
<http://www.worldofconcrete.com/>

## FEBRUARY 2014

February 2-5  
**National Asphalt Pavement Association (NAPA)'s 59th Annual Meeting**  
Boca Raton Resort and Club  
Boca Raton, FL  
For more information go to:  
<http://www.asphaltpavement.org/annualmeeting>

February 21-25  
**American Traffic Safety Services Association (ATSSA)'s 44th Annual Convention & Traffic Expo**  
Henry B. Gonzalez Convention Center  
San Antonio, TX  
For more information go to:  
<http://expo.atssa.com/>

## MARCH 2014

March 3-4  
**TRB 2014 Transportation Planning, Land Use and Air Quality Conference**  
Holiday Inn Charlotte- City Centre  
Charlotte, NC  
For more information go to:  
<http://www.ucs.iastate.edu/mnet/tpluaq/>

March 4-8  
**CONEXPO-CON/AGG 2014**  
Las Vegas Convention Center  
Las Vegas, NV  
For more information go to:  
<http://www.conexpoconagg.com/>

March 30-April 4  
**National Transit Institute (NTI) 2014 Transit Trainers' Workshop**  
Renaissance Long Beach Hotel  
Long Beach, CA  
For more information go to:  
<http://www.ntionline.com/>

## APRIL 2014

April 9-11  
**TRB 2014 International Transportation Economic Development Conference**  
Sheraton Dallas Hotel  
Dallas, TX  
For more information go to:  
<http://tti.tamu.edu/conferences/ited2014/>

April 15-17  
**9th Annual Federal Transit Administration (FTA) Drug and Alcohol Program National Conference**  
Statehouse Convention Center  
Little Rock, AR  
For more information go to:  
<http://transit-safety.fta.dot.gov/DrugAndAlcohol/Training/NatConf/2014/default.aspx>

April 16-18  
**4th International Conference on Roundabouts**  
Seattle, WA  
For more information go to:  
<http://www.trb.org/main/blurbs/166848.aspx>

April 26-30  
**American Planning Association (APA)'s 2014 National Planning Conference**  
Georgia World Congress Center  
Atlanta, GA  
For more information go to:  
<https://www.planning.org/conference/>

April 27-30  
**TRB Innovations in Travel Demand Forecasting-2014**  
Hyatt Regency Baltimore on the Inner Harbor  
Baltimore, MD  
For more information go to:  
<http://www.cvent.com/events/innovations-in-travel-demand-forecasting/event-summary-477f7b8596454859ac120f90d9ebc56c.aspx>

April 28-30  
**TRB 10th National Transportation Asset Management Conference**  
Hyatt Regency Miami  
Miami, FL  
For more information go to:  
<http://onlinepubs.trb.org/onlinepubs/conferences/2014/AssetManagement2014/Announcement.pdf>

## MAY 2014

May 4-7  
**American Public Works Association (APWA) North American Snow Conference**  
Duke Energy Center  
Cincinnati, OH  
For more information go to:  
<http://www.apwa.net/snow/2014/Exhibitors>

May 5-8  
**American Association of State Highway and Transportation Officials (AASHTO) annual GIS for Transportation Symposium**  
Sheraton Burlington Hotel and Conference Center  
Burlington, VT  
For more information go to:  
<http://www.gis-t.org/index.php>

May 13-16  
**National Outdoor Recreation Conference**  
Holiday Inn at Fisherman's Wharf  
San Francisco, CA  
For more information go to:  
<http://www.recpro.org/2014-conference>

# TRIBAL TRANSPORTATION PARTNERS DIRECTORY

## FEDERAL



### **Federal Highway Administration**

United States Department of Transportation  
1200 New Jersey Ave, SE  
Washington, DC 20590

<http://www.fhwa.dot.gov/index.html>

Federal Highway Administration (FHWA) is charged with the broad responsibility of ensuring that America's roads and highways continue to be the safest and most technologically up-to-date. Although State, local, and tribal governments own most of the Nation's highways, FHWA provides financial and technical support to them for constructing, improving, and preserving America's highway system.

### **Central Federal Lands Highway Division**

Federal Highway Administration  
12300 West Dakota Ave.  
Lakewood, CO 80228  
(720) 963-3500

<http://www.cflhd.gov/index.cfm>

The Central Federal Lands Highway Division (CFLHD) operates as part of the Federal Lands Highway Program, serving the needs of all central states. CFLHD actively administers the surveying, designing and constructing of forest highway system roads, parkways and park roads, Indian reservation roads, defense access roads, and other Federal lands roads. CFLHD also provides training, technology, deployment, engineering services, and products to other customers.



### **Office of Federal Lands Highway**

Federal Highway Administration  
1200 New Jersey Avenue, SE  
Washington, DC 20590  
(202) 366-9494

<http://flh.fhwa.dot.gov/>

The Office of Federal Lands Highway (FLH) provides program stewardship and transportation engineering services for planning, design, construction, and rehabilitation of the highways and bridges that provide access to and through federally owned lands.

The primary purpose of the FLHP is to provide financial resources and technical assistance for a coordinated program of public roads that service the transportation needs of Federal and Indian lands.



### **Federal Transit Administration**

1200 New Jersey Avenue, SE  
4<sup>th</sup> & 5<sup>th</sup> Floors East Building  
Washington, DC 20590

<http://www.fta.dot.gov/>

### **FTA Region 9 Offices**

Federal Transit Administration  
201 Mission Street Suite 1650  
San Francisco, CA 94105  
(415) 744-3133

<http://www.fta.dot.gov/about/region9.html>

Federal Transit Administration (FTA) is one of 10 modal administrations within the U.S. Department of Transportation. Headed by an Administrator who is appointed by the President of the United States, FTA administers federal funding to support a variety of locally planned, constructed, and operated public transportation systems throughout the U.S., including buses, subways, light rail, commuter rail, streetcars, monorail, passenger ferry boats, inclined railways, and people movers.

### **Rural Transit Assistance Program (RTAP)**

The mission is to address the needs of rural, small urban and tribal transit operators across the nation.

Union Station Business Center  
Ten G Street NE, Suite 710  
Washington, DC 20002  
Main: 202-248-5043  
Fax: 202-289-6539

<http://www.nationalrtap.org/>

# TRIBAL TRANSPORTATION PARTNERS DIRECTORY

## National Local Technical Assistance Program Association (NLTAPA)

A not-for-profit organization representing and serving the 58 LTAP and TTAP Member-Centers in the United States and Puerto Rico. All staff of Member-Centers are entitled to Association services and opportunities to Serve. [www.nltapa.org](http://www.nltapa.org)

## Bureau Of Indian Affairs

There are millions of acres of land held in trust by the United States for American Indians, Indian tribes, and Alaska Natives. There are 566 federal recognized tribal governments in the United States. Developing forestlands, leasing assets on these lands, directing agricultural programs, protecting water and land rights, developing and maintaining infrastructure and economic development are all part of the agency's responsibility. In addition, the Bureau of Indian Affairs provides education services to approximately 48,000 Indian students.

## Bureau of Indian Affairs

1849 C Street, N.W.  
Washington DC 20240  
(202) 208-7163  
[www.bia.gov](http://www.bia.gov)



## Pacific Regional Office

Bureau of Indian Affairs  
2800 Cottage Way  
Sacramento, CA 95825  
(916) 978-6000

## Western Regional Office

Bureau of Indian Affairs  
400 N. 5th Street, 2 AZ Center, 12th Floor  
Phoenix, AZ 85004  
(602) 379-6600

## CALIFORNIA



The Native American Liaison Branch was created in 1999 in the Department of Transportation to serve as a liaison between the Department, federal, state, local, and regional transportation agencies to establish and maintain government to government working relationships with Tribal Governments throughout California.

## California Department of Transportation

Division of Transportation Planning, Native American Liaison Branch  
1120 N Street  
Sacramento, CA 95814

(916) 653-3175

<http://www.dot.ca.gov/hq/tpp/offices/orip/na/index.html>

## California Department of Transportation

### Division of Local Assistance

<http://www.dot.ca.gov/hq/LocalPrograms/index.htm>

## California LTAP

3000 State University Drive East, Napa Hall  
Sacramento, CA. 95819

Contact: Michelle Gianini

Phone: (916) 278-6174, E-mail: [gianinim@csus.edu](mailto:gianinim@csus.edu)

Website: <http://www.cce.csus.edu/conferences/caltrans/localAssistance/index.cfm>

## NEVADA



## Nevada Department of Transportation

1263 South Stewart Street  
Carson City, NV 89712  
(775) 888-7000

<http://www.nevadadot.com>

The Nevada Department of Transportation is responsible for the planning, construction, operation and maintenance of the 5,400 miles of highway and over 1,000 bridges which make up the state highway system.

## Inter-Tribal Council of Nevada

680 Greenbrae Dr., Suite 280  
Sparks, Nevada 89431  
Phone: (775) 355-0600 Fax: (775) 355-0648  
<http://www.itcn.org/ITCN%20Home.html>

## Nevada Indian Commission

5366 Snyder Avenue  
Carson City, NV 89701  
(775) 687-8333 Fax: (775) 687-8330  
<http://www.nic.nv.gov>

## Nevada LTAP

### TMCC Meadowood Campus

5270 Neil Road, Room 302  
Reno, NV 89502  
Program Director: Jim Nichols  
Phone: (775) 829-9022  
E-mail: [jnichols@tmcc.edu](mailto:jnichols@tmcc.edu)  
Program Manager: Heather Lara  
Phone: (775) 829-9045  
E-mail: [hlara@tmcc.edu](mailto:hlara@tmcc.edu)  
Website: <http://www.tmcc.edu/ltap/>

# TRIBAL TRANSPORTATION RESOURCES

## CALIFORNIA

**California Department of Transportation (Caltrans) Native American Liaison Branch**  
<http://dot.ca.gov/hq/tpp/offices/ocp/nalb/>

**California Department of Transportation: Division of Mass Transportation**  
<http://www.dot.ca.gov/hq/MassTrans/>

**California Bay Delta Authority**  
<http://www.calwater.ca.gov/calfed/Tribal.html>

**California Environmental Protection Agency**  
<http://www.calepa.ca.gov/>

**California Rural Transit Assistance Program (RTAP)**  
California Association for Coordinated Transportation (CalAct) is under contract to Caltrans to implement RTAP in California .  
<http://www.calact.org/doc.aspx?13>

## NEVADA

**Nevada Department of Transportation (NDOT) Local Governmental Liaison**  
<http://www.nevadadot.com/>

**Southern Nevada Regional Transportation Commission**  
<http://www.rtcsonthernnevada.com/>

**Regional Transportation Commission (RTC) of Washoe County, Nevada.**  
<http://www.rtcwashoe.com/home>

## FEDERAL

**US DOT Federal Highway Administration (FHWA)**  
<http://www.fhwa.dot.gov/>

**US DOT Federal Transit Administration (FTA)**  
<http://www.fta.dot.gov/>

**FTA Region 9 Offices**  
<http://www.fta.dot.gov/about/region9.html>

**National Rural Transit Assistance Program (RTAP)**  
The program operates today under a cooperative agreement between the Federal Transit Administration and the Neponset Valley Transportation Management Association. Our overarching mission is to address the needs of rural, small urban and tribal transit operators across the nation .  
<http://www.nationalrtap.org/Home.aspx>

**Office of Federal Lands Highway**  
<http://flh.fhwa.dot.gov/>

**Central Federal Lands Highway Division**  
<http://www.cflhd.gov/>

**Bureau of Indian Affairs**  
<http://www.bia.gov/>

**US DOT/FHWA Federal Lands Highway Coordinated Technology Implementation Program**  
The Federal Lands Highway Coordinated Technology Implementation Program is a cooperative technology deployment and sharing program between the FHWA Federal Lands Highway office and the Federal land management agencies. It provides a forum for identifying, studying, documenting, and transferring new technology to the transportation community.  
For more information go to:  
<http://www.ctiponline.org/>

**National Transportation Library (NTL)**  
Follow link: VDOT One Search  
<http://ntl.bts.gov/exit/vdot.html>

## ORGANIZATIONS

**California Indian Basketweavers Association**  
<http://www.ciba.org/>

**California Indian Manpower Consortium, Inc.**  
<http://www.cimcinc.org/>

**California Indian Museum & Culture Center**  
<http://www.cimcc.org/>

**National Indian Justice Center**  
<http://www.nijc.org/>

**Center for Excellence in Rural Safety**  
Launched a new interactive Web tool called Safe Road Maps. It was developed by CERS researcher Tom Horan and his team at Claremont University. Visit the CERS home page for links to the releases and to Safe Road Maps: [www.ruralsafety.umn.edu](http://www.ruralsafety.umn.edu)

**Office of Indian Energy and Economic Development Tribal Energy and Environmental Information Clearinghouse (TEEIC)**  
The site includes information about energy resource development and associated environmental impacts and mitigation measures; guidance for conducting site-specific environmental assessments and developing monitoring programs; information about applicable federal laws and regulations; and federal and tribal points of contact.  
<http://teeic.anl.gov/>

# TRIBAL TRANSPORTATION RESOURCES

## **TribalGIS.com**

Is a technical forum for (and by) Tribal GIS Professionals across the country.

For more information go to:

[www.tribalgis.com](http://www.tribalgis.com)

## **LTAPP/TTAP Interchange-Podcasts**

An Audio Newsletter

Aims to share news between centers and the LTAPP/TTAP community.

To listen go to the news section at:

<http://www.ltapp.org/podcasts/>

## **California Tribal Transportation Coalition (CTTC)**

Formed to ensure that California tribes are not left out of the next Federal Transportation Authorization bill.

For more information go to:

<http://www.californiatribes.org/>

## **Community Transportation Association of America**

Technical Assistance for Rural and Tribal Communities

For more information go to:

<http://web1.ctaa.org/webmodules/webarticles/anmviewer.asp?a=49&z=36>

## **National Association of County Engineers**

To visit the website go to:

<http://www.countyengineers.org/>

## **Northern California APWA Chapter**

To visit the web site go to:

<http://northernca.apwa.net/>

## **ENVIRONMENTAL**

### **US Environmental Protection Agency Region 9**

<http://www.epa.gov/region09/tribal/index.html>

### **US EPA American Indian Environmental Office**

<http://www.epa.gov/indian/>

### **US EPA Online Mapping Tool.**

Interactive web-based mapping tool that provides the public with access and information on Environmental Impact Statements (EIS) .

To visit the website go to:

<http://nepassisttool.epa.gov/nepassist/eismapper/index.html>

### **US DOT FHWA Roadside Vegetation Management**

A technical resource for the care of the land and vegetation management.

<http://www.environment.fhwa.dot.gov/ecosystems/vegmgmt.asp>

## **US DOT FHWA Livability Initiative**

This webpage is intended to provide information on the FHWA Livability Initiative as well as provide updates on the HUD/DOT/EPA Partnership for Sustainable Communities.

To view this website go to:

<http://www.fhwa.dot.gov/livability/index.cfm>

## **ENVIRONMENT AND CLIMATE CHANGE**

### **General Climate Change Information**

Arnold & Porter Climate Change Litigation Summary Chart

<http://www.climatecasechart.com/>

### **US EPA**

State and Local Government Climate Change Actions

<http://www.epa.gov/statelocalclimate/local/local-examples/action-plans.html>

### **National Highway Traffic Safety Administration**

(NHTSA)

Final Environmental Impact Statement Corporate Average Fuel Economy Standards, Passenger cars and Light Trucks, Model Years 2011-2015.

To view the document go to

<http://www.regulations.gov/#!documentDetail;D=NHTSA-2008-0060-0605;oldLink=false>

### **Columbia River Crossing**

<http://www.columbiarivercrossing.org/Default.aspx>

### **Intercounty Connector**

<http://www.iccproject.com/>

### **FHWA—Travel Modeling**

Using GIS in Planning and Environment Linkages (PEL) go to:

<http://gis.fhwa.dot.gov>

### **California Climate Change Portal**

<http://www.climatechange.ca.gov/state/index.html>

### **Multicultural Environmental Leadership Development Initiative (MELDI)**

University of Michigan

Staff conduct research on environmental workforce dynamics and provides resources to help enhance the leadership and career development opportunities available to students, activists and environmental professionals.

For more information go to:

<http://meldi.snre.umich.edu/>

### **California Research Bureau**

Environment, Growth Management, and Transportation Supplement

For more information and links go to:

<http://www.library.ca.gov/sitn/crb/docs/20090504.pdf>

# TRIBAL TRANSPORTATION RESOURCES

## RESOURCES (Continued)

### **AASHTO–Center for Environmental Excellence**

The new web page offers background and an overview of GIS technology and its importance for environmental applications in transportation.

For more information go to:

[http://environment.transportation.org/environmental\\_issues/gis/](http://environment.transportation.org/environmental_issues/gis/)

### **FHWA-Central Federal Lands Highway Division**

Promoting Geosynthetics Use on Federal Lands Highway Projects

To view the study go to:

<http://www.cflhd.gov/resources/geotechnical/>

## SAFETY RESOURCES

### **Tribal Road Safety Audits: Case Studies**

Sponsored by FHWA (Office of Safety and Office of Federal Lands)

Road Safety Audits (RSAs) are an effective tool for proactively improving the future safety performance of a road project during the planning and design sates, and for identifying safety issues in existing transportation facilities.

For additional information and resources on RSA's go to:

<http://safety.fhwa.dot.gov/rsa/>

### **Arizona Department of Transportation**

By Esther Corbett & Robert Mickelson at the Intertribal Council of Arizona, Inc.

592 Building Tribal Traffic Safety Capacity

[http://www.azdot.gov/TPD/atrc/Publications/project\\_reports/PDF/AZ592.pdf](http://www.azdot.gov/TPD/atrc/Publications/project_reports/PDF/AZ592.pdf)

And,

592 Tribal Traffic Safety Funding Guide

[http://www.azdot.gov/TPD/atrc/Publications/project\\_reports/PDF/AZ592s.pdf](http://www.azdot.gov/TPD/atrc/Publications/project_reports/PDF/AZ592s.pdf)

### **Insurance Institute Highway Loss**

Fatality Analysis Reporting System (FARS)

From the US DOT.

[http://www.iihs.org/research/fatality\\_facts\\_2008/default.html](http://www.iihs.org/research/fatality_facts_2008/default.html)

### **National Institute for Occupational Safety and Health (NIOSH)**

Construction Equipment Visibility

<http://www.cdc.gov/niosh/topics/highwayworkzones/BAD/>

### **Interactive Highway Safety Design Model –2011 Release**

Analysis tools for evaluating safety and operational effects of geometric designs on two-lane rural roads. The software and associated documents are available for free downloading at:

<http://www.ihsdm.org>

### **Work Zone Law Enforcement**

Safe and Effective Use of Law Enforcement in Work Zones

For more information go to

[http://safety.fhwa.dot.gov/wz/law\\_enforce/](http://safety.fhwa.dot.gov/wz/law_enforce/)

### **FHWA Office of Safety**

#### **Local and Rural Road Safety Program**

The FHWA Local and Rural Safety Program provides national leadership in identifying, developing, and delivering safety programs and products to local and officials and governments to improve highway safety on local and rural roads.

To visit the site go to:

[http://safety.fhwa.dot.gov/local\\_rural/](http://safety.fhwa.dot.gov/local_rural/)

#### **Safety Circuit Rider Programs–Best Practices Guide**

This guide is intended to provide state DOT and LTAP/TTAP centers with an easy -to- use resources for implementing or enhancing a Safety Circuit Rider (SCR) program.

Available on-line at:

[http://safety.fhwa.dot.gov/local\\_rural/training/fhwas09019/](http://safety.fhwa.dot.gov/local_rural/training/fhwas09019/)

#### **Nighttime Visibility Policy/Guidance**

[http://safety.fhwa.dot.gov/roadway\\_dept/night\\_visib/policy\\_guide/](http://safety.fhwa.dot.gov/roadway_dept/night_visib/policy_guide/)

#### **Sign Visibility: Training, Technical Guidance, & Research go to:**

[http://safety.fhwa.dot.gov/roadway\\_dept/night\\_visib/sign\\_visib/](http://safety.fhwa.dot.gov/roadway_dept/night_visib/sign_visib/)

#### **Maintenance of Drainage Features for Safety**

A guide for local street and highway maintenance personnel

To view the guide go to:

[http://safety.fhwa.dot.gov/local\\_rural/training/fhwas09024/](http://safety.fhwa.dot.gov/local_rural/training/fhwas09024/)

#### **Intersection Safety Resources**

To visit the web page go to:

<http://safety.fhwa.dot.gov/intersection/resources/>

#### **Intersection Safety Presentations**

30 and 60 minute presentations on the topic of safety at intersections. The presentation is intended to relay safety issues at intersections (including the typical types of crashes) along with some techniques to address these issues.

To view the presentations go to:

<http://safety.fhwa.dot.gov/intersection/resources/intsafpst092609/>

# TRIBAL TRANSPORTATION RESOURCES

## **Work Zone Mobility and Safety Program**

Work Zone Training Compendium

The U.S. Federal Highway Administration has released a compendium of information on available work zone training and guides.

To view the training program go to:

[http://www.ops.fhwa.dot.gov/wz/outreach/wz\\_training/index.htm](http://www.ops.fhwa.dot.gov/wz/outreach/wz_training/index.htm)

## **Roundabouts**

Roundabouts are circular intersections. Roundabouts reduce traffic conflicts (for example, left turns) that are frequent causes of crashes at traditional intersections.

Unlike a traffic circle or a rotary, a roundabout's incoming traffic yields to the circulating traffic

For more information visit the website at:

<http://safety.fhwa.dot.gov/intersection/roundabouts/>

## **Roundabout Outreach and Education Toolbox**

This Toolbox is designed to be a highly useable, online reference that connects transportation professionals with outreach resources from across the country to help them obtain public support for roundabouts.

To utilize the tool box go to:

<http://safety.fhwa.dot.gov/intersection/roundabouts/roundabouttoolbox/>

## **Roadway Worker Safety Website**

The U.S. Federal Highway Administration's Office of Operations has launched a new page on its Work Zone Safety website designed to be a central source of data and links to information and technical resources on roadway worker safety.

To visit the website go to:

<http://www.ops.fhwa.dot.gov/wz/workersafety/index.htm>

## **Training, Tools, Guidance and Countermeasures for Locals**

Local and Rural team is continuously looking for new ways to meet the needs of local and rural road owners and operators. Insuring that tools meet the needs of the users and that they have the resources and training they need to effectively use the tools is a critical part of the solution.

To visit the web site go to:

[http://safety.fhwa.dot.gov/local\\_rural/training/](http://safety.fhwa.dot.gov/local_rural/training/)

## **Local & Rural Road (LRR) Safety Peer-to-Peer (P2P) Program**

Open to public highway agencies seeking to adequately address safety problems on their local and rural road network.

To visit the website go to:

[http://safety.fhwa.dot.gov/local\\_rural/training/p2p/](http://safety.fhwa.dot.gov/local_rural/training/p2p/)

## **Proven Safety Countermeasures—2012**

New website from the Office of Safety

To visit the website go to:

<http://safety.fhwa.dot.gov/provencountermeasures/>

## **Resources: Crash Modification Factors in Practice**

To visit the website go to:

<http://safety.fhwa.dot.gov/tools/crf/resources/cmfs/index.cfm>

## **Cornell Local Roads Program**

Work Zone Safety and Flagger Tutorial

The purpose of this tutorial is to provide the fundamentals of work zone safety and to explain the concepts of flagging in a work zone. It is not intended to replace comprehensive instruction of the topic.

To view the tutorial go to:

<http://www.clrp.cornell.edu/flaggingtutorial/flagtutorial.htm>

## **The National Work Zone Safety Information Clearinghouse**

The National Work Zone Safety Information Clearinghouse is dedicated to providing the transportation construction industry and the general public with comprehensive information to improve motorist, worker and pedestrian safety in roadway work zones.

Now a new international section in six languages.

For more information go to:

<http://www.workzonesafety.org/>

## **MinimumReflectivity.org**

Guidance for Improving Roadway Safety:

Understanding Minimum Reflectivity Standards go to:

<http://minimumreflectivity.org/index.asp>

## **Federal Transit Administration**

Transit Bus Safety Online resources and tools, designed to help rural and small urban transit bus providers develop and strengthen their programs.

To access the website go to:

<http://bussafety.fta.dot.gov/splash.php>

## **Utah DOT and the Utah Highway Safety Office**

Zero Fatalities

To visit the web site go to:

<http://ut.zerofatalities.com/>

## **The National Work Zone Safety Information Clearinghouse**

Traffic Management & Work Zone Safety Power Workshop at International Bridge Conference

The workshop was packed with timely information related to night work, federal regulations, worker protection and the latest strategies in temporary traffic control.

To view the workshop go to:

[http://www.workzonesafety.org/news\\_events/wz\\_conferences/power\\_workshop2010\\_PA](http://www.workzonesafety.org/news_events/wz_conferences/power_workshop2010_PA)

# TRIBAL TRANSPORTATION RESOURCES

## SAFETY RESOURCES (Continued)

### Crash Modifications Clearinghouse (CFM)

The CMF Clearinghouse is funded by the U.S. DOT-FHWA and maintained by the University of North Carolina Highway Safety Research Center. A CMF is an estimate of the change in crashes expected after implementation of a countermeasure.

To visit the website go to:

<http://www.cmfclearinghouse.org/>

### Impact Teen Driver

Impact Teen Drivers was organized for the purpose of providing awareness and education to teenagers, their parents, and community members about all facets of responsible driving, with the goal of reducing the number of injuries and deaths suffered by teen drivers as a result of distracted driving and poor decision making.

To view the website go to:

<http://www.impactteendrivers.org/>

### Road Safety Foundation

To visit the web site go to:

<http://www.roadwaysafety.org/about-us/>

### Center For Disease Control (CDC)

Native American Road Safety

To visit the web site go to:

<http://www.cdc.gov/Motorvehiclesafety/native/index.html>

### Distraction.gov

The official U.S. Government website for distracted driving.

To visit the website go to:

<http://www.distraction.gov/index.html>

### Safety Edge Resources

The Ohio LTAP Center is committed to providing our local roadway agencies the necessary information for implementing the Safety Edge on their paving projects across our state.

To visit the website go to:

<http://www.dot.state.oh.us/Divisions/Planning/LocalPrograms/LTAP/Pages/SafetyEdge.aspx>

### Newly Revised Emergency Procedures for Rural Transit Drivers Training Module

National RTAP

The *Emergency Procedures* module offers the most current training on preparedness for hazards and threats that transit operators may encounter. The free module contains a Learner's Guide, a Self-paced eLearning Course Disc, an Instructor's Guide, a disc with videos and a trainer's PowerPoint presentation. Email [info@nationalrtap.org](mailto:info@nationalrtap.org) or call 888-589-6821 to order.

### Safe Routes to School Local Policy Guide

An additional effort to bring public health considerations into

the development of transportation policies and practices.

To view the guide go to:

[http://www.saferoutespartnership.org/media/file/Local\\_Policy\\_Guide\\_2011.pdf](http://www.saferoutespartnership.org/media/file/Local_Policy_Guide_2011.pdf)

### The California Safe Routes to School Technical Assistance Resource Center (TARC)

Assists local communities with creating Safe Routes to School (SRTS) programs by providing trainings, technical assistance, and resources to implement safe and successful SRTS strategies throughout California.

To visit the website go to:

<http://www.casaferoutestoschool.org/>

### Department of Labor-OSHA

OSHA Construction Focus Four Hazards Training materials

For more information go to:

[http://www.osha.gov/dte/outreach/construction/focus\\_four/index.html](http://www.osha.gov/dte/outreach/construction/focus_four/index.html)

### FHWA

Roadway Safety Noteworthy Practices Database

To visit the website go to:

<http://rspcb.safety.fhwa.dot.gov/noteworthy/>

### LTAP/TTAP Safety Toolkit

National LTAP/TTAP

To visit the website go to:

<http://www.ltap.org/resources/safety/>

### University of Minnesota Center for Transportation Studies

"Distraction Dodger" Game

Distraction Dodger is an online game designed to help teens and young adults understand the importance of concentrating on driving.

To view the game go to:

<http://www.its.umn.edu/DistractionDodger/>

### National Highway Traffic Safety Administration (NHTSA)

Emergency Medical Services

To reduce death and disability by providing leadership and coordination to the EMS community in assessing, planning, developing, and promoting comprehensive, evidence-based emergency medical services and 9-1-1 systems.

To visit the website go to:

<http://www.ems.gov/index.htm>

Everyone is a Pedestrian

A one-stop shop website safety tips and resources for local leaders, city planners, parents and others involved in improving pedestrian safety.



# TRIBAL TRANSPORTATION RESOURCES

To visit the website go to:

<http://www.nhtsa.gov/nhtsa/everyoneisapedestrian/index.html>

## **FHWA**

Pedestrian Safety Guide and Countermeasure Selection System (Pedsafe)

An online toolbox that communities can use to improve pedestrian safety in their area.

To visit the website go to:

<http://www.pedbikesafe.org/PEDSAFE/index.cfm>

## **Federal Government**

Data.gov - Empowering People

Data.gov increases the ability of the public to easily find, download, and use datasets that are generated and held by the Federal Government.

To visit the website go to:

<http://www.data.gov/>

## **High Friction Roads**

The Transtec Group is a pavement engineering firm Surface Enhancements At Horizontal Curves (SEAHC)

To visit the website go to:

<http://www.highfrictionroads.com/>

## CONSULTATION

### **TRB Committee on Native American Transportation Issues**

TRB has provided links to examples of federal, state and non-governmental organization online resources related to tribal consultation policies and guidelines.

To view the resources go to:

<http://sites.google.com/site/trbcommitteeabe80/WELCOME/links>

### **FHWA-Tribal Transportation Planning**

Delivers products and services that provide information, training, and technical assistance to the transportation professionals responsible for planning for the capital, operating, and maintenance needs on Tribal lands.

To visit the website go to:

<http://www.tribalplanning.fhwa.dot.gov/>

### **FHWA-Transportation Planning Capacity Building (TPCB) Tribal Planning Resources**

Offers transportation planning professionals legislative, regulatory, and general guidance; technical resources; and relevant links related to Tribal planning issues.

To visit the website go to:

[http://www.planning.dot.gov/focus\\_tribal.asp](http://www.planning.dot.gov/focus_tribal.asp)

## MORE TRANSPORTATION RESOURCES

### **U.S. DOT**

U.S. Research and Innovative Technology Administration (RITA)

Research Program and Project Management Website

To visit the website go to:

<http://www.transportationresearch.gov/rppm/default.aspx>

### **FHWA-National Highway Specifications**

Clearinghouse and electronic library. Current specifications, construction manuals and drawings.

For more information go to:

[www.specs.fhwa.dot.gov](http://www.specs.fhwa.dot.gov)

### **FHWA Resource Center**

#### **Planning Team**

The Planning Technical Service Team at the Federal Highway Administration (FHWA) Resource Center helps support the planning process through the provision of training, technical assistance, technology deployment, and partnerships.

For more information go to:

<http://www.fhwa.dot.gov/resourcecenter/teams/planning/>

### **FHWA Federal-Aid Program Administration**

The guide is intended to provide basic information for FHWA and State personnel involved in the administration of the Federal-Aid Highway Program. It is not intended to be an eligibility guide, but contains basic descriptions and historical information on active and inactive programs.

This guide should be of interest to FHWA, State highway agencies, local governments, and private sector personnel interested in a basic understanding of Federal-Aid programs, projects, or other program characteristics. In addition to basic information, sources of additional information are provided.

For more information go to:

<http://www.fhwa.dot.gov/federalaid/>

### **FHWA Soil Nail Analysis Program (SNAP) & Users Manual- Geotechnical.**

FHWA-CFL/TD-10-004

A program for designing soil nail earth retaining structures, including both the nail and wall-facing elements of the structure.

To download the program go to:

<http://www.cflhd.gov/programs/techDevelopment/geotech/SNAP/>

### **FHWA-Bureau of Indian Affairs (BIA)**

Indian Reservation Roads Program: Stewardship Plan

To view the plan go to:

<http://www.ewu.edu/Documents/CBPA/NWTTAP/StewardshipPlan.pdf>

# TRIBAL TRANSPORTATION RESOURCES

## MORE TRANSPORTATION RESOURCES (Continued)

### **FHWA In Cooperation with the Federal Transit Administration (FTA)**

Planning for Transportation in Rural Areas

To view the guide go to:

[http://www.ewu.edu/Documents/CBPA/NWTTAP/RuralGuidebookfinal\\_7\\_10\\_01.pdf](http://www.ewu.edu/Documents/CBPA/NWTTAP/RuralGuidebookfinal_7_10_01.pdf)

### **FHWA**

Office of Planning, Environment, & Realty (HEP)

Livable Communities

To visit the website go to:

<http://www.fhwa.dot.gov/livability/>

### **FHWA**

The Federal-aid Highway Program Policy & Guidance Center

The PGC provides a central location of laws, policies, and

guidance about the *Federal-Aid Highway Program* (FAHP)

To visit the website go to:

<http://www.fhwa.dot.gov/pgc/>

### **FHWA**

INVEST (Infrastructure Voluntary Evaluation Sustainability Tool) was developed by FHWA as a practical, web-based, collection of voluntary best practices, called criteria, designed to help transportation agencies integrate sustainability into their programs (policies, processes, procedures and practices) and projects .

To visit the website go to:

<https://www.sustainablehighways.org/>

### **FHWA**

Tribal Transportation Planning

To visit the website go to:

[http://www.planning.dot.gov/focus\\_tribal.asp](http://www.planning.dot.gov/focus_tribal.asp)

### **FHWA**

**Federal-aid Essentials for Local Public Agencies**

To visit the homepage go to:

<http://www.fhwa.dot.gov/federal-aidessentials/>

Civil Rights: Title VI/Nondiscrimination 12 videos

<http://www.fhwa.dot.gov/federal-aidessentials/catmod.cfm?category=civilrig>

Finance: Administrative Requirements 9 videos

<http://www.fhwa.dot.gov/federal-aidessentials/catmod.cfm?category=finance>

Environment: NEPA Regulatory Framework and Process 17 videos

<http://www.fhwa.dot.gov/federal-aidessentials/catmod.cfm?category=environm>

Right-Of-Way 6 videos

<http://www.fhwa.dot.gov/federal-aidessentials/catmod.cfm?category=rightofw>

Project Development: Required Approvals 15 videos

<http://www.fhwa.dot.gov/federal-aidessentials/catmod.cfm?category=develop>

Project Construction and Contract Administration: Safety and Operations 14 Videos

<http://www.fhwa.dot.gov/federal-aidessentials/catmod.cfm?category=construc>

### **FHWA**

Asset Management

The mission of the Asset Management team is to provide leadership and expertise in the systematic management of highway infrastructure assets.

To visit the website go to:

<http://www.fhwa.dot.gov/asset/about.cfm>

2013 Transportation Asset Management Peer Exchange Moving Ahead for Progress in the 21st Century Act (MAP-21) Transportation Asset Management Plan (TAMP) requirements.

To view the report go to:

<http://www.fhwa.dot.gov/asset/>

### **Strategic Highway Research Program (SHRP 2)**

Non-destructive Testing (NDT) Toolbox

Web-Based electronic repository now available.

To visit the site go to:

<http://www.ndtoolbox.org/>

### **Rural Transit Assistance Program (RTAP)**

National RTAP proudly serves tribal communities residing in rural areas. Tribes are encouraged to access all of the National RTAP best practices, reports, training videos, workbooks, surveys and direct one-on-one technical assistance through our resource center.

To visit the center go to:

<http://www.nationalrtap.org/Tribal.aspx>

### **Victoria Transportation Policy Institute**

Transportation Cost and Benefit Analysis

A guidebook for quantifying the full costs and benefits of different transportation modes. A comprehensive study of transportation benefit and costing research, and a guidebook for applying this information in planning and policy analysis.

To view the guide book go to:

<http://www.vtppi.org/tca/>

### **Partnership for Mobility Management**

The Partnership for Mobility Management is a joint effort

# TRIBAL TRANSPORTATION RESOURCES

of technical assistance partners that work with local, state and regional leaders and organizations to realize the possibilities of improving transportation options for all Americans wherever they live and to assist those especially in need of alternative transportation options.

For more information visit the website at:

<http://web1.ctaa.org/webmodules/webarticles/anmviewer.asp?a=1790&z=95>

## **Research and Innovative Technology Administration (RITA): University Transportation Centers**

The Research and Innovative Technology Administration (RITA) coordinates the U.S. Department of Transportation's (DOT) research programs and is charged with advancing the deployment of cross-cutting technologies to improve our Nation's transportation system. Within the Office of RD&T, the University Transportation Centers (UTC) program funds transportation research at 136 colleges and universities and provides the education and training needed to advance the nation's transportation system.

To view the UTC website go to:

<http://www.rita.dot.gov/utc/>

## **Montana State University, Western Transportation Institute, (WTI)**

The country's largest National UTC focused on rural transportation issues. Because we live and work in rural communities, we understand the critical roles rural transportation plays in the lives of people, in the environment and in the economy.

To visit the website go to:

<http://www.wti.montana.edu/>

## **ArcGIS Online—Map Services**

ArcGIS Online base maps published and hosted by Esri are now freely available to all users regardless of commercial, noncommercial, internal, or external use. This means that you no longer have to pay a subscription fee for including ArcGIS Online base maps in your commercial-use web applications.

Base maps included in this new business model are World Imagery Map, World Street Map, World Topographic Map, USA Topographic Maps, and DeLorme World Base map.

To visit the website go to:

<http://www.esri.com/>

## **Go! Exploring the World of Transportation**

A dynamic online magazine for teens ages 13–19 on careers in transportation. Published by the Institute for Transportation, Iowa State University.

To visit the web site go to:

<http://www.go-explore-trans.org/>

## **Rural Transit Assistance Program (RTAP)-Procurement Pro**

Designed to give Indian tribes, non-profit organizations, municipalities and transportation agencies the appropriate federal clauses and certifications regarding federal procurement requirements and processes when utilizing federal funds.

To visit the website go to:

<http://www.nationalrtap.org/>

## **Bicyclinginfo.org**

Pedestrian and Bicycle Information Center

Provides resources and information to promote bike to work events and bike commuting.

To visit the website go to:

<http://www.bicyclinginfo.org/index.cfm>

**Traffic Sign Retroreflectivity Maintenance Program** This resource publication/package was developed to assist Ohio local agencies in their efforts to meet the national January 2012 compliance date for implementing a program that can regularly address the new sign retroreflectivity maintenance requirements.

To download the program go to:

<http://www.dot.state.oh.us/Divisions/Planning/LocalPrograms/LTAP/Pages/ImplementingaTrafficSignRetroreflectivityMaintenanceProgram.aspx>

## **Indian Land Tenure Foundation (ILTF)**

A national, community-based organization focused on American Indian land recovery and management.

To visit the website go to:

<http://www.iltf.org/>

## **Coordinated Technology Implementation Program (CTIP).**

Roadside Revegetation Portal-An Integrated Approach to Establishing Native Plants

To visit the website go to:

<http://www.nativerrevegetation.org/>

## **Interactive Map for Supplemental Transportation Programs**

Beverly Foundation's Interactive Map of 1038 Supplemental Transportation Programs (STP), community-based organizations providing transportation.

To visit the website go to:

<http://beverlyfoundation.org/map-of-stps-in-america/>

## **One Call - One Click Transportation Services Toolkit**

Community Transportation Association of America (CTTA) Provides information for communities interested in working together-whether locally, regionally or statewide-to develop a one-call or one-click service for transportation.

# TRIBAL TRANSPORTATION RESOURCES

## MORE TRANSPORTATION RESOURCES (continued)

To visit the website go to:

<http://web1.ctaa.org/webmodules/webarticles/anmviewer.asp?a=2428&z=101>

### **AASHTO Systems Operations & Management Guidance**

An online tool that uses self-evaluation and best practice experience that managers can use to identify key program, process and institutional preconditions to achieve more effective SO&M.

To visit the website go to:

<http://www.aashtosomguidance.org/>

### **Small Urban and Rural Transit Center (SURTC)**

The purpose is to increase the mobility of small urban and rural residents through improved public transportation.

To visit the site go to:

<http://www.surtc.org/>

### **United States Transportation Facts and Figures**

Find state-by-state transportation facts, comparisons and rankings.

To visit the website go to:

<http://gis.rita.dot.gov/StateFacts/>

### **Transportation for Communities - Advancing Projects Through Partnerships (TCAPP)**

The CAPP website provides a systematic approach for reaching collaborative decisions about adding highway capacity that enhance the environment, the economy, and the community and improve transportation.

To visit the website go to:

<http://transportationforcommunities.com/>

### **CalTrans Earth**

GIS interface as a resource for public use.

To visit the website go to:

<http://earth.dot.ca.gov/>

### **California Department of Public Health (CDPH)**

California Environmental Health Tracking Program (CEHTP)

To visit the website go to:

[http://www.ehib.org/project.jsp?project\\_key=EHSS01](http://www.ehib.org/project.jsp?project_key=EHSS01)

### **National Transportation Consortium (NTC)**

The NTC is a non-profit corporation created for one purpose: provide tribal governments and their enterprises a better method for buying buses and transportation services.

To visit the website go to:

<http://www.nativetransit.org/>

### **FHWA**

National Transportation Atlas Databases 2013

To visit the website go to:

[http://www.rita.dot.gov/bts/sites/rita.dot.gov/bts/files/publications/national\\_transportation\\_atlas\\_database/2013/liner.html](http://www.rita.dot.gov/bts/sites/rita.dot.gov/bts/files/publications/national_transportation_atlas_database/2013/liner.html)

### **FTA**

National Transit Data Base

To visit the website go to:

<http://www.ntdprogram.gov/ntdprogram/>

### **National Congress of American Indians (NCAI)**

Tribes & Transportation: Policy Issues and Opportunities

This report provides an outline of the current data and policy context for tribal transportation .

To view the report go to:

[http://www.ncai.org/attachments/PolicyPaper\\_YqsLwhwKqnsoykhODfdqeLvPgtHrddwCuXqohOzVyrIdnOXPFpV\\_NCAI%20Tribal%20Transportation%20Report.pdf](http://www.ncai.org/attachments/PolicyPaper_YqsLwhwKqnsoykhODfdqeLvPgtHrddwCuXqohOzVyrIdnOXPFpV_NCAI%20Tribal%20Transportation%20Report.pdf)

### **U.S. Department of Housing and Urban Development (HUD)**

Tribal Directory Assessment Tool (TDAT) v2.0

TDAT was designed to help users quickly identify tribes and provide appropriate tribal contact information to assist with initiating Section 106 consultation.

To visit the website go to:

<http://egis.hud.gov/tdat/Tribal.aspx>

## MAP—21

### **FHWA**

Federal Highway Administration website: Moving Ahead for Progress in the 21st Century

To visit the site go to:

<http://www.fhwa.dot.gov/map21/>

### **FTA**

Federal Transit Administration website: Moving Ahead for Progress in the 21st Century

To visit the site go to:

<http://www.fta.dot.gov/map21/>

### **California DOT (CalTrans)**

Enhanced National Highway System

As per the new federal authorization MAP-21, starting October 1, 2012 the existing National Highway System (NHS) has been expanded to include all Principal Arterials (i.e. Functional Classifications 1,2 and 3) to the new Enhanced NHS.

To visit the website go to:

<http://dot.ca.gov/hq/tsip/hseb/map21nhs.html>

# TRIBAL TRANSPORTATION RESOURCES

## WEBSITE APPLICATIONS—APPS

### Heat Safety Tool App

U.S. Department of Labor (DOL), Occupational Safety and Health Administration (OSHA)

The App allows workers and supervisors to calculate the heat index for their worksite.

To download the app go to:

[https://www.osha.gov/SLTC/heatillness/heat\\_index/heat\\_app.html](https://www.osha.gov/SLTC/heatillness/heat_index/heat_app.html)

### Transportation Construction Advocate App

American Road & Transportation Builders Association (ARTBA)

Available for both Android and Apple devices.

To download the app go to:

[Google Play or iTunes.](#)

### Asphalt Calculator+ App

This iPhone/iPod Touch app will calculate the amount of cubic yards needed for a given job. It will also calculate hot mix tonnage. Polyclef Software.

To download the app go to:

[Google Play or iTunes.](#)

## TRANSPORTATION PROGRAMS AND DEVELOPMENT



### FHWA Resource Center

The Mission to advance transportation technologies and solutions through training, technical assistance, technology deployment, and partnerships.

For more information go to:

<http://www.fhwa.dot.gov/resourcecenter/>

The FHWA has developed an extensive list of resources that focus specifically on the latest culvert technology. To view this list go to:

<http://www.scribd.com/doc/63745094/Culvert-Technologies-List>

Pavement Construction and Safety Training on Demand  
New free Web-based courses sponsored by the Federal Highway Administration (FHWA)

To view the courses go to:

<http://www.fhwa.dot.gov/publications/focus/13jul/13jul02.cfm>

### National Highway Institute (NHI)

NHI Training In Action 2013-Magazine

Improving the Performance of Transportation Through Training.

To View the magazine go to:

[http://www.nhi.fhwa.dot.gov/downloads/other/training\\_in\\_action\\_2013.pdf](http://www.nhi.fhwa.dot.gov/downloads/other/training_in_action_2013.pdf)

### National Highway Institute (NHI)

The NIH in partnership with the Transportation Curriculum Development Council has developed a number of FREE web-based trainings that can be completed in one, two, or three hours. Whether you are working in the field, have limited time for training, or just want to expand your skill set on a specific topic these web-based courses provide an ideal way to enhance your knowledge on key areas.

- **NEW 2013**-Introduction to NEPA and Transportation Decision-making (WBT) course 142052
- **NEW 2013**-Outdoor Advertising Control: Non-Bonus States (WBT) course 141049
- **NEW 2013**-Outdoor Advertising Control: Bonus States (WBT) course 141048
- **NEW 2013**- Geotechnical Aspects of Pavements Course 132040
- **NEW 2013**-Principles of Evacuation Planning Tutorial Course 133107
- **NEW 2013**-Geotechnical Aspects of Pavements Course 132040
- **NEW 2013**-TCCC Earthworks Series: Excavation Course 132092
- **NEW 2013**-TCCC Earthworks Series: Fill Placement Course 132093

To view the entire list of available courses go to:

<http://www.nhi.fhwa.dot.gov/default.aspx>

### National Highway Institute (NHI) - 2013-2014

Transportation Asset Management (TAM) Courses. Moving Ahead for Progress in the 21st Century Act (MAP-21) mandates that all STATES must have asset management plans in place by 2015.

- 131106 Introduction to Transportation Asset Management
- 131106A Introduction to Transportation Asset Management with Workshop
- 131106B Development of a Transportation Asset Management Plan
- 131106C Introduction to the Development of a Transportation Asset Management Plan

To View the course details go to the NHI website:

<http://www.nhi.fhwa.dot.gov/default.aspx>

### National Transportation Training Resource (NTTR)

The National Transportation Training Resource (NTTR) is an online database of information about learning resources for the public-sector transportation workforce. The NTTR is a tool for training managers and frontline transportation professionals.

To visit the website go to: <http://www.nttr.dot.gov/>

# TRIBAL TRANSPORTATION RESOURCES

## TRANSPORTATION PROGRAMS AND DEVELOPMENT (Continued)

### **FHWA Wildlife Vehicle Collision Reduction Study Training Course**

A national study was conducted on the causes and impacts of wildlife vehicle collisions (WVCs). This study also provides recommendations and solutions for reducing these collisions.

To view the course go to:

[www.environment.fhwa.dot.gov/WVCtraining/index.asp](http://www.environment.fhwa.dot.gov/WVCtraining/index.asp)

### **National Cooperative Highway Research Program (NCHRP)**

Report 667

Model Curriculum for Highway Safety Core Competencies presents course materials, including the instructor's guide and student workbook, for a fundamental highway safety training course. The course is designed to address the core competencies highway safety practitioners should have or acquire. An accompanying CD-ROM includes a brochure and short Microsoft PowerPoint presentation for marketing the training course.

To view the report go to:

[http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp\\_rpt\\_667.pdf](http://onlinepubs.trb.org/onlinepubs/nchrp/nchrp_rpt_667.pdf)

### **Paul S. Sarbanes Transit in Parks Technical Assistance Center (TRIPTAC)**

The TRIPTAC is available to *all* Federal Land Management Agencies (FLMAs), not only those applying for or receiving funds from the Transit in Parks program. State, local or tribal governments who are working in collaboration with an FLMA to expand public lands access are also welcome to use TRIPTAC services to obtain alternative transportation information and assistance.

To view available training courses go to:

<http://www.triptac.org/>

### **University of California, Berkeley, Institute of Transportation Studies.**

Technology Transfer Program

To visit the website go to:

<http://www.techtransfer.berkeley.edu/>

### **Michigan Transportation Institute-Center for Technology and Training**

Sign Retro Management Selection Tool helps you estimate how much it will cost your organization to implement different Federal Highway Administration sign retroreflectivity maintenance methods using your organization's specific costs and implementation scenarios.

To register for the tool go to:

<http://ctt.mtu.edu/ToolRegistration.html>

### **U.S. Small Business Administration (SBA)**

Online Courses for Starting Your Business

Several **free** online courses are offered by the SBA to help prospective and existing entrepreneurs understand the basics about writing a business plan.

For more information go to:

<http://www.sba.gov/content/online-courses-starting-your-business>

### **Community Transportation Association of America (CTAA)**

Passenger Service and Safety PASS Basic Training Program

The PASS Basic program consists of 6 modules and includes comprehensive training on the assistance that drivers should be providing to passengers with special need.

For more information go to:

<http://training.ctaa.org/>

### **Community Transportation Safety and Security Accreditation (CTSSA)**

The program is designed to promote the safety and security of the customers of community and public transportation systems and also to promote the safety and security of the women and men who deliver these services and provide mobility for the riding public every day.

For more information go to:

<http://web1.ctaa.org/webmodules/webarticles/anmviewer.asp?a=32&z=36>

### **Minnesota Local Technical assistance Program (LTAP) Gravel Road Maintenance and Design (Online)**

This course helps supervisory personnel and operators better understand the materials, techniques, and equipment needed for maintaining gravel roads.

To enroll in the course go to:

<http://www.mnltap.umn.edu/training/topic/maintenance/gravel/online.html>

### **Curbing Transit Employee Distracted Driving**

The 30-minute course, was developed by FTA in conjunction with the Florida Department of Transportation It's an excellent tool to educate, inform, and increase awareness among all transit workers about the dangers and challenges associated with distracted driving.

For more information go to:

[http://www.fta.dot.gov/newsroom/12910\\_14467.html](http://www.fta.dot.gov/newsroom/12910_14467.html)

### **Work-Zone Safety Tutorial**

Minnesota LTAP has launched a new online free tutorial that offers a convenient opportunity for new, seasonal, or temporary staff to learn about the fundamentals of work-zone safety and the basic concepts of the work-zone area before arriving at the job site.

There is no cost to take the tutorial, and registration is not required.

# TRIBAL TRANSPORTATION RESOURCES

To view the tutorial go to:

<http://www.mnltap.umn.edu/training/web/workzone/>

## PUBLICATIONS



The following are the most recent publications received and entered into the National Indian Justice Center (NIJC) data base. The NIJC web site has the complete list of publications going back several years. To view the Tribal Transportation (TTAP) Resources data base go to:

[http://nijc.org/datasheets/ttap/TTAP\\_ResourceList.asp](http://nijc.org/datasheets/ttap/TTAP_ResourceList.asp)

### **Emergency Medical Services Response to Motor Vehicle Crashes in Rural Areas**

National Cooperative Highway Research Program (NCHRP) Synthesis 451

### **Travel Demand Forecasting 2013, Volume 1**

Transportation Research Record: Journal of the Transportation Research Board, No. 2343

### **Safety Evaluation of Discontinuing Late-Night Flash Operations at Signalized Intersections**

U.S.DOT- Federal Highway Administration (FHWA)

### **Land Development Risks Along State Transportation Corridors**

Washington State Department of Transportation

### **Legal Aspects of Conservation Easements: A Primer for Transportation Agencies**

National Cooperative Highway Research Program (NCHRP) Legal Research Digest 60

### **Transit Capacity and Quality of Service Manual, Third Edition**

Transit Cooperative Highway Research Program (TCRP) Report 165

### **Transit 2013, Vol. 4**

Transportation Research Record: Journal of the Transportation Research Board, No. 2353

### **Building a Sustainable Workforce in the Public Transportation Industry—A Systems Approach**

Transit Cooperative Research Program (TCRP) Report 162

### **Review of Transit Agencies' Use of Contracting to Provide Services**

U.S. Government Accountability Office

### **Evaluating Local and Tribal Rural Road Design with the Interactive Highway Safety Design Model**

Upper Great Plains Transportation Institute at North Dakota State University

### **Emergency Medical Services Response to Motor Vehicle Crashes in Rural Areas**

National Cooperative Highway Research Program (NCHRP) Synthesis 451

### **Early Estimate of Motor Vehicle Traffic Fatalities for the First Quarter of 2013**

U.S.DOT- National Highway Traffic Safety Administration (NHTSA)

### **How Vehicle Age and Model Year Relate to Driver Injury Severity in Fatal Crashes**

U.S.DOT- National Highway Traffic Safety Administration (NHTSA)

### **Evaluation of Mechanically Stabilized Earth Walls for Bridge Ends in Kentucky; What Next?**

Kentucky Transportation Center at the University of Kentucky

### **Legal Aspects of Conservation Easements: A Primer for Transportation Agencies**

National Cooperative Highway Research Program (NCHRP) Legal Research Digest 60

### **Emergency Medical Services Response to Motor Vehicle Crashes in Rural Areas**

National Cooperative Highway Research Program (NCHRP) Synthesis 451

### **Safety Evaluation of Discontinuing Late-Night Flash Operations at Signalized Intersections**

U.S.DOT- Federal Highway Administration (FHWA) FHWA-HRT-13-069

### **Final Report on the Maintenance Asset Management Project Phase II**

Iowa Department of Transportation SPR Project 90-00-RB10-012

### **The 2013 Transportation Asset Management Peer Exchange**

U.S.DOT-Federal Highway Administration (FHWA)

### **Transit Capacity and Quality of Service Manual, Third Edition**

# TRIBAL TRANSPORTATION RESOURCES

## PUBLICATIONS (Continued)

Transit Cooperative Highway Research Program (TCRP)  
Report 165

### **Transit 2013, Vol. 4**

Transportation Research Record: Journal of the Transportation Research Board, No. 2353

### **Building a Sustainable Workforce in the Public Transportation Industry—A Systems Approach**

Transit Cooperative Research Program (TCRP) Report 162

### **Evaluating Local and Tribal Rural Road Design with the Interactive Highway Safety Design Model**

Upper Great Plains Transportation Institute at North Dakota State University

### **Transit Bus Operator Distraction Policies**

Transit Cooperative Research Program (TCRP) Synthesis 108

### **Geology and Properties of Earth Materials 2013**

Transportation Research Record: Journal of the Transportation Research Board, No. 2349

### **Pavement Management Roadmap**

U.S.DOT-Federal Highway Administration (FHWA)

### **Safety Management 2013**

Transportation Research Record: Journal of the Transportation Research Board, No. 2364

### **Bridges for Service Life Beyond 100 Years: Innovative Systems, Subsystems, and Components**

second Strategic Highway Research Program (SHRP 2)  
Renewal Project R19A

### **Construction 2013**

Transportation Research Record: Journal of the Transportation Research Board, No. 2347

### **Costs for Pedestrian and Bicyclist Infrastructure Improvements: A Resource for Researchers, Engineers, Planners, and the General Public**

### **Warm Mix Asphalt Paving**

Montana Department of Transportation

### **Review of FHWA's Coordination, Guidance, and Oversight of the Tribal Transportation Program**

U.S. Department of Transportation's Office of Inspector General

### **Safety Project Development Capacity for Small Com-**

### **munities in Coordination with Local Technical Assistance Program (LTAP) Center**

Florida Department of Transportation

### **Evaluation of Low Cost Traffic Calming for Rural Communities: Phase II**

Institute for Transportation at Iowa State University

### **Seat Belt Use on North Dakota Rural Roads: 2013**

Upper Great Plains Transportation Institute at North Dakota State University

### **Safety Management 2013**

Journal of the Transportation Research Board, No. 2364

### **A Roadmap For Making Native America Safer**

Report To The President And Congress Of The United States-Indian Law & Order Commission

### **Crash Modification Factors in Practice: Quantifying Safety in the Road Safety Audit Process**

U.S.DOT-Federal Highway Administration (FHWA)  
FHWA-SA-13-011

### **Soil Mechanics 2013**

Journal of the Transportation Research Board, No. 2363

### **Federal Highway Administration Design Manual: Deep Mixing for Embankment and Foundation Support**

U.S. DOT- Federal Highway Administration (FHWA)  
FHWA-HRT-13-046

### **Toolbox of Countermeasures for Rural Two-Lane Curves**

Institute for Transportation at Iowa State University

### **Tribes & Transportation: Policy Issues and Opportunities**

National Congress of American Indians (NCAI) through a partnership with The Leadership Conference Education Fund.

### **Phase I: Positioning Emergency Medical Services for Trauma Response for Rural Traffic Crashes: Pilot Case of Williston Basin in North Dakota**

Upper Great Plains Transportation Institute at North Dakota State University, Fargo

### **Investigation of the Safety Effects of Edge and Centerline Markings on Narrow, Low-Volume Roads**

Virginia Department of Transportation  
VCTIR 14-R3



# TRIBAL TRANSPORTATION RESOURCES

## TRANSPORTATION NEWSLETTERS



### **NACE News—Monthly Newsletter**

National Association of County Engineers

To view the newsletter go to:

<http://www.countyengineers.org/news/Newsletters/Forms/AllItems.aspx>

### **Community Transportation Association of America**

Tappy Grams is an electronic newsletter that describes new and timely publications on transportation-related information.

To view the newsletter go to:

<http://web1.ctaa.org/webmodules/webarticles/anmviewer.asp?a=345&z=80>

### **Nevada Department of Transportation**

Nevada Research and Technology Review

Quarterly Newsletter

To view the newsletter go to:

[http://www.nevadadot.com/About\\_NDOT/NDOT\\_Divisions/Planning/Research/Newsletters.aspx](http://www.nevadadot.com/About_NDOT/NDOT_Divisions/Planning/Research/Newsletters.aspx)

### **FHWA**

Public Roads Magazine

Reading *Public Roads* is the easiest way to keep up-to-date on developments in federal highway policies, programs, and research and technology.

To view the site go to:

<http://www.tfhr.gov/pubrds/index.htm>

### **Safety Compass Quarterly Newsletter**

Highway Safety Solutions for Saving Lives

To view current and past issues go to:

<http://safety.fhwa.dot.gov/newsletter/>

### **Focus Magazine**

Accelerating Infrastructure Innovations

To view current and past issues go to:

<http://www.fhwa.dot.gov/publications/focus/past.cfm>

### **Road Safety Audits (RSA) Newsletter**

An outreach resource to provide you with the most current information on RSAs. Our regular features will include an overview of State RSA programs, current resources to assist you in performing RSAs, and a compilation of RSA-related news stories.

To view the newsletter go to:

<http://safety.fhwa.dot.gov/rsa/newsletter/>

### **Pedestrian Forum Newsletter**

Safe Pedestrians and a Walkable America

To view the newsletter go to:

[http://safety.fhwa.dot.gov/ped\\_bike/pedforum/](http://safety.fhwa.dot.gov/ped_bike/pedforum/)

### **Innovator**

Accelerating Innovation for the American Driving Experience

To view current and past issues go to:

<http://www.fhwa.dot.gov/hfl/innovator/>

### **Quarterly Research Newsletter**

Office of Planning, Environment and Realty's (HEP)

To view this issue and future issues go to:

[http://www.fhwa.dot.gov/hep/map-21\\_research/newsletter/may\\_2013/](http://www.fhwa.dot.gov/hep/map-21_research/newsletter/may_2013/)

### **Transportation Planning Update**

Office of Planning, and the Federal Transit Authority's (FTA) Office of Planning and Environment

To view the current and past issues go to:

<http://www.fhwa.dot.gov/resourcecenter/teams/planning/publications.cfm>

### **National Conference of State Legislatures (NCSL)**

Transport Report

To view current and past issues go to:

<http://www.ncsl.org/research/transportation/transport-report.aspx>

### **Community Transportation Association of America**

FAST MAIL Monthly Newsletter. The latest news and updates from the Community Transportation industry.

To view the newsletter go to:

<http://web1.ctaa.org/webmodules/webarticles/anmviewer.asp?a=1009&z=37>

### **U.S. Environmental Protection Agency**

District 9, San Francisco, CA

Tribal Programs Newsletter

To view the tribal web site and newsletter go to:

<http://www.epa.gov/region09/tribal/newslet.html>

### **California Department of Transportation (Caltrans)**

California Transportation Journal

To view current and past issues go to:

<http://www.dot.ca.gov/newscenter.html>

### **Transportation Research Board**

TR News

To view current and past issues go to:

<http://www.trb.org/Main/Public/Search2.aspx?SearchTerm=tr%20news>

### **National Rural Transportation Assistance (RTAP)**

E-NEWS

# TRIBAL TRANSPORTATION RESOURCES

## NEWSLETTERS (Continued)

To sign up for national RTAP communications go to:  
<http://www.nationalrtap.org/Resources/ResourceSearchResults.aspx?org=a2GSpnDbrul=&query=e-news>

### **National Indian Land Tenure Foundation (NITF)**

Message Runner

An educational publication that addresses specific topics related to Indian land tenure.

To view the newsletter go to:

<http://www.iltf.org/resources/publications>

### **American Public Health Association (APHA)**

E-Newsletter

Key issues affecting public health.

To reregister to receive this newsletter go to:

<http://action.apha.org/site/PageNavigator/eNewsletters>

### **APWA Reporter**

American Public Works Association (APWA)

To view the newsletters go to:

<http://www.apwa.net/resources/reporter/>

### **Better Roads**

Better Roads serves the information needs of construction contractors and government agencies.

To view the newsletters go to:

<http://www.betterroads.com/>

### **IIHS Status Report**

Insurance Institute for Highway Safety (IIHS)

Covers research and topics in the highway safety field.

To view the newsletters go to:

<http://www.iihs.org/sr/default.aspx>

### **Rural Safety News**

University of Minnesota

Center for Excellence in Rural Safety (CERS)

To view the newsletters go to:

<http://www.ruralsafety.umn.edu/publications/ruralsafetynews/archive/>

### **Transit Lane Brief**

Small Urban and Rural Transit Center (SURTC)

To View the newsletters go to:

<http://www.surtc.org/newsletter/>

### **Berkeley Transportation Letter**

University of California, Berkeley, Institute of Transportation Studies

To view the newsletter go to:

<http://its.berkeley.edu/btl>

## VIDEOS AND DVDS



### **Environmental Justice in Transportation for California Tribes Video Workbook**

Produced by the National Indian Justice Center.

Available at: 707-579-5507 or,

<http://nijc.org/publications.html>

### **Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users.**

The Forest Service, Bureau of Land Management and Federal Highway Administration have jointly developed training videos to show how the various programs authorized within SAFETEA-LU can benefit public lands and their neighboring communities.

The training video can be found at: <http://www.fs.fed.us/eng/safetea-lu>

### **FHWA LTAP/TTAP Clearinghouse**

Operators Pre-Start Motor Grading Inspection

Promotes motor grader safety and productivity for county and city road agencies.

-AND-

Roadway Safety + Training Program Version 9 Is a standard method of providing worker awareness training for road workers. The RSP+ download includes interactive Macromedia modules, Trainee Booklets, Toolbox Pamphlets, printable screen guides, and an Instructor Manual. Most are provided in 3 languages.

Download program from [www.workzonesafety.org](http://www.workzonesafety.org)

To obtain copies of the videos contact Sarah Crane at 202-289-4434, or e-mail [scrane@artba.org](mailto:scrane@artba.org)

### **FHWA Office of Safety Design**

Two informational videos on DVD.

FHWA-SA-08-007. Median Barriers—A Solution to Cross-Median crashes.

FHWA-SA-07-024. The previously released video, Rumble Strips—A Sound Investment.

Order from FHWA Report Center – publication number [Report.center@fhwa.dot.gov](mailto:Report.center@fhwa.dot.gov).

### **FHWA Office of Safety**

2009 Road Safety Audit (RSA) Video

FHWA has created a new video on Road Safety Audits (RSAs). The new RSA video focuses on the benefits of using a multidisciplinary approach to improve safety. For more information or to view the video go to:

<http://safety.fhwa.dot.gov/rsa/video2009/>

# TRIBAL TRANSPORTATION RESOURCES

## **FHWA office of Safety**

Modern Roundabouts: A Safer Choice (FHWA-SA-10-023)  
The video explains the many benefits of roundabout intersections and is intended primarily for decision makers in state and local transportation agencies to overcome the common barriers and reasons for not considering roundabouts as intersection alternatives. It is presented in a non-technical manner and can be used at public meetings for proposed roundabout projects.

For more information go to:

<http://safety.fhwa.dot.gov/intersection/roundabouts/>

## **FHWA Research and Technology**

Long-Term Pavement Performance (LTPP) Program  
The Long-Term Pavement Performance (LTPP) program makes the world's largest pavement performance database available annually to the public in Microsoft Access® format and available on thumb drive or DVD-ROM. The Standard Data Release (SDR) may be obtained through LTPP Customer Support Services at: E-mail: [ltppinfo@dot.gov](mailto:ltppinfo@dot.gov)  
Telephone: 202-493-3035, Fax: 202-493-3161

For more information go to:

<http://www.fhwa.dot.gov/research/tfhr/programs/infrastructure/pavements/ltpp/getdata.cfm>

## **Sign Retroreflectivity Informational Presentations**

The Center for Technology & Training at the Michigan Tech Transportation Institute has developed a web based informational presentation designed to help local agencies begin the discussion of sign retroreflectivity with decision-makers.

To download the videos go to:

<http://ctt.mtu.edu/SignRetroPresentations.html>

## **Zero Fatalities Utah DOT**

Reggie P. Shaw Video

His vehicle drifted across the highway centerline and side-swiped an oncoming vehicle on Sept. 22, 2006. The officers investigated and found out that Shaw was text messaging during the time of his accident.

To view the video go to:

[http://ut.zerofatalities.com/?utm\\_medium=email&utm\\_source=Transportation%20Research%20Board&utm\\_campaign=TRB+E-Newsletter+-+08-25-2009&utm\\_content=Web&utm\\_term.](http://ut.zerofatalities.com/?utm_medium=email&utm_source=Transportation%20Research%20Board&utm_campaign=TRB+E-Newsletter+-+08-25-2009&utm_content=Web&utm_term.)

## **Tribal School Zone Safety: Video and Toolkit**

To obtain a free DVD, Please contact:

Chimai Ngo, 202-366-1231

## **Roadway Safety Foundation**

New Run-Off-Road/Rumble Strip Brochure and Recognize-React-Recover DVD

To obtain free copies of the brochure and DVD go to:

<http://www.roadwaysafety.org/run-off-road-dvd-2/>

## **Road Safety Audit (RSA) Software**

Is intended to be a guiding and process tracking tool enabling the use of RSA prompt lists at variety of detail levels, while providing a way to accompany each safety issue raised with a discussion and assessment

To download the software go to:

<http://safety.fhwa.dot.gov/rsa/software/>

## **Rumble on the Reservation**

This 11-minute DVD highlights rumble strips as a cost-effective crash countermeasure that American Indian communities can incorporate into roadway safety projects on tribal lands.

Roadway Safety Foundation

Please contact us at 202-857-1228 or

[info@roadwaysafety.org](mailto:info@roadwaysafety.org) to order free copies

## **Dine Biitah: "Among the People", Scenic Byway**

Threads its way through over a hundred miles of Navajo land, people, culture and natural beauty.

To obtain a copy go to:

[http://www.nijc.org/ttap\\_resources.html](http://www.nijc.org/ttap_resources.html)

## **The Safety Edge: Your Angle for Reducing Roadway Departure Crashes**

FHWA-SA-10-033

Informational DVD to introduce you to a cost-effective treatment that has proven to provide results by saving lives.

To obtain a copy of the DVD go to:

[http://www.nijc.org/ttap\\_resources.html](http://www.nijc.org/ttap_resources.html)

## **Every Day Counts Course for Locals**

Ohio Department of Transportation (ODOT)

For more information go to:

[http://nijc.org/datasheets/ttap/TTAP\\_ResourceList.asp](http://nijc.org/datasheets/ttap/TTAP_ResourceList.asp)

## **One Design—10,000 Bridges**

Thousands of bridges across America must be replaced. A new tool kit for designing and constructing bridges brings home the benefits of accelerated bridge construction techniques so local contractors can use typical equipment to build bridges quickly and efficiently. Developed through the second Strategic Highway Research Program, a division of the Transportation Research Board, the tool kit was demonstrated in construction of a bridge over the Keg Creek near Council Bluffs, Iowa.

To View the video go to:

[http://www.trb.org/StrategicHighwayResearchProgram2SHRP2/Pages/Video-One\\_Design-10,000\\_Bridges\\_536.aspx](http://www.trb.org/StrategicHighwayResearchProgram2SHRP2/Pages/Video-One_Design-10,000_Bridges_536.aspx)

## **Rural Road Crashes – They're Preventable**

Iowa Department of Transportation

To view the DVD or obtain a copy go to:

# TRIBAL TRANSPORTATION RESOURCES

## VIDEOS & DVDS (Continued)

<http://www.iowadot.gov/mvd/ods/RuralRoadCrashes.html#>

### Video Demonstrations of Three SHRP 2 Products Now Available

Step-by-step demonstrations narrated by the principal investigators of three SHRP 2 products that were featured in the SHRP 2 booth at the 91st TRB Annual Meeting are now available on the SHRP 2 website

- Geotechnical Solutions for Transportation Infrastructure: a web tool that provides guidance for soil improvement, rapid embankment construction, and stabilization of the pavement working platform
- Transportation Project Impact Case Studies (T-PICS): a national database of case studies that can be used to assess the pre- and post-construction economic development and related effects of various kinds of transportation projects
- My Road Trip Advisor: a tool that predicts arrival times for travelers based on travel time reliability information

To view the videos go to:

[http://www.trb.org/StrategicHighwayResearchProgram2SHRP2/Pages/SHRP\\_2\\_Video\\_Demonstrations\\_at\\_the\\_91st\\_TRB\\_Annual\\_Meeting\\_533.aspx](http://www.trb.org/StrategicHighwayResearchProgram2SHRP2/Pages/SHRP_2_Video_Demonstrations_at_the_91st_TRB_Annual_Meeting_533.aspx)

### Recycled Materials for Local Engineers

Recycled Materials Research Center-NH T2 Center

To obtain a copy go to:

[http://njic.org/datasheets/ttap/TTAP\\_ResourceList.asp](http://njic.org/datasheets/ttap/TTAP_ResourceList.asp)

### Ohio Department of Transportation

Best Practices DVDS

- Culvert Replacement
- Crack Filling/Sealing
- Spray Injection Patching
- Berming
- Snow and Ice Control, Winter Formula

Ohio DOT website:

<http://www.dot.state.oh.us/Services/Pages/TrainingVideos.aspx>

For more information go to:

[http://njic.org/datasheets/ttap/TTAP\\_ResourceList.asp](http://njic.org/datasheets/ttap/TTAP_ResourceList.asp)

### Facing Climate Change on the Swinomish Reservation

Stories from the Pacific Northwest-Coastal Tribes

To view the video go to:

[http://vimeo.com/48120951?goback=.gde\\_3047393\\_member\\_218216587And](http://vimeo.com/48120951?goback=.gde_3047393_member_218216587And)

### Women in Transportation Video Series

U.S. Department of Transportation

To view the YouTube video go to:

<http://www.youtube.com/playlist?list=PLE0JbKk9QnJ3RXjJ5AJikY1mLrpqs2frL>

### Long-Term Pavement Performance

U.S.DOT-Federal Highway Administration available on thumb drive or DVD-ROM. through LTPP Customer Support Services at

E-mail: [ltpinfo@dot.gov](mailto:ltpinfo@dot.gov)

Telephone: 202-493-3035, Fax: 202-493-3161

### SHRP 2 Naturalistic Driving Study Featured on Transportation TV

American Association of State Highway and Transportation Officials (AASHTO)

The Transportation TV News Update regularly tracks transportation related news on Capitol Hill and across the country. It provides weekly news updates, features and exclusives of the people making headlines in the field of transportation.

To view the videos go to:

<http://www.transportationtv.org/Pages/default.aspx?VideoId=343>

### Ordering Information

Printed copies of our in-house publications are available on a first-come, first served basis. Priority is given to Tribal Transportation Personnel. PDF versions of most of our publications are available on our website: [http://www.njic.org/ttap\\_resources.html](http://www.njic.org/ttap_resources.html)

All our videos, publications and CD-ROMs in our lending library are loaned for a four-week period. Two titles may be borrowed at a time.

To order or borrow materials, please send a request to: [barry@njic.org](mailto:barry@njic.org) or, [njic@aol.com](mailto:njic@aol.com) or Fax a request to: 707-579-9019.

To view past issues of publications, videos and development programs, please visit our website library at: [http://njic.org/datasheets/ttap/TTAP\\_ResourceList.asp](http://njic.org/datasheets/ttap/TTAP_ResourceList.asp)

# TRIBAL TRANSPORTATION FUNDING RESOURCES

## ANNOUNCEMENT

### Warm-Mix Asphalt Wins NOVA Award for Innovation

International Construction Innovation Award Cites Environmental, Worker Safety, and Construction Benefits of Warm-Mix Asphalt

The National Asphalt Pavement Association (NAPA) has received the prestigious 2013 NOVA Award from the Construction Innovation Forum (CIF) for its work to speed the deployment and uptake of warm-mix asphalt.

“NAPA is proud to accept this award on behalf of the asphalt pavement industry, warm-mix technology developers, and our partners at the Federal Highway Administration (FHWA) and state departments of transportation nationwide. The success of warm mix is due to cooperation and a willingness to innovate from road owners and builders alike,” said NAPA President Mike Acott.

Warm-mix asphalt encompasses a range of technologies used to reduce the production and placement temperature of asphalt pavement mixtures. A variety of environmental, worker safety, and construction benefits have been realized through the adoption of warm-mix asphalt.

Warm-mix asphalt was introduced to the United States from Europe in 2004. Since that time, the U.S. has become the leading adopter and proponent of the technology. Last year, about a quarter of all U.S. asphalt mix tonnage was produced as warm mix.

“In 2010, FHWA named warm-mix asphalt as an Every Day Counts initiative because it was a proven technology with environmental and construction benefits,” said Acott. “Three years later, most states have specifications for warm mix and its use continues to grow.”

The CIF NOVA Award recognizes and advances significant innovation in all areas of the construction industry around the world. Winners are selected by a jury of internationally recognized experts following a comprehensive investigation process. To date, more than 700 nominations for the NOVA Award have been received from more than 20 countries. Worldwide, 98 innovations from 14 countries have received the coveted award.

In selecting warm mix to win a 2013 NOVA Award, the investigators cited its ability to improve compaction, reduce fuel or energy use, improve worker comfort, lengthen the paving season, and reduce overall paving costs.

The 2013 winners were announced Nov. 12 at the annual Construction Users Roundtable (CURT) National Conference in Tucson, Ariz. The award was accepted by NAPA Director of Engineering Kent Hansen, P.E., and Matthew Corrigan, Program Manager at the FHWA Office of Pavement Technology.

## CALIFORNIA



**NOTE: many of the listed transportation programs are dependant on the implementation of MAP-21.**

### CALIFORNIA DEPARTMENT OF TRANSPORTATION (CALTRANS)

#### The State-Legislated Safe Routes to School Program

**July 6, 2012**, MAP-21, the Moving Ahead for Progress in the 21st Century Act was signed into law. Under MAP-21, SRTS was consolidated into the Transportation Alternatives Program (TAP), but is eligible for Surface Transportation Program (STP) and Highway Safety Improvement Program (HSIP) funds.

On April 29, 2013, Caltrans Division of Local Assistance announced Cycle 6 Call for Projects for the Highway Safety Improvement Program (HSIP). This Call for Projects is targeted for approximately \$150 million of federal HSIP funds based on the estimated programming capacity in the 2013 FSTIP. Cycle 6 is now closed.

<http://www.dot.ca.gov/hq/LocalPrograms/saferoutes/saferoutes.htm>

#### Memorandum of Understanding (MOU)

The California Department of Transportation (Caltrans), in consultation with the Governor’s Office of Small Business Advocate, have entered into a Memorandum of Understanding (MOU) with the U.S. Small Business Administration (SBA), to offer a technical assistance surety bond guarantee program to promote increased small business participation in this initiative provides a viable means to advance the unimpeded participation of all willing, ready, and able construction contractors and subcontractors, professional architectural and engineering firms, suppliers and truckers, without regard to race, ethnicity, gender, or physical disability to participate in the State’s Contracting Program.

For more information contact a Small Business Development Center in your area, or call Linda Madden 919-324-8384; e-mail [Linda\\_Madden@dot.ca.gov](mailto:Linda_Madden@dot.ca.gov)

#### California Department of Resources Recycling and Recovery (CalRecycle)

CalRecycle offers a variety of grant funding opportunities to assist public and private entities in safely and effectively managing California’s waste stream.

# TRIBAL TRANSPORTATION FUNDING RESOURCES

## FUNDING (Continued)

### Deadline to apply.

- Beverage Container Recycling Grants
- **Farm and Ranch Cleanup Grants— Feb. 11, 2014**
- Household Hazardous Waste (HHW) Grants
- Local Enforcement Agency Grants
- **Illegal Disposal Site Abatement Grant Program- February 4, 2014.**
- **Legacy Disposal Site Abatement Partial Grant Program-February 4, 2014.**
- Waste Tire Cleanup grants for FY 2014/15 deadline **February 27, 2014.**
- Rubberized Pavement (TRP) Grant Program- FY 2014/15 solicitation are tentatively scheduled to be available in Spring 2014.
- **Tire-Derived Aggregate (TDA) Grant Program- FY 2013/14 due January 22, 2014**
- Tire-Derived Product Grant Program- FY 2014/15 solicitation are tentatively scheduled to be available In Spring 2014
- Used Oil Recycling Grants

Additional grant information and list of active grants can be found at:

<http://www.calrecycle.ca.gov/Grants/default.htm>

### Highway Safety Improvement Program (HSIP)

It is never too early for local agencies to analyze their roadway network to 1) identify their highest crash locations and corridors, 2) consider effective and efficient countermeasures to improve the safety of these locations/corridors, and 3) identify projects that have the highest Benefit-to-Cost ratios.

Caltrans Cycle 7 to be determined.

For more information go to:

[http://www.dot.ca.gov/hq/LocalPrograms/HSIP/apply\\_now.htm](http://www.dot.ca.gov/hq/LocalPrograms/HSIP/apply_now.htm)

## NEVADA

### Nevada Department of Transportation (NDOT)

#### Safe Routes to School Program

For more information regarding the Nevada Safe Routes to School, please visit:

<http://www.walknevada.com/>

#### Nevada Transportation Enhancement Program

The Nevada Department of Transportation (NDOT) and the Federal Highway Administration (FHWA) share your interest in these projects and others that enhance the transportation experience in your area and make our communities more livable. The TE program was developed to fund projects that go beyond where typical transportation projects

usually stop.

For more information go to:

[http://www.nevadadot.com/Projects\\_and\\_Programs/Landscape\\_and\\_Aesthetics/Landscape\\_Aesthetics\\_Program.aspx](http://www.nevadadot.com/Projects_and_Programs/Landscape_and_Aesthetics/Landscape_Aesthetics_Program.aspx)

## FEDERAL

### U.S. DEPARTMENT OF TRANSPORTATION

#### Transportation Alternatives Program (TAP)

- **Safe Routes to School Program.**
- **National Scenic Byways**

The Moving Ahead for Progress in the 21st Century Act (MAP-21) authorized the Transportation Alternatives Program (TAP) to provide funding for programs and projects defined as *transportation alternatives*, including on- and off-road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, community improvement activities, and environmental mitigation; recreational trail projects; safe routes to school projects; and projects for planning, designing, or constructing boulevards and other roadways largely in the right-of-way of former divided highways. The TAP replaced the funding from pre-MAP-21 programs including the Transportation Enhancement Activities, Recreational Trails Program,.

For more information go to:

[http://www.fhwa.dot.gov/environment/transportation\\_alternatives/](http://www.fhwa.dot.gov/environment/transportation_alternatives/)

#### National Center for Safe Routes to School

Several potential sources of Safe Routes to School funding exist, and most programs benefit from combining a variety of these sources.

To view the sources go to:

<http://www.saferoutesinfo.org/funding-portal>

### Federal Transit Administration

#### Public Transportation On Indian Reservations (FTA 5311)

Federally recognize tribes may use the funding for capital, operating, planning, and administrative expenses for public transit projects that meet the growing needs of rural tribal communities. Examples of eligible activities include: capital projects; operating costs of equipment and facilities for use in public transportation; and the acquisition of public transportation services, including service agreements with private providers of public transportation services.

**To view the MAP-21 Fact Sheet: Formula Grants for Rural Areas Section 5311 go to:**

[http://www.fta.dot.gov/documents/MAP-21\\_Fact\\_Sheet](http://www.fta.dot.gov/documents/MAP-21_Fact_Sheet)

# TRIBAL TRANSPORTATION FUNDING RESOURCES

- [Formula Grants for Rural Areas.pdf](#)

For the program information go to:

[http://www.fta.dot.gov/grants/13094\\_3553.html](http://www.fta.dot.gov/grants/13094_3553.html)

**FHWA**

## **Dwight David Eisenhower Transportation Fellowship Program**

Eisenhower Tribal Colleges and Universities Fellowship Provides Students in those schools with opportunities to pursue careers in Transportation. This fellowship also serves as a feeder for other Eisenhower Fellowships.

Currently funded at \$2.2M annually.

For more information go to

<http://www.fhwa.dot.gov/tpp/ugp.htm>

## **U.S. Department of Agriculture**

USDA Rural Community Development Initiative (RCDI) Funding Opportunity No.: USDA-RD--HCFP-RCDI-2013 The mission is to increase economic opportunity and improve the quality of life for rural residents. Rural Development fosters growth in homeownership, finances business development, and supports the creation of critical community and technology infrastructure.

**FY 2013 is closed.**

For grant information go to:

<http://www07.grants.gov/search-grants.html?agencies%3DUSDA|Department%20of%20Agriculture>

Further information on rural programs is available at a local USDA Rural Development web site:

[http://www.rurdev.usda.gov/BCP\\_rbeg.html](http://www.rurdev.usda.gov/BCP_rbeg.html)

Nevada:

<http://www.rurdev.usda.gov/NVHome.html>

California:

<http://www.rurdev.usda.gov/CA-Home.html>

## **Environmental Protection Agency**

Environmental Justice Collaborative Problem-Solving (EJCPS) Cooperative Agreement Program provides funding for eligible applicants for projects that address local environmental and public health issues within an affected community. The CPS Program is designed to help communities understand and address exposure to multiple environmental harms and risks.

### **Request for Proposals**

The total estimated available funding for awards under this competitive opportunity is \$1,200,000. EPA anticipates awarding one cooperative agreement per EPA region in amounts of up to \$120,000 per award for two years.

### **Pre-Application Assistance**

Interested persons may access the pre-application assistance calls by dialing 1-866-299-3188 and entering the code 202-564-1771 when prompted. The following are the conference call dates and times.

Wednesday, January 15, 2014 (en Español) 4:00 - 5:30 p.m.

Saturday, January 25, 2014 1:00 - 2:30 p.m.

Wednesday, February 5, 2014 5:00 - 6:30 p.m.

For more information go to:

<http://www.epa.gov/environmentaljustice/grants/ej-cps-grants.html>

## **Department of Housing and Urban Development (HUD)**

Indian Housing Block Grant Program (IHBG)

Funds appropriated by Congress for the Indian Housing Block Grant Program (IHBG) are made available to eligible grant recipients through a formula. Regulations governing the formula can be found at [24 CFR Part 1000](#), Subpart D. On April 20, 2007, the Native American Housing Assistance and Self Determination Final Rule was published revising the IHBG Formula.

In brief, the formula has two components; Need and Formula Current Assisted Stock. The Need component considers population, income, and housing conditions. The Formula Current Assisted Stock component reflects housing developed under the United States Housing Act (the predecessor of the IHBG program) which is owned and/or operated by the IHBG recipient and provides funds for ongoing operation of the housing.

An Indian tribe may challenge the Need portion of the IHBG formula provided the data are gathered, evaluated, and presented in a manner that is fair and equitable for all participating tribes. Tribes have until March 30 of each year to submit challenges to their Needs data in consideration for the upcoming fiscal year.

For more information go to:

[http://portal.hud.gov/hudportal/HUD?src=/program\\_offices/public\\_indian\\_housing/ih/codetalk/onap/ihbgformula](http://portal.hud.gov/hudportal/HUD?src=/program_offices/public_indian_housing/ih/codetalk/onap/ihbgformula)





## NATIONAL INDIAN JUSTICE CENTER

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Http://[www.nijc.org](http://www.nijc.org)

## NIJC SERVICES

The National Indian Justice Center (NIJC) provides a range of services, including regional and local training sessions under contracts with tribes, court evaluation and court planning services, and other resource services.

**SAVE THE DATE**

**2014**  
National  
Tribal  
Transportation  
Conference

**SEP 22-25 2014**  
**Anchorage, AK**

**ANCHORAGE**

[www.ttapnttc.com](http://www.ttapnttc.com)

Photography provided by Visit Anchorage

## *WESTERN TTAP*

*For more details, please contact Western TTAP Coordinators*

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