



Local Highway Technical
Assistance Council
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LHTACTimes

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The Narrows - Ribbon Cutting

On Wednesday, November 6th, current and past Oneida County Commissioners celebrated the end of construction of Old Highway 37, The Narrows.

The initial design started on the \$7M roadway project in 2009. Approximately 3.7 miles of Old Highway 37, located adjacent to Rock Creek, was reconstructed. Located about 6 miles north of Holbrook, the roadway has been closed since April and reopened November 15th.

In the mid-2000s, Oneida County applied for federal transportation funding to reconstruct a portion of Old Highway 37. In 2009, the County was awarded approximately \$2.5M in funding through the federal Surface Transportation Rural Program (STP). Due to project needs, the STP funding was increased to \$6.39M. In addition, the County was awarded three grants totaling approximately \$650,000. The grants were from the 2012 Public Lands Highways Discretionary program, US Forest Service Set-Aside Grant, and Local Rural Highway Investment Program (LRHIP) grant. No County or local dollars were spent on the project.

The project faced many challenges associated with its location adjacent to Rock Creek and the canyon slopes. Rock Creek flows adjacent to the roadway and crosses under the roadway in four locations. There was concern that the roadway could have been lost due to the storm water runoff from thunderstorms. These water runoff events would overtop the roadway and had started to undercut the roadway along the banks. The roadway construction project raised and widened the roadway, adjusted the roadway horizontal curves, and replaced and increased the size of the culverts on Rock Creek. Also, the US Forest Service is currently restoring Rock Creek and will improve the wetlands and stabilize the creek banks from further erosion.

The Local Highway Technical Assistance Council administered the project funding. The project was finished on time and under budget. The roadway contractor was Western Construction, the design engineer was Keller Associates, the construction manager was Civil Science.



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DRIVE SOBER OR GET PULLED OVER

According to NHTSA's Fatality Analysis Reporting System, 839 people lost their lives in traffic crashes involving a drunk driver during the month of December 2018.

During the Christmas and New Year's Day holiday periods in 2018 alone, there were more drunk-driving-related fatalities (285) than during any other holiday period that year.



Calendar of Events

Date	Event	Location
December 3	LRHIP Application Due	LHTAC 3330 Grace St. Boise, ID 83703
December 6	2019 LSI and CPS Closeout Forms Due	LHTAC 3330 Grace St. Boise, ID 83703
December 13	LHTAC Quarterly Council Meeting	LHTAC 3330 Grace St. Boise, ID 83703
December 25	Office Closed	LHTAC 3330 Grace St. Boise, ID 83703
January 1	Office Closed	LHTAC 3330 Grace St. Boise, ID 83703
January 6	First day of the Legislative Session	Idaho State Capitol 700 W Jefferson St. Boise, ID 83720
January 6	Federal-aid Bridge and Urban Application Deadline	LHTAC 3330 Grace St. Boise, ID 83703

www.lhtac.org

Welcome LHTAC's Newest Employee - Mike Cram

Mike Cram comes to us with a background in business, finance/accounting, and management in both the private and public sectors. He comes to us with 18 years' experience in the transportation industry having worked for both ITD and heavy highway construction contractors.... He will be working at LHTAC as a Financial Officer. Mike's knowledge and background makes him a great addition to our team. If you have any questions please contact our Administrator, Jeff Miles.

Web Updates

The main website now has a security certificate installed, so it can be accessed using **https** instead of **http**. (<http://lhtac.org> will automatically be redirected to <https://lhtac.org>.) This should avoid the message some browsers display about accessing a non-secured site.

Update your links and favorites.

New ISPWC

Attention ISPWC Manual Holders:

There will be a new 2020 ISPWC Manual and a new Owners and Specifiers Manual coming out in early 2020!

Watch our website for additional information.

<https://lhtac.org/resources/ispwc/>

Crash Data

The full set of 2018 crash data has been added to our online crash map. All crashes from 2014-2018 can be used in the Local Highway Safety Improvement Program (LHSIP) application.

Eligibility for LHSIP is based on Local Highway Jurisdictions (LHJs) with a Fatal and Serious Injury (Type A) crash from 2014-2018. LHJs with at least one Serious Injury (Type A) or Fatal crash over the last five years are eligible to apply.

FREE ONLINE TRAINING FOR LOCALS

The Federal Highway Administration has partnered with the American Association of State Highway and Transportation Officials to provide the Local and Tribal Agencies with credit toward professional certifications through the TC3 Online Training Library.

TC3 has over 200 state-of-the-art video courses in the areas of highway construction, maintenance, and materials.

T2 Center Credit: *Many courses may be accepted towards the LHTAC T2 Center Road Scholar or Road Master Program as elective credits.*

No-cost training for Local and Tribal Agencies
Do any of these describe your agency?

- You need to manage projects from cradle to grave
- Chip seal might be an answer for upgrading your gravel roads but crews need training
- It has been a long time since you cracked that high school math book
- You need professional development hours that won't break the bank

Local and Tribal Agencies are responsible for more than 75 percent of our Nation's highway network. They need training to stay at the top of their game, but that can be expensive and is not always convenient.

To help, The Federal Highway Administration (FHWA) purchased access for local and tribal governments to the American Association of State Highway and Transportation Officials' (AASHTO) TC3 online training platform.

Get Started Today!

Create an AASHTO account at <https://register.transportation.org>.

Select '**Register**' and enter your agency email address, to gain unlimited access to the curriculum.

Use promotion code **D5X3-B3D9-52CB-4XCX** to access TC3 course offerings.

U.S. Department of Transportation Overhauls Century-Old Rule

UPDATE WILL GIVE STATES MORE FLEXIBILITY IN FEDERALLY FUNDED HIGHWAY PROJECTS

WASHINGTON – The U.S. Department of Transportation's Federal Highway Administration (FHWA) today published an updated federal rule to give states more flexibility and choice in which products or services can be used on federally funded highway projects. The change is intended to improve safety and increase efficiency while saving taxpayer dollars.

"This much-needed update of a century-old, obsolete rule will benefit state transportation infrastructure projects and save millions of taxpayer dollars," said U.S. Transportation Secretary Elaine L. Chao.

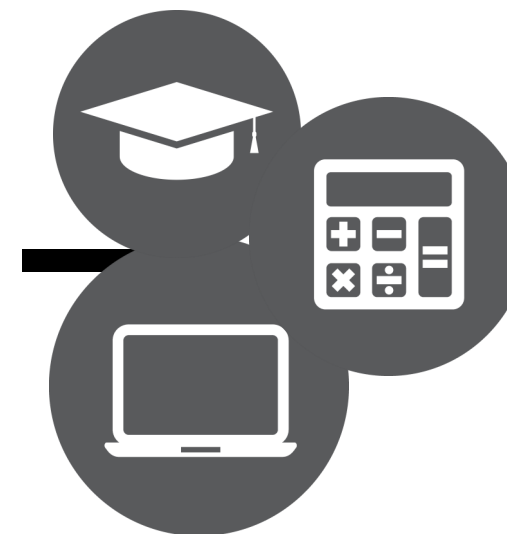
The rule updates an outdated federal requirement that restricts the ability of states to use patented or proprietary technology in their Federal-aid highway projects.

"This final rule promotes innovation by empowering states to choose which state-of-the-art materials, tools, and products best meet their needs for the construction and upkeep of America's transportation infrastructure," said Federal Highway Administrator Nicole R. Nason.

Prior to this change, federal regulations prohibited state contracting agencies from using federal funds to acquire patented or proprietary materials, products, or services, except under certain limited circumstances.

The new rule will take effect on October 28, 2019. It can be viewed online at

<https://federalregister.gov>.



FREE Bike/Ped Training

Webinar: Improving Pedestrian and Bicyclist Safety in Work Zones

Date: December 4, 2019

Time: 11:00 am to 12:30 pm MT

Organization: Pedestrian and Bicycle Information Center (PBIC)

Communities across the United States are working to improve mobility, safety and comfort for bicyclists and pedestrians. Unique problems are faced by nonmotorized road users in work zones, where temporary street and sidewalk closures can present significant challenges. During this webinar, participants will learn about the importance of maintaining mobility for pedestrians, bicyclists and other road users when streets are under construction. Panelists from the Federal Highway Administration (Keith Sinclair, Martha Kapitonov and Patrick Gomez) will share guidance and requirements for maintaining access through work zones. Melissa Anderson (Transportation Accessibility and Safety Consultant) will discuss unique challenges faced by those with visual, mobility, hearing or cognitive impairments when traveling through work zones. Finally, Matthew Marcou (District Department of Transportation) will share strategies being used in Washington, DC, to maintain access for pedestrians and bicyclists in work zones. Panelists will respond to questions from the audience following their presentations.

This Federal Highway Administration's (FHWA) Office of Safety webinar will be delivered by VHB and the UNC Highway Safety Research Center through a contract to provide training and technical assistance to the FHWA-designated Pedestrian and Bicycle Safety Focus States and Cities.

For more information about this training visit <https://register.gotowebinar.com/register/8790108782326425612>

Do you have Pavement Preservation Questions? Road Resource Has Answers

Melynda Boswell recently spoke at the 59th Idaho Asphalt Conference on some tools that we thought would be useful to Idaho's Local Highway Jurisdictions. RoadResource.org

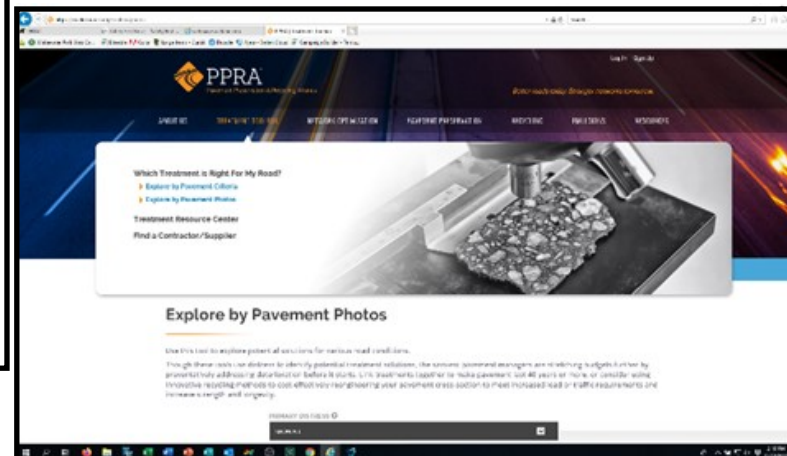
Which Treatment is Right for My Road?

The Situation:

Demand is increasing for asphalt emulsions, preservation and recycling. However, local agencies are still unaware of benefits and best practices to successfully choose and apply these treatments.



Explore by Pavement Criteria



Explore by Pavement Photos

These tools are designed to explore cost-effective solutions to pavement at varying levels of distress. Input your pavement criteria for potential solutions relevant to you.

Though these tools use distress to identify potential treatment solutions, the savviest pavement managers are stretching budgets further by preventatively addressing deterioration before it starts. Link treatments together to make pavement last 40 years or more, or consider using innovative recycling methods to cost-effectively reengineer your pavement cross-section to meet increased load or traffic requirements and increase strength and longevity.

For more information visit RoadResource.org and explore the **Treatment Toolbox**.
Better roads today. Stronger networks tomorrow.



Local Funding Opportunities.

Application Season is Here!



The Local Highway Technical Assistance Council (LHTAC) manages a variety of funding programs to assist Local Highway Jurisdictions in utilizing available resources for maintenance and construction of Idaho's Local Highway System. Applications will be posted online this month and available to download at www.lhtac.org. Below you will find upcoming application deadlines.

Hand Deliver Deadline	Postmark Deadline	Program
December 3, 2019	December 2, 2019	Local Rural Highway Investment Program (LRHIP)
January 6, 2020	January 2, 2020	Federal-aid Bridge
January 6, 2020	January 2, 2020	Federal-aid Rural
January 6, 2020	January 2, 2020	Federal-aid Urban Transportation Plan
January 16, 2018	Electronic Application	Local Highway Safety Improvement Program (LHSIP)

Annual Road and Street Financial Report Deadline December 31st

You can complete your Annual Road and Street Financial Report online. Use the links listed below.

Page 1 & 2 https://appengine.egov.com/apps/id/itd/road_report
Page 3 (HB312 Reporting) <https://appengine.egov.com/apps/id/itd/hb312>

Tips on completing report online:

- Complete the report first, then fill out the online form
- You cannot save the form
- Print a copy of the summary
- No hard copy needs to be mailed

Please remember that reporting will need to be done on the additional HB312 revenue that your jurisdictions are receiving. Reporting for the HB312 revenue will be collected yearly on the Annual Road and Street Financial Report (R&S Financial Report).

<https://lhtac.org/resources/annual-road-and-street-financial-report/>

Road Scholar and Master Graduates

Independent Highway District Road Scholars

Duane Ames
Tim Kemp
Julie Bishop

Not pictured: Scott Hanson



Adams County Road & Bridge Road Masters

Shawn Zielinski
Steve Bumgarner
Doug Deasy
Denys Murphy

Note pictured: Greg Hulin



Canyon County Highway District Road Scholars

Randy Young
Milo Kennedy



Canyon County Highway District Road Masters

Dave Stanford
Lee Weymouth
Jerry Quenzer
Dan Harrold
Travis Munson
Brian Wallace



LHTAC Presents Innovation Idea Awards at IAHD & IACERS Local Transportation Convention November 20 - 22, 2019 Boise Centre, Boise, ID



The Idaho Association of Highway Districts (IAHD) and Idaho Association of County Engineers and Road Supervisors (IACERS) recently partnered to host a single Local Transportation Convention.

This three-day convention provided attendees with training and networking opportunities to strengthen current practices and better improve Idaho's infrastructure.

LHTAC staff were involved and presented on numerous topics including: an update on the small bridge inventory, railroad signs, 129k. trucks and the new permitting process, bridge preservation with an inside look on finding the right treatment for the right road and other LHTAC updates.

Three of the Innovation Idea Award winners were presented their awards by Laila Kral, LHTAC's Deputy Director.

"It is exciting to see so many outstanding nominations from local highway jurisdictions around the state. The nominations we received illustrated how hard the transportation community is working to develop both time and cost-saving efficiencies." Laila Kral

Andy Andrew and Melvin Lanier from Custer County were presented their award for their submission titled, "Fabric Roller."

They built an attachment for the front of their chip spreader to roll out while placing a thin layer of gravel to keep it in place. This cost very little in supplies and saved tremendously on time and man power.



2019 Innovation Idea Award Winners

Agency/Individual	Title	Award
GeoProfessional Innovation Corporation (GPI)	Almon Street & Ground Penetrating Radar	Partner
Bonner County Road and Bridge	Locally Funded Improvements	Spotlight
Custer County Road and Bridge – Melvin Lanier and Andy Andrews	Fabric Roller	Individual
Jefferson County Road and Bridge	Mobile Repeater	Jurisdiction
City of Moscow	Chemical Free Weed Control Alternative	Jurisdiction
City of Sandpoint	Design for Change School Gates	Jurisdiction