

# Trinity County 2022 Draft Regional Transportation Plan Presentation

RTP Presentation  
November 1, 2022

Presented by:  
Green DOT Transportation Solutions  
Trinity County Transportation Commission



GREEN DOT  
transportation solutions

# What is an RTP?

*Identifies future regional transportation needs and lays out a framework to implement policies and plans that will help meet these goals.*



❖ Long-range, Regional Transportation Planning document (20 years) for Trinity County

---

❖ Updated every 5 years

❖ Modes within County:

- Roadways, Bridges, Aviation, Public Transit, Bicycle, and Pedestrian

❖ Typical Elements:

- Background
- Existing Conditions
- Goals, Objectives, and Policies
- Projects
- Financial

# Statutes and Guidance



---

***Federal Transportation Funding =***

***RTPA's are required to prepare Regional Transportation Plans***

- ❖ 2017 Regional Planning Handbook
- ❖ 2017 Regional Transportation Plan Guidelines
- ❖ 2021 California Transportation Plan 2050
- ❖ 2021 Caltrans Complete Streets Policy
- ❖ 2013, 2018 SB 743 Environmental Quality
- ❖ Assembly Bill 32-Global Warming Solutions Act
- ❖ SB 375-Sustainable Communities Act



# Planning Process



- ❖ Stakeholders – County, Caltrans, Tribal Governments, resource management agencies, freight, local business owners, residents of Trinity County
- ❖ Community Involvement and Input
  - ❖ Web presence, 14 community meetings, 2 BOS Presentations
- ❖ Opportunity to influence project lists and goals, objectives, and policies



# Community Engagement



## 2022 TRINITY COUNTY REGIONAL TRANSPORTATION PLAN (RTP)

Regional Transportation Planning Agencies play a critical role in shaping our communities. They guide our transportation investments for many modes of travel, including public transit, automobiles, trucks, trains, bicycles, pedestrians and to some extent airplanes. The Regional Transportation Plan provides the framework for prioritizing projects and developing a planning level schedule for implementation. This document has become increasingly important as funding resources constrict, planning efforts coordinate, and new programs expand.

Have feedback on the Trinity County transportation system? Take the survey below!

[TAKE OUR RTP SURVEY!](#)

### Trinity County Regional Transportation Plan



1. Which general area do you live in or travel from the most often?

- ☐ Weaverville
- ☐ Hayfork
- ☐ Lewiston
- ☐ Coffee Creek/Trinity Center
- ☐ Haympom
- ☐ Douglas City
- ☐ Junction City
- ☐ Mad River
- ☐ Round Valley Reservation
- ☐ Hawkins Bar/Trinity Village
- ☐ Burnt Ranch
- ☐ Elsewhere in Trinity County (please list) \_\_\_\_\_

☐ I do not live in Trinity County

2. What are your most frequent out-of-county destinations?

- ☐ Redding
- ☐ Willow Creek
- ☐ Eureka
- ☐ Fortuna
- ☐ Crescent City
- ☐ Arcata
- ☐ Hoopa
- ☐ McKinleyville
- ☐ Yreka
- ☐ San Francisco/Bay Area
- ☐ Sacramento
- ☐ Other (please list): \_\_\_\_\_

3. How often do you drive a vehicle on average?

- ☐ Daily
- ☐ A few times a week
- ☐ A few times a month
- ☐ A few times a year
- ☐ I do not drive

4. Approximately how often do you use public transit in Trinity County?

- ☐ Daily

5. Approximately how often do you ride a bicycle in Trinity County? (including utilitarian or recreational)

- ☐ Daily
- ☐ A few times a week
- ☐ A few times a month
- ☐ A few times a year
- ☐ I do not ride a bicycle

6. Approximately how often do you walk in Trinity County? (including utilitarian or recreational)

- ☐ Daily
- ☐ A few times a week
- ☐ A few times a month
- ☐ A few times a year
- ☐ I do not go for walks

7. How far do you commute to work or school?

- ☐ Less than 1 mile
- ☐ 1 - 2 miles
- ☐ 2 - 5 miles
- ☐ 6 - 15 miles
- ☐ 16 - 30 miles
- ☐ 31 - 50 miles
- ☐ 51 - 99 miles
- ☐ 100+ miles

8. How far do you commute to other necessary destinations, such as the grocery store?

- ☐ Less than 1 mile
- ☐ 1 - 2 miles
- ☐ 2 - 5 miles
- ☐ 6 - 15 miles
- ☐ 16 - 30 miles
- ☐ 31 - 50 miles
- ☐ 51 - 99 miles
- ☐ 100+ miles

9. If you have school-aged children, how far do they commute to school?

- ☐ Less than 1 mile
- ☐ 1 - 2 miles
- ☐ 2 - 5 miles
- ☐ 6 - 15 miles
- ☐ 16 - 30 miles



Trinity County Department of Transportation

March 11 at 10:21 AM · 🌐

Want to learn about the Regional Transportation Plan? Have thoughts on what transportation improvements you want to see in your community?

JOIN US in for in-person community meetings in Weaverville and Hayfork! Other meeting locations and dates to come.

Find meeting information at <https://www.trinity-rtp.org/>

Can't attend but have feedback? Take this survey! <https://www.surveymonkey.com/r/trinityrtp>

### COMMUNITY MEETING REGARDING THE TRINITY COUNTY REGIONAL TRANSPORTATION PLAN MARCH 28 & 29, 2022



Join us for a community meeting in Weaverville or Hayfork to learn about the 2022 Regional Transportation Plan and provide input on the transportation system. Don't live in Weaverville or Hayfork and can't make it over? We will have more upcoming community meetings in other locations!

#### WEAVERVILLE MEETING

Weaverville Library  
351 Main St, Weaverville, CA 96093  
March 28, 2022 5:30-7:00 PM

#### HAYFORK MEETING

Roderick Senior Center  
90A Coral Ave, Hayfork, CA 96041  
March 29, 2022 5:30-7:00 PM

For more information, visit [www.trinity-rtp.org](http://www.trinity-rtp.org), or scan the QR code above to take our survey!



Language needs, accessibility needs or questions?

Contact Sofia Lepore at: [sofia@greendottransportation.com](mailto:sofia@greendottransportation.com) | 530-895-1109



1

6 Shares



## Draft Regional Transportation Plan & Environmental Document Open for Public Review

Click HERE for more information:

[www.trinity-rtp.org](http://www.trinity-rtp.org)



## NOVEMBER 14th-18th MEETINGS IN:

TRINITY CENTER  
LEWISTON  
BIG BAR  
BURNT RANCH  
MAD RIVER  
HAYMPOM

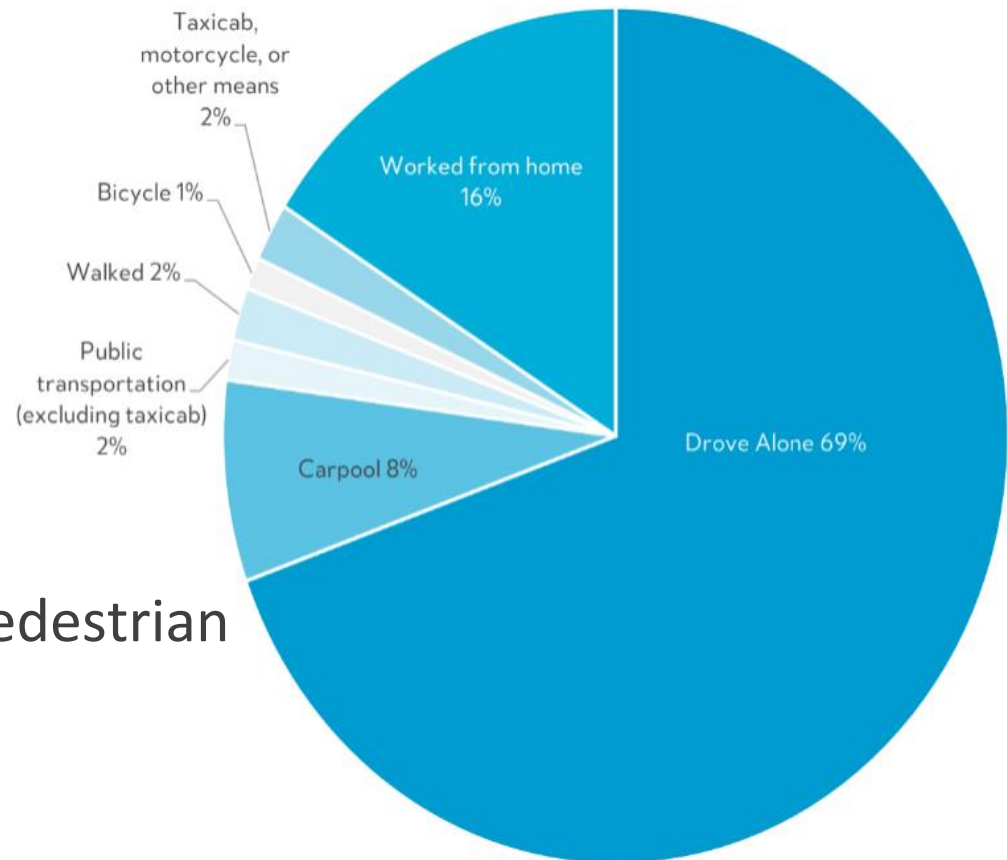


# Multi-modal Needs

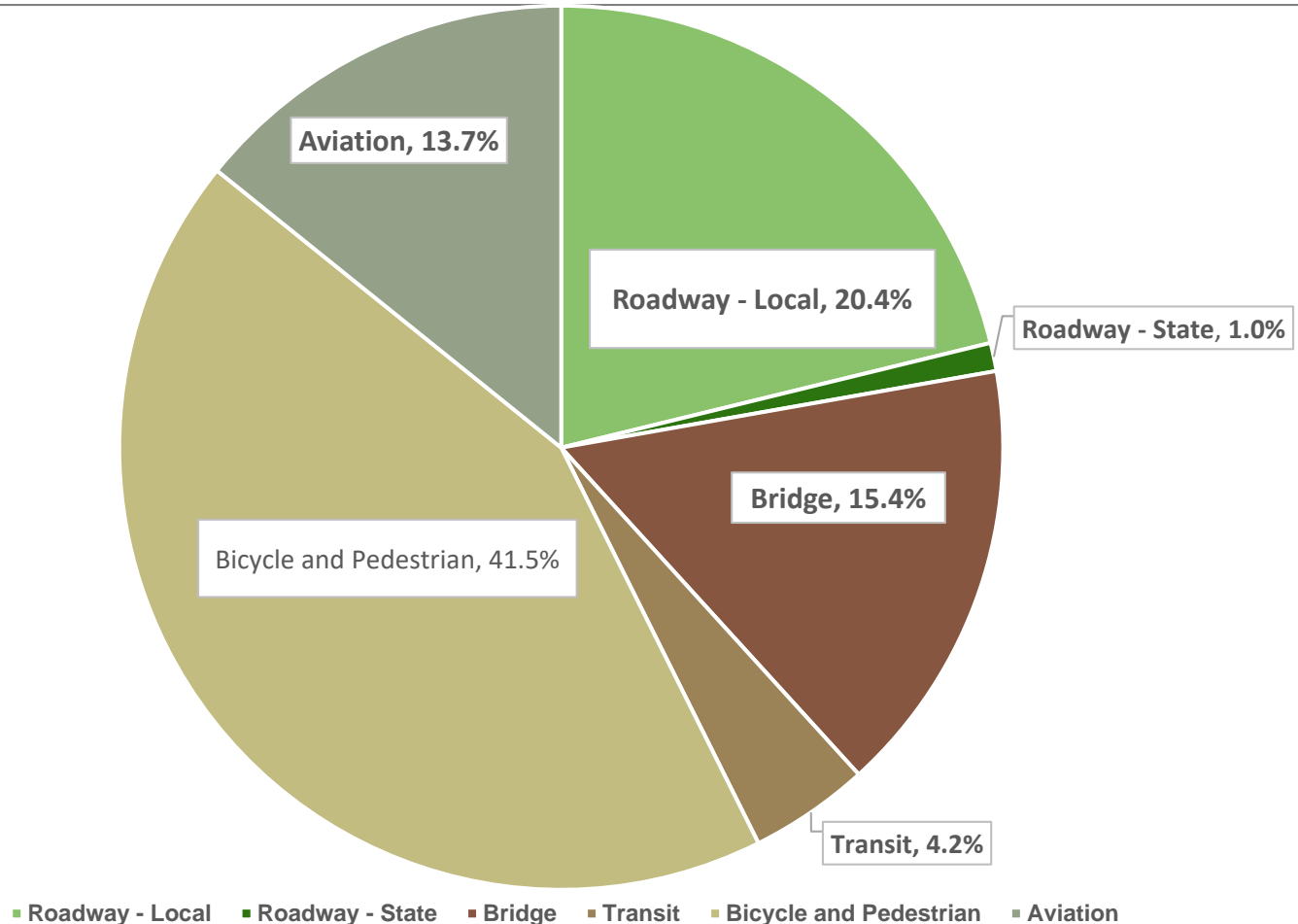


- ❖ Aviation Projects
- ❖ Transit Improvements
- ❖ Tourism Opportunities
- ❖ Project Lists are not final
- ❖ Public requests Bicycle and Pedestrian Projects

Commute Mode Share in Trinity County (2020)



# Project Needs by Mode





# New Projects



- ❖ **Comparative Analysis of Hydrogen and Electric Transit Fueling Stations**
- ❖ **Bus Voucher Program Between Tribes to Health Services**
- ❖ **Trail Access to Mule Creek**
- ❖ **Education and Outreach for Paratransit Services**





# Policy Element

- ❖ To identify legislative, financial, planning, and institutional issues and requirements
- ❖ Transportation Issues
  - State and Federal
  - Regional and Local
  - Climate Change and Gas Emissions
- ❖ Regional Goals, Objectives, and Strategies

## 3.3. State Highways and Regional Roadway

### 3.3.1. Primary Issues:

With low traffic volumes and minimal population growth, expanding the traffic capacity of roadways is not a priority. Safety and operational improvements and maintenance of the existing system to ensure connectivity are of central importance. According to the Transportation Injury Mapping System (TIMS) from 2010-2019, Trinity County experienced 558 collisions. The collision rates that resulted in injury is 15.9 times higher than the fatality rate in the County. Addressing high collision and injury rates is an important step in addressing the overall roadway safety of the region. In addition to safety, maintaining regional roadways and connectivity to nearby Humboldt and Shasta Counties is a critical concern for the region. Addition to safety, maintaining regional roadways and connectivity to nearby Humboldt and Shasta Counties is a critical concern for the region.

#### Goal #1:

Develop and maintain an efficient and safe system of streets, highways, and bridges that adhere to the existing and future needs while simultaneously promoting preservation of the environment, equitable access, and economic well-being.

**Objective:** Identify and prioritize improvements to the roadway system.

**Policy 1.1:**  
Prioritize roadway projects according to pavement condition and safety and operational deficiencies, including required maintenance and repair, in the most cost-effective manner given available resources.

**Objective:** Maintain roadways at acceptable safety standards.

**Policy 1.2:**  
Utilize traffic analysis or studies to assess if roadways are operating at an acceptable VMT standard. If an acceptable VMT standard is not met, strategies or improvements to the condition should be a priority.

**Objective:** Provide and maintain sufficient lane widths and passing zones where feasible to enhance the safety of existing county roads and State Highways.

**Policy 1.3:**  
Construct turnouts and safe passing zones where feasible and possible.

**Policy 1.4:**  
Support efforts made by Caltrans to construct turnouts and safe passing zones on State Highways within the County.

**Objective:** Improve funding availability from State and Federal resources.

**Policy 1.5:**  
Advocate for funding for projects in the Trinity County region.

**Policy 1.6:**  
Pursue Federal and State grant fundings to support the rehabilitation and reconstruction of County roadways.



# Action Element – Project Lists



Roadway Projects						
Lead Agency	Project	Description Short Range (2022-2027)	Location	Funding Source	Cost	Const. Year
TCDOT	Turning lanes into Tom Bell Road	Turning lanes into Tom Bell Road	Hwy 3 at Tom Bell Road	LOCAL/RMRA	\$ 2,211,000	2027
TCDOT	Bridge wet ford over Shock Creek	Bridge wet ford over Shock Creek	Summit Creek Road	DFW/RMRA	\$ 2,211,000	2027
TCDOT	repair storm damage	Underwood Mtn Rd PM 1.95	Underwood Mtn Rd PM 1.95	OES/FEMA/RMRA	\$ 1,149,720	2027
TCDOT	repair storm damage	Denny Road PM 3.7-12.5	Denny Road PM 3.7-12.5	OES/FEMA/RMRA	\$ 6,385,368	2027
TCDOT	repair storm damage	Trinity Alps Road PM 1.0	Trinity Alps Road PM 1.0	OES/FEMA/RMRA	\$ 1,033,274	2027
TCDOT	repair storm damage	Salyer Loop Road PM 0.90	Salyer Loop Road PM 0.90	OES/FEMA/RMRA	\$ 98,758	2027
TCDOT	repair bank failure, restore riverbank	Canyon Creek Road PM 0.75	Canyon Creek Road PM 0.75	OES/FEMA/RMRA	\$ 1,967,790	2027
TCDOT	culvert replacement, resurface road	Carrville Loop Road PM 0.55	Carrville Loop Road PM 0.55	OES/FEMA/RMRA	\$ 36,850	2027
TCDOT	landslide repair	Alder Point Bluff Rd PM 6.5	Alder Point Bluff Rd PM 6.5	OES/FEMA/RMRA	\$ 442,200	2027
TCDOT	repair storm damage	Coffee Creek Rd PM 4.2 & 11.0	Coffee Creek Rd PM 4.2 & 11.0	OES/FEMA/RMRA	\$ 486,420	2027
TCDOT	repair storm damage	Ramshorn Road PM 6.0	Ramshorn Road PM 6.0	OES/FEMA/RMRA	\$ 147,400	2027
TCDOT	repair storm damage	East Side Road PM 8.0	East Side Road PM 8.0	OES/FEMA/RMRA	\$ 147,400	2027
TCDOT	repair storm damage	Betts Road	Betts Road	OES/FEMA/RMRA	\$ 147,400	2027
TCDOT	repair slipouts and cracked pavement	Ruth-Zenia Road PM 3.2 & 6.7	Ruth-Zenia Road PM 3.2 & 6.7	OES/FEMA/RMRA	\$ 691,306	2027
TCDOT	repair slipouts and cracked pavement	Lower South Fork Rd PM 9.5-10.5	Lower South Fork Rd PM 9.5-10.5	OES/FEMA/RMRA	\$ 309,540	2027
TCDOT	repair storm damage	Hyampom Airport Road various loc	Hyampom Airport Road various loc	OES/FEMA/RMRA	\$ 2,137,300	2027
TCDOT	realign road and restore eroded riverbank	Van Duzen Road PM 4.10	Van Duzen Road PM 4.10	ER/RMRA	\$ 2,327,446	2027
TCDOT	landslide repair	Hyampom Road PM 11.4	Hyampom Road PM 11.4	ER/RMRA	\$ 408,298	2027
TCDOT	storm damage repair	Wildwood Road PM 8.0	Wildwood Road PM 8.0	ER/RMRA	\$ 1,173,304	2027
TCDOT	repair slipouts	Mad River PM 0.1, 7.5-8	Mad River PM 0.1, 7.5-8	ER/RMRA	\$ 2,318,602	2027
TCDOT	repair slipouts and cracked pavement	East Side Road PM 2.4-3.6	East Side Road PM 2.4-3.6	ER/RMRA	\$ 582,230	2027
TCDOT	repair slipouts and cracked pavement	Trinity Dam Blvd PM 22.9	Trinity Dam Blvd PM 22.9	ER/RMRA	\$ 375,870	2027
TCDOT	repair slipouts and cracked pavement	Ruth-Zenia Road PM 15.6-18.75	Ruth-Zenia Road PM 15.6-18.75	ER/RMRA	\$ 3,766,070	2027
CALTRANS/ TCDOT	Turnouts or passing lanes Salyer - J City	SR 299 downriver	SR 299 downriver	STIP/ITIP	\$ 1,600,000	TBD
TCDOT	Realign tight curve	Oregon Street	Oregon Street	STIP	\$ 257,000	TBD
TCDOT	Realign tight curve - PM 2.5	Realign tight curve - PM 2.5	Oregon Street	LOCAL/RMRA	\$ 536,000	2032
Short Range Total					\$ 32,947,546	

❖ Project Categories: Roadway, Bridge, Transit, Bicycle, and Pedestrian

# Financial Element – Funding and Project Costs



**Projected Revenues from Federal, State, and Local Sources for Trinity County**

Revenue Category	Revenue			
	Short-Range (1-5 yr)	Mid-Range (6-10yr)	Long-Range (11-20 yr)	Total
<b>GRANT PROGRAMS</b>				
Active Transportation Program (ATP)(1)	\$ 1,500,000	\$ 2,500,000	\$ 5,000,000	\$ 6,500,000
Highway Safety Improvement Program (HSIP)(6)	\$ 1,500,000	\$ 10,048,107	\$ 5,000,000	\$ 16,548,107
<b>SUB-TOTAL</b>	<b>\$ 3,000,000</b>	<b>\$ 12,548,107</b>	<b>\$ 10,000,000</b>	<b>\$ 23,048,107</b>
<b>BRIDGE PROGRAM</b>				
Highway Bridge Program (HBP)(5)	\$ 31,610,505	\$ 92,514,136	\$ 154,580,256	\$ 278,704,897
<b>SUB-TOTAL</b>	<b>\$ 31,610,505</b>	<b>\$ 92,514,136</b>	<b>\$ 154,580,256</b>	<b>\$ 278,704,897</b>
<b>ROADWAY PROGRAMS-LOCAL</b>				
Highway Users Tax Account (HUTA)(7)	\$ 10,048,107	\$ 10,048,107	\$ 20,096,214	\$ 40,192,429
Roadway Maintenance and Rehabilitation Account (RMRA)	\$ 10,509,529	\$ 10,312,078	\$ 20,624,157	\$ 41,445,764
Regional Surface Transportation Program (RSTP)	\$ 162,500	\$ 162,500	\$ 325,000	\$ 650,000
Receipts from Federal Lands(12)	\$ 7,341,409	\$ 7,341,409	\$ 14,682,818	\$ 29,365,637
State Transportation Improvement Program (STIP)(14)	\$ 5,223,000	\$ 2,500,000	\$ 5,000,000	\$ 12,723,000
<b>SUB-TOTAL</b>	<b>\$ 33,284,545</b>	<b>\$ 30,364,095</b>	<b>\$ 60,728,189</b>	<b>\$ 124,376,829</b>
<b>TRANSIT PROGRAMS</b>				
Federal Transit Administration 5311 (FTA) (17)	\$ 1,986,343	\$ 1,986,343	\$ 3,972,685	\$ 7,945,370
Local Transportation Funds (8)	\$ 1,641,255	\$ 1,641,255	\$ 3,282,510	\$ 6,565,020
Low Carbon Transit Operations Program (LCTOP) (10)	\$ 112,078	\$ 111,595	\$ 223,190	\$ 446,863
State Transit Assistance (STA) State of Good Repair(16)	\$ 582,441	\$ 581,520	\$ 1,163,040	\$ 2,327,001
Transit Fare Box Revenue(15)	\$ 86,053	\$ 86,053	\$ 172,105	\$ 344,210
<b>SUB-TOTAL</b>	<b>\$ 4,408,169</b>	<b>\$ 4,406,765</b>	<b>\$ 8,813,530</b>	<b>\$ 17,628,464</b>
<b>AVIATION</b>				
Airport State Aid (2)	\$ 250,000	\$ 250,000	\$ 500,000	\$ 1,000,000
Airport Hanger Revenue	\$ 387,500	\$ 387,500	\$ 775,000	\$ 1,550,000
<b>SUB-TOTAL</b>	<b>\$ 637,500</b>	<b>\$ 637,500</b>	<b>\$ 1,275,000</b>	<b>\$ 2,550,000</b>
<b>TOTAL</b>				
<b>Total Transportation Revenue</b>	<b>\$ 72,940,719</b>	<b>\$ 140,470,603</b>	<b>\$ 235,396,975</b>	<b>\$ 446,308,297</b>

❖ **\$998 M proposed for roadway, bridge, bike/pedestrian, transit and aviation projects**

❖ **\$496 M shortfall**



# Schedule



**Nov. 2, 2022 to Dec. 13, 2022: Public Draft Review Period**

## **Outreach Meetings**

***November 1-3:***

**Weaverville, Trinity Center, Lewiston**

***November 14-17:***

**Hyampom, Mad River, Junction City, Salyer**

**Jan. 17, 2023: Public Hearing and Scheduled Adoption for  
Trinity County RTP and Environmental**



# Questions/Comments?

Contact Jeff Schwein

530-895-1109

[jeff@greendottransportation.com](mailto:jeff@greendottransportation.com)