

Active Transportation Resource Center

ATRC On the Move Presents:

SYNERGY 2023







Active Transportation Resource Center Updates

Wednesday, March 29, 2023 9:00 a.m. – 10:30 a.m.

- Cathy McKeon, Caltrans Local Assistance, Chief, Office of State Programs.
- **Angela Shepard,** Acting ATRC/Non-Infrastructure (NI) Plans Manager, Caltrans Division of Local Assistance, Office of State Programs.
- Michael Hutnick, ATP Support, Caltrans Division of Local Assistance, Office of State Programs.

ATRC CDPH NI Team

 Victoria Custodio and Marianne Hernandez, California Department of Public Health, Injury and Violence Prevention Branch, Active Transportation Resource Center NI Technical Assistance Team



Objectives

- Meet the new Caltrans ATRC and Active
 Transportation Program Non-Infrastructure
 staff
- Learn about existing and upcoming ATRC projects and partnerships
- Hear about ATRC recent accomplishments
- Learn currently available self-paced trainings and other ATRC web-based resources



ATRC Webinar Logistics

- Share your questions throughout the meeting by using the "Chat" function
- Please complete post-webinar attendee survey
- The webinar will be recorded and shared with all registered participants

California Department of Public Health Active Transportation Resource Center NI Technical Assistance Staff



Marianne Hernandez Districts 1, 2, 3, 4, 5, 6, 8, 9, 10 Marianne.Hernandez@cdph.ca.gov



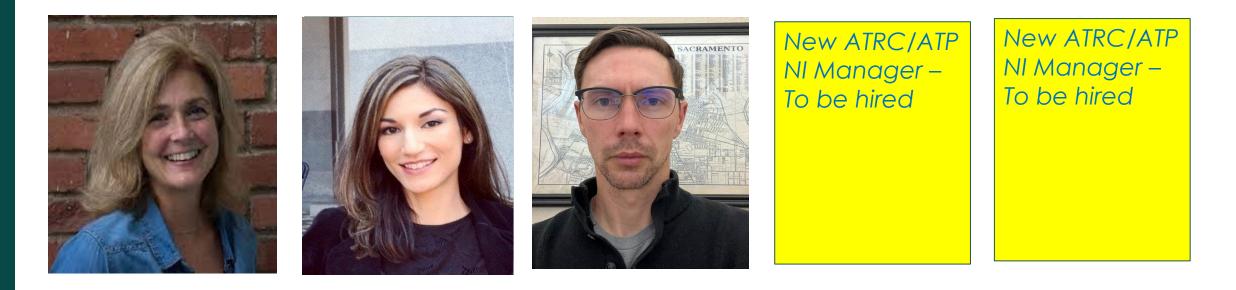
Victoria Custodio Districts 7, 11, 12 Victoria.Custodio@cdph.ca.gov



You may also contact us at <u>ATSP@cdph.ca.gov</u> or <u>atp-ni@dot.ca.gov</u>

Caltrans ATRC Team Members

- Cathy McKeon, Chief, Office of State Programs
- Angela Shepard, Acting ATRC and ATP NI Program Manager
- Michael Hutnick, ATRC and ATP NI Program Associate https://youtu.be/weo5dVL4c50



ATRC MISSION

Active Transportation Resource Center

training & webinars and view past webinars

Learn More



 Welcome to the Active Transportation Resource Center

 The Active Transportation Resource Center's (ATRC) mission is to provide resources, technical assistance, and training to transport increase opportunity for the success of active transportation projects.

 Image: Comparison of the success of active transportation projects

 Image: Comparison of the success of active transportation projects

 Image: Comparison of training to transport trans

your active transportation project.

Learn More

resources, technical assistance, and training to transportation partners across California to increase opportunity for the success of active transportation

"The ATRC's mission is to provide

projects."

trans

ATRC OPERATING STRUCTURE





Caltrans Office of State Programs administers the ATRC.

ATRC utilizes a combination of subject matter experts (SME) from state agencies, universities, and consultants to help deliver the project.

ATRC AT-A-GLANCE



SERVICES AND PROVISIONS

- Website
- Local agency trainings
- Local agency technical assistance
- Resources
- Data analysis tools
- Equipment loans
- Networking opportunities
- Communication

ATRC AT-A-GLANCE



CURRENT/PAST PARTNERS

- CA Dept. of Public Health
- Nelson Nygaard
- UC Davis + CSU Long Beach
- UC Berkeley SafeTREC
- California Walks
- Southern CA Association of Governments (SCAG)
- California State University, Sacramento (CSUS)
- Local Government Commission
- Rails to Trails

CDPH

CALIFORNIA DEPARTMENT OF PUBLIC HEALTH

Non-Infrastructure (NI)

- Education
- Encouragement
- Engagement
- Equity



- On-call consultation for Local Agency NI Projects
- Statewide NI webinar/teleconferences series
- Newsletter Content
- NI-focused Resource Development
 - Walk and Bike to School Toolkits
 - E's Fact Sheets
 - NI Project Profiles
 - ATRC and ATRC NI Welcome Packets
- Facilitates public health/transportation collaboration
- Advisor to Caltrans on ATRC, ATP, and SRTS NI activities

ATRC NI TECHNICAL ASSISTANCE

Regional Point of Contact*



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Victoria Custodio Districts 7, 11, 12 Victoria.Custodio@cdph.ca.gov



*Point of contact subject to change pending staffing updates. For general inquiries, please use <u>atsp@cdph.ca.gov</u>.

'On the Move' Webinars



Quarterly, 1-2 hour web-based events

- Targets ATP Implementer and Applicant Needs
- Opportunity to hear/learn from other implementers
- Topics may also address emerging bicycle/pedestrian interests for ATP and beyond

PAST WEBINARS

- E-Bikes Furthering AT in California
- SRTS Programs: Benefits for the Whole Community
- First/Last Mile (FLM) Active Transportation Connections to Transit
- Understanding the Vision behind 'Zero' Traffic Fatality Frameworks
- Safety and Encouragement Campaign Resources: An In-Depth Look at the Go Human Campaign
- Changing Transportation Behavior: What Really Works?

ATRC NEWSLETTERS

VOL. 2 ISSUE 4 - FALL 2021 THE ACTIVE TRANSPORTATION MESSENGER Official Quarterly Newsletter of the ATRC

ALL ABOUT WALKING!

We have so many things to talk about! First, Walktober is upon us. The ATRC staff has taken some time to compile all of our favorite Walktober resources. Additionally, we give a recap of CA Pedestrian Safety Month [September], we talk about some resources to help Safe Routes to School partners that have students back in school, and we showcase a special Walk to School Day event that honors Ruby Bridges - a courageous and important youngster that, at the age of six, became the first African-American student to integrate into an all-white elementary school.



ATPC Active Transportation Resource Center

In This Issue:

Back to School Together PAGE 02 Featured Resource: NI TA Team PAGE 03

Highlights: Pedestrian Safety Month Recap PAGE 04

Ruby Bridges Walk to School Day PAGE 06

Walktober Ideas & Resources PAGE 07

Great Things Happening Nowi PAGE 08

RESOURCES & BEST PRACTICES

AS COMMUNITIES CONTINUE TO ADJUST TO THE IMPACTS OF THE GLOBAL PANDEMIC, SCHOOLS ARE WELCOMING STUDENTS BACK TO IN-PERSON LEARNING.

The Committee on Safe & Healthy Journeys to School During the COVID-19 Pandemic and Beyond [led by the National Center for Safe Routes to School) was formed in spring of 2021 to support safe travel for students between home and school for full-time, in-person school re-opening in the fatt. To fulfitt its commitment to safety, the committee recognized the need to highlight key strategies for school travel: create one location for school travel-related guidance; and to share ideas and examples of good practices learned through school and community strategies implemented during the 2020-2021 school year. The Back to School Together webpages provide a central location for these important resources.







BACK TO SCHOOL TOGETHER RESOURCES:

- Hey Travel Strategies: Whether walking, biking, riding the school bus or traveling by private vehicle, steps can be taken to reduce the risk of COVID-19 transmission and promote health. Every community and school has different challenges and strengths to bring to this effort. The Committee on Safe & Healthy Journeys to School During the COVID-19 Pandemic and Beyond has outlined specific school travel strategies to promote health and reduce COVID-19 transmission, and encourages school decision makers to consider them.
- National Guidance and Decommendations: Several agencies and organizations have integrated school travel-related COVID-19 considerations into school reopening publications. Here you'll find the most prominent information across the range of travel modes, including recommendations from the American Academy of Pediatrics, the Centers for Disease Control and Prevention, the Pedestrian and Bicycle information Center, the Safe Routes National Partnership, UNICEF, the US Department of Education, and more.
- Community Actions and Innovations. Many schools and communities took creative action to support students commuting to school during the 2020-2021 school year. Managing in-person school re-openings with COVID-19 prevention measures brought forth a combination of innovations and renewed interest in long-standing strategies that could ultimately accelerate the uptake of safe school travel options and improve overall safety for the long-term. Were you'll find examples from schools and communities across the country who shared what they accomplished in support of a variety of transportation options while also implementing COVID-19 prevention measures.

OCTOBER 2020 ATP PROJECT HIGHLIGHT PROFILE

OCTOBER 2020 ATP PROJECT HIGHLIGHT PROFILE

WALK WITH US EL MONTE WALKING SCHOOL BUS NON-INFRASTRUCTURE | ATP CY 1



PROJECT SUMMARY

ATP PROJECT COST: \$604,000

Walking school buses are organized groups of students who program forms, signage, website, the Walk with Us El Monte walk to and from school with adults. They have designated routes and stops where students gather or get dropped-off to walk to school, improve community health, strengthen community ties, and address safety concerns for people walking. This Walking School Bus pilot program was at Durfee School in El Monte, California. The Project Team identified walking routes to school, trained volunteers and Route Leaders and developed reference materials, such as

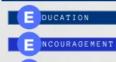
Concept Plan, and a route leader hiring plan. A rigorous evaluation process was designed to understand the program's near their homes. These programs encourage more students impacts through caregiver surveys and student hand tallies. as well as route tallies, route leader and volunteer participation, and focus groups. A unique component of Walk with Us El Monte was its emphasis on environmental education and connections to nature while traveling through the walking route. For more information, visit https://www.walkelmonte.org/





Number of recorded student trip in the Walking School Bus

NI Elements







WALK WITH US EL MONTE WALKING SCHOOL BUS

program.



22,398

Outcomes & Benefits

- 1. Encourage more students to walk to school 2. Create a mode-shift to reduce the number of students being dropped off at school and increase the number of students walking
- 3. Address above-average obesity rates by aligning transportation and land use plann with health-related goals
- 4. Improve pedestrian safety by educating students, faculty, and caregivers about best practices for pedestrian safety
- 5. Foster enjoyment for walking by learning about the natural environment in their neighborhood

Activities

The Project Team developed a method to determine routes for the best routes for a Walking School Bus, focused on safety and maximizing student connectivity. They mapped six walking routes, named after local wildlife, from 1/2 mile to 1.12 miles all connecting to the Emerald Necklace Recreational Trail.

Program staff created various English, Spanish, Chinese, and Vietnamese language materials to promote the

Local Route Leaders were hired by the local nonprofit Amigos de los Rios, an organization which promotes green spaces and environmental education, covering them under their insurance policy thus alleviate liability concerns.

Amigos de los Rios worked with Route Leaders to develop curricula that educated the students about environmental topics and created engaging activities to show the importance of the natural environment and conservation.

Branded materials like hats and vests were developed to help easily identify the Route Leaders and volunteers. Route Leaders also received a backpack with materials like umbrellas, ponchos, a first aid kit, and stickers.

Participating students measured temperatures under tree canopies and identified plants and trees along the routes.

The activities promoted students' positive attitudes about their natural surroundings and encouraged them to think about how they can help protect the environment.

Leading up to Earth Day, each Route competed in a 'Step Into Spring' contest to see which group could host the most walkers. Each student received a leaf with their name on in their team's color to place on a tree each time they walked. For Route Leaders, benefits included much-need extra income for walk leaders, being able to be at work knowing their children were being picked-up and dropped off at school, getting to know neighbors, and getting daily physical activity and losing weight.



TARGETED ATRC INITIATIVES

- Disadvantaged Communities Technical Assistance Program *Active*
- Evaluation Technical Assistance and Evaluation Framework *Active*
- ATP Benefits/Cost Calculator
 - Phase 1 *Active*
 - Phase 2 *Pending*
- Kit of Parts Pilot Project Complete
- Statewide Active Transportation Counts Database- *Pending*

disadvantaged communities technical assistance program DAC TA PROGRAM

No-cost TA to agencies with projects serving disadvantaged communities

Focused on those with limited success in ATP

New TA recipients will be selected prior to new ATP Cycle



"Thank you very much for your team and your efforts in helping us be awarded this grant. It is the first time any agency in Ventura County [or Ventura City] has been awarded an ATP Grant through the Statewide Competition." - TA Recipient

disadvantaged communities technical assistance program DAC TA PROGRAM



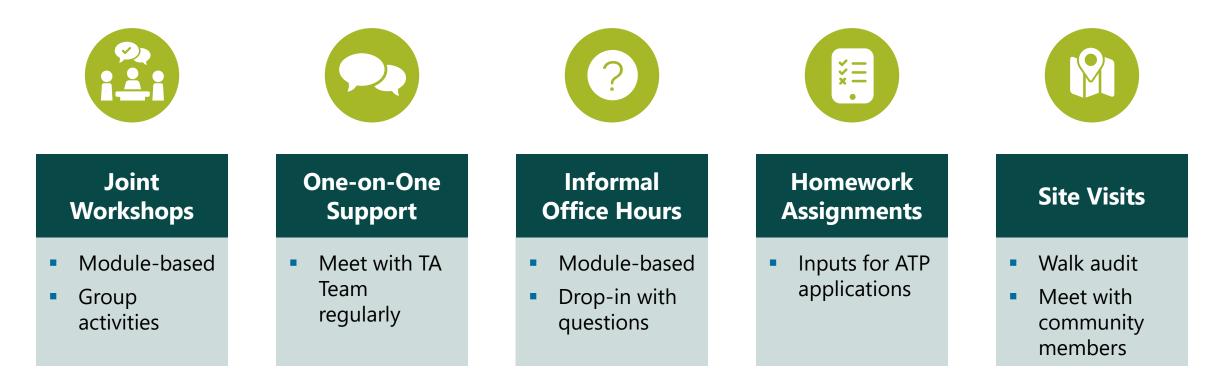
Program History:

- ATP CY 2 12 full-day application development workshops throughout the State
- ATP CY 4 assisted 5 recipients (23 applied)
- ATP CY 5 assisted 10 recipients, including 2 Tribes (53 applied)
- ATP CY 6 assisted 12 recipients (41 applied)

Program Success:

- CY 2 workshop participants had over 3X the success rate of those who did not attend.
- CY 4 5/5 submitted an application and 4/5 were funded
- CY 5 7/10 submitted an application and 3/7 were funded
- CY 6 7/12 submitted an application and 3/7 were funded

Elements of Cycle 7 TA Curriculum



Slides 21-22 developed by Nelson Nygaard, ATRC DAC TA Project Consultant

Overview of Cycle 7 Curriculum



EVALUATION TECHNICAL ASSISTANCE

Assist local agencies, particularly DACs, in gathering before and after project data for ATP reporting

Prepare project profiles of completed ATP projects

Propose an evaluation framework for California Transportation Commission ATP Staff consideration for future use.



EVALUATION TECHNICAL ASSISTANCE

What is included in the Program?

EVALUATION FRAMEWORK

- Matrix/Checklist of AT project performance indicators and data collection methods options for CTC consideration
- Both qualitative and quantitative
- By project type

DATA COLLECTION TECH. ASSIST

- Establish a process for requesting evaluation TA
- Provide TA for agencies that request it to assist with the data collection at before and after conditions; *TA expected to begin June 2023 and will be ongoing through July 2025*

DATA DISPLAYS AND INFOGRAPHICS

- Create infographics with the data results for individual projects
- Create a "Roll-up" ATP overall infographic report for Inf. and NI
- Develop ATP Project Profiles now through July 2025

Evaluation Performance Indicator Principles

- Build upon existing strategic and policy framework
- Select indicators that illustrate where the program is making a difference
- Focus on indicators that are **easy to understand** and have broad appeal
- To the extent possible use data available from others or already in a workstream
- Consider transferability to other programs
- Reflect on legislative priorities/ intent of the program

Slide content developed by Nelson Nygaard, Evaluation TA Consultant Framework background presented to ATP Technical Advisory Committee, Feb 2023

ATP BENEFIT/COST TOOL

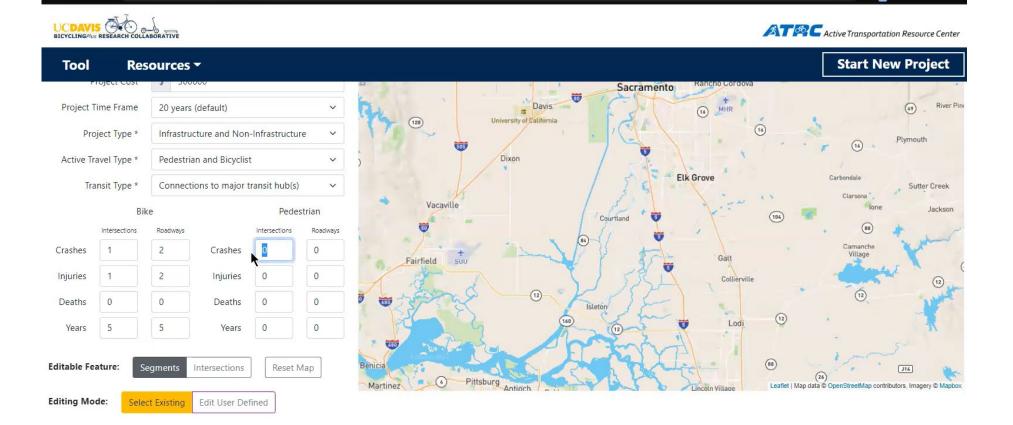
Phase 1 Project Details:

- Contractor: UC Davis
- Project-TAC in-depth review, feedback, and discussion
- ATP-TAC high-level presentations

Project Status/Deliverables:

- White Paper Report on research based benefits of active transportation
- Tool (web-based)
- User Guide and Technical Guide
- Training Materials

ATP BENEFIT/COST TOOL



https://activetravelbenefits.ucdavis.edu/tool

ATP BENEFIT/COST TOOL 2.0

Phase 2 Project will provide

- Validity Test of Phase 1 Tool and Calculation Improvements
- Input and Calculate Program-Level Benefits
- Enhancements
 - Monetization of Benefits
 - Build Program-Level Calculation Functionality
 - Filters by geographies, elements, funding
 - Improve NI benefits, can we quantify?
- Conduct Outreach and Training

KIT OF PARTS PILOT PROGRAM

Purpose: Expand SCAG's existing Go Human Kit of Parts to Statewide Usage - a "kit" that contains components of a demonstration project that agencies can use for temporary pop-up events.



ATRC In Collaboration With:





Project Details:

- Three agencies participated
- Agencies borrowed kit from the ATRC to do demonstration projects and other pop-up events
- Used as an opportunity for future ATP application community engagement



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KIT OF PARTS PILOT+



Summary webinar on SCAG's Toolbox Tuesday Channel:

<u>Kit of Parts Pilot Program – Three Temporary</u> <u>Demonstrations Across California – YouTube</u>

Final project and recommendations report on CA Walks Website: <u>https://calwalks.org/atrc</u>

SCAG Go Human Kit of Parts website: https://scag.ca.gov/borrow-kit-parts

STATEWIDE ACTIVE TRANSPORTATION DATABASE SATDB - Pending

Goal: Develop statewide methodologies for counting and storing volumes of active transportation users



Selected Consultants:

- UC Berkeley SafeTREC
- UC Davis (sub-consultant)

Partnership with SCAG:

 SCAG will advise consultant team on SATDB development given previous expertise/experience with regional database development

Project will result in Final ATP Count Methodology UNIVERSITY OF CALIFORNIA (UC)

UC DAVIS - Pending Partnership

Pending Partner (June 2023) University Affiliate Bridging Research + Practice



- Coordinate Design/Engineering Focused Trainings
- Assist with events and meeting logistics including the ATP Symposium and the ATP Technical Advisory Committee (TAC)
- Revamp website and ATRC list serve
- Conducts ATRC Bi-Annual Needs Assessment
- Manage the ATRC Automated Counter Loan Program

ATRC Online Trainings

Active Transportation Resource Center

Home / ATP / Training / Resources / Technical Assistance

TRAINING

The ATRC offers a variety of active transportation training.

ATP Flash Training & Workshops >>

View short recorded trainings to help you navigate various application and administrative requirements of the ATP.

ATRC "On The Move" Series 2022 »

Register for upcoming active transportation webinars and view past recordings here.

Classroom and Online Training »

Register for upcoming active transportation training opportunities in your area.

Past Symposiums »

Past symposium information.

ATP Flash Trainings

- Median Household Income-American Fact Finder Census data to identify whether a community is a Disadvantaged Community. Slides and 56-minute training. <u>https://caatpresources.org/atp_median.html</u>
- Transportation Injury Mapping System (TIMS) ATP Tool allows one to access fatal or injury crashes in California. This training is organized into 3 parts: 1) Overview (13 minutes),
 Using the tool for infrastructure applications (44 minutes,) and 3) Using the tool for noninfrastructure applications (31 minutes). <u>https://caatpresources.org/atp_flash_tims.html</u>
- Master Agreements for Non-Traditional Partners 12-minute Flash Training and useful links and resources. <u>https://caatpresources.org/atp_mantp.html</u>
- Partnering with the California Conservation Corps (CCC) and Local Conservation Corps 12- minute recording. <u>https://caatpresources.org/atp_partnering.html</u>
- Guidance on the Non-Infrastructure Work Plan (22-R) Now a 25R 14-minute recording. https://caatpresources.org/atp_guide_niwp.html
- Interim ATP Count Methodology Guidance 2019 Guidance document and slide presentation. <u>https://caatpresources.org/atp_flash_intcount.html</u>

ATP Workshops

- District 3 ATP Non-Infrastructure Workshop 4-hour recording. Examples of successful Northern California Region NI programs. Recording, workshop slides, and resources provided. <u>https://caatpresources.org/atp_ni_wkshp.html</u>
- ATP Next Steps ATP Cycle 5 One-hour workshop that outlines the steps for the awarded agency to begin their project. Covers these administrative topics: Allocation, Invoicing, Timely Use of Funds, Project Management, and Reporting. <u>https://caatpresources.org/atp_next_steps.html</u>
- District 6 Virtual Workshop: Considering Non-Infrastructure Programs to Enhance Project Impact on ATP Combination Projects – Two-hour workshop presents noninfrastructure information and tools to assist with applying for ATP grants, and tips to continue to fulfill your existing NI grant deliverables. Recording, slides, and resources provided. <u>https://caatpresources.org/atp_dist6_vw.html</u>

Online Trainings

- The California Local Technical Assistance Program (LTAP) Training for transportation professionals in California's cities, counties, and regional transportation agencies. <u>https://ca-ctap.org/</u> All classes are virtual and require registration. Length of the trainings vary from 3-8 hours.
- Bicycle Transportation Online: Basic Principles of Planning & Design A self-paced, online, introductory course. Provides an overview of basic bicycle planning and design standards, guidance, and tools. Consists of 5 modules and takes approximately two hours to complete. <u>https://caatpresources.org/train_cot_biketran_ol.html</u>
- Safe Transportation for Every Pedestrian (STEP) FHWA trainers discuss this program and resources. There are two 4-hour video training sessions. <u>https://caatpresources.org/train_cot_step.html</u>
- More STEP Workshops Three two-hour trainings on measures that agencies can take to create projects that reduce fatalities. <u>https://caatpresources.org/train_cot_step_more.html</u>

ATP SYMPOSIUM RECORDINGS

CONNECT. VISUALIZE. TRANSPORTATION 20 ACTIVE TRANSPORTATION 21 SYMPOSIUM 20 ACTIVE TRANSPORTATION 20 ACTIVE TRANSPORTATIO







2021 Symposium Survey Results 2021 2019 Symposium Survey Results 2019

2019

Active Transportation Program

Inform. Educate. Inspire.

Active Transportation Resource Center

Symposium

Caltrans

https://caatpresources.org/train_past_symp.html

2022 ATRC Highlight and Gratitude



- Selected as California Transportation Award's 2022 Public Outreach Program of the Year
- Caltrans ATRC team included Office of State Program ATRC staff with partners from CDPH and California State University – Sacramento, College of Continuing Education
- Special thank you to Emily Abrahams, Summer Lopez, Amanda Baker and Tracy Coan for their past leadership and dedication to the ATRC



QUESTIONS?

222

CONTACT INFORMATION

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CDPH ATRC NI-Technical Assistance Team

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Email: <u>atsp@cdph.ca.gov</u> or <u>atp-ni@dot.ca.gov</u>



Please Complete a 3-minute Survey

Immediately following the teleconference, please complete our evaluation survey to help guide us in future events.

The teleconference recording, slides, and resources will be posted to the ATRC website:

https://caatpresources.org







ATRC On the Move Presents:

SYNERGY 2023

THANK YOU!





