

Spring 2022



A supplement to the Colorado Public Works Journal

Meet Our Members
Industry Responds to New Environmental Requirements
28th Annual "Best in Colorado" Asphalt Awards
CAPA Partners in Workforce Development
Contract Maintenance Paving – A CDOT Region 1 Success Story





Welcome to THE Road Ahead - Spring 2022

Thomas Peterson, P.E.

Promoting Quality Through Success

One of CAPA's most rewarding activities is celebrating quality achievement and project success through our Annual "Best in Colorado" Asphalt Awards Program. At the 28th Annual "Best in Colorado" Asphalt Awards Dinner & Program held on February 9, we recognized 15 projects in a variety of categories as the "best of the best" in Colorado for 2021. In addition, CDOT Chief Engineer Steve Harelson presented the recipients of the CDOT Smoothest Asphalt Pavement Awards and the CDOT Quality in Asphalt Production Awards.

Unique to the 2021 awards, were three projects in our most competitive award category, Rural Highway Resurfacing, that were judged with near perfect scores and were recognized as co-winners. These projects, I-70 Vail Pass, US 85 Platteville South, and US 50 Sargents West, and each of the other award recipients are highlighted in this edition of CAPA's news magazine THE Road Ahead. We congratulate all the award winners, both contractors and owner/agencies, and we are very proud of their accomplishments! We thank the Award Judge Team, led by Chairman Matt Matuszewski from the City of Littleton, for traveling the state of Colorado and evaluating every project.

A highlight of the awards dinner was the induction of longtime Kiewit Infrastructure Asphalt Manager Harvey Elger into the Colorado Asphalt Hall of Fame. Harvey has been a mentor to many in our industry over a career that spans five decades. A feature on Harvey is included on page 24.

As we look forward to the 2022 construction season, CAPA is hard at work supporting our members through training and education, partnering with agencies on technical issues and specification development, and the promotion of efficient and quality improvements through innovations and new technology. This issue of our magazine features several hot topics including environmental product declarations, workforce development opportunities, and NAPA's 2050 Vision.

Wishing all of you a successful construction season. Let us know how we can be of assistance in making your next project an award winner.





Thomas Peterson, P.E. Executive Director Colorado Asphalt Pavement Association tompeterson@co-asphalt.com





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CAPA Member List

March 2022

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ESCO, Evergreen, 303-674-3385 - NEW

EZ Street Company, The, Miami, FL, 800-734-1476

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Sunland Asphalt, Littleton, 303-791-8300

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Terracon, Wheat Ridge, 303-423-3300

Trautner Geotech LLC, Durango, 970-259-5095

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Vance Bros., Denver, 303-341-2604

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265 Members and Growing!

CAPA welcomed 21 new members in 2021 and has added two more in 2022. We continue to be the largest State Asphalt Pavement Association with nearly 270 members because of our member and the services we provide to them.

JOIN US TODAY! JOIN OUR GROWING LIST OF MEMBERS. FOR MORE INFORMATION CONTACT TOM CLAYTON at 303-741-6150 ext.151, or tomclayton@co-asphalt.com



For High Quality Asphalt Paving and Professional Services - Call a CAPA Member today!

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Award & Sign, Englewood, 303-799-8979

Balanced Engineering, Denver, 303-523-6074 - NEW

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Civil Technology, Inc., Denver, 303-292-0348 Cloud Colorado, Parker, 303-708-9725

Colorado Public Works Journal, Denver, 720-205-4681

Colorado Road Painting LLC, Loveland, CO - NEW
Denver Industrial Sales & Service, Denver, 303-935-2485

Earth Science Systems, Wheatridge, 303-800-2000- NEW

Earthwave Technologies, Indianapolis, IN, 317-218-6101 - NEW

ECME, Mancos, 970-759-5320

Ellis Profiling, Mapleton, UT, 801-380-7832

Evergreen Solutions LLC, Alberta, Canada 4033-273-8000 - NEW

Falcon Aerial Imaging, Thornton, 720-360-8388 - NEW

Final Grade Professional Utility Adjusters, Grand Junction, 970-255-0704

GRC Consulting, Inc, Frederick, 303-288-4703

Go West, IT, Centennial, 303-795-2200

Haul Hub Technologies, Haverhill, Maine 833-428-5482 - NEW

Holmes, Murphy & Associates, Denver, 303-283-9966

Huitt-Zollars, Inc., Denver, 303-740-7325

Ingevity, North Charleston, NC, 800-845-1983

InstroTek Inc., Raleigh, NC, 919-875-8371

JR Engineering, Centennial, 80112 - NEW

The Kercher Group, Inc, Newark, DE 302-894-1098

Kimley Horn, LLC, Denver, CO, 303-228-2300

Libra Systems, Denver, 303-740-7325

Loveland Barricade, Loveland, 970-663-5311

Mark Ryan Inc., Conifer, 303-674-4754

Momentum Energy Services, Denver, 303-623-5756

Moody Insurance Agency Inc., Denver, 303-824-6600 OSCS Inc., Fort Worth, TX, 817-834-5411

PEXCO, Tacoma, WA, 253-284-8000

Precise Striping, LLC, Commerce City, 303-462-2800

PRI Asphalt Technologies, Tampa, FL 813-621-5777

QPC, Wheatridge, 970-361-1525

Redhawk Consulting, LLC, Golden, 303-656-0041
Ritchie Bros. Auctioneers, Longmont, 303-881-1399

RM Profilograph, Colorado City, 81019 - NEW

Rocky Mountain Profilograph Inc., Pueblo, 719-250-5556

RSA Protective Technologies LLC, Loveland CO - NEW

Sapphire Gas Solutions, LLC, Dallas, TX, 214-500-6876

Schrader Propane, Fort Collins, CO, 970-484-1212

Seal Master Denver, Denver, 303-394-2220

Stanley Consultants, Englewood, 720-733-1821 Strategic Financial Partners, Colorado Springs, 719-388-0237

Tenna, LLC, Aurora, 303-503-0926 - NEW

Tensar International Corp., Broomfield, 303-429-9511

Town of Nederland, Nederland, 303-258-3266

Triax Engineering, LLC, Denver, 720-230-1931 TST Inc. of Denver, Lone Tree, 303-792-0557

Wells Fargo Equipment Finance, Colorado Springs, 719-591-7239

Western Infrastructure Inc., Centennial, 970-261-5004

Work Zone Traffic Control, Inc., Pueblo, 719-296-0222

WSP - Colorado Springs, 719-452-4293

AFFILIATE AGENCY MEMBERS

CAPA has an Affiliate-Agency Member List that includes 79 city, county, town and other government agencies (including the E-470 Public Highway Authority and the Northwest Parkway Public Highway Authority) that have joined to benefit from training and education, technical assistance, and specification development.

ASPHALT PRODUCER & SUPPLIER MEMBERS











































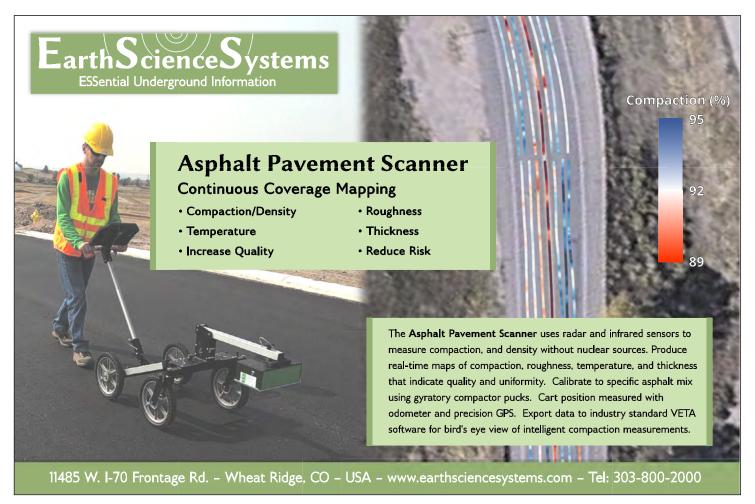
















A Vision for Net Zero Carbon Emissions for the Asphalt Pavement Industry

Asphalt Pavement Industry Sets Goal of Net Zero Carbon Emissions By 2050

Visit the NAPA website at www.asphaltpavement.org/climate/industry-goals to learn more about the asphalt industry initiative. The asphalt pavement industry is committed to being part of the environmental solution. "As a multi-generational, family-owned company, we're not being pressured by investors and

customers to do this. We're taking the initiative ourselves," said Dan Gallagher, President of Gallagher Asphalt Corp. and Vice Chair of NAPA's Climate Stewardship Task Force. "Because when I think about my children and grandchildren, I know this is what we need to do for our families, our communities, our companies, and our industry."

RMAEC WEBINARS: Timely Training! Great Value!

Upcoming RMAEC Webinars:

- **April 16:** Best Practices for Compacting Asphalt Pavements
- May 12: PG Binders An Overview and Guidance for Best Use
- June 16: Managing the Placement Surface Treatments (Chip, Slurry, etc.)



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We Thank You Sponsors! To become an RMAEC Webinar Sponsor, contact Tom Clayton at tomclayton@co-asphalt.com



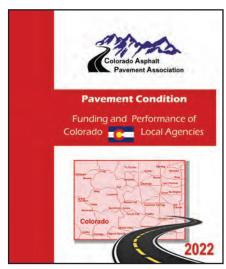
INDUSTRY NEWS

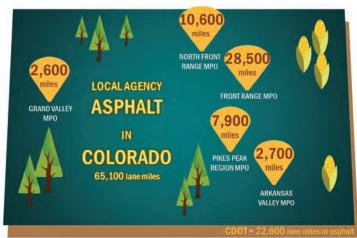
2022 Local Agency Pavement Condition and Funding Summary Data Available

CAPA has published the 2022 Local Agency Summary Pavement Condition & Funding Summary Report. It is available to download from the CAPA website. Across the state there are 88,000 lane miles of asphalt and local agencies are responsible for funding and maintaining 74% of that network (over 65,000 lane miles). Ninety six agencies have provided street funding and condition data in the 2022 edition. Agency feedback has been very supportive, "Thanks for taking the time to compile all of this information, it is very useful"... "Thanks for sharing other agencies responses so we can see where we are"..."Thank you for continuing to put this together, it is a great tool to share with our Elected Officials".

2022 Outlook: Of the 30 agencies that reported both 2021 and 2022 data, 73% reported the same or an increase in their streets budget (+\$30.4M) and 27% reported a decrease (-\$7.8M). Budget data also indicates that Capital Improvement Project spending is down 15%, Mill & Overlay programs have increased 7% and Maintenance Programs have significantly increased. Agencies are reporting that over \$352M has been budgeted for 2022 Annual Street Improvement Programs with an additional \$322M in Capital Projects. That represents a total of over \$674M being spent by Local Agencies in 2022 on streets and infrastructure across Colorado.

For more information contact CAPA's Director of Pavement Engineering Mike Skinner at mikeskiner@co-asphalt.com or www.co-asphalt.com.







INDUSTRY NEWS



LabCAT Heads to Grand Junction

Certification Partnership with CDOT Region 3 Materials

The LabCAT Certification program will be making the once in three-year visit to Grand Junction April 18 to 21. With the assistance of CDOT Region 3 personnel and volunteer proctors from around the area, we will hold all LabCAT Certification levels and streamline Re-certification. For more information or to inquire about open registration spots, contact Diane Hammond (rmaec@co-asphalt.com or 303-741-6150 Extension 154)

The LabCAT certification program will be in Grand Junction in the spring of 2022.







Contract for Maintenance Paving – a CDOT Region 1 Success

In 2021, CDOT Region 1 Maintenance partnered with CAPA and metro Denver area producers to implement a pilot program for all maintenance paving to be completed by contract. The contract APR 101-2021 was successfully bid on March 24, 2021, and Brannan Sand & Gravel was the successful contractor.

The contract approach taken, commonly referred to as Indefinite Delivery Indefinite Quantity (IDIQ) and titled Region 1 On Call Asphalt Paving Services, bundled multiple maintenance paving locations into a single contract. Material requirements were established and a master task order developed. Individual task orders were then executed in increments of the total amount. The contract is a streamlined approach and includes four pay items, namely, milling, paving, traffic control and stripping. Paving was completed on various highways including I-25 at the Colfax Ave. northbound off ramp.

Grant Cruseturner, Manager, Brannan Sand & Gravel, commented, "Our CDOT R1 On-Call paving contract is a great addition for Brannan's long partnership with CDOT.





Brannan's Project Manager, Kelly French with Brent Reigel, CDOT Region 1 Maintenance

This program gives CDOT Region 1 the flexibility to address their immediate paving maintenance needs, like the night paving of the NB I-25 offramp at Colfax and working with the R1's maintenance folks has been a great experience. We really appreciate them trusting us to take care of their paving needs."

49th Annual Rocky Mountain Asphalt Conference & Equipment Show

- Held February 8-9, 2022 at the National Western Complex
- Two inspirational general sessions focused on being a champion
- 24 breakout sessions on innovations, new technology, best practices
- 18 back to basic educational sessions on equipment, maintenance, and materials
- Nearly 900 registered participants and approximately 1,300 total attendees (including exhibitors, speakers, students, and volunteers)

MARK YOUR CALENDARS:

50th Annual Rocky Mt. Conference & Equipment Show planned for February, 2023.

For More information, visit www.rmaces.org







8-9 FEBRUARY 2022 . NATIONAL WESTERN COMPLEX









2022 Colorado Asphalt Hall of Fame Inductee

Harvey Elger, Kiewit Infrastructure Company



Harvey started his road construction career fifty years ago when he came to work for Kiewit on the I-70 project near Eagle as an assistant office manager. He grew up in Quebec Canada, went to College in Utah, then moved to Eagle in his early 20's and worked at the Eagle lumber company before coming to Kiewit. He worked on various road projects throughout Colorado and became a foreman in the mid 70's.

Harvey took a liking to the asphalt paving work and started working at Kiewit's Clark pit near Chatfield reservoir in the early 80's. He was quickly promoted to project manager and managed the aggregate and asphalt production out of that facility for over 20 years. Harvey oversaw most of the paving projects around Denver at that time and was involved with the DIA work in the early 90's and setting up the Aurora plant.



Harvey has trained countless people over the years and has always demanded high quality and safe operations. Many of our executive managers have gone through Harvey's school of hard knocks, but he is a great salesman and everyone who knows him loves him. He knows so many people in our industry and makes a point to call them often just to see how they are doing. Harvey continues to oversee the Kiewit Sedalia operations and in town paving work and obviously still loves what he does.

CATEGORY - Residential Subdivision

Talon View Subdivision in **Thornton**

Contractor: **Aggregate Industries**

Owner: **DR Horton**

This \$1M project included construction of new residential streets for the Talon View subdivision in Thornton. Five streets were built using approximately 10.000 tons of asphalt pavement.



Asphalt Production between 50,000 and 100,000 tons

CDOT Quality in Asphalt Production Awards

Winner: APC Southern Construction Company, A CRH Company of Golden, Colorado.

Recognition is based on the testing of 60,000 tons of asphalt materials.





Asphalt Production greater than 100,000 tons

CDOT Quality in Asphalt Production Awards

Winner: SIMON of Sterling, Colorado and Cheyenne, Wyoming.

Recognition is based on the testing of 130,000 tons of asphalt materials.



CATEGORY - Airport

Colorado Springs Airport Runway 17R-35L in El Paso County, Colorado

Contractor: Kiewit Infrastructure of

Colorado Springs

Owner: City of Colorado Springs

Airport

Engineer: RS&H

The rehabilitation of Runway 17R-35L was a \$16.3 Million bid-build, unit price contract for the Colorado Springs Airport, designed and managed by RS&H.

The project consisted of an 11,000-foot, 150-foot-wide grooved asphalt runway with 25-foot shoulders. Work included 3D grade control of a 5-inch mill and overlay of the runway and portions of the taxiway connectors, seal coating the shoulders and blast pads, extending asphalt shoulders up to runway hold bars.

Kiewit completed the 150 day contract in 138 days placing over 84,000 tons of asphalt. The partnership between the Colorado Springs Airport, RS&H, Geocal and Kiewit on phasing, quality and schedule led to the success of this project.



CATEGORY - Rural Highway New or Reconstruction

SH 52 Prospect Valley

Paving Contractor: Martin Marietta

Owner/Agency: **CDOT Region 4**

Consultants: RockSol, FHU

This \$8.2M project consisted of reconstruction of 10 miles of existing SH 52 in Prospect Valley, CDOT Region 4. The existing highway was pulverized in-place with Full Depth Reclamation and then 5.5" of new asphalt was constructed. Over 56,000 tons was placed over a contract period of 120 days. Coughlin Company performed all of the FDR and trimming operations and did an excellent job meeting daily production goals to achieve our end product.



CATEGORY - Urban Highway Resurfacing

SH 121 Wadsworth

Paving Contractor: Brannan Sand & Gravel

Owner/Agency: CDOT Region 1

This \$5.2M resurfacing project included placement of 24,000 tons of asphalt along SH 121 (Wadsworth) between I-70 north to 65th Avenue. The work was completed at night for the 150-day contract, which Brannan completed in 130 days. Additional project support was provided by Alpha Milling and Colorado Barricade and the project would not have run as smoothly without their contributions.



CATEGORY - Urban Highway New or Reconstruction

Central 70 (Central Portion) in Denver

Contractor: Kiewit Infrastructure

Owner/Agency: CDOT Region 1

Engineer: RS&H

Designer: Western Summit

The \$757M Central 70 project is reconstructing a 10-mile stretch between Brighton Boulevard and Chambers Road. The scope of this massive project included adding one new Express Lane in each direction, removing the 57-year old viaduct, lowering the interstate between Brighton and Colorado Boulevards and placement of a 4-acre park over a portion of the lowered interstate. Work began in 2018 and the center segment was substantially complete in September 2021. The center portion of the project included 121,000 tons of asphalt pavement.



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CATEGORY - Local Agency New or Reconstruction

Owl Canyon (CR72) Reconstruction in Larimer County

Paving Contractor: Connell Resources

Owner: Larimer County

Engineer: AVI

This \$6.4M project included the reconstruction of County Road 72 thru Owl Canyon in Larimer County. Total contract time was 170 days, however Connell delivered the project in just 130 days, placing approximately 30,000 tons of material.



CATEGORY - City Street Resurfacing

City of Denver 2021 Resurfacing BOND Program

Paving Contractor: Martin Marietta

Owner:

City and County of Denver

This \$6M project consisted of placing over 45,000 tons of mix as part of the City of County of Denver's 2021 Bond Resurfacing Program. The scope of work included 2" overlays throughout Denver. Sub-contracted work performed by Colorado Milling and RoadSafe Traffic Systems contributed to the quality and success of the award-winning project.



CATEGORY - Surface Treatment

City of Loveland 2021 Surface Treatment Program

Contractor: A-1 Chip Seal

Owner: City of Loveland

This \$715,000 project included placement of chipseals along 89 collector and residential streets within the City of Loveland. Contract time was 21 days, but A-1 Chip Seal completed the work in just eight days



CATEGORY - Rural In-Place Recycling Category

SH 145 Dolores / Rico Heater Repaving Project

Paving Contractor: **Cutler Repaying**

Material Supplied by: **Four Corners Materials**

Owner: CDOT Region 5

This was the first use of the heater repaving process for CDOT Region 5, which consisted of recycling the upper 1.5" followed with a new 1.5" asphalt layer above. This \$6.2M paving operation was accomplished in a single pass, within a single lane closure. The project was completed ahead of schedule in 80 of the 160 contract days.



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No matter how large or small, if the project calls for specialized application or installation, **Vance Brothers** is a contractor you can trust with the job. We understand the importance and the expense of your project. Which is why we invest in the technology, materials, equipment and training it takes to do every job right the first time. Expect the best. Every time. *It's a matter of integrity*.

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- ▼ Slurry Seal Installation
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- **▼ Road Oil** Sales & Application
- **▼ Rejuvenators** Sales & Application
- **▼ Paving Fabrics** Sales & Application
- **▼ Paving Grids** Sales & Application







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CATEGORY - Rural Highway Resurfacing

Co-winner: US 85 Platteville South

Paving Contractor: Coulson Excavating Co. Owner: CDOT Region 4 **Consultant: ATKINS**

This is a special and very unique award this year because the judges scored three projects with over 300, but each project final score is within a half a point of each other. This is the first time in the history of this award program to achieve this high honor, therefore, three co-winning projects are being awarded for this category. This \$7.5M project included 6.5 miles of milling and resurfacing with multiple treatments including asphalt overlay, reflective crack interlayer and BRST. Over 47,000 tons was placed during the 140-day contract with work completed in December 2021. This same project was also concurrently awarded CDOT's smoothness category II award.



CATEGORY - Rural Highway Resurfacing

Co-winner: I-70 Vail Pass West

Paving Contractor: Kilgore Companies, dba Elam Construction

Owner: **CDOT Region 3**

This \$10.9M project included 14.5 miles of milling and resurfacing from the Vail Pass summit down to East Vail in Eagle County. Over 48,000 tons was placed during the contract with work completed in November 2021.



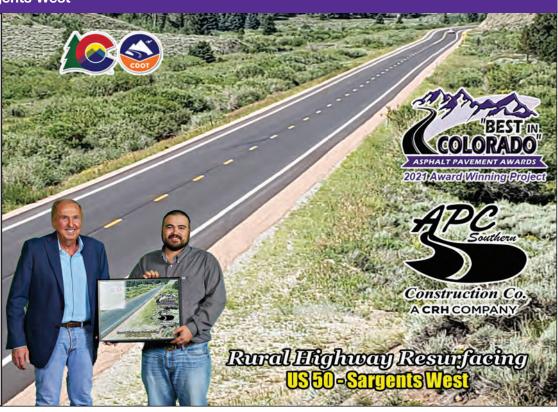
CATEGORY - Rural Highway Resurfacing

Co-winner: US 50 Sargents West

Paving Contractor:
APC Southern Construction
Company, A CRH Company

Owner: CDOT Region 5

This \$4.1M project included 12 miles of resurfacing along US 50 at the western foot of Monarch Pass with a 1" leveling course followed by a 1.5" overlay. Over 32,000 tons was placed during the 70-day contract with work completed in 53 days. This same project was concurrently awarded CDOT's smoothness category I award



CATEGORY - Commercial Parking Lot

Liberty Industrial Commercial Lot in Adams County

Paving Contractor: Aggregate Industries

General Contractor: Adolfson & Peterson

The focus of this \$2M commercial parking lot was part of Amazon's Colorado's Distribution network. Total contract time was 365 days, but Aggregate Industries was able to deliver the project ahead of schedule in 280 days placing over 28,000 tons of material.



CDOT Smoothness Awards

Category I

Winner: US 50 Sargents West, in Saguache County, CDOT Region 5

Contractor: APC Southern Construction Company, a CRH Company of Golden.

The work consisted primarily of placing 12 miles of new asphalt pavement including a 1" ST Leveling Course and a 1.5" SX overlay. New striping, signing, delineators, and guardrail were installed throughout the project.



Category III

Winner: State Highway 40, Peoria to Sable in CDOT Region 1 Contractor: Brannan Sand & Gravel Co., Denver

This project is located along US 40 between Peoria and Sable in Arapahoe County in CDOT Region 1. The project consisted of approximately 1.5 miles of asphalt overlay along a very busy portion of Colfax Ave, in front of the UCHealth Anschutz Campus.



Category II

Winner: US 85 south of Platteville in Weld County, CDOT Region 4

Contractor: Coulson Excavating Co., Loveland, CO.

This project is located along US 85 south of Platteville in Weld County in CDOT Region 4. This project included planning and placement of multiple treatments, including asphalt overlay, Reflective Crack Interlayer and BRST materials.



Category IV

Winner: SH 71, in Morgan and Washington counties, CDOT Region 4

Contractors: A-1 Chip Seal & Martin Marietta

This 20-mile project is located on SH 71, south of Brush in Morgan and Washington counties. This surface treatment project primarily consisted of placement of chip seal and a select full width overlay, striping and temporary traffic control. Martin Marietta was subcontracted to place the asphalt overlay.



We Thank Our Award Judges



Maintaining the integrity of the award selection process is critical for the success and credibility of CAPA's 'Best in Colorado' awards program. The Judging teams spent many hours and traveled many miles to drive and fly around the state to physically inspect the 45 roadway and commercial parking lot projects and three airport projects nominated for the 2021 program.

We thank each you for your service, all the miles you traveled and your commitment to advancing the quality of asphalt pavements in Colorado.



Streets Judging Team

- Bruce Barbarick, Pavement Consultant, Barbarick, LLC, Colorado Springs.
- Mark Andrew, Project Manager, EST, Colorado. Springs.
- Jason Trojan, CDOT Asphalt Program, Denver.
- Tammy Buck, Compliance Officer, Yeh & Associates, Denver.
- Dan Delange, Project Engineer, Boulder County Public Works.
- *Matt Matuszewski, Public Works Engineer, City of Littleton, Chairman.
- Brian 'BK' Knight, Public Works Senior Supervisor, Jefferson County.
- Damian Leyba, Project Engineer, CDOT Region 3, Grand Junction.

Airport Judging Team

- Jake Hoban, Senior Aviation Project Manager, Garver.
- Scott Storie, representing CDOT Aeronautics Division.
- Arlando Gilbert, Senior Aviation Engineer, RS&H.

CAPA Partners in Workforce Development



The Farm Bureau Young Farmers & Ranchers Program
• Tim Volberding, volberdingfarms@gmail.com





Colorado Chapter of the Future Farmers of America (FFA). 719-829-4483



Construction Workforce Foundation of Colorado
• Randy Drennen, rdrennen@ccainfo.org, (303) 290-6611 ext 14.

Construction Education Foundation



High School Construction Connection

• Lisa Seaman, 720-235-1909, lisa@cefcolorado.org



Careers in Construction



For more information on CAPA's Workforce Development efforts, contact Tom Clayton (tomclayton@co-asphalt.com) 303-902-2439



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INDUSTRY NEWS

CAPA Partnership Award goes to Douglas County

Each year our association recognizes an organization that we have partnered with to make significant progress. Previous recipients include Colorado State University, the Metropolitan Government Pavement Engineers Council, the Colorado Airport Operators Association, the Colorado DOT and others.

For 2022, CAPA recognizes Douglas County with our 2021 Partner of the Year Award.

In attendance, representing Douglas County, at the "Best in Colorado" awards dinner on February 9, 2022 were Pete George, Engineering Inspections Supervisor and Dan Roberts Assistant Director of Operations.

This award was presented in recognition of:

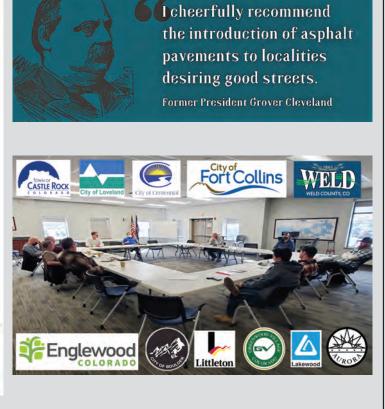
- 1. The long-standing partnership between the County and CAPA.
- 2. The completion and implementation of the revised roadway specifications.
- 3. The proactive approach of the county to embrace new technology and program improvements.

The award was re-presented at the February 22, 2022 Board of County Commissioners meeting.



LtoR: Commissioner Lora Thomas, Tom Peterson CAPA, Janet Herman, Dan Roberts, and Pete George of Douglas County, Commissiner George Teal and Commissioner Abe Laydon





INDUSTRY NEWS

The Women of Asphalt



The Colorado Branch of Women of Asphalt continues to build membership and activities.

Upcoming events: The Women of Asphalt - Colorado are announcing their Second session for the Training Academy which will be held on Saturday March 19, 2022 from 9am to 1pm. LUNCH WILL BE INCLUDED. This session will be held in the RMAEC Training Room @ 6880 South Yosemite Court, Centennial, CO 80112. The title is "When Everything Goes Wrong -Career Paths"

This session will be led by Andy Heiber from Rocksol Consulting with Cindy Rutkoski from the RMAEC and other industry experts. This session is limited to 25 people. Pre-Registration is required. Register on the Women of Asphalt page from the CAPA website



Kelly French - Women of Asphalt 2021 Woman of the Year



L to R: Women of Asphalt Colorado Branch Board members. Abby Glaser, Jo Taylor, Tammy Buck and Nicki Upright presented the award to Kelly French.



Kelly French - Brannan Sand & Gravel.

At Brannan I work primarily on our CDOT projects estimating and managing the projects from bid time through completion. These projects are primarily paving projects with about half of the work subcontracted to other companies that specialize in various aspects of the road construction industry. My role includes building and maintaining schedules, coordinating subcontractors, and anything else that might be required to fulfil the state requirements. I started with Brannan as an intern after finding them at the CSU Career Fair and have worked my way up to the position I am currently in, I graduated with my degree in Civil Engineering from CSU. I love what I do because I get to be outside and because I get to see my work in the real world for years to come, it is very fulfilling to see all your hard work pay off!

Women of Asphalt Golf Tournament 2022



The 2nd Annual Women of Asphalt- Colorado Golf Tournament, Sponsored by DACS will be held on Friday May 13, 2022 at Homestead Golf Course in Lakewood. Registration will begin on or about February 1, 2022,

Registration is open, to register or to sponsor, https://capa.memberclicks.net/2022 w of a golf event

The Women of Asphalt is open to all who want to be part of the effort to Lead and Inspire women in our industry. This includes Men and Women. Contact any of the Board Members to get more information. The Women of Asphalt is open to all who want to be part of the effort to Lead and Inspire women in the our industry. This includes Men and Women. Contact any of the Board Members to get more information.

Sponsorships are available contact a representative below for details Jo Taylor at jo@coloradopublicworksjournal.com Tammy Buck at tbuck@yeh-eng.com Nicki Upright at nicola.upright@state.co.us Abby Glaser at abby.glaser@martinmarietta.com

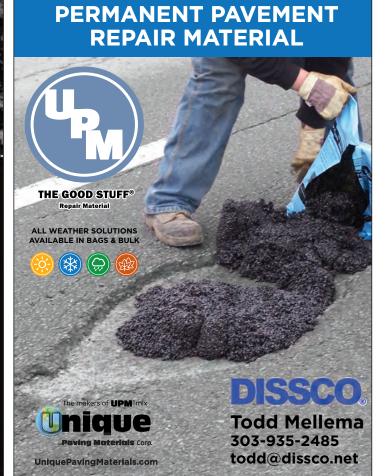
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INDUSTRY NEWS

JOE O'DEA FOR US SENATE

US Senate Candidate Joe O'Dea was a special quest at the "Best in Colorado" Asphalt Awards Dinner & Program held on February 9, 2022. Joe sent the following thank you note following the event. Tom (CAPA Board of Directors),

"Thank you for having me last night at your annual event. It is a real credit to the work of CAPA for how energized and strong your industry is here in Colorado - and that's coming from a concrete guy. I am proud to have the CAPA endorsement and look forward to working with you as your next US Senator. Please feel free to share with your members my campaign video called "Rebuild". It's time for us working Americans to join together to fight back against the career politicians in Washington D.C. Watch the video here: https://youtu.be/GF6PxlgiZV0

And also please consider making a financial contribution to our campaign today. We need the financial resources to get our message out there.

https://secure.winred.com/joe-o-dea-forsenate/donate

We'll keep you posted on upcoming events. And thank you again for all your support on the campaign. Sincerely, Joe O'Dea, Candidate for U.S. Senate, www.joeodea.com







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INDUSTRY NEWS

CAPA - SAFETY COUNCIL Plans Spring Meeting

The CAPA Safety Council held the most recent meeting with Chair, Mitch Ellingson from Kiewit Infrastructure (Mitch.Ellingson@kiewit.com) and Tom Clayton (tomclayton@co-asphalt.com) on 10:00am, Friday March 18, 2022. Items to be discussed include issues and concerns from the 2021 construction season, best practices, new technology and innovations, CDOT specification and work group updates, and training and resource opportunities. This group is open to all safety officers or others interested in site, worker, and overall safety in our industry.

CAPA continues to be part of the ATSSA Rocky Mountain Chapter which hold their regular quarterly meetings to discuss issues concerning traffic safety, site safety and worker safety.



CAPA, ATSSA, CDOT and other groups are continuing in a partnership to improve the safety of workers and the public in construction work zones. There are several initiatives underway for safety improvements and enhancements on projects.

If you are not familiar with ATSSA, we would encourage you to research the group to see what a great resource they are for all things Safety. CAPA Is a member of ATSSA, and their current regional President is Shawn Severin from Loveland Barricade. You could reach out to Shawn Severin (shawn@lovelandbarricade.com) or Jennifer Hedge (jennifer.hedge@atssa.com) who is the local liaison for ATSSA. Jennifer can help you with membership information or how to join ATSSA and see if it a good fit for your organization.





Industry Responds to New Environmental Requirement

State to Require Environmental Product Declarations (EPDs) for Construction Materials

House Bill 21-1303 Global Warming Potential for Public Project Materials passed the Colorado legislature on party lines in May of 2021 and signed into law by Democratic Governor, Jared Polis in June, 2021. The new law requires CDOT for transportation projects and the state architect for building projects to establishing policy to develop Environmental Product Declarations (EPDs) for a number of construction products including asphalt and asphalt mixtures.

The legislation stipulates a 2-3 year study and developmental period and then in January, 2025, to require EPDs on all projects. HB 21-1303 included a Fiscal Note of \$90,000 for a part time FTE to document and report the implementation of the bill. Ironically, CDOT has contracted with a local consulting firm in the amount greater than \$200,000 to facilitate implementation of

HB 21-1303 - Buy Clean Colorado Act **Implementation Timelines**







Vertical Construction Projects

- 2024 State Architect establishes a maximum GWP limit for each type of material based on
- 2026 Review and revise maximum GWP limits

Roads and Highways

- 2022 EPDs must be submitted to CDOT
- 2025 CDOT establishes policy to reduce GHG emissions
- 2027 CDOT policy reviewed and revised

the requirement. CAPA has developed an EPD Work Group to share information and best practices.

For more information, contact Tom Peterson at tompeterson@co-asphalt.com



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