# QUARTER LY MAGAZINE

Local Public Agencies & Subrecipients





# EDITOR'S NOTE

Welcome to the September Issue of BECO's Quarterly Newsletter.

In this issue you will find stunning "Great Escape" spots to visit in Arizona, taken from the pages of "Arizona Highways Magazine".

Look for the article from "American DBE Magazine" on pages 16-19 about Sarah Imberman's exciting journey from a Chicago Bakery Owner to a Successful ACDBE.

You'll also find an article on the Broadway Curve project with a helpful link to ADOT's "The Curve" mobile app for the most upto-date information at your fingertips, and an article on the SR189 Project entering it's "Home Stretch".

On pages 22-27 we are introducing some ADOT team members that you may work with at some point. Please also note the contact info, page 38.

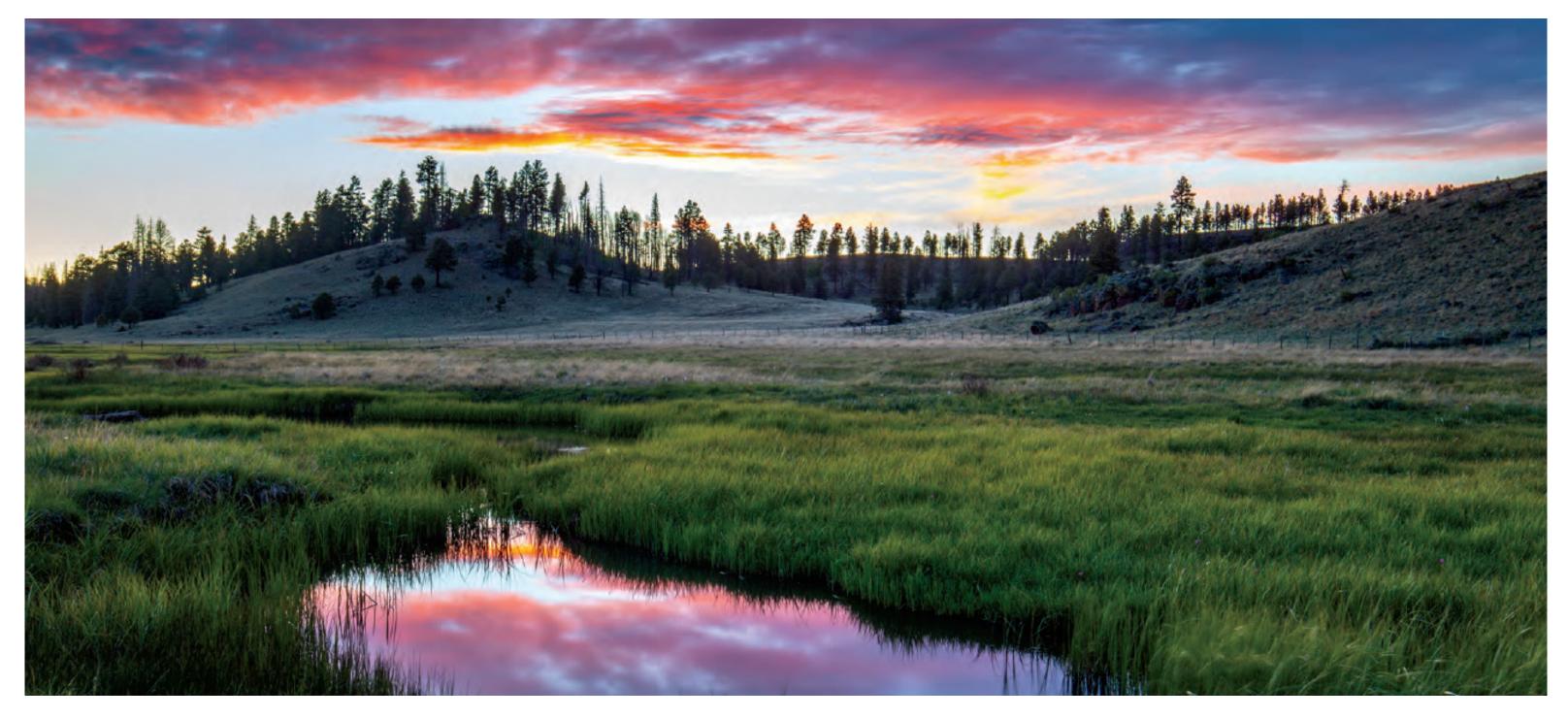
If you like, please reach out to me with suggestions on content for upcoming newsletters, or if you have someone that should be added to the mailing list.

Hope you enjoy this issue!

Melanie Peterson ADOT LPA/SR Program Manager

Photo on Left: The Gypsum Reefs, near Bonelli Bay on Lake Mead (AHM) Cover Photo: View from Government Prairie includes Kendrick Peak (left) and the San Francisco Peaks (right). By Shane McDermaoo (AHM)

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# EN EAT PEGENERAL PROPERTY OF THE PROPERTY OF T

The above photo was taken by AHM photographer Joel Hazelton from Tempe, Arizona at the Black River, in the White Mountains of Eastern Arizona. Joel says, "The Black River is incredibly unique in Arizona. The upper section doesn't lose elevation very quickly, so the river is calm and subtle as it winds through the wide, grassy meadows of the high country.

This characteristic is very favorable for reflections, which is fortunate since a visit in July or August will almost always be accompanied by an afternoon full of heavy clouds and dappled light. Once the upper forks join and the main stem of the Black River descends past 7,000 feet in elevation, the canyon boxes up and frequent riffles become the predominant feature. The

canyon is still wide enough to show a clear view of the sky, so photographers can get unique canyon images with a striking sunrise or sunset."

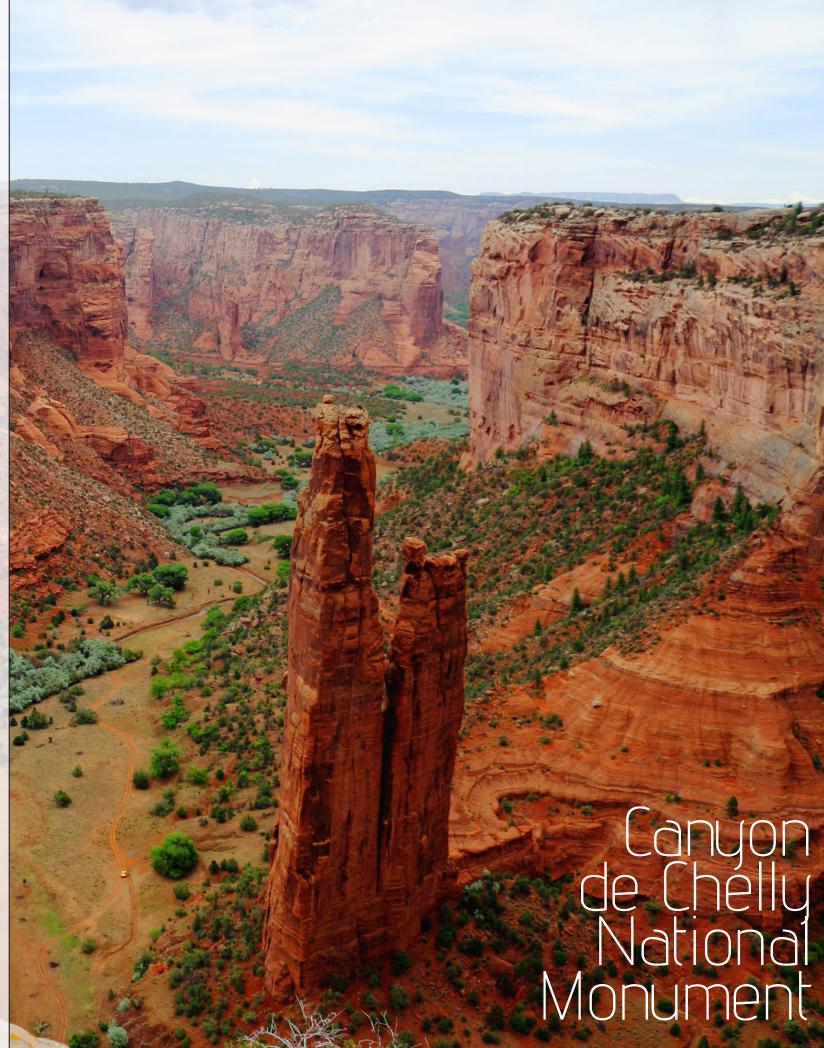
Joel goes on to say, "This was on a June 2017 backpacking trip with my wife and our dog. We parked near an old, rustic cabin, then hiked a couple of miles cross-country and dropped into the river near its headwaters. This section of the river is calm and peaceful — mostly small pools, such as this one, connected by quaint trickles. The scenery is vast, open and conducive to landscape-oriented compositions. In addition to the wonderful sunset, I like how the blades of grass in the foreground break up the horizontal movement of the image and mimic the trees in the background."

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### SGREAT SPONDED EUUALEU

"A lot of people make connections to this place," says Deputy Superintendent Wilson Hunter, who grew up in Canyon de Chelly and still calls it home. Maybe it's the layered canyon walls, monumental rocks and prehistoric pueblos, or maybe it's the place's spiritual history — many Navajo ceremonies originated at the canyon. "The Holy People are here," Hunter says. Navajo people still bring offerings and prayers. Some live in the canyon, tending to farms and livestock. But most visitors never see the best the canyon has to offer — primitive areas, beyond the roads, where motorized tours don't go. Authorized Navajo guides offer walking and horseback tours of these parts. "It's beautiful back there," Hunter says. The canyon walls grow taller, there's more wildlife and it's quiet. There are unique cultural resources there, too, he says — "some great pictographs and petroglyphs a lot of people don't see."

A rainbow forms over Spider Rock at Canyon de Chelly National Monument. "This was as magical a moment as I've ever witnessed," photographer George Stocking says. "I was just standing there in the rain, getting soaked, when the sun broke through. What luck!"





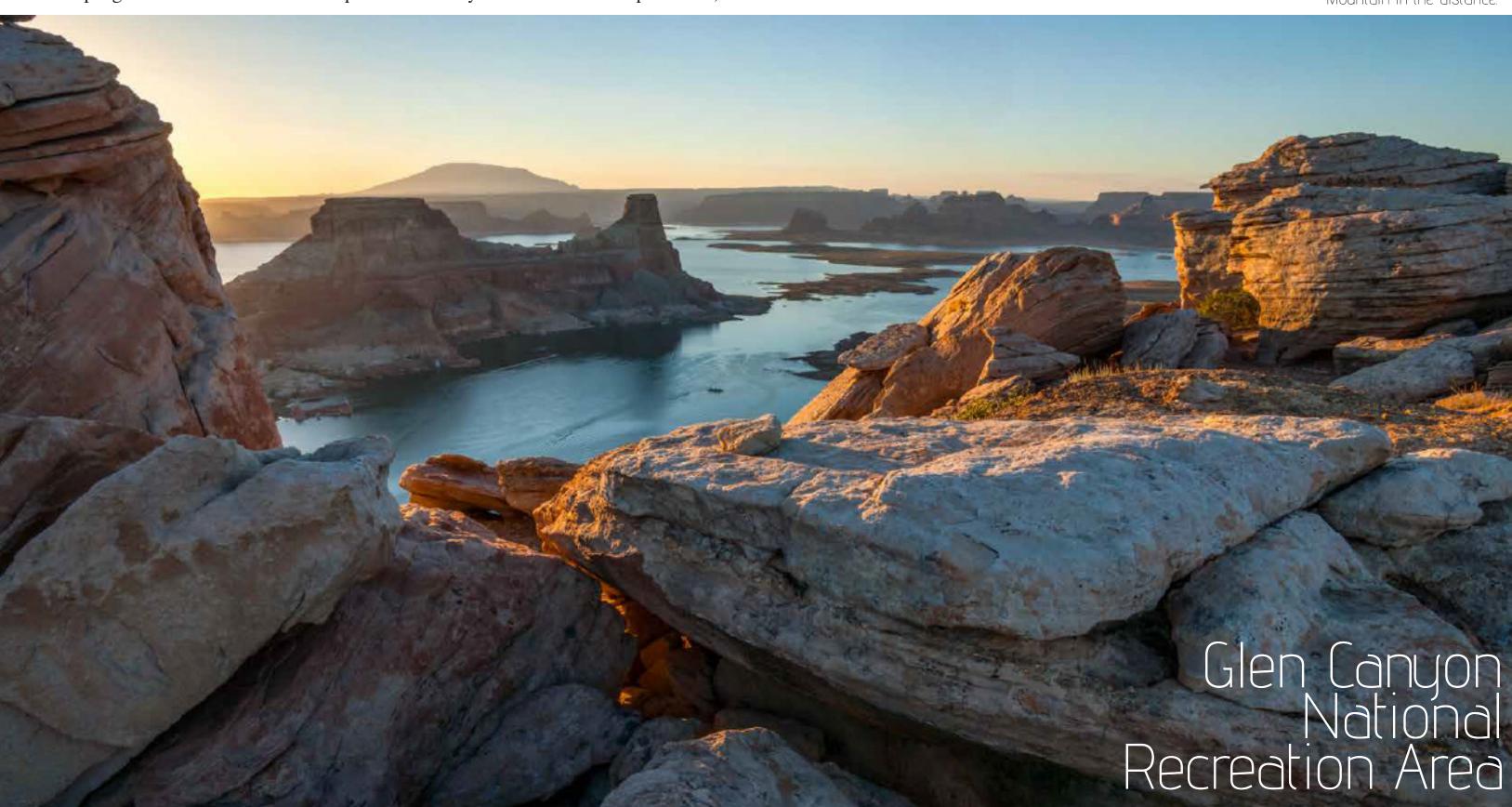
Suzanne Moody, a visitors center ranger, talks enthusiastically about Chiricahua National Monument's biological diversity. Located in one of Arizona's "sky islands," the monument stands at the convergence of four ecosystems. "But the national monument is really about the crazy geology," she says. Ice and water carved layers of 27 million-year-old welded volcanic ash into fantastical faces, animal shapes and balancing rocks. Though born of a violent eruption, it's a quiet, peaceful area today, she says, with an "amazingly beautiful landscape and a forest of rock spires." Two of Moody's favorite spots are the Grotto, a cave-like passage through the rocks along the Echo Canyon Loop, and the summit of Sugarloaf Mountain, particularly at sunset. "The silence may feel like a real presence, interrupted by the occasional bird call or breeze," she says. "Chiricahua's many surprises and a spiritual feeling often create a very personal connection to the place."■

Chiricahua National Monument's rhyolite hoodoos reach skyward. "Hiking the monument's trails is pure pleasure," photographer Mark Frank says. "A warm sunrise or sunset spotlight is a bonus for those of us who enjoy framing a photo."

Glen Canyon is a landscape of stories, says Cynthia Sequanna, an interpretive ranger. There are stories about paleontology and geology that reveal Glen Canyon's past, stories about plants and animals, and stories about 10,000 years of human history. "Once you learn some of these stories, you start developing an intimate relationship with

this place," she says. Sequanna grew up at the Grand Canyon, Glen Canyon's downstream neighbor, where she developed a love for the Colorado River. So it's not surprising that one of her favorite places in this recreation area is the stretch of river between Lees Ferry and Glen Canyon Dam. "It's a peaceful, beautiful place," she says, "a land of extremes, still wild in many ways, with its own rich stories." Sequanna encourages visitors to learn these stories and carry them on. Most importantly, she urges people to create their own stories and find their place in the landscape.

The layered buttes of Glen Canyon National Recreation Area rise from the tranquil Lake Powell. "The lake reflects the moods of the sky," photographer George Stocking says. "I'm drawn by its quiet stillness and the view of Navajo Mountain in the distance."



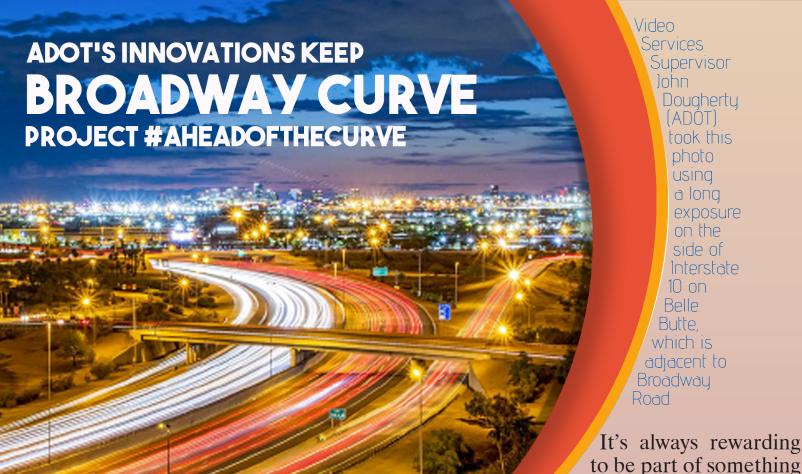
Changing course at Arizona Highways isn't easily done. So much of our photography is seasonal, meaning it has to be shot a year in advance. And our writers are usually given eight to 10 months to compose a story. A lot of planning goes into the production of our mothership. That's why making changes is so difficult — more like turning an aircraft carrier than performing a triple axel. Sometimes, though, there's no other way. Trails wash out, roads close, restaurants go out of business. When those things happen, it's a single story, here or there.

When a pandemic hits, everything can change. By the time Arizona's stay-at-home executive order went into effect on March 31, most of the words and photographs for our July issue were already in the queue, awaiting their turn to tell the Arizona Story. The decision to supersede the entire issue meant we had to pull off a triple axel, something we couldn't have done without our remarkable writers and photographers, who turned around their assignments in a week or two. Even photographer Bill Hatcher reached out, despite his circumstances.

"When I got the request," he wrote, "I was in the Australian Outback trying to figure out how to get out of that desert and back to my own in Tucson. Our plane tickets had been canceled, state borders were closing and we were in an old camper van with 300,000 kilometers on the odometer — still four days from Sydney. I'm sure your deadline is long past, but my answer would have been Salt River Canyon." We asked Bill, and all the others, about the first place in Arizona they planned to visit after the lockdown. That was in April. In the mean-time, some of their great escapes — the places they've been dreaming about may have reopened. And some might still be closed. Right now, we just don't know, so please call ahead before you make any plans to hit the road, especially to places like the Navajo Nation, which, at press time, is under extreme lockdown. Be safe, be smart and be respectful.



The East Fork of the Black River winds through an evergreen-lined meadow in the White Mountains of Eastern Arizona



From ADOT's first project-specific mobile app and paid advertising campaign to a design-build contract and Public-Private Partnership (P3), innovative approaches are being used to benefit everyone who drives, lives or works near the Interstate 10-Broadway Curve Improvement Project.

Deputy Communications Director for Major Projects Kim Noetzel is excited to help lead the \$776-million project.

"I really enjoy being part of an ADOT team that understands how significant the project is for the department, our customers and the region, and that has risen to the occasion.

Construction Manager Julie Gadsby agrees. "Major projects like the Broadway Curve allow me to utilize the existing skills I have learned over the past 22 years working in construction while exposing me to new construction administration tools that come with P3 projects," she said.

decades to come," she added.

larger than yourself and

to work alongside people

who are committed to doing

work we can all be proud of, and

that will benefit our customers for

The project runs along 11 miles of I-10 between the Loop 202 (Santan/South Mountain Freeway) and Interstate 17 near Phoenix Sky Harbor International Airport. Improvements being built through 2024 will enhance safety, reduce travel time, ease airport access and support the economy.

Several cutting-edge communication and construction methods are being implemented for the Broadway Curve be able to make real-time changes to project.

#AheadOfTheCurve paid-The advertising campaign launched this summer to raise awareness about the project on TV commercials, radio, billboards, online and social media, Sky Harbor Airport's baggage claim and rental car areas, and even at gas pumps. The project team used virtual tools to host one of ADOT's largest-ever public meetings in August with about 6,000 participants.

ADOT employees are encouraged to tell their friends and family about obtaining project information through the The Curve Mobile App website, i10BroadwayCurve. and com, which features traffic alerts, maps, photos, videos and more.

"The Broadway Curve is going to impact traffic on I-10 for the next few years. I'd really like to encourage to find alternative everyone routes to avoid the construction area as much as possible," Project Manager Amy Ritz said.

Here are some of the project's state-ofthe art solutions:

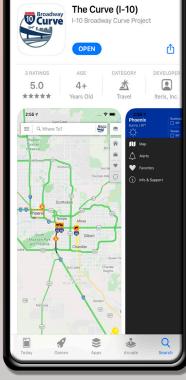
- Adding collector-distributor roads parallel to I-10 between Baseline Road and 40th Street to separate through-traffic on I-10 from local traffic entering or exiting the highway.
- Utilizing real-time traffic data software to

keep people moving.

- Building the new 48th Street and Broadway Road bridges over I-10 adjacent to the existing bridges so there are no long-term closures on cross roads during construction.
- Using 3D modeling of CCTV cameras in the design to ensure there are no obstructions by bridges, signs or other elements when the project is built.

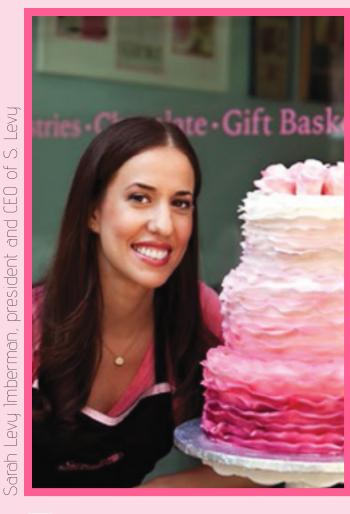


The Curve Mobile App. Download it now in the Apple Store, or in the Google Plau Store.





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### SWEET SUCCESS

Sarah Imberman's journey from a

### Chicago Bakery Owner to a Successful ACDBE

Occasion."

- moving into of her a kitchen space and expand- Baked Treats For Every ing offerings of other sweet treats, including pastries, specialty & wedding cakes, chocolate gift baskets, and

In 2009, Imberman encountered the world of airport concessions through SSP America, a division of SSP Group and a leading operator of food and beverage brandsintravellocations worldwide, and the Airport Concessions

"Sweetness: Delicious

cookbook

more. Imberman's arah **J** journey from making chocolates in her

mom's Chicago kitchen to becoming a rising star in the airport concessions industry

is an inspiring story of sweet success.

In 2004, Imberman began selling chocolates under her original brand Sarah's Pastries & Candies, at several Chicago, Illinois, Whole Foods locations. From there, her business grew

By 2007, Imberman was selling her confections

in numerous locations, including her store-front two bakeries: and garnering national acclaim with a debut on The Food Network, a visit from cooking and lifestyle connoisseur Martha Stewart. and the publishing



Sarah Imberman (right) welcomes Martha Stewart to her retail location in Chicago, Illinois.

cause it was all I knew, tified ACDBE, and her the cities where she was but had I not taken that new journey took off. risk, who knows where I would be now."

Imberman ACDBE certified in Il- sions industry presents focus on bringing lolinois before landing a unique set of chal- cal restaurants to the her first deal with SSP lenges and benefits for airport. Today, SSP America in 2011, in entrepreneurs. For ex- America partners with Terminal 4 of the JFK ample, funding an air- authentic restaurants – International Airport. port venture through bringing them to life at Six months later, Imber- a traditional bank can the airport and creating man was offered three be difficult. Imberman "a taste of place" that more deals with SSP in explained she did not stays with passengers Phoenix, Sacramento, have sufficient collater- long after their flights and San Diego and de- al to go through a con- take off. cided to pivot her busi- ventional funding channess entirely to airport nel. "I concluded that I "This focus resonatconcessions.

Imberman said. "But tunities." I knew it was the right cessions."

world was scary be- S. Levy's Foods, a cer- with local restaurants in

### A UNIQUE PARTNERSHIP

direction to go. A lot Imberman entered a Matt's Big Breakfast, in of the skills that I had joint-venture partner- Phoenix (Arizona) has developed running Sar- ship with SSP America, been able to open more ah's Pastries & Candies which helped her secure street-side businesses applied to this new en- a loan from a private since our partnership deavor, and SSP Amer- equity company. In ad- at Phoenix Sky Harbor ica provided great sup- dition, she contribut- airport. It is awesome port teaching me the ed her pro-rata share to see these folks thrive, nuances of airport con- of capital to build out thanks to the partnerthe restaurants at the ships." airports. Similarly, Im-In 2012, Imberman re- berman created a sec- Imberman continued branded her business to ond layer by partnering to grow S. Levy Foods

bidding on contracts.

SSP America entered the U.S. market as the became The airport conces- first concessionaire to

could either own 100% ed with me," Imberof my business and have man said. "I loved the "Closing my bakeries very little, or I could idea of partnering with was one of the hardest give up some equity so other local businesses decisions of my life," that I had future oppor- and helping grow their brand and presence. For example, my partner,

in 2016 by partnering with Hudson Group, a leading North American travel retailer and relaunched her famous candies with the opening Today, Imberman and S. International Airport. with SSP America "It was so good to come in John F. Kennedy back to my roots," (JFK), Imberman said. "If Phoenix Sky Harbor, I'm honest, this entire Chicago Midway, and journey started with my San Diego airports, and love of chocolate and two partnerships with dessert!"

Imberman's nationally brands.

We strive to entice all said. "As a former brick the bright and cheerful of my brand partners pivot." jelly bean wall."

Sarah's Candies Levy Foods have joint-Chicago O'Hare venture partnerships Sacramento, Hudson Group.

opened a second Sarah's remains heavily involved I had never, in a million Candies at the Chicago with each of her brand years, anticipated." Midway International partners. She has weekly Airport. Both Sarah's calls and monthly visits At the start of pandemic recognized maintaining excellent airport customer service.

are new to the airport

industry, and I can guide them through the unique challenges facing airport concessionaires. I also understand that their brand is their baby, and I respect that."

Imberman is a savvy businesswoman who did all the preparation necessary to become an award-winning ACDBE. "I thought we had planned for everything and anything," she said. "But then the pandemic In May 2021, Imberman Imberman said she hit, which was something

Candies locations feature with the managers at lockdowns in 2020, famous each location to go over Imberman found her chocolates in addition all the inner workings business activity down to a variety of locally of airport concessions, a staggering 98%. "If sourced confections with from ordering goods to people are not flying, concessions have to shut down," Imberman said. "This She said: "Our motto "As their brand partner, has been an incredibly at these locations is I am now on the flip side challenging time for 'Pamper your palette.' of things," Imberman everyone. Traditional and mortar five of your senses - bakery owner, I have restaurants were able to from the smell of the a deep appreciation pivot and find creative chocolates, to the jewelry for the challenges of ways to stay open, but store-styled tables piled owning a restaurant. I for airport concessions, with local delicacies, to understand that most there was no way to

Imberman's joint-ven- nority Advisory Council been very challenging." the pandemic," Imber- dates and calls. man said. "If we fail, they will fail, too."

America – along with in the airport and left to to the sky. ■ other industry leaders weather the storm on like the Airport Mi- our own, it would have

ture partnership with (AMAC) – was able to As travelers return to SSP America rose to the lobby heavily for federal airports, concessionaires occasion, helping her support for concession- are beginning to reopen. concessions stay afloat. aires. SSP America also "It is slow, but I see the "As a joint-venture part- kept in constant com- light at the end of the ner, they had a vested munication with its part-tunnel," Imberman said. interest in our surviving ners through weekly up- In the meantime, Imberman remains in constant communication with her "This is a real testament partners and looks forto the joint-venture ward to future growth As a driving force in air- model," Imberman said. opportunities as busiport concessions, SSP "If we had been tenants ness travelers take back



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Take a journey through Phoenix History with Arizona Highways

Did you know that Arizona Highways Magazine has a podcast? It launched about one year ago, and has produced eight episodes with more than 800 unique downloads, ranking in the top 500 globally for travel podcasts.

For this month's Time Capsule, and because we all like to celebrate Christmas in July, we are highlighting the episode Remembering Tim Mitchell's Tree Lots.

In this podcast, Editor Robert Stieve chats with Jayne Mitchell, one of Tim Mitchell's four daughters.

She grew up in the family business of running their famous Christmas tree lots throughout Phoenix, giving listeners many personal anecdotes and a walk down memory lane.

If you love Christmas, remember Tim Mitchell's Christmas tree lots, or you're interested in some Phoenix history, this episode's for you!

Find all the <u>Arizona Highways podcast episodes</u>, which highlight everything from photographer's stories to iconic spots in the state, and even a unique small business in Flagstaff.

Hungry for more? Arizona Highways launched a second podcast, called Eat My Words, which focuses on Arizona's culinary culture. Check it out.

### AMERICAN DBE

American Disadvantaged Business Enterprise Magazine



American DBE Magazine is your premiere networking resource for businesses, administrators, and stakeholders in the USDOT Disavantaged Business Enterprise Program.

The mission of American DBE Magazine is to create and publish content to promote, inspire, inform, educate, and encourage diverse business owners and other stakeholders in diverse business development in the infrastructure design, construction and transportation industries.

### **FEATURES:**

- DBE Business Opportunities
- Industry Best Practices
- Business Profiles
- Business Development Articles



Read the latest issue and subscribe today at www.AmericanDBE.com



# Cyrdi Callahar 20CAL PUBLIC AGENCY LIAISON & TRAINING COORDINATOR

Please welcome Cyndi Callahan to the ADOT Local Public Agency section. Cyndi is our new Local Public Agency Liaison and Training Coordinator. We are very excited to have her on our team.

Cyndi joined ADOT's LPA Group in April 2021. She has a diverse background in accounting, auditing, marketing, advertising and event planning. Cyndi will be the communication point of contact for our Certification Acceptance agencies. Additionally, Cyndi will facilitate various training programs the Local Public Agency section offers.



### INTRODUCING BECO COMPLIANCE Steve Haley ALTERNATIVE DELIVERY PROJECT MANAGER

Steve began working at ADOT in February, 2015 when he joined the Compliance team at BECO. His role within BECO is overseeing ADOT's Mega Construction Projects for DBE Compliance, such as the Broadway Curve Project. Prior to migrating here from Colorado in 2012, he worked in the construction industry performing duties ranging from surveying to construction inspection to contract administration & compliance

with the Federal government.

After leaving government service, Steve spent the next 18 years working at a successful construction company in Colorado where he began as an estimator, progressed to a project manager and eventually became part

owner of the same company.

During his free time, Steve enjoys outdoor activities like hunting, fishing and hiking and still follows his two favorite sports teams from Colorado - the Rockies and Broncos.





# INTRODUCING BECOTECHNOLOGY Manuel Rodriguez "Manny" MANAGEMENT ANALYST II

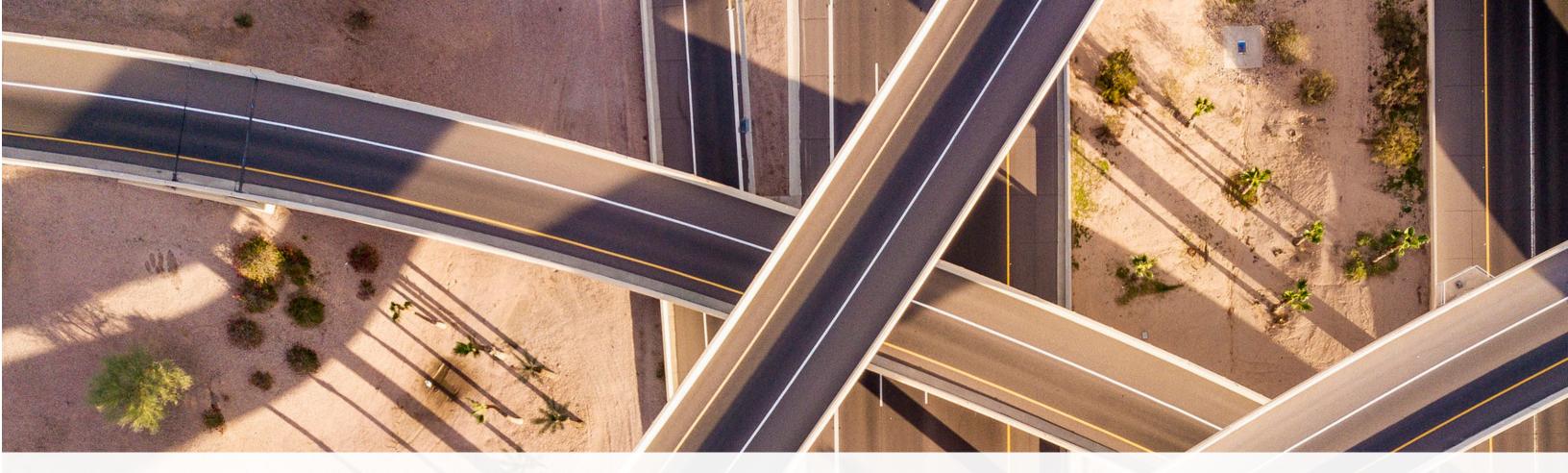
In the midst of a pandemic, Manny started with the BECO



Technology Team in April of 2020 as a Management Analyst II. Manny's been with the State of Arizona for almost 10 years. His years of service have been with the Department of Economic Security/Division of Benefits and Medical Eligibility in the Systems department (most recently as a Quality Assurance analyst for software projects). His role within BECO includes technical support for LPA and SR agencies,

including account set-up for BECO's various applications.

Manny was born and raised in Arizona. In his spare time he likes to spend time with family, read, workout and hike.



The DBE Supportive Services program is designed to assist qualified minority- and woman-owned businesses to become certified as a Disadvantaged Business Enterprise (DBE) firm. Once certified, the program strives to assist DBE firms to get work on federal-aid contracts and to become self-sufficient in their respective industries.

A variety of training programs and technical assistance is provided by the Supportive Services program staff to assist DBEs in meeting these goals.

Companies registered as Small Business Concerns (SBC) can also participate in the same conferences and trainings offered to DBEs.

### DBE JOINT TASK FORCE MEETINGS

Join the Task Force meetings to receive project briefings to learn about what's happening in the DBE program and construction industry, and to identify and resolve barriers while finding solutions to issues facing DBEs and other small businesses.

## 2021 ADOT DBE AND SMALL BUSINESS (VIRTUAL) CONFERENCE

Revving up with transportation industry and small business opportunities! JOIN US FOR: Speed Appointments with buying agencies and Primes, Educational sessions, Agency, Community partner, Exhibitors, Primes, and Small business networking and more!

### DBE JOINT TASK FORCE MEETING

"Alternative Project Delivery Methods – Overview and Public Agency Perspective"

Date: Oct 19, 2021

Time: 9:00 a.m. Virtual

Click here to REGISTER

### DBE JOINT TASK FORCE WORKSHOP

"Subcontracting & Sub-Consulting Opportunities on APDM Contracts"

**Date**: Nov 2, 2021

**Time:** 9:00 a.m. **Virtual** 

Click here to REGISTER

# 2021 ADOT DBE AND SMALL BUSINESS CONFERENCE

Date: Dec7+8,2021

Time: TBA

Location: Virtual

Click here to REGISTER



Revving up with transportation industry and small business opportunities.

JOIN US FOR: Speed Appointments with buying agencies and Primes, Visit Exhibitors, Join educational sessions, and more!

Click here to be notified when registration opens



# STATE ROUTE 189 WORK ENTERS the tome overce.

by Tom Herrmann / ADOT Communications

As March turned into April, Arizona need to stop at three traffic signals, Route 189 the way only roadbuilders can: Moving the last of a combined The ramps provide an impressive steel girders into place.

in Santa Cruz County while making pounds and 135 feet long. one of Nogales' busiest roads safer and less congested.

US. That's significant; the Mariposa Arizona's economy. Port of Entry saw about \$25.5 billion in imports and exports in "Better roads," Governor Ducey 2019, including much of the winter said at last year's groundbreaking, produce consumed in the U.S.

time and money by eliminating the a few months away.

Department of Transportation and they'll make SR 189 safer for crews working near the international Nogales High School students who border in Nogales celebrated the will no longer have to navigate first anniversary of work on State around those trucks to get to school.

8.5 million pounds of concrete-and- site for southbound drivers on I-19. The northbound ramp runs for just more than half a mile, while Last March, Governor Doug Ducey, the southbound ramp is just more along with government and business than one-third of a mile long. They leaders from southern Arizona, come together just west of Frank broke ground on a project that is Reed Road. The ramps include 122 expected to create economic growth girders, each averaging about 70,000

Between now and when the work is complete, crews will be pouring ADOT is building two ramps concrete decks on the ramps, connecting SR 189 with Interstate finishing a new roundabout at 19. When the work is complete Target Range Road and completing this fall, the ramps will make the remaining tasks to make SR Nogales a more attractive place for 189 better for Nogales, better for international commerce to enter the international trucking and better for

"mean a better future for Arizona."

They'll also save trucking companies In Nogales, that better future is just







CONSTRUCTION STATS: WORK BEGAN 5/12/2020 \$82 MILLION DOLLAR PROJECT

**CURRENT DBE UTILIZATION 7.42%** CURRENT PROFESSIONAL SERVICES DBE OJT HOURS 17417



Click to watch Vimeo video on SR189 Bridge Girders



# ADOT OF PROGRAM

You may have read in previous LPA newsletters that ADOT implemented a hybrid Project Based OJT Program on ADOT FHWA funded highway construction projects advertised after January 1, 2020. This included creating an OJT module within ADOT's contract management system ADOT DOORS (DOORS is the equivalent to the LPA DBE System).

Project OJT accomplishments are now reported and monitored electronically in DOORS, streamlining the compliance reporting and verification process for all involved parties. This also allows ADOT to quickly speak

with data at the project level and track compliance with ADOT's yearly agency OJT Goals. To date, BECO is able to report the following OJT accomplishments:

- 20 ADOT projects actively report OJT accomplishments in ADOT's new OJT module within ADOT DOORS since June 2020
- 47,636 OJT hours reported since June 2020

This is an important continuous improvement effort that the ADOT BECO team is proud of and it could not have been accomplished without the construction partners in the highway construction industry.

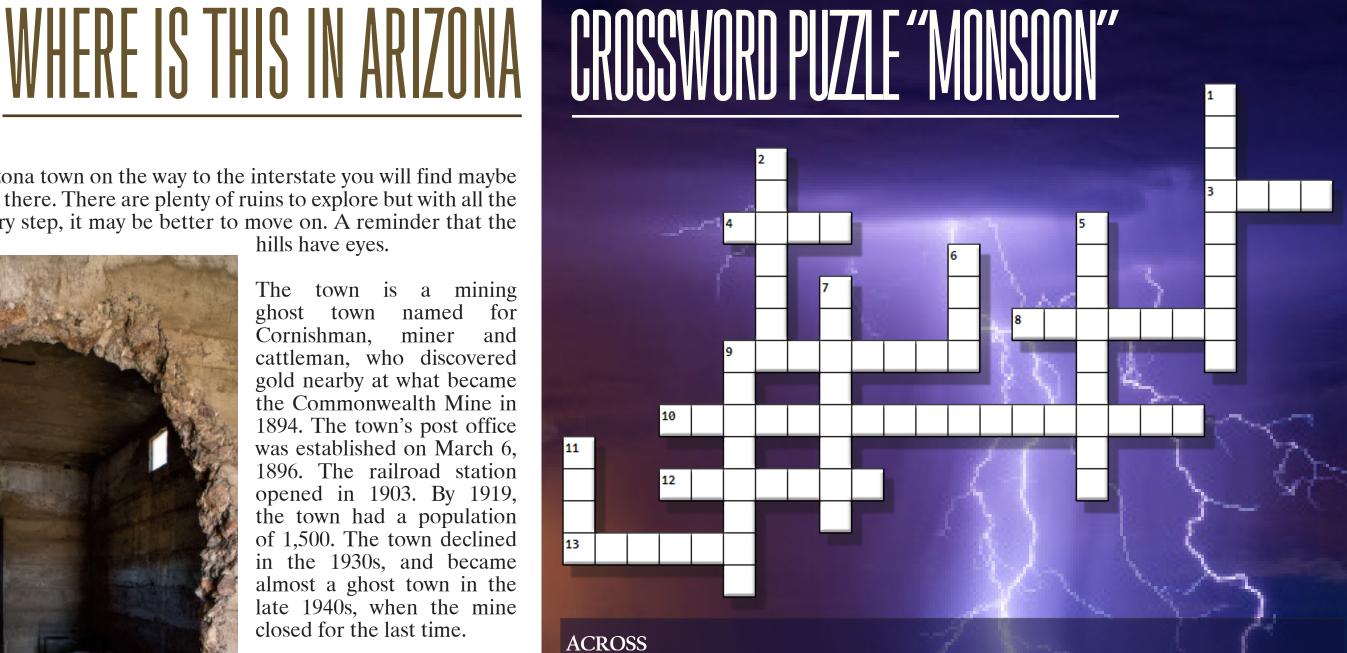
Stay tuned for future updates to ADOT's OJT Program and the implementation for LPAs in 2022. If you have any questions regarding ADOT's OJT Program, contact the BECO Compliance team using the BECO Connects Form.

Driving through this Arizona town on the way to the interstate you will find maybe a dozen people still living there. There are plenty of ruins to explore but with all the spying eyes watching every step, it may be better to move on. A reminder that the hills have eyes.



The town is a mining ghost town named for Cornishman, miner and cattleman, who discovered gold nearby at what became the Commonwealth Mine in 1894. The town's post office was established on March 6, 1896. The railroad station opened in 1903. By 1919, the town had a population of 1,500. The town declined in the 1930s, and became almost a ghost town in the late 1940s, when the mine closed for the last time.

The Commonwealth Mine became one of Arizona's major silver producers. Over 1,000,000 tons of ore were produced from 1895 to 1942. There are about 20 miles of underground workings. The mine produced about \$8 million worth of silver and \$2.5 million in gold at a time when silver was priced around 50 cents an ounce, and gold was \$20 an ounce.■



- 3. Pellets of frozen rain which fall in showers from cumulonimbus clouds
- 4. What is carried on the winds of the monsoon?
- 8. The season, when winds shift, bringing an increase in moisture to the Southwest
  9. Which Arizona bush smells so good after
- the rain?
- 10. Which Arizona law permits rescue agencies to collect up to \$2,000 for water rescues if motorists get stuck after purposely driving in flooded areas?

  12. The four divisions of the year marked by particular weather patterns and daylight
- hours
- 13. From which language is the word monsoon derived?

### **DOWN**

- 1. An electrical discharge caused by imbalances
- between storm clouds and the ground

  2. What is caused by the rapid expansion of the air surrounding the path of a lightning
- bolt?
  5. What is a good thing to collect during the monsoon season?
- 6. In which month of the summer does the
- Arizona monsoon usually begin?
  7. The covering or submerging of normally dry land with a large amount of water
  9. Spanish for monsoon
  11. Which Arizona monsters come out to play
- on nights of high humidity?

# USEFUL I'UNIAI' ES information

### General DBE Compliance Information, **Questions & Concerns:**

Melanie Peterson LPA/SR Program Manager email: mpeterson2@azdot.gov telephone: (602) 712-7711\*

\* When you leave a voicemail, it immediately is forwarded to me in an email with the voicemail attached

Bid Verifications, Certifications of Final Payment, Monthly, Semi-Annual and Annual Reporting: email: lpacontractorcompliance@azdot.gov for timely processing

**DBE Goal Assessment Application Related Questions** email: dbecontractgoals@azdot.gov

### **Technical Concerns & AZ UTRACS**

Manuel Rodriguez (Manny) email: mrodriguez5@azdot.gov Please always cc: mpeterson2@azdot.gov and becotechnologygroup@azdot.gov

11, Gila 9. Chubasco P. Flooding 6. June

5. Rainwater 2. Thunder

Dujuly 1. Lightning



13. Arabic

12, Seasons

10. StupidMoteristLaw

9. Creosote

8. Monsoon

tsud.4

3. Hail

Source: ghostfownaz.info/pearce-mining-ghost-town.php Pearce Mining Ghost Town



