

AZ ROC NEWS

Arizona Registrar of Contractors

July 2024



roc.az.gov

ARIZONA
COMMERCE AUTHORITY

ARIZONA WINS FOURTH CONSECUTIVE GOLD SHOVEL AWARD RECOGNIZING SIGNIFICANT ECONOMIC DEVELOPMENT EFFORTS

PHOENIX, AZ (June 20, 2024) – Arizona today was awarded a prestigious “Gold Shovel” award from Area Development magazine in the 5-8 million population category, marking the state’s fourth consecutive gold shovel. The [Shovel Awards](#) recognize states that “garnered large job-creating and investment projects through innovative policies, infrastructure improvements, and other processes that attracted new employers as well as investments in expanded facilities.”

In addition, Area Development named LG Energy Solution’s investment in Queen Creek one of 15 “Manufacturing Projects of the Year” and one of 10 “Cleantech Projects of the Year.” In April 2023, LG Energy Solution [announced](#) plans to build a \$5.5 billion battery manufacturing complex in Queen Creek, which is expected to create thousands of new jobs.

Since 2007, Arizona has won six gold shovel and six silver shovel awards. Arizona’s six gold shovels have occurred all in the past eight years.

AREA DEVELOPMENT
Arizona Wins
2024 **Gold Shovel Award**



AZ ROC NEWS

Arizona Registrar of Contractors

July 2024



roc.az.gov

Arizona ranked No. 1 in the nation for semiconductors

While investment activity in Semiconductors shifted in 2023, the industry's growth in the U.S. remains strong and steady. Innovations, workforce development, and announced investments in this sector landed **Arizona the top spot** in this year's ranking. The Top 5 include Texas, New York, California, and Oregon, respectively, followed by Minnesota, Indiana, Michigan, North Carolina, and Ohio.

To keep reading please follow this link: [Business Facilities' Annual Rankings Report](#)

ACA's latest [Harvard Business Review](#) article showcases Arizona's innovative workforce partnerships to train workers for jobs in the state's booming semiconductor industry:

- Arizona leads the nation in new semiconductor ecosystem investment, with **more than \$102 billion announced since the CHIPS Act** took effect. During this time, companies have launched over 40 projects, generating more than 15,700 industry jobs.

ARIZONA
COMMERCE AUTHORITY

THE REGISTRAR'S REPORT



Well, another session of the Arizona Legislature is in the books. The 2nd regular session of the 56th Arizona Legislature was eventful for the Arizona Registrar of Contractors.

First and foremost, the ROC continuation bill (HB2091) passed with an 8 year “sunset”, meaning we won’t need to tackle agency termination again until 2032.

We have discussed agency termination, or “sunset”, in our Industry Advisory Council meetings, contractor forums, and the ROC newsletter. Every state board and agency must go through this process on a periodic basis, and 2024 was our turn in the barrel.

I want to acknowledge our Legislative Liaison Araceli Lopez, Assistant Director Cindy Casaus, and General Counsel Chance Peterson for their efforts in securing this important legislation. I am also grateful to the Governor’s policy and legislative advisory teams for their support during this busy time.

As part of the back-and-forth process of our continuation legislation, the Arizona State Senate expressed interest in the ROC conducting a study on the ramifications of deregulating commercial contracting in the State of Arizona.

To that end, the Senate added an amendment to HB2091 which directs the ROC to conduct such a study and to report to the legislature by the end of calendar 2024.

Although the law doesn’t technically go into effect until September 2024, we are currently in the early stages of outlining our study. The input of commercial and dual-licensed contractors is vital to an accurate analysis of the ramifications of deregulation, and you can rest assured that our team will be in contact with many of you.

As a reminder, the law simply calls for a study and report – no changes to commercial contracting regulations were passed.

THE REGISTRAR'S REPORT (CONTINUED)

Another new law (HB2090) tasks the ROC with data storage for the certificates of completion for apprentices enrolled in training programs recognized by the Arizona Department of Economic Security or the US Department of Labor.

While the law does not go into effect until September 14, 2024, we currently have our Apprenticeship Certificate Registry in place to accept these certificates. Please see our website, ROC.AZ.GOV for more information.

There were a number of other bills and amendments to bills that were introduced in the 2nd session that, if passed, would have had ramifications to the ROC and our processes.

Our commitment to you, our licensed contractors, is to remain vigilant regarding such ideas, for good or ill, and work to maintain what is in my belief the most efficient construction regulation system in the region, if not the country.

Thank you for your ongoing support of our efforts. I hope you all have a safe and happy summer.



roc.az.gov

Tom Cole
CEO
Executive Deputy Director
Arizona Registrar of Contractors
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602-771-6777
602-526-7357 (c)



ARIZONA REGISTRAR OF CONTRACTORS



FOR IMMEDIATE RELEASE
Friday, July 14, 2024

CONTACT: Cindy Casaus, Assistant Director & Chief of
Communications

AZ ROC: Avoid Contracting Scams During Monsoon Season

PHOENIX, Ariz., (June 14, 2024) - Monsoon season begins tomorrow and the Arizona Registrar of Contractors (AZ ROC) urges homeowners to educate themselves on how to avoid contracting scams during monsoon season.

Arizona's monsoon season officially begins on June 15th and runs through September 30th. While the 2024 monsoon season is expected to bring below-normal rainfall for most of Arizona, it is never too soon to prepare for the season. Each year a number of homes and properties across the state are damaged during severe storms.

When disasters strike, some individuals target unsuspecting homeowners. They will often push homeowners to believe that repairs, real or not, are needed urgently or that the price will go up if the homeowner chooses to wait.

A homeowner should never make a hurried decision about their home or property. To avoid falling prey to a second disaster, damaged homeowners should only hire licensed contracting professionals to work on their properties.

Other tips include:

- Ensure you understand the scope of the project and what is entailed.
- Get estimates from at least three licensed contractors.
- Check the license at www.roc.az.gov using the free contractor search and make sure it is in good standing on the day you sign the contract.
- Don't let a door-to-door solicitor talk you into taking action without doing your research.
- Don't pay in cash or sign over an insurance check. Only make checks payable to the name of the company or individual listed in your signed contract.



ARIZONA REGISTRAR OF CONTRACTORS



When getting estimates or choosing a contractor for a project, always ask if the contractor is licensed and check the license number using the contractor search at www.roc.az.gov, or by giving the Agency a call at 1-877-692-9762 (1-877-MY-AZROC).



AVOID CONTRACTING SCAMS

Hiring someone else to work on your home or property?



Check the license at roc.az.gov and make sure it is in good standing on the day you sign the contract.

Get several estimates from licensed contractors.

Ensure you understand the scope of the project and what is entailed.



Don't let a door-to-door solicitor talk you into taking action without doing your research.

Never pay in cash or sign over an insurance check.

Don't make a hurried decision about your home or property.



Contact us at roc.az.gov
or 1-877-692-9762

Arizona Registrar of Contractors



The Arizona Office of Economic Opportunity (OEO) is conducting research to identify the most needed Career and Technical Education (CTE) programs to prepare youth for the job market. If your business plans to hire within the next two years and believes that students from a high school CTE program could fit your needs, OEO requests you complete this survey no later than August 1, 2024. [Survey Link](#)
2024 Arizona Career & Technical Education Survey

Mission

The Arizona Office of Economic Opportunity's mission is to Strengthen Arizona's workforce and economy.

About the agency

The Arizona Office of Economic Opportunity coordinates workforce development strategy and evaluation, monitors the state's tax and regulatory competitiveness, and produces labor market, economic and demographic research and analysis. OEO is also home to the Arizona Finance Authority, which offers innovative, responsible, and sustainable financing solutions for public and private borrowers.

Your current work and educational experience can quickly translate into a satisfying CTE teaching career.



Consider a Rewarding Career as a CTE Educator!

BECOME A CAREER AND TECHNICAL EDUCATION TEACHER



A CTE Teacher Certificate is perfect for people who have retired from their field of work.

- Apply your trade and technical skills and experience to teaching.
- If you have worked 3 years or more in your field, you may qualify for CTE teacher certification.
- Give back to your community by passing on your wealth of experience, knowledge, and skills.

MAKE A DIFFERENCE!



Pathways to CTE Teacher Certification include submission of:

1. 240 hours of work experience in an occupational area and a bachelor's degree.
2. 240 hours of work experience in an occupational area and a valid teaching certificate.
3. 6000 clock hours of verified work experience in an occupational area.
4. 5 years of verified work experience in the CTE occupational area and an Industry certification, license, or credential in the specified CTE Certification area.

How?

- Guidance for ADE CTE teacher certification. azed.gov/sites/TeacherCertificationChecklist.pdf
- Online resource that offers lesson plans. Curriculum Connection: cte.ctecaz.org/
- CTE Educator Professional Development. actecaz.org/premier-series/
- Workshops and mentorships are available to help you be a great instructor!

CTE Program Services Director
Cindy.Gutierrez@azed.gov
(602) 542-4365

azed.gov/cte/certification

**COMPLIANCE
CORNER**

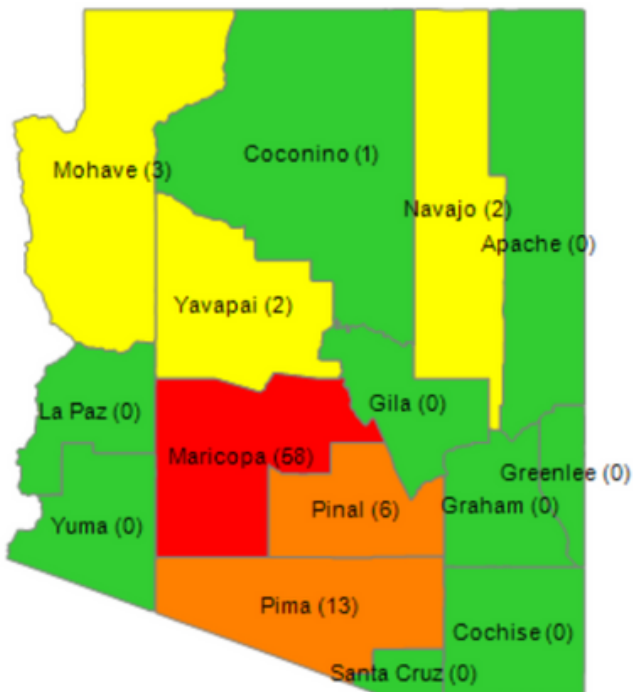
**CHECK THE
LICENSE!**

Donald Libby aka Donnie Libby has 18 complaints with the ROC and has previous convictions for Contracting without a License. Libby recently pled guilty to Fraud Schemes on 3/26/2024 stemming from a ROC investigation. Libby was sentenced to serve 90 days in jail, ordered to pay \$146,000 in restitution and 5 years of probation.

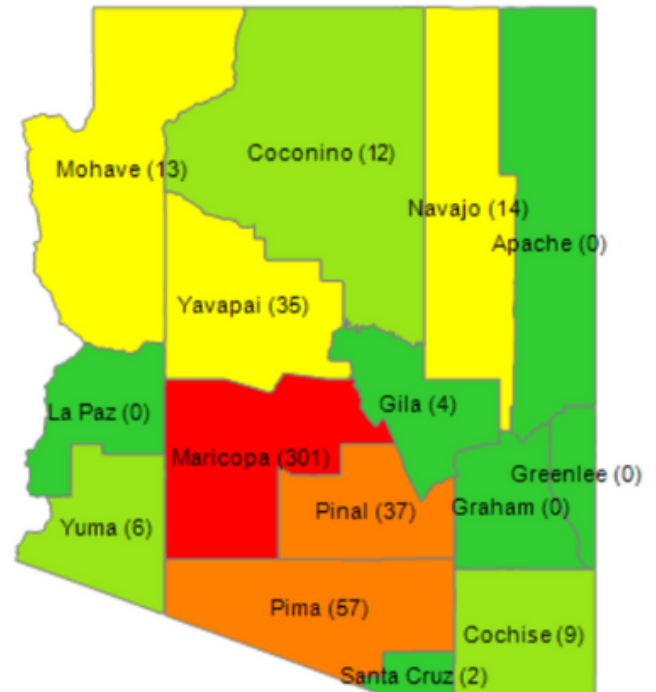
The ROC is in the process of updating the Most Wanted List on our website. As a reminder, always hire Licensed Contractors and check the license on our website at roc.az.gov

June 2024

Unlicensed Complaint Heat Map



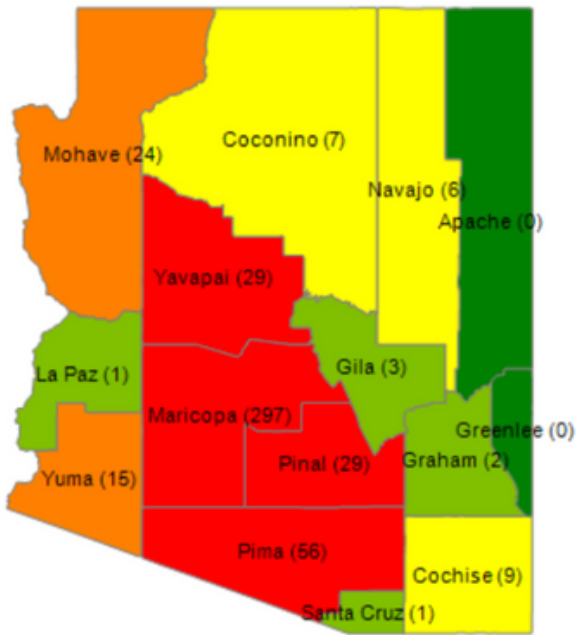
Licensed Complaint Heat Map



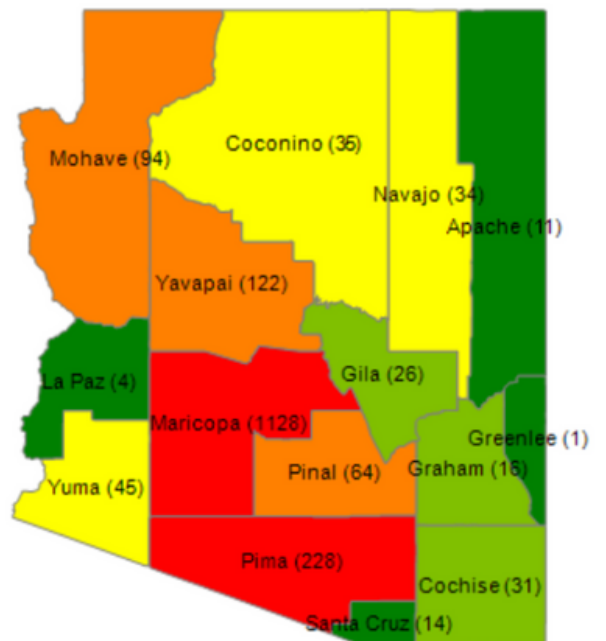
LICENSING LANE

June 2024

New Licenses Issued



Licenses Renewed



DID YOU KNOW?

License Renewals submitted through the AZ ROC Online Customer Portal are **AUTOMATICALLY APPROVED!**

[CREATE ACCOUNT](#)

ROC-Star Spotlight

Featuring...

Laura Hunter

Laura Hunter

Human Resources Manager

Year Started: 2013

Click [HERE](#) for bio



What is one thing we should know about you as a leader?

I genuinely believe that people are good and are doing their very best at work and in life. This belief means I give people the benefit of the doubt and am supportive when mistakes are made. One of my most favorite experiences as a leader is when I have an idea I want to implement, and someone on the team comes up with a better idea. It is a fantastic reminder that leaders are here to support the success of the team, not to solve everything themselves.

What does success look like for your department?

Success in Human Resources is when I have a good relationship with all levels of staff. When an issue comes up, people need to feel comfortable talking with me about it. As the agency recruiter, I also interact with many candidates interested in working for us. My goal is that all candidates have a great experience as they go through our selection process, even if they don't get the job. I am very comfortable bragging that the ROC hires the very best. If you are interested in working for the ROC or anywhere in State Government, check out our job board at www.azstatejobs.gov.

What is a project you've worked on at AZ ROC of which you are particularly proud?

As a department of 1 person, most of my project work is self-managed and implemented at my own discretion. I am very proud to have streamlined our recruitment process to be one of the fastest in State Government. I am also proud to have been part of the ROC Leadership Team during 2020. We were able to convert an entire in-person workforce to be 90% remote with almost no impact to our processing times or customers. The pandemic was a scary and unexpected challenge and we worked together really well to support our employees and customers during that time.

If you could have any superpower, what would it be?

As a child, I used to think the ability to read minds would be awesome. As an adult, I realize that would be exhausting and probably terrifying. Instead, I would like to have the ability to heal. It is hard to be the best version of yourself if you are in pain or your body isn't working right. Being able to heal would be a rewarding way to make the world a better place. I would need to be able to heal others with my mind though, because blood and other bodily fluids are not something I want to be dealing with.

Arizona Registrar of Contractors

Applicant Education Seminar (Virtual)

Tuesday, August 6th
11:00 am - 12:30 pm (MST)
Virtual Zoom Meeting

If you will be applying for a new license, please join us for our presentation and an opportunity to ask questions regarding applying for a license.

REGISTER



roc.az.gov

Industry Headlines

Click each story below to access content



Ranking Arizona: Top 10 construction companies for 2024



America's Boomtowns: Top Cities for Economic Growth



My View: Why Venture Madness is a vital cog in Arizona's startup community



How Arizona Is Working to Bridge the Semiconductor Workforce Gap



Exploring Career Growth in Arizona's Booming Construction Industry



Top Women in Construction 2024



Education Department awards \$32M in school infrastructure grants

***AZ received \$4,997,500.00**



Study Makes Case for Including Mental Health Training in Apprentice Rule Updates



Final Rule: Employee or Independent Contractor Classification Under the Fair Labor Standards Act, RIN 1235-AA43

Heat Illness Prevention Information

Compliments of OSHA Education Center at ASU Heat Illness Prevention

Every year, dozens of workers die and thousands more become ill while working in hot or humid conditions. OSHA's Heat Illness Prevention campaign educates employers and workers on heat hazards and provides resources to keep workers safe. There are a range of heat illnesses that can affect anyone, regardless of age or physical condition. Below, are a few of the many resources to keep workers and yourself safe:

- [Heat Resources for Workers](#)
- [Employer Responsibilities](#)
- Heat Safety Tool App for [iPhone](#) and [Android](#)
- [OSHA Heat Illness Prevention](#)
- [NIOSH/CDC Heat Stress](#)



Heat Illness Prevention Information

OSHA Can Help You Prevent Heat Illness at Work

We provide tips, guidance, and resources for employers to:

- Plan for heat hazards.
- Train workers on heat hazards.
- Recognize signs of heat illness.
- Find first aid procedures.
- Understand how to protect new workers.

The OSHA On-Site Consultation Program can help small- and medium-sized businesses to identify and mitigate workplace hazards, including heat.

[osha.gov/heat](https://www.osha.gov/heat)



 OSHA[®]



⚙️ The National Weather Service has extended the Excessive Heat Warning for several counties.

-Yavapai County will be affected through **July 9**.

-Coconino County will be affected in areas below 4,000 feet through **July 10**.

-Graham, Greenlee, Pima and Santa Cruz Counties will be affected through **July 10**.

- La Paz, Maricopa, Pinal, and Yuma Counties will be affected through **July 11**.

-Mohave County will be affected through **July 12**.

Daytime highs up to 117 degrees Fahrenheit are expected. Public cooling centers are available in some areas. Stay cool, stay hydrated, and stay informed.



Governor Hobbs has signed emergency provision HB2146. Effective immediately, mobile home park owners may not prohibit ACs or other cooling accessories on mobile homes.

Heat Safety - Outdoor Worker Toolkit

Outdoor workers spend more time in heat which makes them more vulnerable to heat illness. According to the Centers for Disease Control and Prevention (CDC), from 1992-2006, 423 workers in agricultural and nonagricultural industries died from exposure to heat; this is an average of 30 deaths per year. Fortunately, heat illness can be prevented by following safety tips. The Arizona Department of Health Services created the Guidance and Resources for Outdoor Workers in the Heat (GROWTH) toolkit. The toolkit provides outdoor workers and employers with resources to prevent, recognize, and treat heat illness utilizing information developed by the Occupational Safety and Health Association (OSHA).



2024 EDUCATION SERIES

Financial Awareness & Bonding

Thursday, July 18 | 10:00 AM - 12:00 PM

Virtual Presentation

STRENGTHENING YOUR TEAM FOR FUTURE SUCCESS.



GIVE YOUR TEAM AN ADVANTAGE

Fredy Hernandez will give an overview of tools and methods available to avoid financial surprises including:

- Financial Statements as a management tool to make internal decisions & build capacity with financial providers.
- Work In Progress (WIP) Schedule to track financial strength and plan for future growth.

Nick Duckworth will cover:

- Three Main Types of Surety Bonds
Who requires the Bond
- How Contractors and Agents work together to obtain a Bond

REGISTER

CHOOSE AMCA CONSTRUCTION TRAINING

Refer Questions to
Ricardo Carlo, President
(602) 495-0026

LEARN FROM THE EXPERTS



Fredy Hernandez CPA, CCIFF

Senior Financial & Tax Team
Member

**Morrison
Clark & Company**
CPAs



Nick Duckworth, AFSB

Bond & Insurance Producer

INSURICA
INSURANCE

July 18, 2024 | 10:00 AM - 12:00 PM

Virtual Presentation

REGISTRATION

AMCA Members: \$35 per attendee
Non-Members: \$50 per attendee

[https://amcaaz.com/contents/e
vent/amcas-accounting-
bonding-class/](https://amcaaz.com/contents/event/amcas-accounting-bonding-class/)

Deadline: July 16 2024

2024 EDUCATION SERIES

Plan Reading 101

Friday, July 26 | 7:00 AM - 1:00 PM



STRENGTHENING YOUR TEAM FOR FUTURE SUCCESS.

GIVE YOUR TEAM AN ADVANTAGE

Industry leaders Robin Key and Jonathan Kimble will share the ins and outs of navigating blueprints. This crash course of plan reading basics will provide your staff with the knowledge to interpret construction drawings and the skills necessary to locate what they need to build the job.

LOCATION:

McCarthy Innovation and Craft Workforce Center (ICWC)
Builders University Classroom
411 N. Roosevelt Ave., Chandler, AZ

PROGRAM OVERVIEW:

- Introduction to Prints
- Cover Sheet Review
- Code Plans
- Plans and Details
- Views and Types
- Line Types
- Dimensions and Measurements
- Symbols and Abbreviations
- Specifications
- Plus, fun games throughout the day

REGISTER HERE

REGISTRATION

<https://amcaaz.com/contents/event/amca-plan-reading-101/>

Deadline to register is EOB July 18, 2024.
Seating is limited.

QUESTIONS

Ricardo Carlo, President, AMCA
(623) 521-8195 | ricardo@amcaaz.com

LEARN FROM THE EXPERTS



ROBIN KEY
Project Manager



JONATHAN KIMBLE
Project Manager

MCCARTHY

FEE

AMCA Members: \$35 per attendee
Non-Members: \$75 per attendee

This event is part of the AMCA's ongoing Workforce Development Education Series.

Want to pay the member rate?

Join the AMCA at:

amcaaz.com/contents/membership-join/registration/

WORKFORCE REENTRY PROGRAM

Be Part of Arizona's Reentry Initiative!

To create safer communities and lower recidivism rates, [Arizona's Workforce Reentry Program](#) provides inmates nearing the release from prison with employment and life skills to be successful upon reentry into our communities.

In 2017, ARIZONA@WORK Second Chance Centers opened in State prisons to help inmates prepare for success in the workforce. Since then, Reentry workforce services have expanded into parole offices, reentry centers, and community partner centers.

BENEFITS FOR YOUR BUSINESS

Employers report that in addition to [Work Opportunity Tax Credits](#), free [Federal Bonding](#) and other financial incentives derived from hiring ex-offenders, they benefit from staff who are highly motivated and loyal.

TRAINED AND EAGER WORKERS

[Reentry Workforce training](#) provides participants with 8 weeks of employment readiness activities including soft and hard skills development, resume and interview preparation, workforce retention training, onsite vocational training and much more.

SKILLED LABOR POOL THAT IS READY TO WORK!

The State is urging Arizona employers to consider these work-ready individuals to fill job vacancies. There is no cost, and gainful employment has been proven to save taxpayer money and help to break the cycle of incarceration by providing a path of self-sufficiency for those who truly deserve a second chance.

FROM AN EMPLOYER:

"The workers from the program have been very dedicated and they are very grateful to be given an opportunity. They work hard and are great about communicating if they need time off for court or to see their parole officer. Over 60% of our workers are from this Reentry program."

– Monica Marquez, American West Pallets.

CONTACT US

Employers who are interested in connecting with reentry clients should call our Employer Reentry Team at 480-851-2764.

ARIZONA@WORK™
Innovative Workforce Solutions

A proud partner of the [Arizona@Work](#) network.

J
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ycca.org



WE NEED A BUILDER'S ASSOCIATION IN COCONINO COUNTY!

Through a cooperative relationship with the Yavapai County Contractors Association (YCCA) that dream is revealing itself.

Currently, the Coconino County Building Division is working with YCCA to develop the Grand Canyon Chapter of YCCA. We need your involvement.

Why Join

**Affordable
Membership**
Just a \$100
initial fee to join
a network of
professionals

In collaboration with the Yavapai County Contractors Association (YCCA), we're excited to introduce the opportunity to establish the Grand Canyon Chapter of YCCA right here in Flagstaff.

Your participation is essential.

■ **Health Benefits**

Access to potential reduced-cost medical insurance

■ **Networking Opportunities**

Connect with fellow builders from both Yavapai and Coconino Counties

■ **Influence Change**

Gain lobbying power and provide input on future Codes and Ordinances

■ **Stay Informed**

Be the first to know about changes and adoptions by local jurisdictions

■ **Educational Resources**

Enhance your knowledge and skills with exclusive educational offerings

INTERESTED? WANT MORE INFO?

Contact Adam Hicks, Chief Building Official, Coconino County
(928) 679-8862 · ahicks@coconino.az.gov

INTERESTED? WANT MORE INFO?

Contact Adam Hicks, Chief Building Official,
Coconino County

Phone: (928) 679-8862

Email: ahicks@coconino.az.gov

AZ ROC Outreach Highlights - July 2024

On a mission...

From meeting with homeowner associations and neighborhood groups, construction trade associations, government agencies, workforce development groups, and education stakeholders, AZ ROC representatives routinely engage with various organizations and community members in order to provide outreach and education in support of the agency's mission. If you would like to request an AZ ROC speaker for your event, fill out the "Request an AZ ROC Speaker Form" on the [Outreach and Education page](#).



Earlier this month, Community Outreach Coordinator/Tribal Liaison Maggie Roby spoke at the Arizona Construction Trades Annual Dinner about the overall functions of the ROC and discussed CEO Tom Cole's future goals for the ROC.



Assistant Chief of Compliance Alex Figueroa, Investigator Phil Greco, Assistant General Counsel Margaret Lindsey and Community Outreach Coordinator Maggie Roby discussed common complaints, an overview of our complaint process and the recovery fund at the monthly Phoenix Real Estate Marketing Session.



In June, the Industry Advisory Council met at the Registrar's office to discuss apprenticeship registration, workmanship standards and updates to our statutes and rules exam for Spanish Speakers. Special thanks to CEO Contreras from the Office of Economic Opportunity for talking with us about workforce development and apprenticeship programs throughout the state!

Thank you for inviting us!



Hosted by:



2024 GC EXHIBITOR OPPORTUNITIES

Date: Thursday, August 1, 2024

Exhibitor Set-up: 10:00 AM - 12:00 PM

Admission Times:

12:00PM - 4:30PM

Location: Mesa Convention Center

263 N Center St, Mesa, AZ 85201



[REGISTER HERE](#)

[REGISTER HERE](#)

Our Annual GC Expo is coming up on August 1st, and we would love to share this with you! This is a unique reverse trade show in Arizona where General Contractors exhibit, and subcontractors and industry support companies are invited to meet with the GCs. We collaborate with the American Subcontractors Association of Arizona (ASA) and the American Associated Minority Contractors of Arizona (AMCA). We expect at least 60 GCs to exhibit and over 1,000 attendees. Please note, this event is for Commercial GCs only.



Arizona Chapter American Concrete Institute

2025 Call for Entries "Exposing the BEST in Concrete" Project Awards



ENTRY DEADLINE: APRIL 1, 2025

The Arizona Chapter ACI is pleased to announce its 2025 "Exposing the BEST in Concrete" Awards program that honors the visions of some of the most creative projects the concrete industry has to offer in our region. Concrete projects of all types are eligible to receive an award in this competition. Entries will be juried by an independent panel of industry professionals. We will have an "Overall Excellence Award" selected and this project will move forward into the international competition to be held at Fall Convention 2026. The Award dinner will be held at Mountain Shadows Resort on September 26, 2025.

Eligibility:

Projects must be completed within 36 months of the entry deadline. Project must be in the State of Arizona. Categories include but may change at the jury's discretion based on the projects entered:

- Mid to High-Rise Buildings
- Infrastructure
- Repair and Restoration
- Decorative Concrete
- Structural
- Public Works
- Residential
- Sustainability
- Transportation
- Bridges/Roadways

REGISTER

Start 07 Jun 2024

8:00 AM

End 01 Apr 2025

5:00 PM

Location Talking Stick Resort
Scottsdale, AZ

Spaces left 60

Registration

- 1 Project Entry – \$35.00
Entry fee for One project submittal
- 2 Project entries – \$50.00
Entry fee for submitting two projects
- 3 Project Entries – \$75.00
Entry fee for three projects
- 4 Project Entries – \$100.00
Entry for four projects



Register



FALL 2024 COURSE REGISTRATION NOW OPEN!

Offering in-person & online courses. Space in each class is limited and subject to close as maximum capacity is reached, so make sure to register early!

HVACR

T • O • D • A • Y

Serving the Heating, Ventilation, Air Conditioning and Refrigeration Industry in Arizona

Volume 31, Number 9 www.HVACTodayAZ.com May 2024

Dial One Mears teams with Johnstone Supply, Lennox to install free units in two Vietnam vet homes in Phoenix

Allen M. Petrillo
HVACR Today

Two Vietnam veterans living in Phoenix have new air conditioning systems in their homes, courtesy of Dial One Mears, Air Conditioning and Heating, Johnstone Supply, Lennox, and Palmer for Humanity.

Earlier this year, James Gentry, a disabled Vietnam veteran, contacted Habitat for Humanity to ask for assistance with home repairs that were beyond his budget. He spoke with Habitat's Family Services Department about its Neighborhood Revitalization program, and specifically about its veterans focus, which seeks to help bring repairs to their own homes when repairs that are beyond their reach.

Gentry told Habitat that he had been without cooling in his home for approximately 4-5 years. Habitat didn't have the resources to assist Gentry before summer, so David Smith of Habitat reached out to Allen Adams, co-owner of Dial One Mears to ask if they could assist Adams and they'd like to help out.

Adams said, "We know the impact cooling, or lack of it, can have on someone's quality of life. It's why we do what we do. When Habitat for Humanity approached us, it was an easy decision."

Adams and co-owner Tom Mears visited Gentry's home to inspect the situation, an electrical upgrade, a water lift, and of course, a new air conditioner.

Mears contacted Kurt Guleskas and Wade Hinkle of Johnstone Supply, who worked together to donate a new 2-ton Lennox furnace package.

Mears installed Kurt Guleskas and Wade Hinkle of Johnstone Supply, who worked together to donate a new 2-ton Lennox furnace package.



[read more](#)

THE ELECTRIC TIMES

Volume 31, Number 8 www.TheElectricTimes.com May 2024

Wire Off and Trade show hosts industry professionals

R. Palmer
Electric Times

On April 11 the Annual Wire Off & Trade Show was held at Summit Electric Supply where IEC of AZ apprentices competed, vendors displayed their latest industry products and attendees enjoyed food, prizes and giveaways. About 250 people attended the event, and 55 vendors participated this year.

The popular event was held about a month later than usual, said IEC of AZ Executive Director Nancy Levy. "The late date was actually better for our apprentices because they are further through the curriculum, regarding code, and it was really beneficial to serve the Wire Off for another month—they had another month of instruction before competing."

In addition, the competition was revamped this year with the special efforts of Chad Ouel from Pain Construction, along with Frank Edgar of Industrial Power Solutions, who are part of the Wire Off Committee, which also consists of Ryan Cook of Adams and Brandon Delp of

Summit Electric Supply. "It was nice and cool inside and everyone enjoyed



Apprentices compete at the 2024 Wire Off and Trade show, attended by about 250 people. Kira Leifer

[read more](#)

Electric League of Arizona

Electrical Technology Program



- Continuing Education Courses
- Residential Wiring Certificate
- Commercial Wiring Certificate
- Industrial Wiring Certificate
- Associate of Applied Science



[LEARN MORE](#)



NOV. 14, 2024

NEW
ASSISTANT PROJECT MANAGER
FOR MECHANICAL (HVAC) & PLUMBING
1-DAY CERTIFICATE SEMINAR

LEARN HOW TO MANAGE ALL ASPECTS OF A NEW CONSTRUCTION OR A RENOVATION PROJECT FROM MOBILIZATION OR PROJECT START THROUGH TESTING, COMMISSIONING, AND HAND-OVER TO THE CLIENT.

REGISTER TODAY

HTTP://EDU.ELAZ.ORG
(602) 263-0115
EDUCATION@ELAZ.ORG

ELA INSTITUTE FOR FACILITY MANAGEMENT EDUCATION
2702 N 3RD ST, STE 2020, PHOENIX AZ 85004



Upcoming Events/Meetings:

3rd Annual Career & Trades Experience:

March 5th & 6th 2024- [Click here](#)

Mixperience for the Career & Trades:

March 5th 2024

Family Fun day & Kickball Tournament:

March 30th 2024- [Click here](#)

23rd Annual Dinner:

November 15th 2024

17th Annual Golf Tournament:

December 6th 2024

Quarterly Safety Training:

1st Quarter: Elevated platform – January 19th, 2024

2nd Quarter: Lock Out Tag Out – April 19th 2024

3rd Quarter: Fork Lift – July 19th 2024

4th Quarter: TBD 2024

Board Meetings:

Third Thursday of every month

Quarterly Lunch & Learns:

TBA



Mon-Fri 8am-4PM Closed Major Holidays.

Need something? -

[Click here to reach out to us.](#)

Our mission is to be a voice for the local construction industry, provide the highest quality service to our members and promote our association to the local community.

Established in 2002 as a non-profit organization, YSWCA was founded by a group of local contractors and material suppliers with a shared vision of providing construction support services to our community in Yuma.

[See More About Us!](#)



ARCA

Established in 1969, ARCA is a dynamic and well-respected subcontractor trade association. We have grown to become one of the largest trade associations in Arizona, with a focus on Education, Networking & Advocacy.



For the cost of your **Membership** whether you are an **Associate** or **Contractor Member** you are able to train all of your employees in **ARCA Safety & Educational Classes**

RESOURCES & SUPPORT



Safety Manual, ARCA Library & More!



OSHA & ROC Support
Technical Committee &
Training Room Availability



How to Become Involved

Register for events
Participate in training
Join a committee
Follow on social media
Notify ARCA of changes

In 2023 the
Arizona Roofing Industry Foundation
awarded **\$35,000** in scholarships

- April 1 applications are distributed
- Completed applications & supporting material due to ARCA May 1
- Final decision and notification June 15

WHY ARCA?

#1

72% of ARCA Members surveyed noted **credibility** as their #1 reason for being an ARCA Member

70% of ARCA Members surveyed choose to belong to ARCA because of the **FREE safety and educational** programs available for their employees

70%

2/3

2/3 of ARCA Members state the benefits of connecting with the roofing **community** as one of the top reasons to joins ARCA



ARCA has over

250 Members

and We're Growing!

Did You Know? Your ARCA Membership is Organization Wide - All Employees are welcome to participate in training & events



ADVOCACY EFFORTS

ARCA is a proud member of the Arizonans for Fair Contracting (AFC)

IF YOU HAVE QUESTIONS AND WANT TO LEARN MORE ABOUT ARIZONA ROOFING CONTRACTORS ASSOCIATION MEMBERSHIP CONTACT THE ARCA OFFICE AT arca@azroofing.org OR BY CALLING 602-335-0133.





ALCA

CERTIFIED

IRRIGATION TECHNICIAN



The ALCA Certified Irrigation Technician Training (ACIT) Program consists of a 3-day training including hands-on activities focused on the optimization of water usage and the efficiency of existing irrigation systems.



COST

Early Registration

\$450/Members, \$700/Non-Members

Registration *within 72 hours*

\$550/Members, \$800/Non-Members

DETAILS

Class 1: 7:30am - 2:30pm

Site Assessment

Maximizing Efficiency - Part 1

Class 2: 7:30am - 2:30pm

Maximizing Efficiency - Part 2

Troubleshooting & Repair

Class 3: 7:30am - 1pm

Mandatory in-person attendance

Hands-on Field Day at ALCA

Required to attend all 3 classes to receive access to ACIT Exam and Certification

Must have attended and passed the ACLP Irrigation Class, or equivalent field experience, including proficient use of multi-meter to register for ACIT Program

CERTIFICATION

Must attend all 3 classes and pass ACIT Exam to receive ACIT Certification

SITE ASSESSMENT

- Evaluate existing irrigation systems using checklist
- Site conditions - general plant health, plant problems, infrastructure problems, water pooling, plant type, microclimate, orientation
- Review plans, draw irrigation diagram
- Irrigation components - inventory and condition
- Zoning stations and controller programming
- Assess system baseline performance
- Determine Precipitation Rates (PR)

MAXIMIZING EFFICIENCY

- Determine how much water and pressure needed
- Manage pressure loss
- Determine plant water needs & calculate ET rates
- Calculate/maximize Distribution Uniformity (DU)
- Calculate run times for maximum efficiency
- Manage irrigation schedule according to ET
- Use water management technology and techniques

TROUBLESHOOTING & REPAIR

- Identify common irrigation malfunctions and identify solutions
- Practice the skills necessary to troubleshoot
- Repairing irrigation lines, sprinkler systems, controllers, and water management technology

REGISTER AT WWW.ALCA.ORG

FALL 2024

Oct 24, Oct 31, Nov 7



Arizona Landscape Contractors Association
5425 E Bell Rd, #105 Scottsdale, AZ 85254
(602) 626-7091 | www.ALCA.org

MORE INFO



[CLICK HERE TO FILL OUT INSURANCE SURVEY](#)

ALONE WE CAN DO SO LITTLE, TOGETHER WE CAN DO SO MUCH.

~ Helen Keller



YCCA is proud to announce along with our partners, we are now **PLANNING A GROUP HEALTH INSURANCE PROGRAM**

 House Chilson & Associates
A Shepherd Insurance Partner

 Shepherd
INSURANCE



Yavapai County Contractors Association and their members have been doing amazing work together for 62 years. YCCA realizes that many of our construction companies find it difficult to recruit skilled workers to meet the steady demand. This challenge is even greater for small- to medium-sized business owners as they find themselves competing with large construction companies with deep pockets and traditional group healthcare packages. Now, being a member of YCCA is even more valuable.

YCCA's Mission

The mission of the Yavapai County Contractors Association is to properly manage a construction industry association that transfers and promotes education, safety, political action and networking for the benefit of its members and promotes community protection education on construction issues for the citizens of Yavapai County.

Phone: (928) 778-0040

Email: ycca@ycca.org

Address:

810 E. Sheldon Street,
Prescott, AZ 86301

Arizona State University's OSHA Education Center is housed in the Del E. Webb School of Construction (DEWSC), one of the Programs in the School of Sustainable Engineering and the Built Environment (SSEBE), under the Ira A. Fulton Schools of Engineering.

We are an OSHA Training Institute (OTI) Education Center, part of a National network of nonprofit organizations operating under an agreement with the U.S. Department of Labor to deliver occupational safety and health training to private and public sector personnel, organizations and agencies.

We offer many courses, ranging in length from half day to four days, for construction industry, general industry, health care workers and disaster site workers.

Courses are offered for open enrollment at our facilities or they can be delivered on a contract basis for your organization.



Protection of life, health, safety and welfare of Arizona's most valuable assets.

OSHA #510 - Occupational Safety and Health Standards for the Construction Industry

08 Jul 2024 8:00 AM • Arizona State University - 660 S. College Ave Tempe, AZ 85281

OSHA #7415 - OSHA Construction Industry Requirements

09 Jul 2024 8:00 AM • VILT (Virtual Instructor-Led Training) - Zoom

OSHA #501 - Trainer Course in Occupational Safety and Health Standards for General Industry

15 Jul 2024 8:00 AM • Arizona State University - 660 S College Ave. Tempe, AZ 85281

OSHA #7500 - Introduction to Safety and Health Management

18 Jul 2024 8:00 AM • VILT (Virtual Instructor-Led Training) - Zoom

OSHA #500 - Trainer Course in Occupational Safety and Health Standards for the Construction Industry

22 Jul 2024 8:00 AM • Arizona State University - 660 S College Ave. Tempe, AZ 85281

OSHA #7505 - Introduction to Incident (Accident) Investigation

23 Jul 2024 8:00 AM • VILT (Virtual Instructor-Led Training) - Zoom

OSHA #511 - Occupational Safety and Health Standards for General Industry

29 Jul 2024 8:00 AM • VILT (Virtual Instructor-Led Training) - Zoom

OSHA #3095 - Electrical Standards

29 Jul 2024 8:00 AM • Arizona State University - 660 S. College Ave Tempe, AZ 85281

OSHA #7845 - Recordkeeping Rule Seminar

31 Jul 2024 8:00 AM • VILT (Virtual Instructor-Led Training) - Zoom

OSHA 2225 - Respiratory Protection

05 Aug 2024 8:00 AM • Arizona State University - 660 S. College Ave Tempe, AZ 85281

MORE INFO

MORE INFO



Forklift Train-the Trainer In-Person Tucson

Location: Industrial Commission of Arizona Building, 2675 E Broadway Blvd, Tucson, AZ 85716. - US
07/09/2024 @ 8:30 AM

Hosted by: [Arizona Division of Occupational Safety and Health](#)

Jul
9



Powered Industrial Trucks - Train-the-Trainer (In-Person Phoenix)

Location: Industrial Commission of Arizona, 800 W. Washington St. Phoenix, AZ 85007. - US
07/09/2024 @ 8:30 AM

Hosted by: [Arizona Division of Occupational Safety and Health](#)

Jul
9



Ladder Safety In-Person Tucson

Location: Industrial Commission of Arizona Building, 2675 E Broadway Blvd, Tucson, AZ 85716. - US
07/10/2024 @ 8:30 AM

Hosted by: [Arizona Division of Occupational Safety and Health](#)

Jul
10



Aerial Lifts and Scissor Lifts in Construction (Webinar)

Location:
07/10/2024 @ 8:30 AM

Hosted by: [Arizona Division of Occupational Safety and Health](#)

Jul
10



Bloodborne Pathogens In-Person Tucson

Location: Industrial Commission of Arizona Building, 2675 E Broadway Blvd, Tucson, AZ 85716. - US
07/11/2024 @ 8:30 AM

Hosted by: [Arizona Division of Occupational Safety and Health](#)

Jul
11



MORE INFO

The **NASCLA Continuing Education Program**, powered by Vector Solutions | RedVector, provides an opportunity to access an online platform with **over 600+ construction trade related courses**. Licensed contractors & tradespeople have a dedicated library of courses to develop their skills and provide accredited courses to fulfill continuing education (CE) hours.

Course topics include, construction code and standards, contracts or contract law, workplace safety, such as OSHA, etc., basic business principles and practices, and other related topics regarding practice of construction in business, land use, zoning, resource conservation, estimating, etc. Examples of the courses offered are below:

- Residential Safety Essentials
- Construction Cost Estimating: Resources and Processes
- Worksite Safety 01: OSHA Safety Introduction
- Understanding Workers' Compensation for Employees (V15)
- Construction Cost Estimating: Types and Purposes of Estimates
- HVAC Acoustics
- Confined Spaces in Construction
- Construction Project Management: Project Financial Management

Step 1: Go to www.redvector.com

Step 2: Select your course.

Step 3: Apply **RV-NASCLA15** at check out for 15% off!



NASCLA CONTINUING EDUCATION PROGRAM

Powered by [Vector Solutions](#) | [RedVector](#)

15% discount
promo code
RV-NASCLA15



Arizona 811 provides FREE Damage Prevention and Safety Seminars!

All contractors, excavation personnel, safety managers, trainers, forepersons, and supervisors working in the private or public sector in Arizona are welcome and ENCOURAGED to attend.

Visit

arizona811.com/education-and-training to register for an upcoming virtual seminar and to find more information about training opportunities and signing up for email alerts from Arizona 811.

VIRTUAL

Damage Prevention & Safety Seminar Schedule Posted!

To see the schedule, go to:
<http://www.arizona811.com/education-and-training/>



Register TODAY and reserve your spot for one of the VIRTUAL sessions.

VISIT THE EDUCATION SECTION ON
WWW.ARIZONA811.COM FOR MORE INFORMATION

These seminars will provide information to help you:

- **Prevent life-threatening injuries;**
- **Prevent your company or agency from incurring fines, costly facility repairs, or the need to compensate customers for losses;**
- **Prevent damages to underground utilities, which deliver vital services we all rely on every day!**

The following topics will be covered:

- How to navigate the Arizona 811 process to successfully get timely marks for underground utilities before you dig.
- ACC's enforcement policies for Arizona's Underground Facilities Protection law.
- How to recognize and work safely around overhead and underground utilities, including electric, natural gas, and liquid fuels.



ARIZONA@WORK

Virtual Employer Outreach Meeting

Helping businesses, partner agencies, and job seekers connect to Arizona resources.

JOIN US VIRTUALLY FOR THIS MONTH'S MEETING!

EVERY THIRD TUESDAY AT 10 AM.

Meeting Format:

Please be prepared to introduce yourself

All employers will be given time to speak to the group about their:

- company
- openings
- how to apply

**Speakers will be alerted if they go over allotted time (follow-up questions do not count)*

Employers/Community Partners

✓ Share your job opportunities/resources

Job Seekers:

✓ Learn about and how to connect to job opportunities and community resources



ARIZONA@WORK wants to help you Return Stronger by connecting you to a qualified labor force at no-cost. Contact us today at DESAZEMPLOYER@AZDES.GOV to host a virtual job fair, post your openings on AJC, and for additional recruitment assistance.

@ARIZONA@WORK @ARIZONA@WORK @ARIZONA@WORK ARIZONA@WORK.com

Equal Opportunity Employer / Program • Auxiliary jobs and services are available upon request to individuals with disabilities • To request Braille document in alternative format or for further information about this policy, contact your local office, TTY: (602) 255-7311

ARIZONA@WORK Virtual Employer Outreach Meeting

Tuesday, July 16 · 10:00 – 11:50am

Time zone: America/Phoenix

Google Meet joining info

Video call link: <https://meet.google.com/irz-ugex-dnd>

Or dial: (US) +1 440-462-3006 PIN: 970 184 136#

More phone numbers: <https://tel.meet/irz-ugex-dnd?pin=2347854970866>

ARE YOU READY TO LADDER UP TO A BIGGER LICENSE SCOPE?

*Register for a free virtual
AZ ROC Applicant Education Seminar
Leaders of the Licensing Team will answer your
questions in real time and teach you everything
you need to know about how to reduce common
application errors that delay approval*



Sign up at:

<https://www.eventbrite.com/cc/az-roc-applicant-education-seminars-109419>



Username

LOG IN

Welcome to Government at the speed of business

Created in 1931, the Arizona Registrar of Contractors licenses construction professionals to legally operate in the State of Arizona.

Whether you're looking to build Arizona's future or restore its past,

How to Create an Account on the ROC Online Customer Service Portal

How to Create



TUTORIAL

Watch on  YouTube

Use the Online Portal!

The fastest and most convenient way to apply for, renew and update a license is to set up an account on the Online Customer Service Portal.

Go to roc.az.gov and click on "My Account/Login" to get started.



We're here to help!

- Phone: 1-877-MY-AZROC (1-877-692-9762)
- Online: roc.az.gov
- In Person: during regular business hours



Click to connect with us on social media!