Items included in this ACEC Missouri Weekly Update are listed below.

- **Industry News** (House Passes Watered-Down WRDA Bill - Senate Action Expected Soon; Design Professionals Risk Impacted by Changing Technology and Inexperience; Maximize Membership Benefits of ACEC Trusts; ACEC's Private Industry Briefs Q3 2020 Economic Review Available Now; Report from NAECE Meeting in December 2020)

- **COVID-19 News** (Covering Coronavirus: Risk Management and Employee Benefits Considerations; Addressing Physical and Mental Wellbeing)

- **Notable Events** (FYI...More Upcoming Free Webinars; Earn PDHs with ACEC's On-Demand Online Classes; ACEC/MO Winter Meeting & Awards Ceremony - We're Going Virtual; Registration Now for ACEC/MO's 2021 Future Leaders Academy)

- **Member Information & Calendar** (ACEC Missouri Announces Adding Twitter Feed on Website; Submit QBS Award Nominations by December 31st; New Member Firm Welcomed; Member News; Calendar of Events)

If there is something you would like us to include in the weekly updates, or if you need anything else, please contact the ACEC/MO staff: Morgan Mundell, Bruce Wylie, or Dawn Hill. We would love to hear from you!

### INDUSTRY NEWS

**House Passes Watered-Down WRDA Bill - Senate Action Expected Soon**

The House of Representatives passed a new Water Resources Development Act (WRDA) on Tuesday, authorizing $9.9 billion in federal funds for 46 Army Corps of Engineers flood control, environmental restoration, coastal protection, and other projects. The bill does not authorize funding for drinking water or wastewater infrastructure. ACEC will work with Congressional leaders to fund these programs in the anticipated stimulus bill early in 2021. The bill includes several policy changes:

- Changes cost shares for inland waterway projects to 65 percent from the general fund and 35 percent from the Inland Waterway Trust Fund rather than the current 50-50 split, stretching the trust fund dollars to assist more projects.
- Authorizes an additional $2 billion per year for harbor dredging projects from the trust fund’s balance.
- Requires the Secretary of the Army to issue final Corps procedures for its “Principles, Requirements and Guidelines” for water projects that ensure they would prioritize sustainable development and restoration of natural ecological systems.
- Clarifies that projects’ natural features would have the same federal cost-share as those with structural features.

The legislation also deauthorizes up to $10 billion in other “outdated and antiquated” Corps projects, making the bill’s net cumulative cost negligible. The legislation is a compromise measure worked out in negotiations between House Transportation and Infrastructure Chairman Peter DeFazio (D-OR) and Environment and Public Works Chairman John Barrasso (R-WY). The Senate is expected to take up the bill next week, but DeFazio said passage isn’t assured. He said some Senators don’t like that the bill authorizes the additional spending from the Harbor Maintenance Trust Fund.

Click [here](#) to view a summary of the bill.

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**Design Professionals Risk Impacted by Changing Technology and Inexperience**

The ACEC Business Insurance Trust invites you to a FREE a one-hour (60 minute) webinar to discuss trends affecting the architect and engineer industry along with insight into some of the potential changes and exposures for design professionals. The webinar will be held on **Wednesday, December 16, 2020 at 3:00 PM**. During the webinar they’ll review and discuss the following:

- How design professionals are becoming more reliant upon technology
- How a reliance on emerging technologies is affecting claims and overall liability exposure
- How technology is impacting the standard of care and what constitutes reasonableness for the work performed by design professionals
- How a lack of experience can lead staff to rely too much on technology, putting them at greater risk to violate the standard of care
- How design professionals can help limit their risk through the use of best practices risk management techniques.

Click [here](#) to register for the webinar.

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**Maximize Membership Benefits of ACEC Trusts**

Maximize your membership investment with ACEC’s Trust Programs. These exclusive insurance trusts save substantial amounts of money and increase employee retention. To learn more on the benefits of the trusts, go to **ACEC’s website**. You can also click on the following links to go directly to each trusts' website: **ACEC Business Insurance Trust**; **ACEC Life/Health Insurance Trust**; **ACEC Retirement Trust**.
ACEC’s Private Industry Briefs Q3 2020 Economic Review Available Now

ACEC’s Private Industry Briefs (Q3 2020 Review) updates the five macroeconomic trends during this recession, analyzes how long a recovery may take for the engineering industry, and takes a deeper look at two strong markets - single-family residential and telecommunications. Click here to download.

Report from NAECE Meeting in December, 2020

ACEC staff meets monthly with National Association of Engineering Council Executives (NAECE) and below are items discussed during their last meeting in December 2020.

Membership and MO Services
- November Membership Report to include pay direct member firms list; new member firms; and potential prospect lists.

ACEC Research Institute
- Giving Tuesday:
  - On December 1, 2020, the ACEC Research Institute participated in Giving Tuesday, the global generosity movement that encourages people and organizations to give back to their communities and the world. The ACEC Research Institute is responding by funding timely research, tools and resources in order to help advance our industry as we navigate these critical challenges. On behalf of our staff, volunteers, and most importantly our members, we wish to extend our sincere appreciation to all that supported the ACEC Research Institute on #GivingTuesday. There is still time to be part of our Giving Tuesday success. Support the Institute by making your $20.20 for 2020 tax-deductible pledge today! Click here for more information on how you can contribute today.
  - Support the ACEC Research Institute when you shop at Amazon this holiday season!
    - Do you shop at Amazon? You can support the ACEC Research Institute through Amazon Smile! Every time you make an eligible purchase, Amazon will donate 0.5% of the price to the ACEC Research Institute. Simply login to Amazon Smile where the Institute is already selected for you, and click the "Start Shopping" button. This will add the ACEC Research Institute as the non-profit organization you're shopping with support when you buy from Amazon on smile.amazon.com. In order for purchases to qualify for donations, you must start your shopping at amazon.com.
    - In the Amazon App: Make sure to have the latest version of the Amazon shopping app. Then go to the bottom right corner, and select the triple bar (≡). Scroll down to the second to last option, "settings", and then to the third option, "AmazonSmile". If you previously registered with Amazon Smile, it should remember ACEC Research Institute as your non-profit of choice.

Education and Business Resources
- Private Industry Brief: Economic Outlook Q3 2020 Review (see above article).

Advocacy
- ACEC/PAC’s Last Chance Contest is live through December 31st.
- Blogpost by Federal Agencies and Procurement Advocacy Committee Chair, Miro Kurka, on the benefits of professional organizations and the challenges they’ve overcome to continue providing value to their members.

Communications and Marketing
- Read the latest ACEC article post on Medium about Black & Veatch's decision to decarbonize.
• Listen to the latest Engineering Influence Podcasts.
  • November 25: Engineering and Nature with the Engineering Change Lab
  • November 24: Dodge Chief Economist Richard Branch on his 2021 Economic Forecast
  • November 18: WSP’s Weekend ABC Superstructure Replacement Project
  • November 17: The Role of the Activist Engineer in Society

COVID-19 NEWS

Covering Coronavirus: Risk Management and Employee Benefits Considerations

The global COVID-19 (coronavirus) pandemic remains both dynamic and fluid. We continue to see unprecedented disruptions at home and abroad. In this issue, we take a focused look at the below topics. To see the complete issue, click here.

1. Calculating the Economic Impact of Coronavirus Closure Orders
2. Future of Business Travel and Commuting
3. FMCSA Extends and Expands Emergency Declaration
4. Entertainment Insurance Market Update
5. Builders Risk Marketplace Update
6. Possible Migration to Exchanges for Healthcare
7. Business Interruption Update – PRIA and More Litigation
8. CDC Guidelines for Celebrating the Holidays Safely
9. Improved Air Quality a Key to Beating Coronavirus

Employment Law and Benefits Update
Webinar Presented by EPIC and Berliner Cohen
January 13 | 9:30 AM to 12:00 PM PT
Learn More and Register Today

Addressing Physical and Mental Wellbeing
by Nick Maletta, Holmes Murphy & Associates; and Cal Beyer, CSDZ

Nick Maletta, Holmes Murphy Account Executive, and Cal Beyer, CSDZ VP of Workforce Risk and Worker Wellbeing, co-authored an article in CFMA Building Profits. It discusses the significant shift to promote physical and mental wellbeing in the workplace.

"Whether it’s a fluctuating economy, an evolving style trend, or a shifting mindset, the architecture, engineering, and construction (A/E/C) community responds and adapts to change without delay. Now, this community is leading a transformative movement for the wellbeing of large workforces and communities."

They discuss the following in their article: Global Key Factors Leading the Shift to Wellbeing in the Built Environment; the WELL Building Standard; the Fitwel Standard; Meet Ben Channon, Wellbeing Practice Leader; and Additional Resources. Click here to read the full article.
FYI...More Upcoming Free Webinars

Below is a list of upcoming FREE webinars provided by other companies. Click on the links below for more information and to register for the webinars.

Panel Discussion: Taking Pragmatic Steps Towards BIM-Based Bridge Design & Construction
Thursday, December 17, 2020 at 1:00 PM
Constructible BIM models and digital as-builds are already widely used in Europe and, during this webinar, we’ll explore how they needn’t be a pipeline dream in the US. Early collaboration and continuous digital data flow throughout the project lifecycle can give bridge designers, contractors and DOTs the edge. In fact, technology available today will allow constructible design and connect all disciplines, creating a seamless digital flow of information throughout the bridge project. In this webinar, attendees will learn: 1) What is actually a constructible model; 2) The challenges, benefits and experiences of constructible models used on-site; 3) What can be the first steps towards using a (federated) model on-site besides the 2D drawings; 4) How DOTs could advance their pilot projects and build their vision on BIM-based dataflow; and 5) How to start building BIM-based dataflow using a civil design-build collaboration platform.

On-Demand Webinar: Federal and State ACA Reporting in Light of COVID-19
Numerous legislative and regulatory changes arose in the wake of COVID-19 intended to assist employers and employees during the pandemic. Employer responsibility requirements, including Forms 1094 and 1095 reporting under the Patient Protection and Affordable Care Act (ACA), however, remain unchanged. Join Lindsey Surratt and Petula Workman from Gallagher to learn more about how special issues arising from changes in employment status due to COVID-19 and the latest ACA reporting Forms and Instructions will impact your organization’s obligations for coverage provided during 2020. Learning objectives include: 1) Identify federal and state distribution and filing deadlines in 2021; 2) Understand updates to Forms 1094-C and 1095-C and Instructions for the current filing cycle; and 3) Apply reporting requirements to employment changes, such as layoffs, furloughs, and rehiring, to ensure IRS Forms are completed accurately.

Earn PDHs with ACEC's On-Demand Online Classes
Earn, learn, and save around 30% when you purchase ACEC’s On-Demand 10-Pack and 3-Pack webinar bundles. They do not expire and are transferable among staff, plus you can earn PDH credits. Click here to check out ACEC’s list of top 10 webinars and purchase now.
ACEC/MO Winter Meeting & Awards Ceremony - We're Going Virtual

We recently made the difficult decision to go virtual with ACEC/MO's Winter Meeting & Awards Ceremony, which is now scheduled for February 11-12, 2021. Our Programs & Seminars Committee is finalizing programs for the meeting so be on the lookout for registration coming soon. The meeting will include our quarterly Board of Directors / Membership Meeting; FLA Graduates Get-Together; Critical Business Issues Roundtable; multiple business practice seminars; keynote speaker; networking happy hour; and our annual awards ceremony. During the awards ceremony, we'll recognize firms for Distinguished Service Awards, Engineering Excellence Awards, and QBS Awards.

Please put February 11-12, 2021 on your calendar and plan to join us for an outstanding virtual event.

Registration Now for ACEC/MO's 2021 Future Leaders Academy

Does your firm have a candidate for ACEC/MO's 2021 Future Leaders Academy (FLA)? Registration for the 12th Annual FLA program is now open. The dates for the 2021 FLA program are set for May 4-5 in Jefferson City; June 2-3 in St. Louis; and July 6-7 in Independence.

The FLA is an extensive leadership program for young leaders in private consulting firms committed to developing their leadership abilities. The program is most beneficial to those participants with approximately 8-15 years of industry experience. These highly interactive sessions are taught by experts in the field of business administration and people management in professional service firms.

Registration information was emailed to members and is posted on our website. To register for the 2021 FLA Program, click on the "Register Now for ACEC/MO's 2021 Future Leaders Academy" link below. If you want a spot in the 2021 class, please send in your registration form or contact Dawn Hill at 573-634-4080 or DawnHill@acecmo.org.

MEMBER INFORMATION & CALENDAR

ACEC Missouri Announces Adding Twitter Feed on Website

ACEC Missouri recently added a twitter feed on our website. You can follow ACEC Missouri directly on Twitter, but you can also go to our website to see the latest news tweeted out. We'll be using this social media platform more along with LinkedIn and Facebook. Click on the links below to follow ACEC Missouri on all our social media platforms.
Submit QBS Award Nominations by December 31st

The ACEC/MO QBS Award was established to recognize outstanding support of the Qualifications-Based Selection procedures. The contributions can be made in many forms but must embody a commitment to and support and promotion of QBS. ACEC/MO gives an annual award in the categories of government and non-government. If you work with a public or private client that uses or has converted to the QBS method, go to our website for a nomination form if you want to submit them for an award. The deadline to submit a nomination form is December 31, 2020. The award will be given at ACEC/MO's Winter Meeting Awards Ceremony on February 12, 2021 in Chesterfield.

New Member Firm Welcomed

We want to welcome the following new member firm to the Council and hope you will too.

Renaissance Infrastructure Consulting, Inc.
5015 NW Canal Street, Suite 100, Riverside, MO 64150
Phone: (816) 800-0950
Website: https://www.ric-consult.com/
RIC is a multi-disciplinary consulting firm providing land surveying, civil engineering, landscape architecture, and construction inspection services. Areas of experience include water/wastewater, stormwater management, site design and development, transportation, traffic engineering, commercial drone services, landscape architecture and land surveying.

Member News

Ross and Baruzzini, Inc. is pleased to announce that Carolyn Carey was promoted to Project Manager with their Medical Equipment Planning team.

Calendar of Events

February 11-12, 2021 (NEW DATES) -- ACEC/MO Winter Meeting & Awards Ceremony
April 25-28, 2021 -- ACEC Annual Convention & Legislative Summit, Washington, DC
May 4-5, 2021 -- ACEC/MO Future Leaders Academy, Jefferson City
June 2-3, 2021 -- ACEC/MO Future Leaders Academy, St. Louis
July 6-7, 2021 -- ACEC/MO Future Leaders Academy, Independence
August 23, 2021 -- ACEC/MO 5th Annual ACEC/PAC Golf Tournament, Columbia
August 27, 2021 -- ACEC/MO Summer Meeting
November 13, 2021 -- ACEC/MO Fall Meeting

Newly added events are italicized. To see a complete calendar of events, go to ACEC/MO's website.