

September 22, 2021

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

- **Industry News** (*ACTION ALERT: Grassroots Action to Support House Passage of Bipartisan Infrastructure Investment Package; EJCDC Releases New, 2021 Construction Manager as Advisor Series Documents; Monthly St. Louis Construction Guideline; National Study on POTW Nutrient Treatment; So You Want to Make More Money?*)
- **Upcoming Events** (*Make Plans Now to Attend ACEC/MO's Fall Meeting on November 11-12; Upcoming ENR Webinar*)
- **Member Information & Calendar** (*ACEC/MO EEA Project Competition Begins - Entries Due October 25th; ACEC/MO Seeking Life Member Nominations; Member Renewals for 2021-2022; State and National PAC Contributions Recognized; 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](#) or [Dawn Hill](#). We would love to hear from you!

## INDUSTRY NEWS

### **ACTION ALERT: Grassroots Action to Support House Passage of Bipartisan Infrastructure Investment Package**

ACEC member action is needed to support final passage of the Infrastructure Investment and Jobs Act by the U.S. House of Representatives. A vote is scheduled for September 27. The five-year bill provides a total of \$1.2 trillion -- including \$550 billion in new investments -- to support a broad range of critical infrastructure programs, including transportation, energy, water, and broadband deployment.

The Senate cleared the bipartisan legislation on a 69-30 vote. We need the House to pass the bill and send it to the President to sign into law. ACEC and our coalition partners in the business community, infrastructure stakeholders, and construction trade unions are mobilizing a final grassroots campaign to ensure enactment of this historic bill.



[Click Here to Contact Your Representative](#)

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## EJCDC Releases New, 2021 Construction Manager as Advisor Series Documents

by American Council of Engineering Companies (ACEC)

The Engineers Joint Contract Documents Committee (EJCDC®) today released the EJCDC® 2021 Construction Manager as Advisor Series. This series is completely new to EJCDC. The EJCDC® 2021 Construction Manager as Advisor Series (CM as Advisor Series) is intended for projects in which the Owner's primary representative during construction will be the Construction Manager as Advisor (CM). As such the CM as Advisor Series is an alternative to the use of the EJCDC Construction Series, in which the Engineer that prepared the design subsequently serves as the Owner's construction contract administrator. The CM as Advisor Series is comprised of contract documents, administrative forms, bonds, bidding and procurement documents.



The most common and traditional framework for design-bid-build project delivery is one in which the design professional (engineer or architect) provides not only design services but also construction contract administration services as the owner's primary representative during construction. The new CM as Advisor Series serves the needs of projects [...] To read the full article, click [here](#).

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## Monthly St. Louis Construction Guideline

ACEC/MO has been posting reports on Construction Guidelines for review. Members of the St. Louis Construction Alliance Committee (ACEC/MO, AIA-St. Louis, AGCMO, CSI-STL, IFMA-St. Louis and SLCCC) meet bi-monthly to continually update the guidelines to keep pace with current industry practices. The Construction Guidelines are housed on the [AGC of Missouri's website](#) under the Member Resources tab.



Steve Gantner of Conspectus and a member of the St. Louis Construction Alliance Committee, began publishing a monthly blog on the construction guidelines. Each month's topic is the particular Construction Guideline of the Month. This month's featured guideline is "[Submittals](#)".

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## National Study on POTW Nutrient Treatment

U.S. EPA is seeking input from operators of publicly owned treatment works (POTWs) for the first phase of its National Study of Nutrient Removal and Secondary Technologies. They are currently gathering basic information on treatment technologies and wastewater characteristics at more than 16,500 POTWs nationwide.



To optimize for nutrients, many plants have made operational changes such as turning off the blowers, raising a mixer, adding brewery waste, or modifying diffusers. Share your experience with other operators. What worked and what didn't? This knowledge will help other operators make decisions that best meet plant needs.

Every plant operator is the expert for their plant, and Missouri DNR invites all POTW operators to take the survey! Complete the survey today at: [www.epa.gov/eg/potw-nutrient-survey](http://www.epa.gov/eg/potw-nutrient-survey). If you have any questions about this survey, are unable to register your POTW, or need other assistance, please contact the EPA POTW Screener Questionnaire Helpline at 703-633-1696 or [POTW\\_Help@erg.com](mailto:POTW_Help@erg.com).

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## So You Want to Make More Money?

by Mark Zweig, Zweig Group



You may be an architect or engineer and honestly think you aren't really motivated by money. That said, nothing is cheap these days. Have you tried to buy a house or car lately, or pay for college tuition? Everything has gone up! Not to mention the fact that money is a scorecard in the game of business, and "winning" is fun! If you had more than 40 years of opportunity to observe incredibly successful design professionals as I have, you would know there are some major differences in how they do things. Here are some of the distinguishing characteristics I have seen in the firm owners who knock the cover off the ball versus those who just do OK:

1. They value their time.
2. They are very selective about who they work for.
3. They consistently invest in PR, brand-building, and other sustainable marketing activities so they do not have to make calls to get work.
4. They are specialized.
5. They know how to keep their people.
6. They are optimistic and confident.

Making money isn't so bad. Once you get used to it, it's hard to go back. As the old motivational poster many of us had more than 40 years ago said, "I have been rich, and I have been poor. Rich is better!" [...] Click [here](#) to read the full article.

## UPCOMING EVENTS

### Make Plans Now to Attend ACEC/MO's Fall Meeting on November 11-12

Make plans now to attend ACEC/MO's Fall Meeting scheduled for **November 11-12, 2021** at The Broadway Columbia - a DoubleTree by Hilton Hotel in Columbia, MO. Below is a tentative schedule of events for the meeting. Once we have the details finalized, we'll send out registration information. Please put November 11-12th on your calendar and plan to join us in Columbia!!



#### TENTATIVE SCHEDULE:

##### **THURSDAY, NOVEMBER 11, 2021**

5:30-6:30 PM – Networking Reception – Come join your fellow ACEC/MO Members for a networking reception and meet up to make dinner plans at one of Columbia's many downtown dining establishments. Dinner on your own.

##### **FRIDAY, NOVEMBER 12, 2021**

7:30-9:00 AM – Registration

8:00-8:45 AM – Breakfast Program / Speaker: **"You Found a Potential Candidate"** - First impressions are everything. In this incredibly tough job market, start off on the right foot with you candidates and keep them engaged. Learn from the leader of one of the United States' top staffing companies what companies and hiring managers need to know in this ever-changing employment arena.

9:00-10:00 AM – Committee Meetings: Environmental; and Governmental Affairs / Transportation Joint Meeting

10:10-11:50 AM – **"The Future of the Engineering Pipeline Seminar"** (2.0 PDHs) - With recent changes in infrastructure funding at both the state and federal levels, the demand for engineers has never been greater. Hear a forecast of what is coming down the pipeline from some of Missouri's top engineering programs and what they are doing to recruit students into the profession of engineering.

12:00-1:10 PM – Lunch Program / Speaker: “**What Are Potential Employees Looking For**” – In today’s market, keeping your current employees is just as important as recruiting new ones. With the changing demographics of the workforce, the advancement of remote work and new employee demands on work/life balance, learn about some of the common issues that drive employees to look elsewhere.

1:20-2:45 PM – Board of Directors / Membership Meeting

## Upcoming ENR Webinar

Below is an upcoming webinar provided by ENR. Click on the link below for more information and to register.

### [Aggregating Diverse AEC Data for Better Project Delivery](#)

**Thursday, September 23, 2021 at 1:00 PM**

AEC project teams create information of many data types, various formats and from a range of applications. HNTB and HDR share how they aggregate this data to improve the way they work internally, while also improving the way they communicate project status with other project stakeholders. During this webinar, these leading firms will share their expertise through specific project examples, showing how GIS, BIM, CAD, LiDAR and other information sources are combined to improve project delivery across design, construction and owner/operator workflows.



## MEMBER INFORMATION & CALENDAR

### 2022 ACEC/MO EEA Project Competition Begins - Entries Due October 25th



It's time again for our annual project competition! You can begin planning to submit your project entry for the ACEC/MO 2022 Engineering Excellence Awards (EEA) Competition. The deadline is **Monday, October 25, 2021** for the project entries to be submitted. All project entries must be submitted through ACEC/MO's online [EEA portal](#). Check it out!! You will submit your project entry online. The only items you must submit to the ACEC/MO office is a USB flash drive with all the materials you submitted online and your entry fee.

The Engineering Excellence Committee met on August 27th to begin the process of confirming judges and those names will be posted on our website along with other pertinent information. Below are important dates for the competition so please be sure to put them on your calendar.

If you wish to print out the Call for Entries that includes the rules, please go to our [website](#). You can also click on a link from that same page to submit your project entries or click on the link above.

#### Important EEA Dates:

**October 26, 2021**

ACEC/MO EEA Project Entry Deadline

**February 18-20, 2022**

ACEC EEA Judging in Washington, DC

**November 17, 2021**

ACEC/MO Virtual EEA Judging

**February 26, 2022**

ACEC/MO Awards Banquet in Kansas City

**January 7, 2022**

ACEC National EEA Project Entry Deadline

**May 24, 2022**

ACEC EEA Presentations and Gala Awards Program in Washington, DC

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## ACEC/MO Seeking Life Member Nominations

ACEC/MO seeks to recognize past member firm representatives who have given extraordinary service to ACEC/MO and have retired from active practice. Your help as a current member firm representative is needed to identify former members of your firm who may meet the criteria for Life Membership.

Nominations are due by **October 29, 2021**. They can be mailed or emailed to ACEC/MO as indicated on the form. A listing of current life members is listed on our [website](#) along with a link to the nomination form. If you have any questions, please contact the ACEC/MO office.

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## Member Renewals for 2021-2022

Thank you to the following member firms that have renewed since our last weekly update. Thank you for your recent membership renewal and your investment in ACEC/MO for the 2021-2022 year. Your support allows us to remain committed to you as the business voice of the engineering industry.



### **MEMBER FIRMS:**

Benton & Associates, Inc. • HNTB Corporation • Quigg Engineering, Inc. • Veenstra & Kimm, Inc.

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## State and National PAC Contributions Recognized

ACEC/MO and ACEC National have started receiving PAC contributions from members based on emails sent out in July on committee assignments. So far, we've received \$28,011.61 for the state PAC and \$13,450.00 for the national PAC. Below is a list of the latest contributors. A huge THANK YOU goes to the firms and individuals who have already contributed. If you want to contribute to the state and national PAC, please go to our [website](#) for more information as well as a current list of state and national PAC contributions.



### STATE PAC CONTRIBUTIONS

**Members Firms:** Quigg Engineering, Inc.

**Member Representatives:** Steve Coates • Todd Welz • Danette Yun

### NATIONAL PAC CONTRIBUTIONS

**Members Representatives:** Tom Gredell • Steve Wells

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## Member News

[Ross & Baruzzini, Inc.](#) is pleased to announce that **Jade Shoup** is their newest Human Resources Specialist.



## Calendar of Events

**October 25, 2021** -- ACEC/MO EEA Project Entry Deadline

**October 27-30, 2021** -- ACEC Fall Conference, Marco Island, FL

**November 11-12, 2021** -- ACEC/MO Fall Meeting, Columbia

*November 17, 2021* -- ACEC/MO EEA Project Entry Judging

*February 25-26, 2022* -- ACEC/MO Winter Meeting & Awards Banquet, Kansas City

**May 2, 2022** - ACEC/MO 1st Annual PAC Golf Tournament, Porta Cima

*June 8-13, 2022* - ACEC Midwest States Conference, St. Croix, U.S. Virgin Islands



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

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