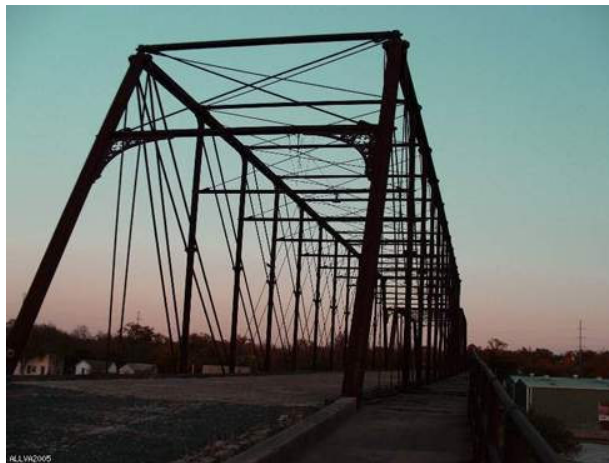


HAYS STREET BRIDGE

The Hays Street Bridge was built in 1881 as a railroad bridge crossing the Nueces River west of Uvalde, Texas. In the early 1900s GH&SA Railway Co. desired to lay tracks across a number of Eastside San Antonio streets. The City required the Railway Co. to provide a 25 foot wide viaduct along Hays Street to provide access to and from the Eastside. In 1910 the bridge was moved to its current location and widened. The Hays Street Bridge carried horse drawn carriages, Model Ts, and then more modern cars across the railroad tracks before being declared structurally deficient in 1982. In 2001 the bridge was de-

clared a Texas Section ASCE Historic Civil Engineering Landmark and subsequently received enhancement funds by the Federal TEA-21 program for its historic restoration as a pedestrian and bicycle gateway to the Eastside. After

all these years two bids have been received based on plans by Patrick Sparks, P.E.. The Jay-Reese Co., the low bidder, is one experienced in restoring historic bridges. Approval of the contract by the City Council is expected soon



SPECIAL POINTS OF INTEREST:

- *Hays St Bridge*
- *Presidents Message*
- *Meet Coy*
- *Resume Builder*
- *New PE's*
- *Report Card ~ C-*
- *Get Involved*

PRESIDENTS LETTER

Dear Members,
Wow. This has been an exciting year already and we still have a few more meetings and activities to go before we take the well deserved Summer Break from our Monthly membership meetings. This year has

been tough for many companies and those employees who work for them. The economy is in a downward spiral and the work had been hard to come by. Now more than ever, we need to be standing together as a team of ASCE members locally, as they

have been on a National level. The opportunities are so great when you are a member of ASCE. I would like to encourage you renew your dues at this time to continue as a member and if know someone who is not a member invite them to a meeting to see what it

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PRESIDENTS LETTER CONT.



is about. Introduce them to the local website at www.saasce.org and the even more resources on www.asce.org. ASCE offers more than you even imagine.

Locally we have monthly luncheons and each one is a networking opportunity, a source for professional development hours, and a chance to communicate with those in our profession. This year we have included Pre-K Outreach and Community Service

as two additional opportunities for our members to get together for some fun and spread the word on what civil engineers are all about. It is important that we support our community in what we do, not only in providing plans for projects we have and but through helping others in times of disaster or just in times of everyday need. Please join us for the Habitat for Humanity Day, April 18, 2009 and be a part of your

ASCE team. Together we can make a difference in the community.

WHO TO KNOW

Coy Armstrong, PE

President – Elect of ASCE SA

How long have you been a member of ASCE? 15 ½ Years (Joined in 1993).

Did you always want to be a civil engineer? No. I didn't know I wanted to be a Civil Engineer until I was a senior in college. I thought I wanted to be a coach and math teacher.

What has been your coolest project? No project in particular. Every project is a different project and has its own unique challenges and obstacles to overcome. The very

fact that every project is different makes me enjoy what I do for a living.

What's the best thing about your current job? The opportunity to develop relationships with co-workers and clients.

What kind of project would you work on if you could? Any project that would help our community.

What was the biggest non engineering mistake of your career? Waiting so long to have a daughter!

Who helps you plan for your financial future? Self and Finan-

cial Advisors

Do you live to work or work to live? I work to live, though some may think or say otherwise.

What is your current commute time? If not taking my daughter to daycare, 20 minutes. If taking my daughter to daycare, 1 hour!

What is your favorite movie and why? "Dumb and Dumber" because it is Hilarious!

"DUMB AND DUMBER" BECAUSE IT IS HILARIOUS!



ARIAS & ASSOCIATES
Geotechnical • Environmental • Testing



GET INVOLVED



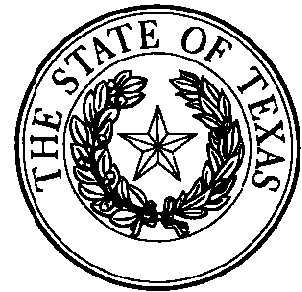
The ASCE Outreach Program has had a great year so far and we aren't done yet! To date, ASCE has been present in 10 different events including Engineer's Week and GIS Days. We've spoken to hundreds of students in elementary, middle and high schools around the city and hope to reach hundreds more before the end of the school year.

We have a few events left before school gets out and we are always looking for volunteers. If you would like to volunteer or have an idea of other outreach ideas and/or opportunities, please contact Deepa Thankavel at dthankavel@pape-dawson.com.

THE BUSINESS OF ENGINEERING

Thursday, Feb. 26, 2009 (Fort Worth, Texas) – Six employees of Freese and Nichols, Inc. have received their professional engineering licenses from the Texas Board of Professional Engineers.

New professional engineers are David T. Bennett, P.E., and L. Clay Lipscomb, P.E., in Dallas, and Elizabeth R. Blackwelder, P.E., Rebecca Sandoval, P.E., Robert W. Howell P.E., and Gabe G. Johnson, P.E., in Fort Worth. These employees can now use their official professional engineer's seal to mark engineering-related plans, specifications and reports.



YOU ONLY BETTER

http://www.rockportinstitute.com/resume_02.html

Why have a resume? – other than looking for a new job

-To establish you as a professional person with high standards and excellent writing skills.

-To put in an employer's personnel files.

-To help you clarify your direction,

qualifications, and strengths, boost your confidence, or to start the process of committing to a job or career change.

Another Purpose for a resume:

The resume is usually a tool with one specific purpose: to win an interview. If it doesn't, it isn't an effective resume. A resume is an advertisement, nothing more, nothing less.

A great resume doesn't just tell them

what you have done but makes the same assertion that all good ads do: If you buy this product, you will get these specific, direct benefits. It presents you in the best light. It convinces the employer that you have what it takes to be successful in this new position or career.

It is so pleasing to the eye that the reader is enticed to pick it up and read it. It "whets the appetite,"





SAN ANTONIO BRANCH

YOU ONLY BETTER CONT.

stimulates interest in meeting you and learning more about you. It inspires the prospective employer to pick up the phone and ask you to come in for an interview.

The State of Texas's Infrastructure

Civil Engineers Assign Texas Infrastructure a C-



Unfortunately traffic congestion, stressed drinking water systems, overloaded wastewater treatment plants, and flooding events are all too common experiences. The Texas Section of the American Society of Civil Engineers (ASCE) today released its 2008 Texas Infrastructure Report Card Update, which assigned the state's infrastructure a cumulative grade of C- in 13 infrastructure areas – roads and highways, bridges, transit, aviation, schools, drinking water, wastewater, dams, solid waste, hazardous waste, navigable waterways, flood control and energy.

Online users can [click here](#) to read more—

In 1852 The American Society of Civil Engineers (ASCE) was established to become global leaders in building a better quality of life. ASCE continues this goal with the advancement of science and profession of engineering to enhance the welfare of humanity. ASCE's basic goal set is comprised of:

- Develop Leadership
- Advance Technology
- Advocate Life Long Learning
- Promote the Profession

ASCE provides a pathway for building leadership skills, exchanging ideas, and creating lifelong professional relationships.

Perhaps one of the most important services the organization provides is key contacts with state and federal representatives. It is important to let law makers know what challenges are facing our country and provide them with the most complete information on the needs facing our infrastructure. Online version can [Click here](#) to read more about this process.

