



**DRAFT AGENDA
(SUBJECT TO CHANGE)
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Tuesday, September 19, 2017			
Schedule Time	Topic	Speaker	Meeting Room
9:00 am - 2:00 PM	Texas Concrete Pipe Association Quarterly Meeting		Veramendi B
4:30 pm - 6:00 pm	Registration Opens		Veramendi Foyer
4:00 pm - 6:00 pm	Governance Committee Meeting		TBD
6:30 pm - 8:00 pm	President's Welcome Reception		Spring Lake C
Wednesday, September 20, 2017			
Schedule Time	Topic	Speaker	Meeting Room
7:00 am - 7:25 am	Texas Section Board of Direction Breakfast		San Marcos River A/B
7:30 am - 10:00 am	Texas Section Outgoing Board Meeting		San Marcos River A/B
8:00 am - 9:00 pm	Speaker Ready Room		Placido Board room
9:00 am - 5:00 pm	Registration		Veramendi Foyer
10:00 am (TBD)	Editorial Committee		TBD
10:00 am - 10:30 am	Break (Veramendi E&F and Foyer)		
P1 10:30 am - 11:45 am	Welcome Opening Remarks Infrastructure Report Card Release	Craig Thompson - Texas Section President Travis Attanasio - Vice President, Technical and Lindsay O'Leary - Executive Director	Veramendi E/F
KN1 11:45 am - 1:00 pm	Integration of Resiliency in Military & Civil Works (Luncheon Presentation)	Pete Perez - US Army Corps of Engineers, SW Division Director of Regional Business	Veramendi E/F
1:00 pm - 1:15 pm	Break (Veramendi E&F and Foyer)		
BO1 1:15 pm - 2:15 pm	Next Generation Smart Roadways Using Energy Harvesting and Self-Powered Monitoring Technology	Samer Dessouky - UT San Antonio	Veramendi A
BO2.1 1:15 pm - 1:45 pm	Permeable Concrete In Low Impact Development	Ben Reese & Amy Jimenez - Raba Kistner	Veramendi B
BO2.2 1:15 pm - 1:45 pm	Resiliency Through Material Selection: Geogrid in Pavement Applications	Ben Reese & Sepehr Rezaeimalek - Raba Kistner	Veramendi B
BO3 1:15 pm - 2:15 pm	Houston Astrodome: Resilient Design Before It's Time and Richard P. Doss, Harris County Engineer	Narendra Gosain - Walter P Moore Jerry Rogers - University of Houston (Retired)	Veramendi C
BO4 1:15 pm - 2:15 pm	One Small City's Big Green Dream - (EWRI)	Ruth Ayn Hocker - City of Lancaster, Pennsylvania	Veramendi D
P2 2:15 pm - 3:15 pm	Cross-Generational Leadership & the Future of Business A Panel Discussion	To Be Announced	Veramendi E/F
3:15 pm - 3:45 pm	Exhibit Hall Break (Veramendi E&F and Foyer)		
BO5 3:45 pm - 4:45 pm	A Descriptive Look at Today's Asphalt Pavement Mix Types used in Texas	Larry Welch - Texas Asphalt Pavement Association	Veramendi A
BO6 3:45 pm - 4:45 pm	Flood Impact Recovery: Developing An Action Plan	Troy Dorman & John Buri - Tetra Tech Inc.	Veramendi B
BO7 3:45 pm - 4:45 pm	Four Years After the West, Texas Explosion	Melinda Luna - NTT Data Services	Veramendi C
BO8.1 3:45 pm - 4:15 pm	Assess and Prioritize: The Key to Managing Aging Concrete Infrastructure - (SEI)	Chuck Larosche - Wiss, Janney, Elstner & Associates	Veramendi D
BO8.2 4:15 pm - 4:45 pm	Structural Design & Construction of Klyde Warren Park (SEI)	Brian Kuehl - Jacobs	Veramendi D
6:00 pm - 9:00 pm	CECON Kickoff Barbecue hosted by Texas Concrete Pipe Association		



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Thursday, September 21, 2017

Schedule Time	Topic	Speaker	Meeting Room
6:30 am - 6:30 pm	Registration		Veramendi Foyer
7:00 am - 8:00 am	Breakfast (Networking)	Embassy Suites Restaurant. If not a Hotel Guest, you may purchase a breakfast ticket at Cafeina's Internet Café.	
8:00 am - 9:00 am	Past Presidents Council Committee Meeting		Private Dining Room 1
8:00 am - 9:00 pm	Speaker Ready Room		Placido Board room
9:00 am - 10:00 am	Texas Civil Engineering Foundation (TCEF) Committee Meeting		Private Dining Room 1
9:00 am - 3:00 pm	Texas Council of Engineering Laboratories (TCEL)		Private Dining Room 2
10:00 am - 11:00 am	History & Heritage Committee Meeting		Private Dining Room 1
LR1 8:00 am - 9:30 am	LIGHTNING ROUNDS		Veramendi A
LR2 8:00 am - 9:30 am	LIGHTNING ROUNDS		Veramendi B
LR3 8:00 am - 9:30 am	LIGHTNING ROUNDS		Veramendi C
9:30 am - 10:00 pm	Exhibit Hall Break (Veramendi E&F and Foyer)		
BO9.1 10:00 am - 10:30 am	Resilience of Texas Rail History: Dallas to/from Houston	Jerry Rogers - University of Houston (Retired)	Veramendi A
BO9.2 10:30 am - 11:00 am	The Texas Bullet Train - Accelerating the Texas Economy	Alan D. Greer - Texas Central	Veramendi A
BO10 10:00 am - 11:00 am	Building Resilient Communities	To Be Announced	Veramendi B
BO11 10:00 am - 11:00 am	Pavement Design: Critical Stress Analysis	Rich Rogers - Cement Council of Texas	Veramendi C
BO12.1 10:00 am - 10:30 am	Blast & Progressive Collapse-Resistant Design of Buildings - (SEI)	Marlon Bazan - Protection Engineering Consultants	Veramendi D
BO12.2 10:30 am - 11:00 am	Designing Steel Twin Tub Girders to be Non-Fracture Critical - (SEI)	Greg Turco - TxDOT Bridge Division	Veramendi D
11:00 am - 11:30 pm	Exhibit Hall Break (Veramendi E&F and Foyer)		
KN2 11:30 am - 12:45 pm	Flood Resilience and Building Public Trust (Luncheon Presentation)	Stephen C. Costello - City of Houston	Veramendi E/F
P3 12:45 pm - 2:00 pm	Panel - The Resilient Vision & How We Get There	1) Stephen C. Costello - City of Houston 2) Michael Rimoldi - Federal Alliance For Safe Homes 3) To Be Determined	Veramendi E/F
2:00 pm - 2:30 pm	Exhibit Hall Break (Veramendi E&F and Foyer)		
BO13 2:30 pm - 3:30 pm	New Developments in Texas Transportation - (TD&I)	Lauren D. Garduno - TxDOT Project Planning & Development	Veramendi A
BO14 2:30 pm - 3:30 pm	The Status of Residential Building Codes in the State of Texas	Michael Rimoldi - Federal Alliance For Safe Homes	Veramendi B
BO15 2:30 pm - 3:30 pm	Developing a Coastal Protection Plan	To Be Announced	Veramendi C
BO16 2:30 pm - 3:30 pm	What is the difference in SUE, Utility Coordination, and Utility Engineering? - (UESI)	1) Jesse Cooper - HDR Inc. 2) Renee Mayer - HDR Inc. 3) Travis Isaacson - Rios Group	Veramendi D
3:30 pm - 3:45 pm	Break (Veramendi E&F and Foyer)		
P4 3:45 - 5:00 pm	Legislative Panel - Infrastructure as an Asset	State & Local Elected Officials - To Be Announced	Veramendi E/F
6:00 pm - 6:15 pm	Break (Veramendi E&F and Foyer)		
6:15 pm - 9:00 pm	Texas Section Awards Ceremony and Entertainment	Presented By: ASCE Young Members Association	Spring Lake Ballroom



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Friday, September 22, 2017			
Schedule Time	Topic	Speaker	Meeting Room
Ethics Breakfast 7:00 am - 8:00 am	Engineering Ethics - Breakfast	Rick Valdes - Texas Board of Professional Engineers	Veramendi E/F
BO17 8:00 am - 9:00 am	Construction With Fiber Reinforced Polymer Rebar	Matt Kero - Neuvokas Corporation	Veramendi A
BO18 8:00 am - 9:00 am	Standing Strong Through the Storm and Keeping You Connected	Liza Kirk - Forterra	Veramendi B
BO19 8:00 am - 9:00 am	TxDOT's Transportation Program: Now & in the Future (T&DI)	Brian Barth - TxDOT Transportation Program Officer	Veramendi C
BO20 8:00 am - 9:00 am	The Expanding Role of Unmanned Aircraft Systems: Event Assessment, Construction & Security Monitoring and Surveying.	Paul Beckett - TTL/Drash Consultants	Veramendi D
9:00 am - 9:30 pm Exhibit Hall Break (Veramendi E&F and Foyer)			
BO21 9:30 am - 10:30 am	Water, Wastewater, Waste, and Walls: Collaborative Solutions for U.S.-Mexico Border Environmental Challenges	Stephen M. Niemeyer - Texas Commission on Environmental Quality - Intergovernmental Relations Division	Veramendi A
BO22 9:30 am - 10:30 am	Natural and Cultural Resources Due Diligence - (UESI)	Carland G. Holstead - Terracon Consultants	Veramendi B
BO23 9:30 am - 10:30 am	Road Network Resilience: Risks and Solutions	To Be Announced	Veramendi C
BO24 9:30 am - 10:30 am	Increasing Resilience In The Built Environment: Strategic Look Beyond the Minimum Criteria	John Turner - Wiss Janney Elstner Associates	Veramendi D
BO251 10:30 am - 11:30 am	Miles & Miles of Texas: 100 Years of the Texas Highway Department	To Be Announced	Veramendi A
BO26 10:30 am - 11:30 am	Geomorphological Design Concepts for Improved Resiliency Along the Brazos River - (GI)	Holly Saez - Freese and Nichols	Veramendi B
BO27 10:30 am - 11:30 am	DFW Planning Future Needs	To Be Announced	Veramendi C
BO28.1 10:30 am - 11:00 am	Incorporating Climate Change Information into Probable Maximum Precipitation - (EWRI)	John Nielsen-Gammon - Texas A&M University, Department of Atmospheric Sciences	Veramendi D
BO28.2 11:00 am - 11:30 am	Developing Near-Real-Time Flood Impact Mapping in Texas - (EWRI)	David K. Arctur - University of Texas at Austin, Center for Water and the Environment	Veramendi D
11:00 am - 11:30 am	TxGI Board of Directors		Private Dining Room 1
11:00 am - 11:30 am	TxSEI Board of Directors		Private Dining Room 2
11:00 am - 11:30 am	TxEWRI Meeting		San Marcos River A/B
11:30 am - 11:45 pm Break (Veramendi E&F and Foyer)			
KN3 11:45 am - 1:00 pm	Lunch Keynote and Texas Section Business Meeting	Kathleen Jackson- Texas Water Development Board Kristina Swallow, 2018 ASCE National President-Elect - City of Las Vegas	Spring Lake B/C
1:15 pm - 2:15 pm	"Dream Big" Showing		Spring Lake A
1:30 pm - 4:00 pm	Texas Section Incoming Board Meeting		San Marcos River A/B
2:00 pm	TxCI Meeting		Private Dining Room 1