

TRACK VIII=Women in Underground Utilities

9-9:25 Women in Engineering: Past, Present, Future

Dedra Ecklund, P.E., Project Manager, Lockwood, Andrews & Newnam Inc.



Dedra's 18-year career has focused on the management and design of water and wastewater systems for public entities. Her experience includes water and wastewater lines and facilities.

She is the chair of the Diversity and Inclusion committee for the Texas Section of the American Water Works Association. In 2021, she was named a Top Young Professional for *ENR Texas & Louisiana* and a Rising Star for *Civil + Structural Engineer* magazine.

9:30-9:55 Woman-Run Team Designs, Constructs 60" Tunnel Under Houston Neighborhoods

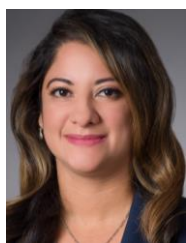
Kim Hanson, P.E., Senior Principal Engineer, Hazen and Sawyer



Kim has six years of experience in the design and construction management of water and wastewater projects for municipal facilities. Her specific technical areas of focus include pipeline design utilizing trenchless/tunneling and direct bury methods, constructability analysis, cost estimating, and project and construction management.

She received a Bachelor's in Ocean Engineering from the U.S. Naval Academy and Master's in Civil Engineering from North Carolina State University.

Vanessa Moreno, Project Manager & Estimator, BRH Garver Construction LP



Vanessa has seven years of experience in the construction management of water, sewer and, storm using traditional and trenchless construction methods on various ongoing projects.

As an estimator/project manager, her focus is providing cost analysis and budget, drafting subcontracts, procuring materials and negotiating change orders on multiple projects. This includes takeoffs for material, labor and equipment to submit with the bid package.

She received a Bachelor's in Economics from the University of Texas at Austin.

Marcela Sion, P.E., Senior Principal Engineer, Hazen and Sawyer



Marcela has 16 years of experience in the design and construction management of water and wastewater projects for municipal facilities.

She has provided quality, construction-focused, engineering services to clients across the country and has managed construction projects at water and wastewater facilities and conveyance projects including large-diameter tunnels.

She received a Bachelor's in Civil and Environmental Engineering from Georgia Tech.

10-10:25 Women Lead Response to Challenges on Dallas Water Utilities 36" Interceptor

Tracey Long, P.E., Associate, Hazen and Sawyer



Tracey has over 24 years of experience in the design of public works projects, including water and sewer lines, storage and pumping, and water and wastewater treatment plants. For the past 9 years, she has focused on large-diameter trenchless pipeline design and construction.

She graduated from the University of Texas at Arlington.

Neepta Shah, P.E., Associate, Hazen and Sawyer



Neepta has over 17 years of experience with collection system planning, modeling, CIP development, pipeline designs, including tunneling and rehabilitation and odor control.

She has a Master's in Environmental Engineering from Purdue University and is Hazen and Sawyer's conveyance lead for the Southwest region.

10:30-10:55 Introduction to 'Leading Women of Damage Prevention'

Ketha Molina, Senior Damage Prevention Manager, Texas 811



Ketha is an Environmental, Health & Safety professional, with much of her 19-plus-year career in construction and damage prevention. She is also president of Leading Women of Damage Prevention.

Through these roles, she is committed to:

- Pursuing and utilizing knowledge/skills to serve with community and industry, helping to advance and develop the profession
- Collaboration to develop and implement programs and initiatives that improve work quality and incident-reducing metrics in a cost-efficient manner.

Jennifer Pratt, Program Manager, Damage Prevention Council of Texas



Jennifer has a background in non-profit management and has been in the underground utility industry for more than three also years. Currently, she manages the DPC of Texas, working closely with the Texas811 Damage Prevention team, ensuring success of the program.

She serves on the Board of Directors for Leading Women of Damage Prevention.

She holds a Bachelor's in Business Administration, with a concentration in Marketing.

11-11:55 How Industry Partners can Help Stop Human Trafficking

Rachel Johnson, Manager of Public Relations, Precision Pipeline, LLC



Rachel advocates for the energy industry, engages with community leaders and educates the general public about responsible energy development and infrastructure.

With guidance and support from national and local experts, she initiated PPL's Human Trafficking Awareness Program and encourages others in the oil and gas industry to bring awareness to their organizations, friends and families, and take a stand against this crime.

Lindsey Mattson, Manager of Creative Services, Precision Pipeline, LLC



Lindsey believes in giving an authentic voice to marketing campaigns and aligning with local organizations to strengthen both physical and virtual communities.

Her background in graphic design, communications and sales allows her to strategically lead compelling campaigns within the oil and gas industry.

She feels everyone can make a difference by "doing the something you can do" for issues they are passionate about.