

# BAYWORK SPOTLIGHT WOMEN IN TRADES



## Deina Aly

Associate Engineer  
Managing Wastewater Capital Improvement Projects

Deina Aly, from the City of San Jose, was nominated by her peers and the members of BAYWORK for her commitment to service and passion for women in the trades.

BAYWORK proudly honors  
"Empowering Women, Inspiring  
Change: Recognizing the Pioneers of  
Today and Tomorrow. A tribute to  
Women's History Month.



San José-Santa Clara  
Regional Wastewater Facility

Deina Aly has been with the City of San Jose for 4 and half years. With a total of 9 years in her career, between oil and gas operations and process optimization, wastewater research and development and capital projects delivery.

### Certifications and Skills:

Licensed Professional Chemical Engineer – State of California (PE)  
Project Management Professional- (PMP)

### What interested you to pursue a career in the field?

"I have always been fascinated with Engineering field, specifically wastewater treatment industry. It's very rewarding to see your job's positive impact on the environment, health, and quality of life of your generation and generations to come.

Growing up, I was told that these industries are not a good fit for a woman, and that I should focus on starting a family. I broke the bias and became the first female engineer in my family. For the past 9 years, I have been growing both my family and my career. I am a proud wife, mom of 3, a masters degree holder and a professional Engineer/ Project Manager."

### If you can provide one piece of advice for women entering the field, what would it be?

"Surround yourself with people who support your dreams. Success looks different for each one of us, embrace your journey and know that women and mothers belong in all careers."

To learn more about BAYWORK, or how to nominate a woman in trade or water, go to [www.baywork.org](http://www.baywork.org)