# Aaron Rivard



I was extremely lucky to have found my career in wastewater and have been enjoying it for the last 9 nine years. I have a Bachelors of Science degree from Central Michigan University (Fire up Chips!). Being relatively new to management and the wastewater field in general, I am looking forward to networking and learning from others in the field. I am a married, father of four, all under the age of 8. We have one dog and two cats, it is a very busy and sometimes loud household. We enjoy soccer, camping, hunting and just generally being outdoors.

Assistant Treatment Plant Superintendent Genesee County Drain Commissioner Division of Water and Waste Services AR Treatment Plant Montrose, MI, USA

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# Ahmed Elsheshtawy, PE

- I'm an engineer at Water Authority-Cayman, where my responsibilities include overseeing the operation and maintenance of the Authority's water production plants and managing the meter change-out program.
- I'm originally from Egypt but been living in the Caribbean since 2014. I have a bachelor's degree in Mechanical Engineering, and I'm a licensed Professional Engineer in Texas.
- I enjoy spending time on the beach, volunteering with local STEM programs, and playing both soccer and Gaelic football.
  - Engineer Water Production at Water Authority – Cayman
  - Grand Cayman, Cayman Islands
  - **+**1-345-923-7678
  - Ahmed.Elsheshtawy@waterauthority.ky
  - LinkedIn Profile







#### **Amanda Scott**







#### Background

- Industrial & Environmental Manager
- Suez Water Technologies & Solutions Analytical Instruments, Boulder, CO, USA
- Amanda.scott@suez.com, 720-390-9714, LinkedIn
- Education background in chemical engineering from Vanderbilt (Undergraduate) and Cambridge (Graduate)

#### **Details**

- I have worked with the Analytical Instruments business the last few years from GE Water to now Suez Water Technologies & Solutions in application and product development of water quality monitoring tools.
- Last year, I took a leadership and managerial role to head up a new focus for our business in Industrial & Environmental
  Markets to lead development, strategy, and a portfolio of growing product lines to provide tools and data for operators to make
  smarter decisions for compliance, quality, and control of water and wastewater treatment. I'm excited for the opportunity,
  challenges, and Suez mission to lead the resource revolution toward a more circular economy. I'm excited and grateful for the
  opportunity to join the 2019 Water Leadership Institute and I'm looking forward to meeting and discussing with everyone.

#### **Outside of Work**

- I love living and working in Boulder, CO where I enjoy exploring the beauty of the front range and the Rocky Mountains just behind us especially with my dog (Frank), my boyfriend (Mike), and my mom (Eola).
- My passion is running and I enjoy racing competitively from the ½ mile to ultramarathons. On Leap Day 2020, I will compete in the US Olympic Marathon Trials for the third time.













## **Amy Eberhardt**



#### Passionate Marketer. Strategic Thinker.

Hello, I am so excited to meet our WLI19 participants! I join this year's group with 12-years of experience in the marketing and business development of public works services. I'm originally from Seattle, and I've also lived in Las Vegas for several years, but today I call Columbus, Ohio home.

#### Fun Facts:

- ✓ Mother to Cam and Addison (ages 4 and 1)
- ✓ Lover of gardening & the outdoors
- ✓ Enjoys playing golf and yoga

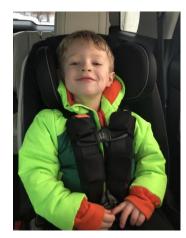


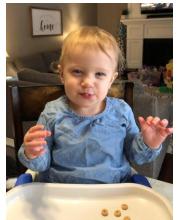
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Amy.Eberhardt@Arcadis.com

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in LinkedIn: Amy Eberhardt









## **ANDRE GARCES**



Conveyance Team Leader Alan Plummer Associates, Inc. Dallas, TX, USA 214-263-0793 (Mobile) agarces@apaienv.com linkedin-Andre Garces

I was born and raised in Mexico (San Miguel de Allende) until 1995 when he came to the U.S. for High School. I started my college education in Arkansas and completed it at Norwich University in Vermont, 2006. My professional career started in Las Vegas in engineering and CM firms. I am a Licensed Engineer in Texas and Nevada with broad experience in all phases of projects, from pursuit through construction and stakeholder engagement. I have 13 years of experience in national project leadership responsibilities involving planning, design, and construction of water/wastewater infrastructure facilities, conveyance, construction, and project management. I became a US Citizen in 2008 and have been living in Dallas for six years with my wife (Martha) and two daughters (Estela-3, and Natalia-6). I recently discovered woodworking, however, my #1 hobby is spending time with my family, traveling and seeing new places.







### BETH BLAIR, P.E.

I have been at Black & Veatch for over 13 years. After spending 4 years integrated into the Anne Arundel County (MD) DPW Program Management team, supporting water and wastewater projects, I have recently gone back to the Black & Veatch office. Previously, most of my work had been inside the fence at wastewater treatment facilities, focusing on nutrient removal and solids handling.

I grew up in the Chicago suburbs. After undergrad (Marquette '00), I served in the Peace Corps in El Salvador for 3.5 years. I have been active in Engineers Without Borders and been able to travel to Burkina Faso, Cameroon and El Salvador to work on various water projects. Somewhere along the way I also got my masters from John Hopkins.

I live outside Washington DC with my 6 year old son Xavier and my husband Greg. We're expecting another son in mid-July. We try to spend as much time outside as possible riding bikes, walking on the trail near our house and camping.

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Linked In Profile



Project Director

McCarthy Building Companies

Overland Park, KS, USA

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jbpeterson@mccarthy.com

# BJ Peterson

I have been building Water and Wastewater Treatment projects since graduating with a Masters Degree in Civil Engineering from BYU in 2011. I'm originally from Sandy, Utah and love hiking, snowboarding, and playing sports. My wife Amanda and I have 3 kids: Cooper (6), Kate (3), and Jane (9 months).

I am a WLI 2018 grad. My favorite part of the program was meeting new people in the water industry and making connections that last beyond the WLI leadership course.





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- bwilfley@calwater.com

## Bryan Wilfley

I am a second generation water guy. I started my water career at the same small water utility in Southern California that my father worked for. It was while working in the field as an operator that I discovered my passion for the water industry. While fixing leaks I was going to school. I have certificates in water distribution, water treatment, backflow, and GIS. I have a BS in civil engineering-environmental, an MS in civil engineering-water resources, and a PE in the State of California. I currently work for the California Water Service where I focus on tank, pipeline, and special projects. When I'm not working I am spending time with my wife and dogs, playing in the wilderness, woodworking, or whatever the flavor of the month hobby is.



## **Christel Dyer**

I started working for HRSD after finishing my undergraduate degree in Environmental Engineering in 2004. I started as a Water Quality Investigator and have gradually moved up into the positions of Water Quality Technician, and Pretreatment and Pollution Prevention Supervising Specialist. HRSD paid for my graduate degree in Environmental Engineering, and while finishing my last semester, I was promoted to Plant Manager in 2009; I became one of the Treatment Chiefs in 2015. I currently oversee our Atlantic, Boat Harbor, and Nansemond Treatment Plants. Throughout my career, I have developed a passion for all things leadership, and have been fortunate to see the value of investing in employees through various leadership training and professional development.

I am an advocate for the environment and enjoy planning clean-up and outreach events in my spare time.

I also enjoy as much time as possible with my family and two dogs, and all things nature, a good beer, a tough hike, and kicking my own butt at the CrossFit gym.



#### **Chief of Treatment, HRSD**

Suffolk, Virginia, USA

Phone: 757.374.1332

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WLI class of 2014





# DANIEL O'SULLIVAN

I am a certified 3A Water Resource Recovery Operator with the Buffalo Sewer Authority. I am Currently studying to take my 4A certification exam, which is New York's highest level of certification. I grew up close to Lake Erie which gives me an appreciation for clean water. It also keeps me motivated in what I do so future generations can enjoy the lake as much as I have. In my free time I enjoy spending time with my family, golfing, and I'm also an avid baseball fan.

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https://www.linkedin.com/in/da
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## EDDIE ABISAAB

PE. PMP. ENV SP



I am passionate about the environment we live in and truly believe that we must protect it. I love spending time with my family and helping others.





Project Manager Design & Construction Newport News, VA, USA 757-833-7432







Favorite quote: "Leadership is about partnership, not position"





- Lead Water Resources Engineer, WSP USA
- Orlando, FL, USA
- Elisabetta.Natale@wsp.com
- LinkedIn Profile (hyperlink to be made)

#### ELISABETTA NATALE, PE, ENV SP

I am a lead water resources engineer with WSP in Orlando, FL. I am originally from Italy and came to the United States in 2008 to obtain a Master in Environmental Engineering from MIT, Cambridge (MA). I moved to Orlando to start my career and gain experience in consulting, convinced at the time that it would have been a temporary situation... well, that was 10 years ago © I am specialized in the project management, design, permitting and construction and administration phases of new and re-rated municipal water resource recovery facilities for reuse applications. I love exploring new places, new cultures and experiencing new tastes. In my free time I enjoy planning my next trip(s) and cooking and experimenting in the kitchen.

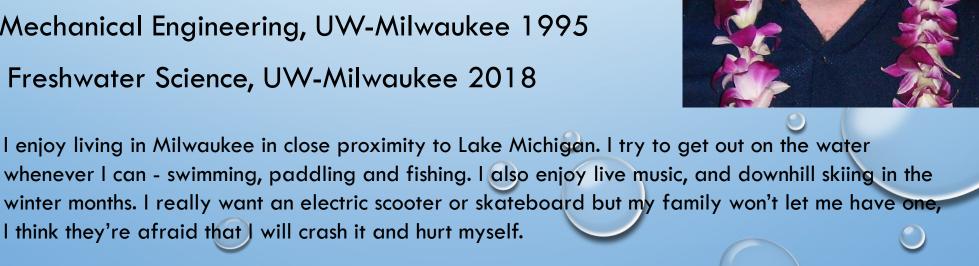
I am a WLI 2018 grad!

## ERIC BUNKE

- Senior Mechanical Engineer Flow Instrumentation
- Badger Meter Inc. Milwaukee, WI
- ebunke@badgermeter.com bunkeric@gmail.com
- 414.371.6218 (work) | 630.605.4749 (mobile)
- https://www.linkedin.com/in/ericbunke/
- BS Mechanical Engineering, UW-Milwaukee 1995

I think they're afraid that I will crash it and hurt myself.

MS Freshwater Science, UW-Milwaukee 2018



## **Guy Voss, PE**

Business Line Manager – Water 702/265-8153 (cell) | <a href="mailto:guy.voss@kiewit.com">guy.voss@kiewit.com</a> | <a href="mailto:LinkedIn">LinkedIn</a>

Professionally, I'm responsible for Kiewit's municipal Water collaborative delivery business. That means I have the privilege to work with Kiewit engineering & construction teams & our exceptional engineering partners across North America to design & build water, wastewater & integrated infrastructure programs & projects for public clients via design-build & other collaborative delivery procurement models.

Personally, I'm an enthusiastic advocate for making our world a better place through meaningful collaboration — I believe WLI is an AWESOME opportunity to collaborate meaningfully for a better world!

My wife Amber & two kiddos, Liam (14) & Ella (11), sometimes wish I'd stop trying to collaborate so much and just come home...



#### Conversation starters when we meet...

What is your wife's career?



What does your son want to be when he grows up?



What is your daughter's favorite sport & position?



What do you like to collect?



## Jeff Berlin – WLI 2013

- I work for Carollo Engineers in Broomfield (Denver), CO.
- I am an Associate VP and am the manager of our office of 55.
- I design wastewater treatment facilities, focusing on secondary treatment and nutrient removal.
- I was President of RMWEA in 2016 and am currently a delegate to WEF.
- I went to Georgia Tech for my undergrad and UC Berkeley for my Master's in Environmental Engineering.

jberlin@Carollo.com

303.404.6311



- This is me at the Great American Beer Festival with my pretzel necklace and Pure Water Brew t-shirt.
- I live in Boulder, Colorado, with my wife (Maureen) and two daughters (Isla is 8 and Margaret is 4).
- I enjoy hiking, camping, standup paddleboarding, and trail "running".
- I tore my ACL last year and am working to get back at it.

# Jennifer Loudon

#### OCCUPATION:

\*WASTEWATER TREATMENT FACILITY LABORATORY MANAGER (RARITAN TOWNSHIP MUA, FLEMINGTON, NJ, USA)
\*PHD STUDENT- ENVIRONMENTAL ENGINEERING (STEVENS INSTITUTE OF TECHNOLOGY, HOBOKEN, NJ, USA)

#### **CONTACT INFO:**

\*JLOUDON@RTMUA.COM

\*C: 732-673-4284

\*HTTPS://WWW.LINKEDIN.COM/IN/JENNIFER-LOUDON-75B16765/



I've always loved the ocean; my happy place is at the nearest aquarium (Georgia aquarium whale shark pictured). When I was younger, I wanted to be a dolphin trainer so I went for my B.S. in Marine Biology. Realizing it would be difficult making a living at Sea World for the rest of my life, I refined my focus to include cleaning up water pollution and did a M.S. thesis in Environmental Sciences. I started as RTMUA Lab Manager right out of school and fell in love with the water/wastewater industry and WEF. I think more utilities should be doing in-house R&D so I am going for my PhD in Environmental Engineering. In my non-existent free time, I have a husband, a Green-Cheeked Conure, and a Puggle (the last 2 are rescues) who keep me on my toes.





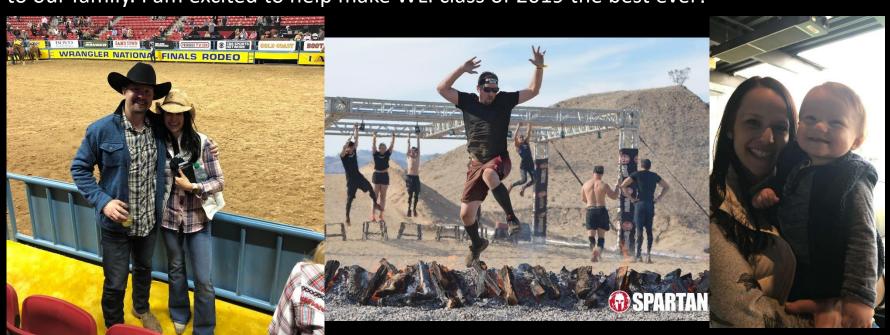




# Joe Navas

I currently live in Las Vegas, NV. I am originally from Lincoln, Nebraska and graduated from the University of Nebraska with B.S. in Construction Management in 2008. I joined McCarthy Building Co. right after school, and have been building water infrastructure around the Western United States since 2008. Recently I had the chance to help out my co-workers on the new NFL stadium for the Las Vegas Raiders. I enjoy traveling any chance I get, cooking at home, and anything that has to do with the ocean or mountains. From the summer of 2017 to the summer of 2018, my wife and I completed the "Trifecta". That is getting married, buying our first house, and we welcomed a baby boy to our family. I am excited to help make WLI class of 2019 the best ever!

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- jnavas@mccarthy.com
- www.linkedin.com/in/joenavas-8287589b/





- Manager, Education and Training
- Water Environment Federation
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- 703 684 2400 x7610
- jjones@wef.org
- LinkedIn Profile

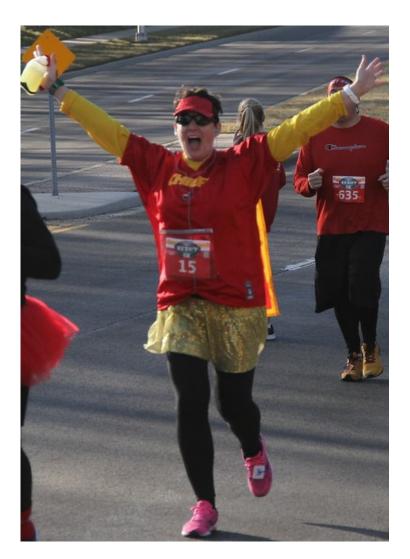
# JULIANNE JONES

I have been working as a Manager in Education and Training at WEF since March 2018. Before joining WEF, I worked in Frankfurt, Germany organizing customized trainings for international clients. I grew up in Virginia, lived in Germany from Aug. 2011- Dec. 2017, and have since lived in the DC area. I have a rescue dog named Willow that keeps me busy with her crazy antics. She is an almost 3-year-old Black Mouth Cur/Staffy mix and full of energy. I spend my free time volunteering at the Animal Welfare League of Alexandria. It's usually not hard to get me talking, but if you want to get to know me more, ask me about Willow or Germany.





# Kerrie Greenfelder, PE, DBIA



My name is Kerrie Greenfelder and I am a Registered Professional Chemical Engineer. I've been in the water space for over two decades, working on both water and wastewater solutions. By day, I'm a leader at Burns & McDonnell, managing people, projects, and clients. In my free time, I am an active leader in WEF, the Society of Women Engineers, and the Kansas Society of Professional Engineers. I'm addicted to long-distance running and am attempting to run a half marathon in all 50 states by age 50! I live in the KC metro area with my husband, Matt, and her son, Carter.

## **Burns & McDonnell Engineering**

Department Manager, Water Global Practice

- (o) Kansas City
- (p) 816/605.7842
- (e) KLGreenfelder@burnsmcd.com linkedin.com/in/kerriegreenfelder





# Hi Everyone, I'm **KRISTI STEINER!!**

Associate Project Manager

Jacobs | Kristi.Steiner@jacobs.com Portland, OR - USA c 704.989.2428

engage <u>Linkedin</u> | <u>Instagram</u>

### How I got here....

I have a B.S. in Civil Engineering from N.C. State and an M.S. in Civil/Water Resources Engineering from Virginia Tech. I spent ~5 years in engineering consulting, transitioned into the public sector with Clean Water Services for ~3 years, and am now back to the private side with Jacobs. I'm com pletely in love with our water industry and its people and am passionate about leading positive change for the future.

## In case you were wondering,

My true "Happy Place" is the mountain, but I love almost any outdoor activity.

I have wanted to be an Engineer in the water industry since I was in middle school.





I currently get the privilege of serving as our WEF Delegate for the PNCWA\*

Board.

Pacific Northwest Clean Water Association (my local WEF member association)

# Matt Magruder

Professional: I have worked at the Milwaukee Metropolitan Sewerage District for over 10 years. I currently serve as the Environmental Research Manager. In addition to managing and coordinating the District's research efforts, I represent the District on various planning advisory groups, and am the co-chair of the WRF LIFT Working Group for Green Infrastructure.

Education: I received a B.S. in Biology from UW- Whitewater, a M.B.A. from Cardinal Stritch University, and I am an American Society for Quality Certified Six Sigma Black Belt.

Personal: I love the outdoors, hockey, and exploring. My wife and I have 5 children—two sets of twins!

**Environmental Research Manager** 

Milwaukee Metropolitan Sewerage District

Milwaukee, Wisconsin

**United States** 

O: 414-225-2233

M: 262-468-6160

mmagruder@mmsd.com

LinkedIN Profile







## MITCH KLEIN, PE, ENV SP

- Water, Wastewater and Stormwater Civil Engineer
- Hometown: Wahoo, NE
- Education: BS and MS in Civil Engineering from the University of Nebraska.
- Work Experience:
  - Staff Engineer at Burns & McDonnell in Kansas City, MO
  - Project Manager at JEO in Lincoln, NE
- Interesting Facts:
  - Married to my wife, Marilyn, since October 2012
  - Parents of four: Sophia (2013), Sebastian (2015), Evelyn (2017), and Azalea (2019).
  - Hobbies:
    - Spending time with my family, meeting people, traveling, trying new foods, and doing anything outdoors

Project Manager JEO CONSULTING GROUP INC Lincoln, Nebraska, USA m: 402.310.9221 mklein@jeo.com LinkedIn Profile





## Priya Persaud

Employer: Region of Peel

**Title:** Project Manager

Water Facilities Engineering &

Reliability

Home: Guelph, ON, Canada

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(E)priya.persaud@peelregion.ca https://www.linkedin.com/in/priya-

persaud-79055372/



#### Bio:

- Grew up in Canada
- I've worked in both the private and public sectors in my short career. In my current role, I get to work on construction and optimization projects in both water treatment (surface and groundwater) and transmission.
- My success in my short career is largely in part due to the support I've received from friendships and professional experts I've met in this industry through the local MAs of AWWA and WEF.





#### Three interesting things about me:

- I worked for Médecins Sans Frontières (Doctors Without Borders) and the Canadian Cancer Society for about 5 years before going back to school to become a professional water nerd.
- I fenced on my university's varsity fencing team, and been enjoying boxing for the past four years before taking up hot yoga.
- My first love in sports is tennis. I love going to live tennis matches and proudly crossed Wimbledon and the French Open off my bucket lists (as a spectator of course!).







# RISHAB MAHAJAN

I am a Water Resources Engineer with Geosyntec Consultants in the Greater Chicago Area. I am originally from India and came to the US for doing my Master in Water Resources Engineering at University of Cincinnati, OH. My work is primarily focused on providing clients affordable solutions to meet their Clean Water Act obligations through a combination of numerical modeling and data analysis. I love spending time with my two year old daughter.

- Project Engineer,
   Geosyntec Consultants
- Oakbrook, IL, USA
- 630-203-3361
- rmahajan@Geosyntec.com
- LinkedIn Profile







## ROBERT W. "WICK" WARDEN

Kristin and I live in Tulsa, OK with our five children. Prior to moving to Tulsa, we previously lived in Oklahoma City and have since lived in Michigan, Tennessee, and Arkansas, where I was involved in water and wastewater treatment facility design and construction locally and internationally. We enjoy camping and hiking, fishing, taking apart stuff to see how it works, and being involved as a family in Cub Scouts and Scouts BSA.

- Freese and Nichols, Inc., Tulsa, OK
- W/WW Treatment and Reuse Discipline Leader for Central Region
- 405.596.0174
- robert.w.warden@gmail.com
- <a href="https://www.linkedin.com/in/">https://www.linkedin.com/in/</a> robertwwarden/





# Ryan Lacharity











- I have been working with the Region of Waterloo since 2010 and currently work as a Senior Engineer in Engineering and Wastewater Programs. In my role I collaborate with our contract operator to ensure operational and capital work is performed to the Region's requirements for five of our thirteen WWTP's. Additionally, I oversee the maintenance and capital requirements for the SCADA systems throughout all Regional WWTP's and SPS's.
- In my spare time I enjoy a number of outdoor activities including snowboarding, hiking, fishing, backcountry camping, cycling, and more.
- Senior Engineer (Water) @ Region of Waterloo
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- <u>rlacharity@regionofwaterloo.ca</u>
- LinkedIn Profile



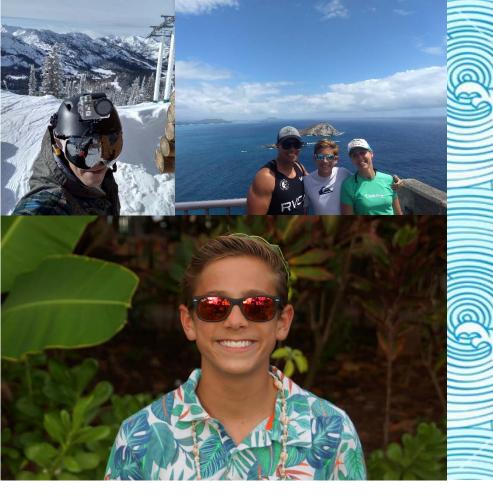




## Sabrina Rivera

- Engineer with Greeley and Hansen since I moved to Vegas in 2017
- Passionate about all things water!
- CSU, Long Beach BSCE
- PE NV, CA, AZ, OK
- ASCE Government Relations
- NWEA YP Chair & Student Competition Lead
- Hiking, traveling, getting lost, my pets
- srivera@greeley-hansen.com
- https://www.linkedin.com/in/sabrinar/





I have been with HRSD since 2005 starting as a Project Manager in the Engineering Department and moving up to my current position as the Chief of Interceptor Operations, South Shore. I lead a division of 50 individuals comprised of engineers and field staff that operate and maintain the wastewater interceptor system of South Hampton Roads. Here are some interesting things about me:

- My wife, Lindsay, and I have been married for 17 years and have a 14-year old son named Logan
- I love snowboarding during the winter and bodyboarding, playing beach volleyball, and golf during the summer
  - I am a workout and healthy eating fanatic
  - I am the current Past-President of the Virginia Water Environment Association (VWEA)

CHIEF OF INTERCEPTOR OPERATIONS, SOUTH SHORE
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SHAWN HESELTON, PE



I have been with CDM Smith since 2002 starting as a junior engineer and moving up to my current position as Client Service Leader. I enjoy the variety in my job. I graduated from the University of Florida (Go Gators!). I am born and raised in South Florida. I have a 6-year old son named Ryder. He is a typical boy and our weekends are spent mountain biking, soccer or flag football games, and lots of dirt. As a family, we love to travel!





# SUZANNE MECHLER

Client Service Leader, CDM Smith Boca Raton, FL 561-339-3933 mechlerse@cdmsmith.com <u>LinkedIn Profile</u>



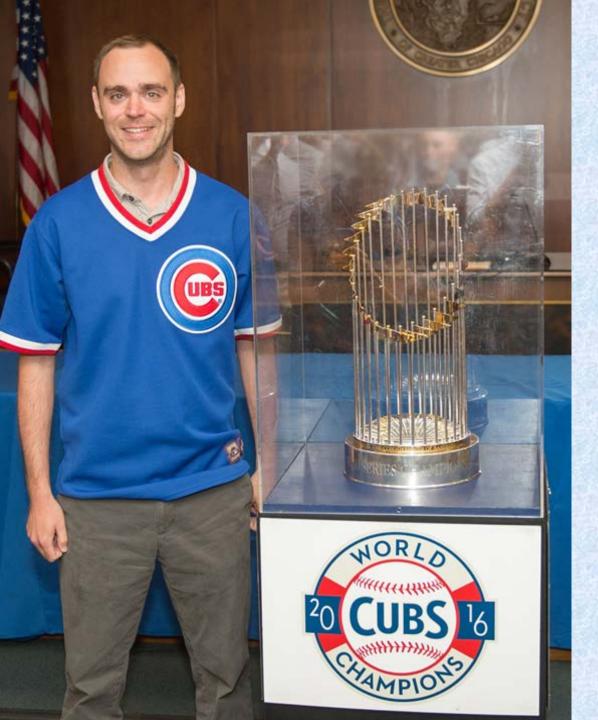
## Swarna Muthukrishnan, PhD

Staff Scientist
Clean Ocean Action
Highlands, NJ 07732

I have been "swirling" in the water environment in my academic and professional endeavors. Starting off with addressing ground water pollution as a graduate student, I have worked in the research, development of innovative technologies including NPXpress, monitoring, and management of wastewater, stormwater, reclaimed water, and drinking water.

As the Staff Scientist in COA, I am now fulfilling my passion of addressing real world water quality and watershed issues and marine debris through scientific research, citizen science and sound environmental policies.

I am a WLI2018 alumni and it was a very enriching experience to meet diverse people, each one with their unique skills and experience in the water sector.



#### **TERENCE MAIELLARO**

I have worked at the Metropolitan Water Reclamation District of Greater Chicago for almost 13 years now as a design engineer in our Process Facilities department where we work on preparing contract documents and providing post award assistance for Capital Improvement projects.

I am a big Chicago Cubs fan. We were fortunate enough that one of the stops on the 2016 World Series trophy tour was in the MWRDGC Board Room.

- Senior Mechanical Engineer at the Metropolitan Water Reclamation District of Greater Chicago.
- 2017 WLI Alumni
- Chicago, IL, USA
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