

EPAC Chief Professional Officer (CPO) Council

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The Chief Professional Officer (CPO) Council, along with CPO RDML Emil Wang, serve as the designated leaders of the engineer category. The council is a resource for guidance, mentorship, and feedback. The council maintains an understanding of the broad array of challenges that face the U.S. Public Health Service Commissioned Corps’ diversely assigned engineers and supports the CPO’s initiatives to guide the category.

Ex Officio Member

RADM Edward M. Dieser, PE

Assistant Surgeon General

Chief Engineer: 2018-2021

U.S. Public Health Service Commissioned Corps

RADM Edward Dieser concluded his tour as the 14th Chief Engineer of the USPHS Commissioned Corps in January 2022. He currently serves as an advisor in the Agency for Toxic Substances and Disease Registry (ATSDR). Previously he served as the Director of ATSDR's Office of Capacity Development and Applied Prevention Science at its formation in August 2020 through March 2022. ATSDR protects communities from harmful health effects related to exposure to natural and man-made hazardous substances.



RADM Dieser's career includes seventeen years in the USPHS Commissioned Corps, seven years as a consultant, and eight years as a Medical Service Corps Officer with the U.S. Army. RADM Dieser is a graduate of the University of North Carolina-Chapel Hill with a Master of Science in Environmental Engineering and the University of Notre Dame with a Bachelor of Science in Aerospace Engineering. He is a life member of the Society of American Military Engineers, the Interagency Institute of Federal Healthcare Executives, and a licensed professional engineer.

CAPT Varsha Savalia, MS

Liaison, USPHS Commissioned Corps Operations
Assistant Secretary Preparedness and Response (ASPR)

CAPT Varsha Savalia is the ASPR USPHS Commissioned Corps Liaison stationed in San Antonio, Texas. She joined the USPHS Commissioned Corps in 2004 and worked at FDA prior to joining Office of Secretary.

Prior to joining federal government, CAPT Savalia was in the private sector at Johnson and Johnson (J&J), where she developed a prototype of sugar-free food products using Splenda and analyzed diet products for sweetness level.

CAPT Savalia started her federal career in the field as an investigator with FDA's Southwest Imports District in Nogales, AZ in 2002. She then spent a decade at FDA's Center for Devices and Radiological Health (CDRH) in the Office of Radiological Health and Office of Compliance as Subject Matter Expert and Compliance Officer to ensure imported and domestic medical device and radiological health products were safe and effective. CAPT Savalia's work at the FDA also includes positions in the Division of IT Systems as System Analyst and Office of Training and Education Division as Training Officer. Highlights of CAPT Savalia's over 19 years at the FDA included: helping stand-up the San Luis Port of Entry and Prior Notice Center; refusal and detention of violative, imported commodities to prevent it from entering commerce; reclassification of indoor tanning beds to require more stringent regulatory requirements and ban use by minors; providing support on compliance case for violative medical devices; helping build imports screening tools; helping determine a food national curriculum standard and assisting with the standardization of egg inspections with federal and state programs; and food, imports, radiological health and imports course developments.

CAPT Savalia has served as a voting member of EPAC as well as the Awards Subcommittee Chair. She served co-chair of Training and Education Subcommittees with JOAG and APAOC. She was the Membership Chair for CCWIAB, SAME Mid-Maryland Post and Burtonsville Volunteer Fire Department. CAPT Savalia is the Engineering Camps Coordinator for SAME San Antonio Post. She served on the RDF-1 Team as well as the SAT 5 team and has deployed for numerous responses: Presidential Inauguration, 4th of July Event, State of the Union Address, several hurricanes, tornadoes, unaccompanied minors' mission, and COVID-related deployments.

CAPT Savalia holds an MS in Health Sciences and dual BS/BS degrees in Engineering as well as a graduate certificate in Global Health. She truly enjoys mentoring and helping people to achieve their full potential. Her hobbies include judging at MATHCOUNTS and science fairs, assisting SAME E&C Camps with mentors, local STEM events, volunteering at food bank, and supporting veterans' events.

CAPT Savalia's family includes her husband, Doug and cat, Pesty. They are patrons of the arts and supporters of local, live theater performances and concerts as well as the museums. They love exploring new areas and traveling.



CAPT Duane Hammond, MS, PE

Mechanical Engineer/Team Leader
Engineering Design and Evaluation Team
Engineering and Physical Hazards Branch
Division of Field Studies and Engineering
National Institute for Occupational Safety and Health (NIOSH)
Centers for Disease Control and Prevention (CDC)



CAPT Duane R. Hammond is a mechanical engineer and lead of the Engineering Design and Evaluation Team in the Engineering and Physical Hazards Branch, Division of Field Studies and Engineering at the National Institute for Occupational Safety and Health (NIOSH), Centers for Disease Control and Prevention (CDC). He has been with CDC/NIOSH since 2002 and has a B.S. in Mechanical Engineering, an M.S. in Industrial Engineering, and is a licensed professional engineer. His primary research focus has been developing and evaluating engineering control technologies to protect workers from occupational exposures to chemical, biological, and radiological hazards.

Since joining CDC/NIOSH in 2002, he has led engineering studies aimed at preventing silica exposures in highway construction workers, preventing styrene exposures at boat manufacturing plants, preventing ultrafine particle exposures during additive manufacturing, and preventing carbon monoxide exposures in boating and at ice hockey rinks. He has also contributed to projects such as preventing worker exposures to acrylamide in surface coal preparation plants, preventing radon exposures in caves, preventing dust exposures in bread plants and in wind turbine blade manufacturing, preventing hexavalent chromium (CrVI), hexamethylene diisocyanate (HDI), methyl isobutyl ketone (MIBK) exposures during aircraft painting operations, and evaluating particulate containment at nanotechnology workplaces.

He has also participated in deployments and emergency response activities while at CDC/NIOSH. For example, he led several CDC/NIOSH projects to evaluate ventilation and filtration along with biohazard detection system controls in United States Postal Service Processing and Distribution Centers following the 2001 anthrax attacks. From 2004 to 2008, he assisted with the CDC/NIOSH response to evaluate ventilation systems following tuberculosis outbreaks at homeless shelters, food packing plants, and on a cruise ship. He participated in the CDC/NIOSH response to the 2010 Deepwater Horizon oil spill in the Gulf of Mexico. In 2014-2015 he was assigned to CDC's Rapid Ebola Preparedness teams to prepare US hospitals to receive Ebola patients during the 2014-2015 outbreaks in western Africa. In 2018, he was sent to Guyana, South America to evaluate mercury contamination and removal systems at several facilities at the request of the Pan American Health Organization (PAHO). In 2020-2023, he served in multiple CDC COVID-19 response roles including a field deployment to Seattle-Tacoma International Airport in early February of 2020, three 30-day assignments as lead of the CDC Health Systems and Worker Safety Task Force /Worker Safety and Health Team, a 45-day assignment as Deputy of CDC's Vaccine Task Force/ Essential Worker Team, and an ongoing assignment as the CDC/NIOSH lead representative to the White House led Presidential Interagency Task Force (PITF) Working Group on Reducing Disease Transmission in the Built Environment.

CAPT Tammy Midgley, MS, PE

Travel Coordinator
Public Health Emergency Response Strike Team (PHERST)
Commissioned Corps Headquarters (CCHQ)

CAPT Tammy K. Midgley was recently selected as the Travel Coordinator for the Public Health Emergency Response Strike Team at Commissioned Corps Headquarters (CCHQ). In this role she serves as the primary Joint Travel Regulations (JTR) subject matter expert for the PHERST Team and coordinates all PHERST response-related emergency travel matters. She also provides travel policy support and advises on all matters related to the interpretation of the JTR, as well as the development of inter/intra agency travel and transportation allowances entitlement and reimbursable agreements. In her most recent previous position, she served as the Preparedness and Exercises Team Lead, responsible and accountable for overall officer deployment readiness, including basic readiness and retention weight standards. Her team was also responsible for developing, implementing, and maintaining preparedness planning and field exercises to prepare Public Health Service officers for building/re-building health infrastructure following public health emergencies, natural disasters, or all-hazard events.



CAPT Midgley was commissioned in the USPHS Commissioned Corps in August 2000. She earned her Bachelor of Science (BS) degree in Civil Engineering from Northeastern University in Boston, Massachusetts and her Master's Degree in Civil Engineering from Norwich University in Northfield, Vermont. She holds a Professional Civil Engineer license in the state of California.

CAPT Jennifer Caparoso, MS, PE

Environmental Engineer
Sector Policies and Programs Division
Office of Air Quality Planning and Standards
U.S. Environmental Protection Agency

CAPT Jennifer Caparoso was commissioned as an U.S. Public Health Service Officer almost 20 years ago. She was first assigned to the Office of Health and Safety at the Centers for Disease Control and Prevention in Atlanta, Georgia where she served with a team that assured compliance with applicable environmental laws and regulations. CAPT Caparoso's next assignment was with the U.S. Army Public Health Command Region – Europe which provides comprehensive public health services. She currently serves in the Sector Policies and Programs Division at the U.S. Environmental Protection Agency in Research Triangle Park, North Carolina whose mission includes developing regulations to reduce air pollution from stationary sources.



CAPT Caparoso received a Bachelor of Science degree in Chemical Engineering from the Georgia Institute of Technology and a Master of Science degree in Environmental and Water Resources Engineering from the University of Texas at Austin. She is a registered Professional Engineer in Georgia. She lives in Cary, North Carolina and is supported by her husband and two children. They enjoy living in the southeast and exploring various outdoor activities and sports from the mountains to the beach.

CAPT Jennifer Mosser, MS, PE, CHP

Quality Assurance Manager & Senior Science Advisor
Office of Radiation and Indoor Air
U.S. Environmental Protection Agency

CAPT Jennifer Mosser is the Quality Assurance Manager and Senior Science Advisor for the Office of Radiation and Indoor Air (ORIA) at the U.S. Environmental Protection Agency (EPA) in Washington, DC. In ORIA, CAPT Mosser is responsible for the quality of all ORIA data operations, which includes a national environmental radiation monitoring network; responding to radiological emergencies and emergencies that impact indoor air quality (including response to SARS-CoV-2); regulation and oversight of federal facilities managing and disposing of transuranic radioactive waste, high-level waste and spent nuclear fuel; and addressing other public health threats from exposure to indoor air pollutants such as those caused by wildfires. She is on a task group of the International Commission on Radiological Protection that is updating guidance for managing exposures from radiation emergencies and malicious events.



Prior to coming to the EPA, CAPT Mosser worked at the USPHS Commissioned Corps Headquarters in Rockville, MD. There she served as a Senior Policy Advisor where she conducted research and developed standards and policies for the USPHS Commissioned Corps. Her first assignment was at the National Institute for Occupational Safety and Health in Morgantown, WV. There she conducted workplace assessments to determine if workers were exposed to hazardous materials or harmful conditions and recommended ways to reduce hazards and prevent work-related illness.

CAPT Mosser is the former Team Commander for the USPHS Applied Public Health Team #3 which provided essential engineering and environmental health services during public health emergencies. She has responded to many disasters and accidents for both USPHS Commissioned Corps and EPA. Throughout her career, CAPT Mosser has been an active supporter of the engineer category and has served as EPAC Chair, Chair of the EPAC Career Development, Rules and Leadership Development Seminar subcommittees, and as a senior editor of the engineer newsletter.

CAPT Mosser received her Bachelor of Science degree in Chemical Engineering from West Virginia University and a Master of Science degree in Chemical Engineering from Virginia Tech. She is a Nuclear Quality Assurance Lead Auditor, a Certified Health Physicist and a registered Professional Engineer in the State of Maryland. Jen enjoys spending time with her wonderful family, hiking with her dogs, keeping bees and volunteering at a raptor rehabilitation center.

CAPT Tara Goen Bizjak, MBSci, CQE, CQIA

Director, Manufacturing Guidance and Policy Staff
Officer of Manufacturing Quality
Office of Compliance
Center for Drug Evaluation and Research
U.S. Food and Drug Administration

CAPT Bizjak is a chemical engineer with the Food and Drug Administration in Silver Spring, MD. CAPT Bizjak is the Director of the Manufacturing Guidance and Policy Staff in the Center for Drug Evaluation and Research, Office of Compliance, Office of Manufacturing Quality. In this role, she manages a policy staff of technical experts, regulatory counsels, and writer/editors and leads the development of science- and risk-based, patient-focused policies, standards, and guidance related to pharmaceutical manufacturing quality enforcement. She is a 20-year veteran of FDA, starting in the field as an investigator conducting domestic and foreign pharmaceutical manufacturing inspections.



CAPT Bizjak is a current Certified Quality Engineer and Certified Quality Improvement Associate with the American Society of Quality. After working as a civilian with FDA for 6 years, she commissioned in the USPHS in 2009 to deploy and continue a career in public service. CAPT Bizjak graduated from Cornell University with a Bachelor of Science in chemical engineering and Rutgers University with a Masters in Biomedical Sciences. She joined the Regional Incident Support Team for the National Capital Region in 2010 and was the Deputy Team Commander (Training) from 2012-2019. In 2019-2020, she joined the National Incident Management Team A as a Deputy Team Commander. She has deployed in multiple roles for 18 different incidents/events, though primarily IMT Operations, and is the first Public Health Service officer credentialed as an HHS/ASPR Operations Section Chief (OSC) (2018), as well as certified as a mentor/evaluator for the Operations role. Her most memorable deployments are the 2017 Maria/Irma Hurricane Response (Deputy OSC), 2018 President George H. Bush Funeral (OSC), and 2020 COVID-19 Repatriation (National OSC).

CAPT Bizjak is a third year as voting member of the EPAC and is the EPAC Readiness Subcommittee Vice Chair. She has been a member of the Subcommittee since 2017, taking on leadership roles since 2018 (Chair from mid-2021 to 2022, vice chair in early 2021 and 2023, and information lead 2018-2020). CAPT Bizjak was also the first engineer category representative on the Commissioned Corps Women's Issues Advisory Board from 2014-2017. She led the initiative to adopt the wear of flat shoes by female officers in Service Khakis and Service Dress Blue uniforms. She is also a member of the Parenteral Drug Association, International Society of Pharmaceutical Engineers, and Commissioned Officers Association. In her free time, she enjoys spending time with her family (spouse Ernie and daughters Adele and Maya), jogging, walking their puppy, traveling, and co-leading two Girl Scout troops.

CAPT Brad Cunningham, MSE, PGC-AIML, RAC

Associate Office Director

Office of Ophthalmic, Anesthesia, Respiratory, ENT & Dental Services

Office of Product Evaluation

U.S. Food and Drug Administration

CAPT Brad Cunningham joined the Food and Drug Administration's (FDA's) Center for Devices and Radiological Health (CDRH) in 2003 as a biomedical engineer reviewer and team leader for intraocular lenses, and corneal and glaucoma implants. In 2009 he was selected as the Assistant Director of the Ophthalmic Laser, Neurostimulator, and Diagnostic Devices Branch, where he supervised the premarket review and approval of ophthalmic surgical devices, refractive lasers, retinal implants, optical and laser imaging devices, and neurostimulation devices, including electroconvulsive therapy, brain tumor treatment, spinal stimulation, and transcutaneous electrical nerve stimulation. He held this role until 2019 when he was selected as Associate Office Director for the Office of Ophthalmic, Anesthesia, Respiratory, ENT & Dental Devices. In this role, he oversees pre- and post-market review activities across the office, serving as a senior advisor for complex and novel review matters and as a subject matter expert for digital health (software as a medical device, artificial intelligence, machine learning). He also serves as the Office Lead for the Opioid Innovation Challenge, Agency Lead for the Stanford Ophthalmic Innovation Fellow Program, Agency Lead for the Foundational Principles of Ophthalmic Imaging and Algorithmic Interpretation as part of the Collaborative Community on Ophthalmic Imaging, and remains as the Office Liaison to the Digital Health Center of Excellence and co-author of many digital health guidance documents aimed at clarifying and advancing FDA's regulations to keep pace with technological innovation.



CAPT Cunningham served in multiple roles from 2005 through 2022 on PHS-1 Rapid Deployment Force and has deployed in and outside of the continental United States. He has served as a leader within the Engineering Professional Advisory Committee, serving as a voting member as well as the previous chair of the Career Development Subcommittee. He has also been involved in local Commissioned Officers Association (DC-COA), holding various positions, as well as serving on the National Board for the COA. Lastly, he has served as the Group Lead for the Surgeon General's Own Brass Quintet, known as the DC Brass, leading performances for high-profile affairs, both in and outside of DHHS.

CDR Cunningham received his undergraduate and graduate degrees in bioengineering from the University of Maryland, College Park and continues to serve as adjunct faculty for engineering design courses at UMCP. He also received a post-graduate certificate in Artificial Intelligence and Machine Learning from the University of Texas at Austin.

CAPT Kenneth J. Fitzgerald, PE, PMP, MSE

Deputy Director
Division of Sanitation Facilities Construction
Phoenix Area Office
Indian Health Service

CAPT Kenneth Fitzgerald, P.E., PMP, MSE, is the Deputy Director, Sanitation Facilities Construction Branch, Phoenix Area responsible for providing water, wastewater, and solid waste technical assistance to 47 direct service tribes in Arizona, Nevada, Utah, and California. Upon his call to active duty in the United States Air Force, at the rank of Second Lieutenant, he was stationed at multiple Air Force bases, serving in multiple positions including airfield & transportation design, base infrastructure design for missile alert facilities and missile sites, base operation and maintenance and disaster preparedness/readiness officer. After receiving an honorable discharge after 5 years of service, he was a direct hire as a civil/environmental engineer by a self-governing tribe. He served as the environmental health division chief, responsible for facilities construction & maintenance, transportation, water & wastewater utility, environmental health services and sanitation facilities construction. Upon his call to active duty in 2005 at the rank of Lieutenant, CAPT Fitzgerald was assigned to IHS. Throughout his USPHS Commissioned Corps career, he has served in roles with increasing responsibilities as a field engineer, senior field engineer, District Engineer, Acting Sanitation Facilities Construction Director, and Deputy Director providing technical assistance including planning, design, project management, and construction management of water/wastewater/solid waste projects for Phoenix Area Tribal communities.



CAPT Fitzgerald has been active as an active mentor to junior engineers, served on the USPHS Commissioned Corps awards board, working group leader in the development of the Chief Engineer's blog for the Information Subcommittee. His deployment experience included deployment to Hurricane Gustave as part of the IRCT Region VIII Contingent. His individual and unit awards include USPHS SAME Cumming Award, Unit Commendation Medal, Commendation Medal, Achievement Medal, Special Assignment Award, Hazardous Duty Award, Crisis Response Service Award, Isolated Hardship award and COVID-19 Pandemic Campaign Medal.

CAPT Gretchen Tsosie, PE, PMP, MSE

Director
Division of Sanitation Facilities Construction
Albuquerque Area Office
Indian Health Service



CAPT Gretchen Tsosie, P.E., PMP, MSE, is the Director of the Division of Sanitation Facilities Construction (DSFC) at the Albuquerque Area Indian Health Service (IHS). She oversees 31 employees responsible for providing water, wastewater, and solid waste facility planning, design, and construction, as well as technical assistance, to 24 direct service tribes in New Mexico, Colorado, and Texas.

CAPT Tsosie started her career in the private sector as a design engineer for Carollo Engineers in Portland, OR and Pasadena, CA (2001-2006). She then received her commission to the U.S. Public Health Service in 2007. Throughout her USPHS Commissioned Corps career, CAPT Tsosie has served in roles with increasing responsibilities, including as a Senior Field Engineer in Crownpoint, NM (2006-2009), as a Deputy District Engineer in Gallup, NM (2009-2014), and as the Operations and Maintenance (O&M) Coordinator in Albuquerque, NM, providing technical assistance, utility capacity development support, and regulatory compliance support to the same 24 Tribes served by the Albuquerque Area IHS DSFC.

CAPT Tsosie holds a Master of Science degree in Environmental Engineering and a Bachelor of Science in Civil Engineering from the University of Iowa. She obtained her Professional Engineer (P.E.) in the State of California in January 2005, and is a certified Project Management Professional (PMP), as well as a certified Level II Contracting Officer's Representative (FAC-COR). CAPT Tsosie was a member of the Rapid Deployment Force (RDF) Team 4 and her deployment experience includes Baton Rouge in 2016 for the Louisiana Major Flooding Response. During her free time, she enjoys spending time with her husband and two teenaged children.

CAPT Eric Hanssen, PE, LEED AP, CEM

Chief, Facilities Management Branch
Rocky Mountain Laboratories
National Institutes of Health

CAPT Eric Hanssen is the Facilities Management Branch Chief for Rocky Mountain Laboratories (RML), a campus of the National Institutes of Health (NIH) in Hamilton, Montana. In this role, he leads a 37-person team of professionals and is responsible for campus-wide facility operations, safety and regulatory compliance. He also orchestrates over \$200 million in active and planned construction and oversees future infrastructure planning for one of the nation's premier Biosafety Level 3 and 4 pathogen research centers. Prior to joining NIH, CAPT Hanssen served with the Indian Health Service in Alaska as Rural Energy Program Manager for the Alaska Native Tribal Health Consortium (ANTHC), where he oversaw development, design and construction of energy efficiency and renewable energy projects for more than 100 remote Alaskan villages. While at ANTHC, he also held positions as Senior Health Facilities Engineer and as Sanitation Facilities Project Manager. He has served on multiple PHS deployments, including as Site Lead for the Community Based Testing Site COVID-19 Mission, as Facility Engineer with an Augmentation Team to the Phoenix Indian Medical Center, and as a staff officer with the Operation Artemis Command Cell for the Unaccompanied Children Mission. Prior to joining the USPHS Commissioned Corps, CAPT Hanssen served 7 years as a Civil Engineer Officer with the U.S. Air Force in Alaska, Washington D.C., Florida, and on two deployments in Iraq. CAPT Hanssen graduated from the U.S. Air Force Academy with a Bachelor of Science in Environmental Engineering and received a Master of Public Management from the University of Maryland, College Park. He is a licensed Professional Engineer in Alaska and Montana and holds certifications as a LEED Accredited Professional (LEED AP) and Certified Energy Manager (CEM). CAPT Hanssen has served with EPAC in a variety of roles throughout his PHS career as a volunteer with the Career Development, Awards, Events, and Mentoring Subcommittees and as a Voting Member on the Rules Subcommittee and as Chair of the Career Development Subcommittee. He enjoys all things outdoors, especially hiking, skiing, and rafting with his wife, Liz, and their three sons.



CAPT Nathan Epling, PE, BCEE

Regional Chief of Facility Management
National Capital Region
National Park Service



CAPT Epling currently serves as the Regional Chief of Facility Management for the 13 National Park units that comprise the National Capital Region enjoyed by over 60 million visitors annually, serving a residential community of over 6 million, and supports critical national security facilities in the area. He serves as the principal advisor to the regional directorate, park superintendents and staff, and key partners on all matters relating to facility management, including professional advice on maintaining Park infrastructure, developed areas, public health facilities as well as technical, staffing, and training resources for facility maintenance in the region. He recognizes the values of community, creativity, trust, and wisdom to guide his actions both professionally and personally.

In 2002, CAPT Epling received his commission as an engineer officer in the USPHS and began his first assignment at the Indian Health Service addressing sanitation deficiencies in tribal communities in central Washington and northwest Oregon. In 2005, he transferred to his first NPS assignment at the Blue Ridge Parkway in Asheville, NC. As a Park Civil Engineer, he provided project management and technical services on multiple aspects of facilities support including public drinking water systems, contaminated groundwater remediation sites, high-hazard dams, and park-level design and construction activities. In 2018, the National Capital Area selected CAPT Epling for the position of Repair and Rehabilitation Project Manager. His duties involve facility project development, engineering services for project execution, general technical guidance for Park managers as well as dam and levee safety coordination.

CAPT Epling has deployed ten times with USPHS Commissioned Corps for a combined 163 days. For ten years, he served in several leadership positions for USPHS Commissioned Corps deployment teams dedicated to staffing non-acute care Federal medical responses in the wake of large-scale disasters, humanitarian crises, and pandemic disease.

CAPT Epling graduated from Mercer University in 1998 with a Bachelor of Science in Environmental Engineering. He appreciated Mercer's program focused on developing a well-rounded engineer ultimately acquiring a minor in American history. He served as a Peace Corps volunteer in the Philippines developing water systems and youth programs- an experience he credits as the foundation for much of his professional achievement. CAPT Epling believes in the value of continual growth and has since earned his engineering licensure, a Master of Civil Engineering from Norwich University, board certification from the American Academy of Environmental Engineers, and a Certificate in Core Public Health Concepts at the University of North Carolina - Chapel Hill. CAPT Epling has served as president of the Professional Engineers of North Carolina and a founding officer of the Asheville Professional Chapter of Engineers Without Borders.

Having grown up in the northern VA region, CAPT Epling has a deep interest in the cultural resources abundant in the area telling the stories of all the peoples that have called this place home. He and his wife Ashley are fulfilling a shared dream to raise their three girls on the family farm in Loudoun County as well as supporting organizations that address food security, farmland preservation, and social justice.

CAPT Kris Neset, PE, BCEE, MSM

Project Manager/Civil Engineer
Denver Service Center
National Park Service

CAPT Neset, as of March 2022, is currently a Project Manager/Civil Engineer with the National Park Service (NPS)/Denver Service Center (DSC) in Lakewood, CO. He is part of an engineer project management team covering a portfolio of large water, wastewater, and power projects that were funded by the Great American Outdoors Act.

From 2020 to 2022, CAPT Neset was an Engineer Consultant for the Center for Disease Control (CDC), National Center for Environmental Health (NCEH), Water, Food, and Environmental Health Services Branch (WFEHSB), Safe Water Section in Atlanta, GA. He was responsible for providing professional consultation services in all aspects of safe water (drinking water and clean water) at a national-level scope.

From 2007 to 2020, CAPT Neset held a variety of positions with the Indian Health Service (IHS), Sanitation Facilities Construction (SFC), Great Plains Area, specifically in the Minot District Office: Field Engineer, Senior Engineer Consultant, and Tribal Utility Consultant.

CAPT Neset has served multiple public health deployments with the USPHS Commissioned Corps: Hurricane Ike Recovery (2008), Mouse River Flooding Recovery (2011), Hurricane Maria Response (2017), Hurricane Maria Recovery (2018), Navajo Nation Water Access Mission (2020), Navajo Home Water Cistern and On-Site Wastewater Disposal Mission (2020). CAPT Neset served in IHS agency specific deployments to Rosebud IHS Hospital (2018) and Pine Ridge IHS Hospital (2019). CAPT Neset served in NPS agency specific deployments to Florida for Hurricane Ian Response (2022) and Hurricane Nicole Response (2022).

Prior to transferring to the USPHS Commissioned Corps, he served several years as a civil engineer in private practice in North Dakota. During college and his private practice time, he served twelve years in the ND Army National Guard (enlisted and officer). He was a platoon leader for a 15-month deployment conducting route clearance missions in support of Operation Iraqi Freedom in 2005-2006. CAPT Neset has a B.S. in Construction Engineering from North Dakota State University and a M.S. in Management from Minot State University. He is a Registered Professional Engineer (PE) in the State of North Dakota since 2007 and received his Board-Certified Environmental Engineer (BCEE) credential in 2021. He is a graduate of the Society of American Military Engineers (SAME) Leadership Development Program (2022).

His family has been fully supportive of his work over the years.

