

# DREDGING YOUR DOCKS 2016

## PRESENTER BIOS

**LCDR Navin Griffin, USCG-** Lcdr Griffin is currently the Chief of Waterways Management and Facilities Division at Sector Houston-Galveston. He is directly responsible for maintaining safety and security on navigable waterways, 1156 aids to navigation and overseeing the regulation of 152 waterfront facilities within Sector Houston-Galveston's area of responsibility. Some of his military tours include three years as the Chief of Contingency Preparedness and Force Readiness at Sector St. Petersburg, FL and four years as an Atlantic Area International Port Security Program Liaison Officer (IPSLO). As an IPSLO Lcdr Griffin frequently traveled to and provided port security technical expertise to countries throughout Africa, Europe, South America and the Caribbean. While assigned to U.S. Coast Guard Headquarters in Washington, D.C., he played an instrumental role in U.S. Coast Guard maritime security operations in response to the 9/11 Terrorist Attacks. Lcdr Griffin is a graduate of Elizabeth City State University (2000), U.S. Coast Guard Officer Candidate School in 2001 and currently completing his Masters in Homeland Security and Emergency Management.

**JJ Plunket, Houston Pilots-** J.J. Plunkett graduated from the Coast Guard Academy in 1987 with a BS in Applied Science and received master's degrees in Chemical Engineering from The Johns Hopkins University in 1995, and National Security and Strategy from the Naval War College in 2005. Highlights of his 24 years of service in the US Coast Guard include serving as part of the US delegation to the International Maritime Organization, responding to numerous high consequence oil spills as Federal On-scene Commander including response efforts following Hurricane IKE, and serving as Captain of the Port in Port Arthur, TX. Captain Plunkett retired from the Coast Guard in 2011 and currently serves as Port Agent for the Houston Pilots. In this capacity, he represents the interests of one of the largest pilot associations in the US throughout the Houston Port Community. JJ is currently a member of the Lone Star Harbor Safety Committee Managing Board and Chair of the Waterway Utilization Subcommittee. He resides in Friendswood, TX with his wife Lori, and enjoys hiking, sailing, and time at the beach.

**Jackie Munoz, Port of Houston-** Jackie Munoz earned a Bachelor of Science in Environmental Science from The University of Texas- Pan American and is currently pursuing a Master of Public Administration from UTPA. She recently joined the Port of Houston Authority after serving as a Natural Resource Specialist with the Texas General Land Office. As a new member of the Channel Development team, she assists in the management of the Port Authority regulatory program, which includes pipeline licenses, marine construction permits, U.S. Army Corps of Engineers (USACE) permits, seismic exploration, and rights of entry on port property.

**David Casebeer, Port of Houston-** David Casebeer joined the Port Authority in 2009 as the Houston Ship Channel Project Manager. Channel Development works to facilitate commerce and navigation for the port by managing industry construction permits, pipeline easements, dredging and placement areas, and channel improvement projects for the Port Authority. Casebeer received a Bachelor of Science in Ocean Engineering from Texas A&M University in 1997. He worked in the dredging industry for 11 years as an engineer before moving to the Port Authority. He is involved in Texas dredging and navigation safety issues. Currently he is the chair of the Houston Ship Channel Beneficial Uses Group and the Loan Star Harbor Safety Committee dredging subcommittee. Casebeer manages the two PHA channel improvement projects estimated at approximately \$85M combined planning, design and construction cost. He also manages the dredging program for the PHA docks with an approximate annual dredging cost of \$2M.

**Chris Frabotta, USACE-** Chris Frabotta assumed the duty of deputy chief of Navigation for the U.S. Army Corps of Engineers- Galveston District in May of 2011. During the first two years with the Corps, Chris managed several construction contracts in North Carolina including new work and maintenance dredging contracts, disposal island levee improvement contracts, and rehabilitation of navigation and water control structures. He attended The University of Florida and has a Bachelor's degree in engineering.

**Mark Coyle, Orion Marine Group-** Mark Coyle is the Vice President of Business Development for Orion Marine Group and has over 30 years of experience in various marine construction, dredging, and diving capacities. He is responsible for managing the sales and prospect development components of the business, which includes the operating units in the Gulf Coast, East Coast, Pacific Northwest, and the Caribbean. Before his Orion days, he was an Operations Manager at Stolt Offshore.

**Ray Newby, Texas General Land Office-** Ray Newby is a coastal geologist with the Coastal Resources Program of the Texas General Land Office (GLO) where his duties include working as a Natural Resources Damage Assessment Trustee, a project manager on GLO and US Army Corps of Engineers partnered coastal protection studies, and as the GLO's coordinator for the beneficial use of dredged material. He is actively involved with several interagency coordination teams assisting Texas ports and the Army Corps Galveston District with dredged material disposal issues and regional sediment management. Prior to working for GLO, Ray was a hydrogeologist with the Texas Natural Resources Conservation Commission and with a private consulting firm where he specialized in the assessment and remediation of contaminated soil and groundwater.

**Chris Guy, S.A.M, Inc.-** Chris Guy graduated from the University of Colorado with a BA in Geography and is an ASPRS Certified Photogrammetrist. He has more than 10 years of experience in the federal, transportation and water market sectors. Mr. Guy is experienced in aerial LiDAR, aerial photogrammetry, asset inventory, GIS, GPS, mobile LiDAR and topographic surveys. He has been a member of the American Society of Photogrammetry and Remote Sensing (ASPRS) since 2010.

**Steve Nerheim, USCG-** Steve Nerheim has been Director, USCG Vessel Traffic Service Houston/Galveston and a member of the Greater Galveston Bay Port Coordination Team since 2005. His previous experience as a U.S. Navy Surface Warfare Officer was primarily in destroyers. While on active duty he commanded at sea and was designated as an Underwater Warfare Specialist and a Joint Specialty Officer.

**Chris Ransome, CRA-** Chris Ransome graduated from Southampton University in the UK in 1972 with a degree in Geology, and then from Durham University with a Master's degree in Geophysics in 1973, before joining the British Geological Survey. In 1982, Mr. Ransome was recruited to join Wimpol, Inc. (UK) to start a new geophysical division in Houston. In 1984, he became President of Wimpol, Inc. before leaving to start another offshore survey company, Aquanav, in 1985. CRA was started in late 1986 to provide high tech hydrographic surveying services to the civil engineering industry.

**Col. Lars Zetterstrom, USACE-** Col. Lars N. Zetterstrom assumed command of the U.S. Army Corps of Engineers Galveston District July 8, 2016. He previously was the director of the Maneuver Support Battle Lab at Fort Leonard Wood, Missouri. His deployments include Bosnia-Herzegovina (two tours), Kosovo and Afghanistan (two tours). Zetterstrom earned a Master of Strategic Studies from the United States Army War College, a Master of Science in Civil/Environmental Engineering from the Missouri University of Science & Technology and a Bachelor of Science in Civil Engineering from the United States Military Academy. He is also a licensed professional engineer in the state of Missouri and a Bronze DeFluey Medal recipient. His awards and badges include, but are not limited to, the Ranger Tab, Senior Parachutist Badge and the Air Assault Badge. He was awarded the Bronze Star, Defense Meritorious Service Medal, Meritorious Service Medal (five oak leaf clusters), Joint Meritorious Unit Award, Meritorious Unit Citation, Army Superior Unit Award (one oak leaf cluster) and the NATO Medal (four service stars).