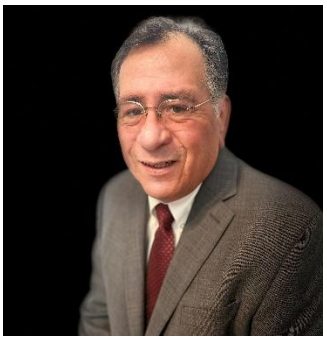

Rick D. Granados – Director of Navigation

Introduction

Rick currently serves as Director of Navigation for Corn Belt Ports. He is involved in all matters regarding Inland Navigation on both the Illinois and Mississippi rivers within the Corn Belt Ports region. Rick is recently retired from the US Army Corps of Engineers, Rock Island District with over 36 years of service. His experience ranges from engineering, construction, operations and maintenance of navigation facilities and channels, asset management to budget prioritization on both the Mississippi River and Illinois Waterway. He brings an extensive understanding and familiarity of inland navigation system, features and functions.

Ricks background within the US Army Corps of Engineers is broad but his experiences specific to Director of Navigation for Corn Belt Ports start when he joined USACE Construction Division overseeing Major Rehabs and Major Maintenance of locks and dams on both the Illinois Waterway and Mississippi River. Including dredging, flood control and environmental management structure construction. After ten years he moved to Chief of Locks and Dams and then Operations Project Manager for the Illinois Waterway. Managing operation, maintenance and budget of eight locks and dams including 270 miles of channel maintenance. Also, maintenance and repair fleet management and improvements. He provided field input to the NESP program and the Aquatic Nuisance Electric Barrier in the Chicago Sanitary and Ship Canal.

As Navigation Business Line Manager for Rock Island District, coordination of navigation business line budget and prioritization for both the Illinois and Mississippi Rivers. Interaction with Navigation Industry and stakeholders for the success of the navigation program and system. Assuring stakeholder awareness and education, he built trusting relationships with the navigation industry including Illinois River Carriers Association, River Industry Action Committee, US Coast Guard, Waterways Council Inc, National Waterways Conference, Corn Growers and Soybean Growers Associations, Inland Ports and Terminals. Chicago Mayors office, Illinois Chamber of Commerce and the Chicago Municipal Water Reclamation District. As well as neighboring navigation systems such as the Ohio River system.

He furthered his accomplishments as Acting Navigation Business Line Manager, Headquarters USACE. Overseeing both Inland and Coastal Navigation programs. Finishing his Corps career, as Regional Asset Manager for the Mississippi Valley Division, he helped establish USACE enterprise-wide Maintenance Management and Asset Management Programs. Developing budget prioritization methods tools and processes. Further executing these programs at the regional level of the Mississippi Valley Division.

Most Recent Relevant Experience

As Acting Navigation Business Line Manager, HQ USACE, Rick was able to gain a broader perspective of the Inland and Coastal Navigation systems across all USACE including locks, dams channels, harbors, ports and terminals. Stake holder and agency interactions included Office of the Assistant Secretary of the Army, Government

Accounting Office, Dredging Contractors of America, Waterways Council Inc., Institute for Water Resources, Navigation Data Center,

As Regional Asset Manager for the Mississippi Valley Division, Rick worked at the national and regional levels in the development of the USACE Enterprise Asset Management Program. The program provides better communication of the conditions of physical navigation assets and the consequence and risk of their failure. A probability of failure is calculated based on the condition of an asset. Combined with a resultant consequence of the failure, the risk of that particular asset or components failure can be calculated. The resultant is a calculated risk value to fulfill navigation mission of navigation facilities. The risk values are prioritized and ranked to assure maintenance dollars are applied where most needed to eliminate the highest risk of failure impacting timely passage of commerce.

Education

A.S. Pre-Engineering, Black Hawk College, Moline Illinois

B.S. Civil Engineering Technology, Southern Illinois University, Carbondale, Ill.