

Jennifer Chambers, P.E. - MVD Structural Engineering CoP Leader

Jennifer Chambers is a professionally registered engineer who currently serves as the lead structural engineer and senior technical specialist for the Mississippi Valley Division (MVD). She serves as the MVD champion for all work involving the structural community of practice (CoP) in the six subordinate districts, including quality assurance, coordination, and oversight of engineering projects as presented in reports, plans and specifications, structural inspections, and all other tasks in support of the Corps mission. As senior technical specialist, she serves as an expert consultant and advisor to the division staff and to subordinate districts on structural engineering related matters. Prior to her role at MVD, Mrs. Chambers served as the Chief of the Structures Section at the Vicksburg District where she directly supervised 13 structural engineers. She was responsible for the overall management of the design, development, and preparation of plans and specifications for the section for work including all structural features of navigation structures, flood control structures, multipurpose reservoirs, recreational structures, multi-purpose building projects, and also managed the reviews of design work accomplished by A-E contracts. Before serving as the Chief of Structures Section, Mrs. Chambers worked as a structural engineer performing project engineering duties for various civil works projects related to navigation, locks and dams, local flood protection and flood control systems. She also worked in the Technical Services Section and in the Navigation Section of the River Operations Branch. Overall, she has 19 years of experience working as an engineer for the U.S. Army Corps of Engineers and 5 years of experience working as an engineer in private industry.