

M. J. "Jay" Hensley



Jay Hensley began his career in 1960 with the Arkansas Highway Department, spending seven years in construction and research. He then joined the Asphalt Institute as Area Engineer for Arkansas and Louisiana and retired from that organization as Chief Engineer in September of 2000, after thirty three years of service. He has published over sixty peer reviewed papers on asphalt materials and design concepts in industry journals, including Transportation Research Board (TRB) and the Association of Asphalt Paving Technologist (AAPT). He has extensive experience in all phases of highway materials, design, and construction in several countries.

His experience includes extensive work in large aggregate open-graded mixtures used in crack-relief layers and in dense-graded stone-filled type mixtures and development of pavement drainage systems. He helped pioneer several popular concepts of modern use of asphalt, such as full-depth asphalt pavements, crack-relief design systems, open-graded friction surface courses, stabilized asphalt base courses, asphalt underlayments for railway trackbeds, pavement cold milling, the use of reclaimed asphalt pavements (RAP) in hot-mix recycling, and rubblization of pees pavements. He is a life member in AAPT and past member of the board.

Jay is an active life member of the Civil Engineering Academy and past member of the board at the University of Arkansas. He is a registered professional engineer in Arkansas and Oklahoma. He continues to be active as an industry consultant, a member of the Pea Ridge Planning Commission and Arkansas Highway Research Advisory Council. As a member of the First United Methodist Church in Bentonville, he is active in global missions and also Habitat for Humanity in Benton County.

Elected: 2004