



Jerry M. Pfuntner, P.E., S.E.

Jerry has a Master's Degree in Engineering and 25 years' experience including working on contractor-driven projects, such as design-build, D/B/F/O/M, Public-Private Partnership (P3) and value engineering/alternative design.

He has a uniquely diverse background in the field of bridge engineering, having performed design, construction engineering, field engineering, bridge inspection and general consultant roles. Bridge structure types designed include steel girder, precast segmental balanced cantilever, cast-in-place segmental, precast span-by-span and cable stayed bridges.

Notable design experience includes ship impact analysis, finite element analysis, seismic analysis, strut-and-tie modeling and time dependent analysis. He is a member of the American Segmental Bridge Institute -PTI Joint Committee for the New National Post-tensioning Specification and has been involved with post-tensioning inspections and repairs to include: GPR, vacuum grouting, stressing certification, RFP repair and retrofit post-tensioning systems.

Jerry has authored numerous articles and presented various webinars on complex bridge topics including Bridge Integration Modeling (BrIM), innovative methods of concrete bridge design and analysis. His projects have received 55+ project awards in recognition for outstanding bridge design and for developing innovative solutions for complex bridge projects. Jerry is a frequent speaker at bridge industry conferences.