Hartford Water Supply Plan

Metropolitan District Commission, Hartford, CT



Collaborative CEO Joe Brevard managed a comprehensive regional water supply planning effort for the Hartford Metropolitan District Commission, the water supply agency for the Hartford metropolitan area. The study was carried out when Joe was a Senior Management Consultant for Camp, Dresser and McKee (now CDM Smith).

Joe developed a strategy that consisted of alternative phasing pathways for the introduction of water supply sources to supplement the 66 MGD capacity of the Barkhamsted Reservoir system, a 1930s-era system that is fed by the East

Branch of the Farmington River. A major product of the study was a set of strategic phasing alternatives that specified optimal points at which alternative supplementary water sources could be deployed to meet forecast demand.

