

# Franklin County Bikeway, Phases 1A, 1B, 2, 3A & 3B



**Client/Owner:** Franklin Regional Council of Governments

**Project Location:** Franklin County, MA

GPI provided preliminary and final design services for this fifteen-mile bikeway project in the towns of Greenfield, Montague and Northfield. The project includes four miles of off-road bikepath along an abandoned railbed and adjacent to the power canal owned by Western Massachusetts Electric Company. The remaining eleven miles of the bikeway is on shared roadway, providing a link to the Northfield Mountain Recreation and Environmental Center, downtown Northfield and the two campuses of the Northfield Mount Herman secondary school. Two railroad bridge conversions are required that include a four-span structure at the confluence of the Connecticut and Deerfield Rivers. Several roadway crossings were designed with safety features such as advance signing, pavement markings and curved bikeway approaches to slow riders approaching crossings. A new 150-foot pedestrian/bicycle bridge was to be constructed over the Green River. In addition to community participation and liaison services, extensive environmental permitting was required as sections of the trail impact wetlands and the 100-year flood plain.