Natural and social resources are important for the students and families of Meadville’s Public Schools. Fahner Fellow Xi Lu developed a series of twelve GIS maps highlighting community resources adjacent to the public schools in Crawford Central School District. Pictured below are three of the twelve maps.

All of the data were gathered from the GIS database and by interviewing Meadville residents and Allegheny faculty and students. Eight schools in Crawford Central School District were identified, as well as all of the natural, recreational, and cultural resources adjacent to them. The themes of the maps included: Local Sustainable Agriculture; Arts & Entertainment Resources; CEED’s Community-based Public Art Initiatives; Innovative Stormwater Projects; Parks & Recreation; Meadville Institutions; Government Agencies; Non-Profit Organizations; and Family, Health and Housing Services.