

Construction in Floodplains

The narrow stream valleys of the Eastern Coal Field Region are often the only areas available for homes, communities, and agriculture—alluvial valleys have played a significant role in the region's development. Flood retarding structures, flood-walls, cutoffs, relocation, and elevation of homes above flood levels, like these in Martin County, are all methods that have been used to reduce flood damages. Photo by Dan Carey, Kentucky Geological Survey.

Below, the city park behind the courthouse in Hyden is an excellent example of the use of flood-prone land for recreational purposes. Photo by Bart Davidson, Kentucky Geological Survey.

