

# BREDL Recommendations for Alamance County

- Design land planning and development practices to create neighborhoods which better safeguard land, water, energy and historic resources.
- Prohibit development that would expose residents to the harmful effects of environmental hazards. This would limit residential development in locations impacted by polluting industry.
- Consider the public health impacts of air particulate matter, water contaminants, water consumption, solid waste, and heavy truck traffic that an industry may generate.
- Identify factors for appropriate industrial land use, focusing on rail sidings, road access, water, sewer, natural gas, electric utilities, soil suitability, topography, avoidance of the floodplain and environmentally sensitive areas, and other physical factors. Concern for compatibility with nearby residential development must also be given priority.
- Incorporate social justice issues in communities that lack the political clout to prevent siting of polluting industries. These communities may need help to make industry and government follow and enforce regulations.
- Develop a sustainable and precaution-based solid waste plan for the county with a goal of zero waste.
- Identify and clean up rivers and streams which do not meet water quality standards or have become impaired.
- Promote the health, safety, and general welfare of the citizens of Alamance County and the peace and dignity of the County by maintaining the current standards of the *High Impact Land Uses and Polluting Industries Ordinance*. This ordinance allows for the placement and growth of high impact land and polluting industries uses while maintaining the 2000 ft minimum separation between high impact land uses and surrounding properties that has been established as part of the regulations.
- Keep Alamance County's valuable historical resources in mind when considering any economic development. The Historic Preservation Office statewide inventory contains information on over 350 prehistoric and historic archaeological sites in Alamance County. There are 53 properties listed on the National Register of Historic Places in Alamance County, including Alamance Battleground State Historic Site, Bellemont Village Historic District and Glencoe Mill Village Historic District.
- Protect our Natural Heritage areas, sites which support natural fauna and flora significant to the county. Seventeen individual natural heritage areas have been identified within Alamance County.
- Protect our Natural Heritage Elements which are occurrences of rare plant or animal species. Alamance County contains at least 24 natural heritage elements including the four toed salamander and dry oak hickory forests.

*Note: References include the Alamance County Land Development Plan.*