



GOAL: Albemarle's ecosystems and natural resources will be thoughtfully protected and managed in both the Rural Area and Development Areas to safeguard the quality of life for present and future generations.

Natural Resources Implementation Priorities

Priorities are organized sequentially in the order in which they appear in the Plan. Additional prioritization will be needed before adding items to the County's Work Program.

Strategy 1c, page 4.14

- Develop and implement a comprehensive water resources plan that sets expectations for quantity of public water supply, surface water protection and improvement, and groundwater protection.

Strategy 1d, page 4.16

- Educate the public on how they can help with water resource protection.

Strategy 1e, page 4.17

- Secure funding for water resource management programs.

Strategy 4a, page 4.20

- ~~Implement~~Develop an Action Plan for Biodiversity to protect significant areas of biological importance in the County.

Strategy 4d, page 4.22

- ~~Retain~~~~Assess the need for hiring~~ a position for a County staff member with expertise in conservation biology, ~~and/or training existing County staff in principles of conservation biology to assist in development of the Action Plan and coordination with other County actions.~~

Strategy 6c, page 4.29

- Use Development Area Master Plans to identify important streams and wetlands that should be protected.

Strategy 7c, page 4.32

- Increase awareness of areas which are prone to debris flow in the County.

Strategy 8a, page 4.33

- Study the expected effects of climate change on Albemarle County and develop a Community Resilience Plan to prevent harm to human and biologic health.