Goal 9: Plan and manage utility systems to avoid conflict with landscape and environmental improvements.

Recommended Actions:
- Incorporate stormwater into the landscape through ESD and decorative features with interpretation.
- Identify and construct utility corridors to concentrate utilities into predictable and manageable systems, and maximize botanical and environmental development where improvements can be sustained without utility disturbance.

B. Landscape Design and Land Use

The campus was designated as an Arboretum and Botanical Garden in 2008, and the University has used this special opportunity to create a comprehensive design for the entire campus. The landscape defines the campus as a unique and attractive place for students, faculty, staff, alumni, and visitors. It is the images of campus -- the white oak on the Chapel Lawn, the willow oak allées on McKeldin Mall, the Wooded Hillock, the Garden of Reflection and Remembrance, and myriad other settings -- that form a common bond for all those who have made the campus their home.

The aim of this plan is to organize landscape and open space, together with campus architecture, in ways that promote community and social interaction, facilitate outdoor learning, and provide spaces for recreation. Landscape design will be used to expand awareness of the natural contours, typologies, and ecological systems that surround us and our role in environmental stewardship. The existing and proposed gardens, urban forest canopy, natural forest stands, protected streams, and pedestrian walkways will increase the aesthetic appeal of the campus and preserve the space as an oasis in a complex urban environment. Finally, the strategies in this section are designed to conserve, preserve, develop and restore land in the best interests of the environment, the University community and the citizens of the region.

Goal 1: Identify, prioritize, fund and implement key environmental, open space and landscape projects as a critical part of the campus infrastructure.

Recommended Actions:
- Design and implement signature gateways to create a sense of arrival and welcome.
- Develop a diverse yet integrated campus network of open spaces.
- Establish a hierarchical and articulated network of primary accessible walkways, pervious wherever possible.

REGIONAL OPEN SPACE NETWORK

UMD is a critical link