

# Brandywine Trail Plan Objectives

Healthy lifestyles and livable communities are key considerations in the planning process. Walkability and bikeability play a role in how trails are planned and constructed. Creating diverse opportunities for more people and connecting trails to people is critical in helping to turn around the trend of declining number of kids, and adults who participate in outdoor recreation and help mitigate obesity and other health issues.

Brandywine Creek State Park, have objectives that recommend:

- Changes to the trail system that meet socially, environmentally and culturally sustainable principles;
- Reducing habitat fragmentation;
- Enhancing habitat quality through sustainable trail planning and design;
- Supporting environmental education opportunities;
- Supporting pedestrian, biking, and equestrian activities;
- Providing a diversity of accessible experiences;
- Considering existing and future recreational trends;
- Integrating the park's trail system as part of wider regional network of existing and future trail opportunities and makes community connections;
- Adapting to future land conservation measures;
- Reducing costly unsustainable trail maintenance achieved by holistic and sound trail planning, construction and innovative trail maintenance techniques;
- Utilizing the best scientific data and research available such as state-wide GIS data layers, user surveys (SCORP), and trail research (such as best practices, erosion, and recreational impacts);
- Enhancements including trail realignments and closures, bridges, trail uses and trail enhancements within accepted sustainable trail standards;
- Include a diverse recreational appeal;
- Has a visual environmental quality;
- Including opportunities to enjoy a great diversity of physical settings;
- Providing visitors with a dynamic mix of interesting experiences that range from easy to challenging;
- A trail system that is safe;
- Considering the existing high school cross country running program;
- Providing water trail access;
- Providing safe trail links between the east and west side of the Brandywine Creek and;
- Providing technical trail challenge.