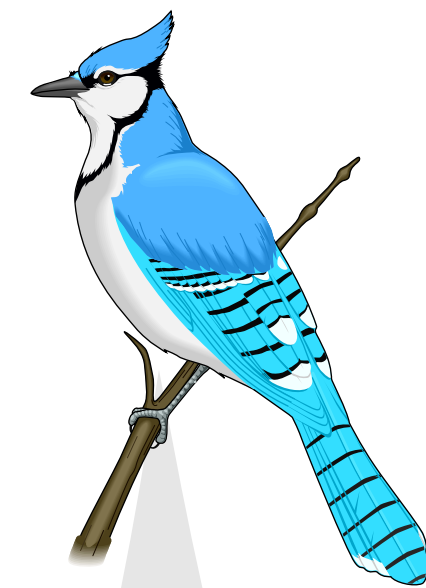
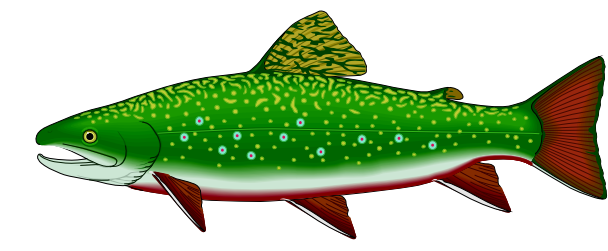


Wildlife

The Planning Area is rich in terrestrial and aquatic habitat and species. Conservation of land and open space will minimize disturbance to local flora and fauna.



Species of Special Interest

Endangered Species:

Bald Eagle
Butternut Tree

Threatened Species:

Anticosti Aster
Least Bittern

Species of Special Concern

Redbreast Sunfish
Shortnose Sturgeon
Yellow Lampmussel
Wood Turtle
Monarch Butterfly
Yellow Rail



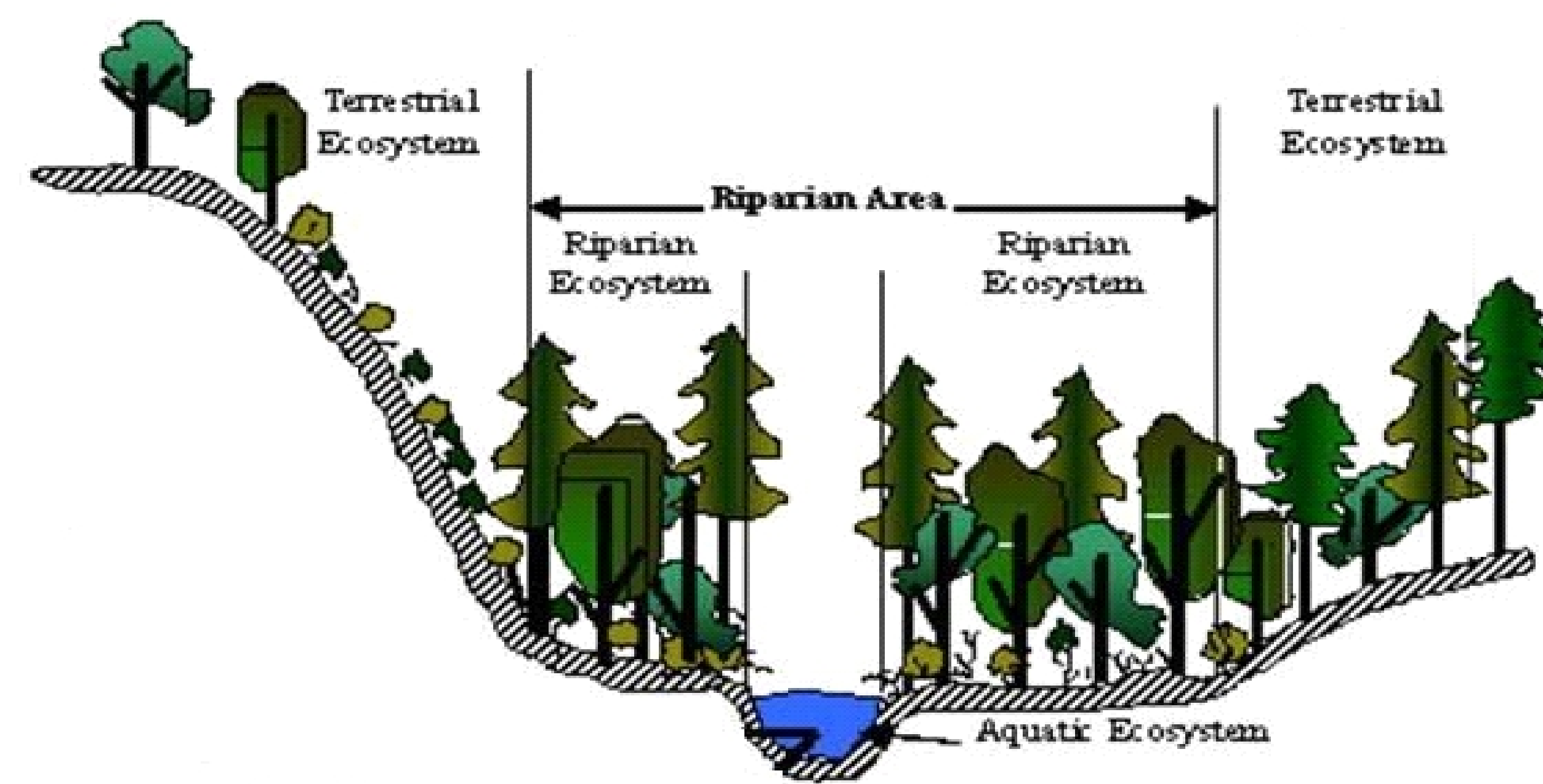
Natural Environment

Riparian Areas

Riparian Buffers are areas located immediately adjacent to watercourses

Why is the Protection of Riparian Areas Important?

- * Riparian vegetation along streambanks maintains soil stability and reduces erosion and sediments entering stream systems.
- * Riparian areas improve water quality by preventing polluted surface water runoff from entering stream systems.
- * Riparian areas conserve biodiversity by providing very valuable fish and wildlife habitat. Loss of tree shade raises water temperature levels above fish and insect tolerance thresholds.



Environmentally Significant Areas

Environmentally Significant Areas (ESA) are areas identified by the New Brunswick Nature Trust and the New Brunswick Department of Environment that:

- * Serve an important ecological or biological function(s)
- * Exhibit rare or varied topography
- * Contain rare or varied plant and/or animal species
- * Provide habitat for rare species

The Planning Area's Environmentally Significant Areas are:

Phillipstown	Cranberry Lake
Grand Lake Meadows	Canaan Bog



Recreation

The natural environment is important to preserve and protect for recreational purposes.

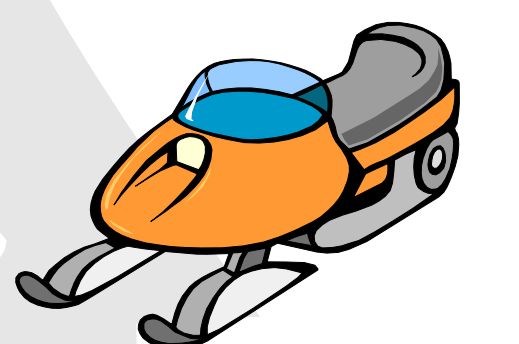
Natural corridors are excellent for hiking, biking, cross-country skiing, ski-doo and recreational vehicle trails.

Forested areas provide hunting and fishing opportunities.

Tree canopies are ideal for bird watching.

Natural cleared areas are ideal for playing fields.

Sediment and pollution free water is ideal for swimming and fishing.



The scenic outdoors provide for commercial recreation viability. Such examples include:

- Wilderness and outfitting lodges
- Golf courses
- RV and ski-doo rental
- Downhill and cross-country skiing
- Campsites