
The purpose of this study was to compare and contrast salt marsh with freshwater bogs—both of which are located behind the Blue Heron sand dunes at the BMMCA. The project combined the collection of plant and animal species with the collection and analysis of core samples from the focus sites. Three salt-marsh ponds at various distances from the river as well as one inland freshwater bog were used as collection sites. Results reveal a greater diversity of organisms in the freshwater bog than in the salt-marsh ponds. It was also observed that fauna in the area use the freshwater bog more than the salt-marsh pond—a conclusion that was limited by the scope of this study.