

# HABITAT RESTORATION AND BIRD HABITAT ENHANCEMENT, JOSEPH DAVIS STATE PARK, LEWISTON, NY



May 25, 2010

Presentation to the Niagara Greenway ESC



# BAS and JDSP

- Involvement dates back to plans to develop JDSP as a golf course
- Audubon identified in BCA Guidance Summary Document and the Park Master Plan
  - Natural science interpretative role
  - Habitat management role
- Coalition of groups developed to fulfill these roles



# Explicit Goals of Niagara River IBA Conservation Plan and BCA Management Guidance

- Determine migrating songbird usage of the Niagara River Corridor;
- Provide habitats for breeding, shelter, migration, and sustenance of resident and neotropical migratory wild bird populations;
- Developing ecotourism and birdwatching opportunities in the Niagara River Corridor ;
- Promote communication and cooperation among Niagara River Corridor IBA partners, so that their respective actions are coordinated, efficient, cooperative, and value-added relative to each other.
- THIS PROPOSAL FOCUSES ON MEETING THESE GOALS

# Importance of JDSP

- Niagara River Global IBA
- Niagara River Greenway



# Importance of JDSP

- Delineated as an exception to the straight corridor of the Greenway
- 230 acres of shrubland and successional forests that provide habitat for numerous species of migratory and resident birds



# Proposed Project

- Leverages preliminary work conducted by Parks;
- Accelerates Park restoration schedule
- Expands the scope of the restoration to larger areas
- Manages invasive species
- Develops nature interpretative trails and signage
- Develops community, NGO, government partnership for conservation

# Project Organization

- **BAS: Management Lead**
- **E & E and Audubon New York: Technical Leads**
- **Phase I: Site Assessment and Field Investigations, Habitat Planning, Invasive Clearing**
- **Phase II: Implementation of Habitat Creation and Interpretative Trails**