PIPING PLOVER MANAGEMENT ISSUES AND CONCERNS

Raised by Working Group June 6, 2000

Population

- > Viability in source versus sink population.
- Beach nourishment could increase the carrying capacity of beaches to support nesting piping plovers.

Threats/Limiting Factors

- > Balance recreational use with habitat needs of the birds.
- Dogs/enforceable leash law.
- Predation.
- > Municipal vehicles on beaches.
- > Other limiting factors we don't understand (food, etc.).
- > Development pressures/habitat loss.
- > Army Corps of Engineers projects.
- Threats to NRPA dune laws.
- Sea level rise.

Management

- > Need for state park management plans.
- > Dialogue among other managers on the east coast.
- Management issues are more complex as we become more successful in increasing populations.
- > Conflicting state and federal policies and missions.
- > Private property/landowner rights issues.

Needs/Research

- Additional research on diet, survival, etc (although diet and survival are more understood in plovers than the least tern).
- > Lack of funding/inadequate management.
- Greater public outreach.
- Landowner recognition.