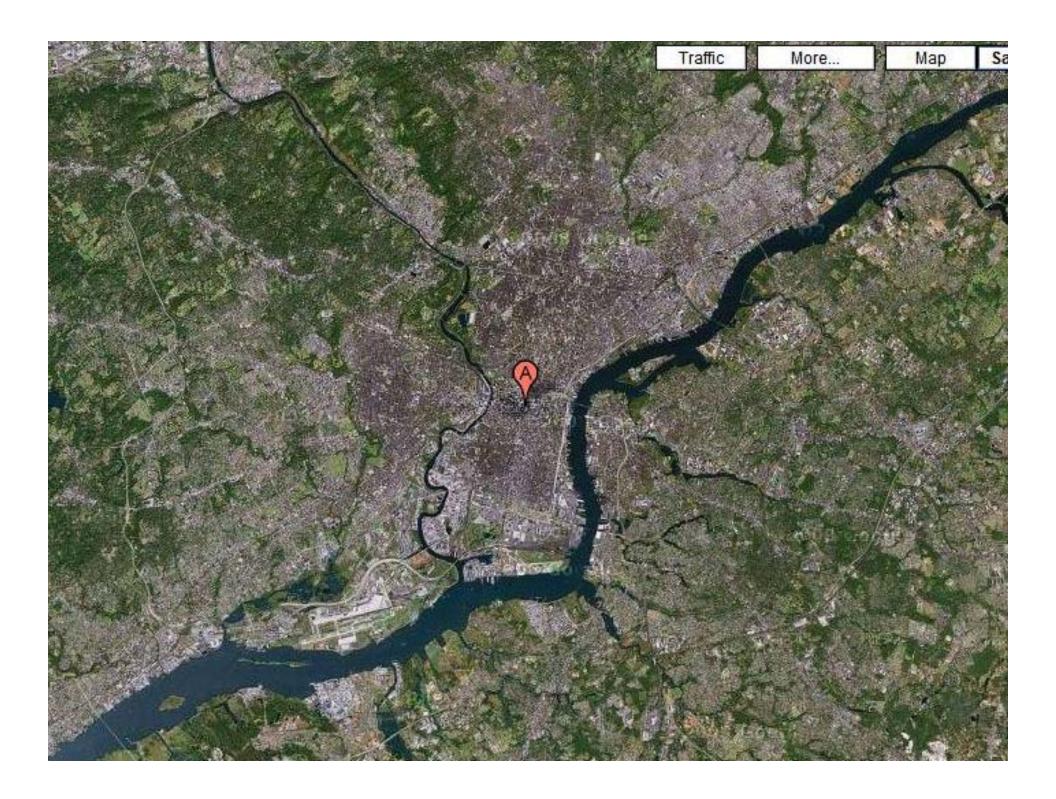


## Ecological Conservation and Stewardship

Elizabeth Ciuzio Stewardship Project Director - South Region New Jersey Audubon





## Status of Grasslands and Avifauna

- Populations of 15 out of 19 grassland birds of eastern NA are experiencing declines.
- In New Jersey, 41% of state endangered birds are grassland species; 29% are threatened birds.
- Twenty percent of New Jersey's rare and declining species rely on grassland habitat.



**Grasshopper Sparrow** 



**Upland Sandpiper** 

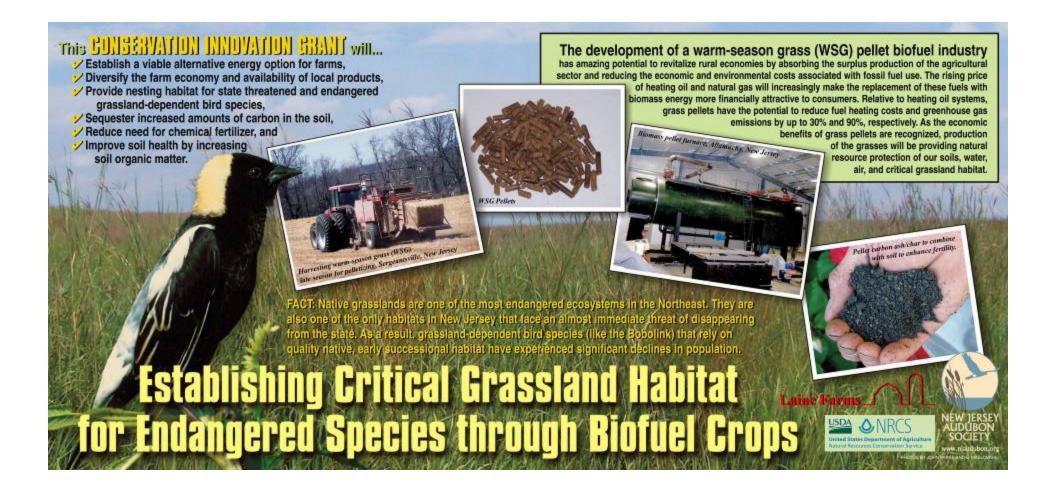


Horned Lark

## Market-based Solutions

- Traditional agricultural systems:
  - Bird seed
  - Biofuels
- Forested systems:
  - Mulch
  - Horse bedding





## Recommendations



- Understand and prioritize the critical role that agricultural lands play in sustaining biodiversity.
- Identify market-based solutions that provide incentives to land managers to include considerations for native wildlife in their farm plans.