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Describe the movement ecology of Common and Roseate Terns in New England, including foraging flights from breeding colonies, post-breeding dispersal movements to staging grounds, and movements to wintering areas.



Current Efforts:

- Pilot study with FWS using nanotags focusing on Monomoy and Nantucket Sound
- Aerial Surveys in MA Wind Energy Area
- Additional Aerial surveys near Martha's Vineyard



This Effort:

- Pilot study using miniature GPS tags on Common Terns for first year
- Geographic Area will focus on Great Gull Island in Long Island Sound
- Potential to use on Roseate Terns (need permit) in future



Other Considerations:

- Partnering with Rhode Island Coastal Resources Management Council
- Roseate Tern is Endangered will need permit
- May migrate through Block Island Sound location of proposed wind facility



