



August 3, 2019

**Subject: 2019 – Piping Plover/Least Tern/American Oystercatcher Monitoring
Sandy Point Beach and Bird Sanctuary, West Haven, CT**

The West Haven Wildlife Guards, with oversight from Audubon Connecticut (Audubon) and in partnership with the City of West Haven and Roger Tory Peterson Institute of Natural History (RTPI), are conducting threatened and endangered species monitoring at Sandy/Morse Point Beach and Bird Sanctuary for the latter half of the 2019 season. The following includes a summary report of monitoring conducted on the dates noted below, performed following training from Audubon and RTPI staff.

Monitoring Date: 7/31/2019

Monitoring Participants: Alfred Green, Samiyah Sutherland, James Weber, Matthew Wahl, Daniela Morales, Noah Anderson, Anthony Pachecho, Rianne Mustafa

Survey Start Time 9:15AM

Temperature: 80 Degrees F

Winds: 4mph SW

Tide: Survey started 4 hours after low tide

Cloud Cover: 13%

Humidity: 71%

Duration of Visit: About 1 hour and 15 minutes

Piping Plover Pair Observations (M - Male, F - Female, A - unknown sex, J - fledging, H - Hatchling):

Pair 2: None seen

Pair 5: None seen

Pair 4: None seen

Pair 1: None seen

Pair 3: 2A

Pair 6: 5J

Target species observations: Piping Plover

Adults: 2

Eggs:

Hatchlings:

Fledglings: 5

Losses, if any:

Target species observations: American Oystercatcher

Adults: 2

Eggs:

Hatchlings:

Fledglings: 1

Losses, if any:

Target species observations: Common Tern

Adults: 43
Eggs:
Hatchlings:
Fledglings:
Losses, if any:

Target species observations: Least Tern

Adults: 5
Eggs:
Hatchlings:
Fledglings:
Losses, if any:

Other Bird Species Observed (State listed species in bold):

- **Great Egret** 4
- **Snowy Egret** 3
- Northern Mockingbird 4
- American Goldfinch 2
- Barn Swallow 10
- Tree Swallow 3
- Ring billed Gull 8
- Herring Gull 11
- Ruddy Turnstone 9
- Great Black-backed Gull 2
- Double-crested Cormorant 18
- Osprey 1
- Semipalmated Sandpiper 111
- Semipalmated Plover 18
- Sanderling 3

Disturbances: None at this time



Monitoring Date: 8/2/2019

Monitoring Participants: Alfred Green, Samiyah Sutherland, James Weber, Matthew Wahl, Daniela Morales, Noah Anderson, Anthony Pachecho, Rianne Mustafa

Survey Start Time 9:20 AM

Temperature: 80 Degrees F

Winds: 7 mph SSW

Tide: Survey began about an hour after high tide

Cloud Cover: N/A

Humidity: 77%

Duration of Visit: About 60 minutes

Piping Plover Pair Observations (M - Male, F - Female, A - unknown sex, J - fledging, H - Hatchling):

Pair 2: None seen

Pair 5: None seen

Pair 4: 1A

Pair 1: None seen

Pair 3: None seen

Pair 6: 1A with 5J

Target species observations: Piping Plover

Adults: 2

Eggs:

Hatchlings:

Fledglings: 5

Losses, if any:

Target species observations: American Oystercatcher

Adults: 8

Eggs:

Hatchlings:

Fledglings:

Losses, if any:

Target species observations: Common Tern

Adults: 5

Eggs:

Hatchlings:

Fledglings:

Losses, if any:

Target species observations: Least Tern

Adults:

Eggs:

Hatchlings:

Fledglings:

Losses, if any:

Other Bird Species Observed (State listed species in bold):

- **Great Egret** 5
- **Snowy Egret** 2
- Northern Mockingbird 3
- Barn Swallow 11
- Tree Swallow 6
- Osprey 2
- Double-crested Cormorant 14
- Semipalmated Sandpiper 17
- Semipalmated Plover 5
- Black Bellied Plover 5
- Ruddy Turnstone 2

Disturbances: None at this time

Recommendations, if any: Continue monitoring for use by Piping Plovers, American Oystercatchers, Least Terns, and Common Terns. Maintain string fencing in areas that target species are likely to use. Continue to monitor predator activity/tracks.

Please contact Alfred Green if you have any questions. Thank you.

Alfred Green, West Haven Wildlife Guards Crew Leader