



July 23, 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: 7/16/2019

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

Survey Start Time 9:14AM

Temperature: 79 Degrees F

Winds: 0mph

Tide: Survey started 2 hours before high tide

Cloud Cover: N/A

Humidity: 56%

Duration of Visit: About 1 hours and 30 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: 8J and 2F

Pair 6: 4A and 1H

Target species observations: Piping Plover

Adults: 6

Eggs:

Hatchlings: 1

Fledglings: 8

Losses, if any:

Target species observations: American Oystercatcher

Adults: 5

Eggs:

Hatchlings:

Fledglings: 1

Losses, if any:

Target species observations: Common Tern

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

Target species observations: Least Tern

Adults: 14
Eggs:
Hatchlings: 2
Fledglings:
Losses, if any:

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

- **Great Egret** 2
- Northern Mockingbird 3
- Barn Swallow 5
- Ring billed Gull 11
- Greater Black-Backed Gull 4
- Herring Gull 22
- Osprey 3
- Semipalmated Sandpiper 2
- Mourning Dove 3
- Willets 2

Disturbances: 2 sets of dog-like tracks were seen at beginning area of the symbolic fencing.



Monitoring Date: 7/17/2019

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

Survey Start Time 9:10 AM

Temperature: 80 Degrees F

Winds: 0mph

Tide: Survey began 3 hours after low tide

Cloud Cover: N/A

Humidity: 79%

Duration of Visit: About an hour and 45 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: 1A and 2J

Pair 6: 2A

Target species observations: Piping Plover

Adults: 3
Eggs:
Hatchlings:
Fledglings: 2
Losses, if any:

Target species observations: American Oystercatcher

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

Target species observations: Common Tern

Adults: 3
Eggs:
Hatchlings:
Fledglings:
Losses, if any:

Target species observations: Least Tern

Adults: 33
Eggs:
Hatchlings: None observed at the time
Fledglings:
Losses, if any:

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

- **Great Egret** 3
- **Snowy Egret** 1
- Northern Mockingbird 2
- Ring billed Gull 7
- Greater Black-Backed Gull 1
- Herring Gull 10
- Osprey 6
- Double-crested Cormorant 2
- Willets 2
- Semipalmated Sandpipers 16
- Song Sparrow 2

Disturbances: None at this time.

Monitoring Date: 7/19/2019

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

Survey Start Time 9:26 AM

Temperature: 73 Degrees F

Winds: 6mph

Tide: Survey began 10 minutes before high tide

Cloud Cover: N/A

Humidity: 83%

Duration of Visit: About 1 hour and 30 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: 5F and 5M

Pair 6: 4A and 8J

Target species observations: Piping Plover

Adults: 14

Eggs:

Hatchlings:

Fledglings: 8

Losses, if any:

Target species observations: American Oystercatcher

Adults: 5

Eggs:

Hatchlings:

Fledglings: 2

Losses, if any:

Target species observations: Common Tern

Adults:

Eggs:

Hatchlings:

Fledglings:

Losses, if any:

Target species observations: Least Tern

Adults: 34

Eggs:

Hatchlings: None observed at the time

Fledglings:

Losses, if any:

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

- **Great Egret** 3
- **Snowy Egret** 5
- Great Blue Heron 2
- Northern Mockingbird 2
- Barn Swallow 11
- Tree Swallow 2

- Ring billed Gull 8
- Greater Black-Backed Gull 3
- Herring Gull 18
- Osprey 1
- Double-crested Cormorant 2
- Semipalmated Sandpipers 33

Disturbances: 2 sets of dog-like tracks were seen at beginning area of the symbolic fencing.

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, Victor Sieh, West Haven Wildlife Guards Crew Leaders