

July 27, 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: 7/24/2019

Monitoring Participants: Alfred Green, Samiyah Sutherland, James Weber, Matthew Wahl,

Daniela Morales, Noah Anderson, Anthony Pachecho, Rianne Mustafa

Survey Start Time 9:15AM **Temperature**: 70 Degrees F

Winds: 7mph N

Tide: Survey started 4 hours after high tide

Cloud Cover: N/A Humidity: 56%

Duration of Visit: About 1 hours and 35 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: 1M and 1F Pair 6: None seen

Target species observations: Piping Plover

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

Target species observations: American Oystercatcher

Adults: 3 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: 8
Eggs:
Hatchlings:
Fledglings:
Losses, if any:

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

- Great Egret 2
- Snowy Egret 5
- Northern Mockingbird 3
- Barn Swallow 5
- Ring billed Gull 7
- Great Black-Backed Gull 4
- Herring Gull 12
- Osprey 1
- Semipalmated Sandpiper 20
- Great Blue Heron 2

Disturbances: 1 set of human foot prints were seen inside the symbolic fencing.

Monitoring Date: 7/26/2019

Monitoring Participants: Alfred Green, Samiyah Sutherland, James Weber, Matthew Wahl,

Daniela Morales, Noah Anderson, Anthony Pachecho, Rianne Mustafa

Survey Start Time: 9:30 AM Temperature: 80 Degrees F

Winds: NNE 9 mph

Tide: Survey began 3 hours after high tide

Cloud Cover: N/A Humidity: 60%

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: 2A

Pair 1: None seen Pair 3: None seen

Pair 6: 1A with 5J

Target species observations: Piping Plover

Adults: 3 Eggs: Hatchlings: Fledglings: 5 Losses, if any:

Target species observations: American Oystercatcher

Adults: 4
Eggs:
Hatchlings:
Fledglings:
Losses, if any:

Target species observations: Common Tern

Adults: 55
Eggs:
Hatchlings:
Fledglings:
Losses, if any:

Target species observations: Least Tern

Adults: 10 Eggs: Hatchlings: Fledglings: Losses, if any:

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

- Great Egret 4
- Snowy Egret 4
- Northern Mockingbird 2
- Barn Swallow 3
- Tree Swallow 3
- Northern Rough-winged Swallow 2
- Ring-billed Gull 5
- Herring Gull 17
- Osprey 2
- Double-crested Cormorant 22
- Semipalmated Sandpiper 75
- Least Sandpiper 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