

# Self-Certifying Nest Survey

## FOR SMALL CONSTRUCTION ACTIVITY OUTSIDE OF WOODED AREAS

**Project Name:** \_\_\_\_\_

**Permit Application No.** \_\_\_\_\_

**Contract No.** \_\_\_\_\_

Date prepared: \_\_\_\_\_

Prepared by:

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Company: \_\_\_\_\_

Telephone number: \_\_\_\_\_

*Instructions: Please fill in all the blanks below.*

**1. SITE DESCRIPTION**

**1.1. Project Name**

The area scheduled for construction is known as

\_\_\_\_\_

(hereinafter referred to as the "Project").

**1.2. Project Location**

1.2.1. The project is located at \_\_\_\_\_,

1.2.2. The staging yard assignment is located at \_\_\_\_\_.

**1.3. General Site Location Map.** In Appendix 1, please include an overall map of the airport with an arrow or marking indicating the general location of the project site.

**1.4. General Contractor Information**

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Representative: \_\_\_\_\_  
Title: \_\_\_\_\_  
Telephone: \_\_\_\_\_  
Facsimile: \_\_\_\_\_  
Email address: \_\_\_\_\_

**1.5. Surveyor's Information**

Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
Company or Firm: \_\_\_\_\_  
Title: \_\_\_\_\_  
Telephone: \_\_\_\_\_  
Facsimile: \_\_\_\_\_  
Email address: \_\_\_\_\_  
Related  
Experience: \_\_\_\_\_

**1.6. Project Description/Nature of Construction Activity**

Instructions. Please provide a paragraph detailing description of all activities from start to finish. Please indicate the reasons for the project and how it will be carried out. Please indicate impacts to vegetation.

The project is a result of: \_\_\_\_\_

The project will consist of: \_\_\_\_\_

Vegetation disturbance activities will include: \_\_\_\_\_

## 2. **Applicability**

This nest survey is only applicable to projects that meet the following conditions.

- The project's disturbance is less than one acre and;
- The project's area has been previously disturbed and has a maintained landscape. (i.e. lawns, lots, planter beds, and other landscaped areas.)

*Note: Total disturbance area shall include all material storage areas, overburden and stockpiles of dirt as well as borrow areas, equipment staging areas, access pathways, etc., under this project's control.*

If this project does not meet the conditions a 3<sup>rd</sup> party nest survey will become necessary. Please contact the OAR for further instructions.

### 3. Survey Methods

- 3.1. **Site Map.** First, the surveyor must create a site map to survey the project site including a 100-foot buffer surrounding the site for potential nests. The surveyor may utilize civil plans or satellite images for a base map. Next the surveyor will need to indicate the linear transect lines on the site map. These lines will need to be spaced a maximum of 100 feet apart. The surveyor is expected to walk these transects to complete the survey. An example of a transect map is provided in Figure 1. Please include your Site Map in Appendix 2.

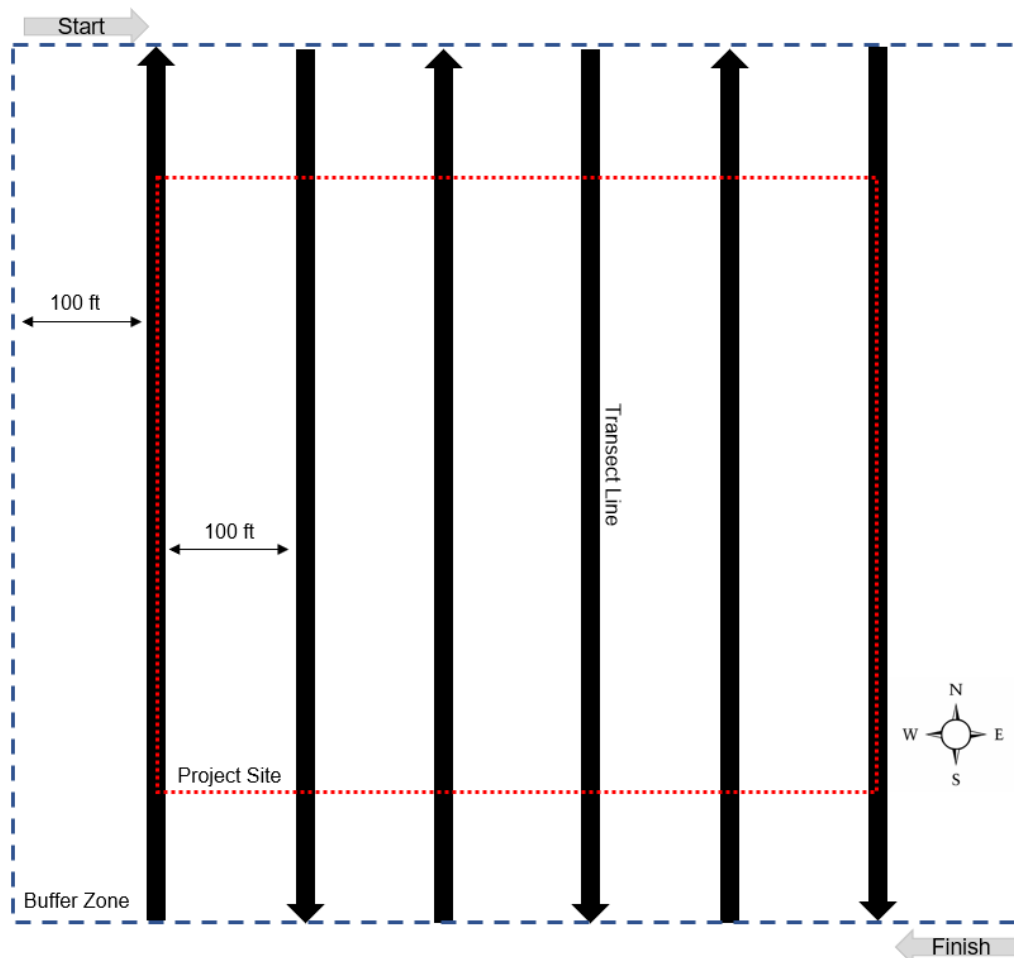


Figure 1. Example Site Map showing the project site, the transect lines and the project site has a 100-foot buffer zone.

- 3.2. **Scheduling.** The nest survey must be conducted within 5 days of the start of any vegetation disturbance. If a project fails to begin within the 5 days another nest survey will be required.
- 3.3. **Survey Timeliness.** Survey the project within two hours after sun rise, when nesting activities are easier to observe.  
*Example: A weather application or online service indicates sunrise will be at 7:31 AM. So, the survey will need to be conducted between 7:32 – 9:32 AM.*  
 The nest survey shall take a minimum 0.5 hour to complete.

- 3.4. Weather conditions.** Nest surveys shall not be conducted during inclement weather (e.g. rain events, snow events, high wind, or fog.)
- 3.5. Walking Transects.** The surveyor will slowly walk to allow for full area coverage of the project area (including buffer zone), periodically stopping to observe any bird nesting behavior.
- 3.6. Observations.** Watch and listen for bird nesting behavior. The use of binoculars can be helpful to accomplish this task.  
Examples of nesting bird behavior:
- **Broken wing display**– a bird will flutter/drop one or both of their wings to distract attention away from nest or young.
  - **Loud repetitive vocalization** – this behavior alone does not identify nesting, but along with another display could mean a nest is nearby.
  - **Carrying nest building material** – sticks, twigs, vegetation debris, etc.
  - **Carrying food** – birds will be persistent to travel to one location carrying food to young.
  - **Defensive territorial behavior** – some species may repeatedly fly towards potential intruders when close to nest or young.
- NOTE: Birds can nest on the ground, in/on structures (e.g. Bridges, signs, lights poles, etc.) as well as trees and shrubs.*
- 3.7. Observed Nesting Activity.** If bird nesting behavior is observed, carefully survey the specific location closer searching for nest.
- 3.8. Confirmed Nesting Activity.** If nest(s) are found, photograph nest site location without disturbing the nest. Record the location on the Site Map and contact your OAR promptly.
- 3.9. Completion of Nest Survey.** The surveyor shall complete all sections of the Results / Findings section.



**5. Certification**

I, the surveyor, certify that this nest survey was conducted to the best of my ability and in compliance with the specified methods. All nesting activity has been documented and shared with DFW OAR. No nests or wildlife were displaced, disturbed, or taken during the survey.

I am aware that vegetation disturbance is not allowed until EAD provides written acceptance of this survey.

Name of Surveyor (Printed) \_\_\_\_\_

Signature of Surveyor: \_\_\_\_\_

I, the DFW OAR, acknowledge the results of this nest survey and will follow the necessary actions outlined in 01 41 26.21 Migratory Bird Protection specification.

Name of DFW OAR (Printed) \_\_\_\_\_

Signature of DFW OAR: \_\_\_\_\_

## **APPENDIX 1 – General Location Map**



## **APPENDIX 2 – Site Map**

## **APPENDIX 3 – Photographs**