

INSTRUCTIONS: Form is to be used in conjunction with the *Bat Exclusion Handbook* to conduct an inspection of a structure(s) (bridges, culverts, pipes, etc.) and buildings (toll facilities, etc.).

PROJECT INFORMATION			
Project Name:			
FM Number:		Environmental Reviewer:	
County:		Inspection Date:	
Work Mix/Activity Type:			
Transportation Type:	<input type="checkbox"/> Interstate <input type="checkbox"/> U.S. Highway <input type="checkbox"/> State Road <input type="checkbox"/> County Road; <input type="checkbox"/> Building <input type="checkbox"/> Toll Facility <input type="checkbox"/> Rest or Service Area <input type="checkbox"/> Weigh Station <input checked="" type="checkbox"/> Other:		
Project Description:			

STRUCTURE IDENTIFIERS – Fill Out Only Those That Apply.			
*Structure Number:		Owner of Structure:	
Specify the Location(s) of the Bat Roost(s) within the Project Area:			
Purpose of Structure:			
Structure Material:		Height above Ground:	
Number of Main Spans (Bridge):		Deck Type (Bridge):	
Culvert Type:		General Length:	
Pipe Description:			
Building Description:			

*If working on a bridge or culvert, identify the Structure Number. Bridge numbers are located on the traffic barrier on their right side. Culvert structure numbers are located on the top of the headwall, also on the right side. The structure number can be searched in the [National Bridge Inventory Database](#).

Bridge Access Issues: (check all that apply)

- | | |
|---|--|
| <input type="checkbox"/> Over bare ground/sediment
<input type="checkbox"/> Over concrete
<input type="checkbox"/> Over riprap
<input type="checkbox"/> Over flowing water or standing water
<input type="checkbox"/> Over navigable waterway
<input type="checkbox"/> Over vegetation | <input type="checkbox"/> Over dirt road
<input type="checkbox"/> Over two-lane road
<input type="checkbox"/> Over four (or more) lane highway
<input type="checkbox"/> Over railroad tracks
<input type="checkbox"/> Over or in close proximity to utilities
<input type="checkbox"/> Other - |
|---|--|

Surrounding Habitat: (check all that apply)

- | | |
|---|---|
| <input type="checkbox"/> Residential - Percent Coverage: _____
<input type="checkbox"/> Agricultural - Percent Coverage: _____
<input type="checkbox"/> Commercial - Percent Coverage: _____
<input type="checkbox"/> Woodland - Percent Coverage: _____
<input type="checkbox"/> Mixed - Percent Coverage: _____ | <input type="checkbox"/> Grassland - Percent Coverage: _____
<input type="checkbox"/> Ranching - Percent Coverage: _____
<input type="checkbox"/> Riparian - Percent Coverage: _____
<input type="checkbox"/> Wetland - Percent Coverage: _____
<input type="checkbox"/> Other: |
|---|---|

Weather Conditions and Temperature During Inspection:



FDOT BAT ROOST INSPECTION FORM

Human Disturbance or Traffic Under the Bridge or Structure? (i.e., human presence, human activities/vandalism; traffic volumes) High Low None

Additional Comment(s) on Disturbance Levels:

Bat Indicators:

- Guano Staining Insect/Bat Remains Smell Noise Visual

Observations - Visual, Guano, Staining, Noise, Etc.: (Add in details including listing locations within the structure(s). Sketch details below or on back of page.)

Estimate of Roost Size: (Not Required; however, if bats are able to be seen, try to obtain a quick estimate of their number and location. If the number of bats is large, make a partial count of a small area in the cluster and use that number to extrapolate a size for the entire roost).

Areas Inspected: (check all that apply)

- | | |
|--|---|
| <input type="checkbox"/> Gaps
<input type="checkbox"/> Beam Corners
<input type="checkbox"/> Beam Walls
<input type="checkbox"/> Drainage Pipes
<input type="checkbox"/> Expansion Joints
<input type="checkbox"/> Abutment Crevices
<input type="checkbox"/> Concrete Defects & Deterioration
<input type="checkbox"/> Hollow Columns
<input type="checkbox"/> Other: | <input type="checkbox"/> Abutment Hollows
<input type="checkbox"/> Column Sheaths, External Cavities, Internal Cavities
<input type="checkbox"/> Abutment Sheaths
<input type="checkbox"/> Beam Crevices & Beam Facias
<input type="checkbox"/> Vertical surfaces on I-beams
<input type="checkbox"/> Vertical Surfaces Between Concrete End Walks and Bridge Deck |
|--|---|

Describe Areas NOT Inspected Because of Safety or Inaccessibility:

- Site Photos:** Photos that Document Representative Conditions
- Bat Photos:** If a photo can be taken safely and with minimal disturbance.

INVESTIGATOR(s)		
NAME(s):		
PHONE:		EMAIL: