

# SwiftWatch Chimney Assessment Form

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Town/Province:</b> _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                          | <b>Street address of building containing chimney:</b> _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
| <b>How many chimneys does this building contain?</b><br><br>This is chimney # _____ of _____ total chimneys at this address<br>(If one of several, please differentiate, e.g. this is the west chimney)                                                                                                                                                                                                                                                                                                                                                    |                                                                          | <b>Has this chimney been used by Chimney Swifts in previous years?</b><br><input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown<br>If yes, then for how long? _____ years                                                                                                                                                                                                                                                                                                                                 |  |
| <b>Building Type (Circle only one):</b><br><br><div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">           1 House<br/>           2 Low-rise Apartment (≤ 5 storeys)<br/>           3 High-rise Apartment (≥ 6 storeys)<br/>           4 Church<br/>           9 Other (describe): _____         </div> <div style="width: 45%;">           5 School<br/>           6 Hospital<br/>           7 Commercial Building<br/>           8 Factory/warehouse<br/>           9 Other (describe): _____         </div> </div> |                                                                          | <b>Habitat Surrounding Chimney (within 250m):</b><br><br><div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <input type="checkbox"/> Residential<br/> <input type="checkbox"/> Open/Agricultural (rural)<br/> <input type="checkbox"/> Regional Facility/ School<br/> <input type="checkbox"/> Other (describe): _____         </div> <div style="width: 45%;"> <input type="checkbox"/> Industrial<br/> <input type="checkbox"/> Commercial<br/> <input type="checkbox"/> Downtown         </div> </div> |  |
| <b>Chimney Material:</b><br><input type="checkbox"/> Brick <input type="checkbox"/> Stone<br><input type="checkbox"/> Cinder Block <input type="checkbox"/> Concrete<br><input type="checkbox"/> Other (describe): _____                                                                                                                                                                                                                                                                                                                                   |                                                                          | <b>Chimney Modifications (circle one):</b><br><br><del>1 Building does NOT contain a chimney</del><br>2 No visible modification<br>3 Terra Cotta Liner (clay flue pipe visible)<br><del>4 Metal liner with cap</del><br><del>5 Animal Guard/Spark Arrestor (wire mesh)</del><br>6 Other (describe): _____                                                                                                                                                                                                                                     |  |
| <b>Flue Material:</b><br><input type="checkbox"/> Clay tile <input type="checkbox"/> Metal<br><input type="checkbox"/> Unknown or other (describe): _____                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Number of Open Flues</b><br>(if multiple flues in one chimney): _____ | <b>NOTE:</b> Measurements can sometimes be estimated by counting bricks. Standard bricks have the following measurements: 20cm x 9 cm x 6 cm (L x W x H)                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <b>Chimney Shape and Size:</b><br><input type="checkbox"/> If round → Diameter (cm): _____<br><input type="checkbox"/> If square → Width (cm): _____<br><input type="checkbox"/> If rectangular → Width (cm): _____ Length (cm): _____                                                                                                                                                                                                                                                                                                                     |                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |
| <b>Estimating Chimney Height:</b><br>Total Chimney Height (m) = _____ <div style="text-align: center; margin-top: 10px;"> <math display="block">\frac{\text{_____}}{\text{(# of storeys in building)}} \times \begin{matrix} 3 \text{ m} \\ \text{(approx. height of one storey)} \end{matrix} + \frac{\text{_____}}{\text{(Height above roofline)}} \text{ m} = \text{_____ m}</math> </div>                                                                                                                                                              |                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |
| <b>Chimney Placement (check one box only):</b><br><input type="checkbox"/> Chimney is on an interior wall <input type="checkbox"/> Chimney is on an exterior wall                                                                                                                                                                                                                                                                                                                                                                                          |                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |
| <b>Additional Comments (e.g. condition of chimney, landowner contact info, encroaching vegetation or wildlife presence, etc.). If this is one of multiple chimneys on building, please include notes to differentiate between chimneys (e.g. this is the west chimney, or the rear chimney):</b><br><br><div style="height: 100px; border: 1px solid black;"></div>                                                                                                                                                                                        |                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  |

Submit completed forms online or by post, email, or fax to:  
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