<table>
<thead>
<tr>
<th>SPECIES</th>
<th>SURVEY (w/in 300m)</th>
<th>SEX RATIO</th>
<th>LARGE FLOCK?</th>
<th>Optional Column</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>#</td>
<td>bearing</td>
<td>dist(mm)</td>
<td>M</td>
</tr>
<tr>
<td>D.C. Cormorant</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SUSC (or “Surf Scoter”)</td>
<td>43</td>
<td>125</td>
<td>25</td>
<td>20</td>
</tr>
<tr>
<td>Pigeon Guillemot</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date: __/__/____ (MM / DD / YYYY)

Survey Site Code: 
Survey Site Name: 
Start Time (e.g. 1500): 
Finish Time (e.g. 1517): 

Name (1): (does distance measurement)
Name (2): 
Name (3): 
Name (4): 

Examples:

- **D.C. Cormorant**
  - Survey Site Code: 
  - Survey Site Name: 
  - Start Time (e.g. 1500): 
  - Finish Time (e.g. 1517): 
  - Name (1): (does distance measurement)
  - Name (2): 
  - Name (3): 
  - Name (4): 
  - Species: D.C. Cormorant
  - Survey (w/in 300m): 2
  - Sex Ratio: M = 0, F = 0, ? = 0
  - Horizon Obscured?: Yes
  - Large Flock?: Yes
  - Optional Column: 
  - Notes: 

- **SUSC (or "Surf Scoter")**
  - Survey Site Code: 
  - Survey Site Name: 
  - Start Time (e.g. 1500): 
  - Finish Time (e.g. 1517): 
  - Name (1): (does distance measurement)
  - Name (2): 
  - Name (3): 
  - Name (4): 
  - Species: SUSC (or "Surf Scoter")
  - Survey (w/in 300m): 43
  - Sex Ratio: M = 20, F = 15, ? = 8
  - Horizon Obscured?: Yes
  - Large Flock?: Yes
  - Optional Column: 
  - Notes: 4, flying far offshore
SURVEY CONDITIONS:

Please circle the appropriate conditions

<table>
<thead>
<tr>
<th>WEATHER</th>
<th>CLEAR</th>
<th>PARTLY-</th>
<th>OVERCAST</th>
<th>FOG</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRECIPITATION</td>
<td>RAIN</td>
<td>SNOW</td>
<td>NONE</td>
<td></td>
</tr>
<tr>
<td>SEA STATE</td>
<td>CALM</td>
<td>RIPPLED</td>
<td>CHOPPY</td>
<td>WAVY</td>
</tr>
<tr>
<td>TIDE MOVEMENT</td>
<td>RISING</td>
<td>FALLING</td>
<td>UNKNOWN</td>
<td></td>
</tr>
</tbody>
</table>

VISIBILITY CONDITIONS:

How far away did you have VERY GOOD visibility of the birds?

< 100m    100m   250m   500m   1km

If visibility was poor, due to what conditions?

GLARE    SEA CONDITIONS    WEATHER    OTHER: ________________

HUMAN ACTIVITY:

Indicate number of shoreline users in the following categories

_____ Walkers     _____ Dogs
_____ Power Boats  _____ Unpowered Boats
_____ Other: ________________

RAPTOR ACTIVITY:

Record the COUNT of each RAPTOR SPECIES observed during survey.

#  ____ species  ____ notes on how it affected the birds on the water
#  ____ species  ____ notes on how it affected the birds on the water
#  ____ species  ____ notes on how it affected the birds on the water

SURVEY EQUIPMENT:

Circle equipment type and maximum magnification (e.g. “8x” or “20-60x”)

BINOCULARS  SPOTTING SCOPE
mag. power  mag. power

NOTES AND COMMENTS:

OILING RATES:

How many male Buffleheads were visibly oiled? (Please circle)

N/A    NONE    _____ (count)

Notes:

Weather: CLEAR    PARTLY-CLOUDY    OVERCAST    FOG

Precipitation: RAIN    SNOW    NONE

Sea State: CALM    RIPPLED    CHOPPY    WAVY    ROUGH

Tide Movement: RISING    FALLING    UNKNOWN

Bird Families included in the Puget Sound Seabird Survey

Geese/Swans    Dabbling Ducks
Diving Ducks    Loons
Grebes    Cormorants
Gulls/Terns    Alcids

Bird images © Garrett Lau pbase.com/garrettlau
Marbled Murrelet © Dennis Paulson