Chapter 5, Appendix A. Monitoring Tables.

Table 10B. Species at risk (Federal) detected between 2011 and 2013 though monitoring, live incidentals, and mortalities for all operators, for both process-affected and freshwater ponds.

| Species at Risk         | Federal Risk<br>Status    | Year | Landed<br>(PA) | Flying<br>(PA) | Landed<br>(FW) | Flying<br>(FW) | Mortality<br>(Oiled) | Mortality<br>(Non-<br>oiled) | Method Found                | Operator                        |
|-------------------------|---------------------------|------|----------------|----------------|----------------|----------------|----------------------|------------------------------|-----------------------------|---------------------------------|
| Bank Swallow            | Threatened                | 2011 | 0              | 20             | 1              | 15             | 0                    | 0                            | Monitoring                  | Suncor                          |
| Bank Swallow            | Threatened                | 2012 | 276            | 193            | 0              | 110            | 0                    | 0                            | Monitoring, Live Incidental | Imperial, Shell, Syncrude       |
| Bank Swallow            | Threatened                | 2013 | 12             | 833            | 2              | 127            | 0                    | 0                            | Monitoring, Live Incidental | All                             |
| Barn Swallow            | Threatened                | 2011 | 4              | 456            | 0              | 5              | 0                    | 0                            | Monitoring                  | Suncor                          |
| Barn Swallow            | Threatened                | 2012 | 124            | 1036           | 26             | 130            | 0                    | 2                            | All                         | All                             |
| Barn Swallow            | Threatened                | 2013 | 53             | 2083           | 22             | 110            | 0                    | 0                            | Monitoring, Live Incidental | All                             |
| Buff-breasted Sandpiper | Special Concern           | 2012 | 1              | 0              | 0              | 0              | 0                    | 0                            | Monitoring                  | Imperial                        |
| Canada Warbler          | Threatened                | None | 0              | 0              | 0              | 0              | 0                    | 0                            |                             |                                 |
| Common Nighthawk        | Threatened                | 2012 | 1              | 0              | 1              | 0              | 0                    | 0                            | Live Incidental             | Shell                           |
| Common Nighthawk        | Threatened                | 2013 | 0              | 2              | 0              | 2              | 0                    | 1                            | All                         | CNRL, Imperial, Shell           |
| Horned Grebe            | Special Concern           | 2011 | 154            | 152            | 19             | 0              | 0                    | 0                            | Monitoring                  | Suncor, Syncrude                |
| Horned Grebe            | Special Concern           | 2012 | 8              | 0              | 40             | 0              | 1                    | . 0                          | All                         | All                             |
| Horned Grebe            | Special Concern           | 2013 | 51             | 0              | 22             | 0              | 1                    | . 0                          | All                         | CNRL, Imperial, Shell, Syncrude |
| Olive-sided Flycatcher  | Threatened                | None | 0              | 0              | 0              | 0              | 0                    | 0                            |                             |                                 |
| Peregrine Falcon        | <b>Special Concern</b>    | 2011 | 0              | 1              | 0              | 0              | 0                    | 0                            | Monitoring                  | Suncor                          |
| Peregrine Falcon        | <b>Special Concern</b>    | 2012 | 0              | 0              | 0              | 1              | 0                    | 0                            | Live Incidental             | Imperial                        |
| Peregrine Falcon        | <b>Special Concern</b>    | 2013 | 0              | 3              | 0              | 1              | 0                    | 0                            | Monitoring, Live Incidental | CNRL, Shell                     |
| Red Knot                | Endangered                | None | 0              | 0              | 0              | 0              | 0                    | 0                            |                             |                                 |
| Rusty Blackbird         | <b>Special Concern</b>    | 2012 | 3              | 0              | 4              | 0              | 0                    | 0                            | Monitoring                  | Suncor, Syncrude                |
| Rusty Blackbird         | <b>Special Concern</b>    | 2013 | 39             | 35             | 77             | 6              | 1                    | 0                            | All                         | Imperial, Suncor, Syncrude      |
| Short-eared Owl         | Special Concern           | None | 0              | 0              | 0              | 0              | 0                    | 0                            |                             |                                 |
| Whooping Crane          | Endangered                | 2012 | 2              | 2              | 0              | 0              | 0                    | 0                            | Live Incidental             | CNRL                            |
| Whooping Crane          | Endangered                | 2013 | 0              | 30             | 0              | 0              | 0                    | 0                            | Monitoring                  | Imperial                        |
| Yellow Rail             | Special Concern           | 2013 | 0              | 0              | 0              | 0              | 0                    | 1                            | Mortality                   | Imperial                        |
|                         | Average per year<br>Total |      | 242.67         | 1615.33        | 71.33          | 169.00         | 1.00                 | 1.33                         |                             |                                 |
|                         |                           |      | 728            | 4846           | 214            | 507            | 3                    | 4                            |                             |                                 |