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*APPENDIX F*

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*Reptile and Amphibian Species  
Reported from the Settlement  
Areas*

Reptile and Amphibian Species Reported from the Settlement Areas

| Scientific Name                                | Common Name  | SRANK <sup>1</sup> | SARO <sup>2</sup> | COSEWIC <sup>3</sup> | SARA Schedule <sup>3</sup> | TRCA Status <sup>4</sup> | Ansnorveidt (17PJ18) |                   | Graham Sideroad (17PJ18) |                   | Kettleby (17PJ17) |                   | King City (17PJ16, 17PJ26) |                   | Laskay (17PJ16)   |                   | Lloydtown (17PJ07) |                   | Nobleton (17PJ05, 17PJ06) |                   | Pottageville (17PJ17) |                   | Schomberg (17PJ07) |                   | Snowball (17PJ27) |                   |                   |                   |
|--|--|--------------------|-------------------|----------------------|----------------------------|--------------------------|----------------------|-------------------|--------------------------|-------------------|-------------------|-------------------|----------------------------|-------------------|-------------------|-------------------|--------------------|-------------------|---------------------------|-------------------|-----------------------|-------------------|--------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|  |  |                    |                   |                      |                            |                          | ORRA <sup>5</sup>    | NHIC <sup>5</sup> | ORRA <sup>5</sup>        | NHIC <sup>5</sup> | ORRA <sup>5</sup> | NHIC <sup>5</sup> | ORRA <sup>5</sup>          | NHIC <sup>5</sup> | ORRA <sup>5</sup> | NHIC <sup>5</sup> | ORRA <sup>5</sup>  | NHIC <sup>5</sup> | ORRA <sup>5</sup>         | NHIC <sup>5</sup> | ORRA <sup>5</sup>     | NHIC <sup>5</sup> | ORRA <sup>5</sup>  | NHIC <sup>5</sup> | ORRA <sup>5</sup> | NHIC <sup>5</sup> | ORRA <sup>5</sup> | NHIC <sup>5</sup> |
| <b>Turtles</b>                                 |  |                    |                   |                      |                            |                          |                      |                   |                          |                   |                   |                   |                            |                   |                   |                   |                    |                   |                           |                   |                       |                   |                    |                   |                   |                   |                   |                   |
| <i>Chelydra serpentina serpentina</i>          | Snapping Turtle  | S3                 | SC                | SC                   | Schedule 1                 | L2                       | X                    |                   | X                        |                   | X                 | X                 |                            | X                 |                   | X                 |                    | X                 |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Chrysemys picta marginata</i>               | Midland Painted Turtle   | S5                 |                   | SC                   |                            | L3                       | X                    |                   | X                        |                   | X                 | X                 |                            | X                 |                   | X                 |                    | X                 |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Emydoidea blandingii</i>                    | Blanding's Turtle (Great Lakes/St Lawrence population)           | S3                 | THR               | T                    | Schedule 1                 | L1                       |                      |                   |                          |                   | X                 |                   |                            |                   |                   |                   |                    | X                 |                           | X                 | X                     |                   |                    |                   |                   | X                 |                   |                   |
| <i>Graptemys geographica</i>                   | Northern Map Turtle  | S3                 | SC                | SC                   | Schedule 1                 | L2                       | X                    |                   | X                        |                   |                   |                   |                            |                   |                   |                   |                    |                   |                           |                   |                       |                   |                    |                   |                   |                   |                   |                   |
| <i>Sternotherus odoratus</i>                   | Eastern Musk Turtle  | S3                 | SC                | SC                   | Schedule 1                 | L2                       |                      |                   |                          |                   |                   |                   |                            |                   |                   |                   |                    |                   |                           |                   |                       |                   |                    |                   |                   |                   |                   |                   |
| <i>Trachemys scripta elegans</i>               | Red-eared Slider   | SNA                |                   |                      |                            | L+                       |                      |                   |                          |                   |                   |                   |                            |                   |                   |                   |                    |                   |                           |                   |                       |                   |                    |                   |                   |                   | X                 |                   |
| <b>Snakes</b>                                  |  |                    |                   |                      |                            |                          |                      |                   |                          |                   |                   |                   |                            |                   |                   |                   |                    |                   |                           |                   |                       |                   |                    |                   |                   |                   |                   |                   |
| <i>Diadophis punctatus edwardsi</i>            | Northern Ring-necked Snake                                       | S4                 |                   |                      |                            | LX                       |                      |                   |                          |                   |                   | X                 |                            | X                 |                   |                   |                    |                   |                           |                   |                       |                   |                    |                   |                   |                   |                   |                   |
| <i>Lampropeltis triangulum</i>                 | Eastern Milksnake  | S4                 | NAR               | SC                   | Schedule 1                 | L3                       | X                    |                   | X                        |                   | X                 | X                 |                            | X                 |                   | X                 |                    | X                 |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Opheodrys vernalis</i>                      | Smooth Greensnake  | S4                 |                   |                      |                            | L2                       |                      |                   |                          |                   | X                 | X                 |                            | X                 |                   |                   |                    |                   |                           |                   |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Nerodia sipedon sipedon</i>                 | Northern Watersnake  | S5                 | NAR               | NAR                  |                            | L2                       |                      |                   |                          |                   | X                 |                   |                            |                   |                   | X                 |                    |                   |                           |                   | X                     |                   | X                  |                   | X                 |                   |                   |                   |
| <i>Storeria dekayi dekayi</i>                  | Northern Brownsnake  | S5                 | NAR               | NAR                  |                            | L4                       |                      |                   |                          |                   | X                 | X                 |                            | X                 |                   |                   |                    |                   |                           |                   | X                     |                   | X                  |                   | X                 |                   |                   |                   |
| <i>Storeria occipitomaculata</i>               | Northern Red-bellied Snake                                       | S5                 |                   |                      |                            | L3                       | X                    |                   | X                        |                   | X                 | X                 |                            | X                 |                   |                   |                    |                   |                           |                   | X                     |                   | X                  |                   | X                 |                   |                   |                   |
| <i>Thamnophis sauritus septentrionalis</i>     | Eastern Ribbonsnake  | S3                 | SC                | SC                   | Schedule 1                 | L2                       |                      |                   |                          |                   | X                 | X                 |                            | X                 |                   |                   |                    |                   |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Thamnophis sirtalis sirtalis</i>            | Eastern Gartersnake  | S5                 |                   |                      |                            | L4                       | X                    |                   | X                        |                   | X                 | X                 |                            | X                 |                   | X                 |                    | X                 |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <b>Salamanders</b>                             |  |                    |                   |                      |                            |                          |                      |                   |                          |                   |                   |                   |                            |                   |                   |                   |                    |                   |                           |                   |                       |                   |                    |                   |                   |                   |                   |                   |
| <i>Ambystoma jeffersonianum</i>                | Jefferson Salamander   | S2                 | END               | E                    | Schedule 1                 | L1                       |                      |                   |                          |                   |                   | X                 |                            | X                 |                   |                   |                    |                   |                           |                   |                       |                   |                    |                   |                   |                   |                   |                   |
| <i>Ambystoma laterale - (2) jeffersonianum</i> | Unisexual Ambystoma Jefferson Salamander dependent population    | S2                 | END               | E                    |                            | L1                       |                      |                   |                          |                   |                   |                   |                            |                   |                   |                   |                    | X                 |                           |                   |                       |                   |                    |                   |                   |                   |                   |                   |
| <i>Ambystoma (2) laterale - jeffersonianum</i> | Unisexual Ambystoma Blue Spotted Salamander dependent population | S2                 |                   |                      |                            | L1                       |                      |                   |                          |                   |                   |                   |                            |                   |                   |                   |                    |                   |                           |                   |                       |                   |                    |                   |                   |                   |                   |                   |
| <i>Ambystoma sp.</i>                           | Jefferson/Blue-spotted Salamander Complex                        | S2                 |                   |                      |                            | L1                       | X                    |                   | X                        |                   | X                 | X                 |                            | X                 |                   |                   |                    |                   |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Ambystoma laterale</i>                      | Blue-spotted Salamander  | S4                 |                   |                      |                            | L1                       | X                    |                   | X                        |                   | X                 | X                 |                            | X                 |                   |                   |                    |                   |                           |                   |                       |                   |                    |                   |                   | X                 |                   |                   |
| <i>Ambystoma maculatum</i>                     | Spotted Salamander   | S4                 |                   |                      |                            | L1                       |                      |                   |                          | X                 |                   | X                 |                            | X                 |                   |                   |                    |                   |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Hemidactylum scutatum</i>                   | Four-toed Salamander   | S4                 | NAR               | NAR                  |                            | LX                       |                      |                   |                          |                   |                   |                   |                            |                   |                   |                   |                    |                   |                           |                   |                       |                   |                    |                   |                   |                   |                   |                   |
| <i>Necturus maculosus</i>                      | Mudpuppy   | S4                 | NAR               | NAR                  |                            | L2                       |                      |                   |                          |                   |                   |                   |                            |                   |                   |                   |                    |                   |                           |                   |                       |                   |                    |                   |                   |                   |                   |                   |
| <i>Notopthalmus viridescens</i>                | Red-spotted Newt   | S5                 |                   |                      |                            | L2                       | X                    |                   | X                        |                   | X                 | X                 |                            | X                 |                   |                   |                    |                   |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Plethodon cinereus</i>                      | Eastern Red-backed   | S5                 |                   |                      |                            | L3                       |                      |                   |                          | X                 |                   | X                 |                            | X                 |                   | X                 |                    | X                 |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <b>Toads and Frogs</b>                         |  |                    |                   |                      |                            |                          |                      |                   |                          |                   |                   |                   |                            |                   |                   |                   |                    |                   |                           |                   |                       |                   |                    |                   |                   |                   |                   |                   |
| <i>Anaxyrus americanus</i>                     | American Toad  | S5                 |                   |                      |                            | L4                       | X                    |                   | X                        |                   | X                 | X                 |                            | X                 |                   | X                 |                    | X                 |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Hyla versicolor</i>                         | Tetraploid Gray Treefrog   | S5                 |                   |                      |                            | L2                       | X                    |                   | X                        |                   | X                 | X                 |                            | X                 |                   | X                 |                    | X                 |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Pseudacris triseriata pop. 2</i>            | Western Chorus Frog (Great Lakes)                                | S3                 | NAR               | T                    | Schedule 1                 | L2                       | X                    |                   | X                        |                   | X                 | X                 |                            | X                 |                   | X                 |                    | X                 |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Pseudacris crucifer</i>                     | Spring Peeper  | S5                 |                   |                      |                            | L2                       | X                    |                   | X                        |                   | X                 | X                 |                            | X                 |                   | X                 |                    | X                 |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Lithobates catesbeiana</i>                  | American Bullfrog  | S4                 |                   |                      |                            | L2                       | X                    |                   | X                        |                   | X                 | X                 |                            | X                 |                   | X                 |                    | X                 |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Lithobates clamitans melanota</i>           | Northern Green Frog  | S5                 |                   |                      |                            | L4                       |                      |                   |                          |                   | X                 | X                 |                            | X                 |                   | X                 |                    | X                 |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Lithobates palustris</i>                    | Pickereel Frog   | S4                 | NAR               | NAR                  |                            | L2                       |                      |                   |                          | X                 | X                 | X                 |                            | X                 |                   | X                 |                    | X                 |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Lithobates pipiens</i>                      | Northern Leopard Frog  | S5                 | NAR               | NAR                  |                            | L3                       | X                    |                   | X                        |                   | X                 | X                 |                            | X                 |                   | X                 |                    | X                 |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Lithobates septentrionalis</i>              | Mink Frog  | S5                 |                   |                      |                            | L2                       | X                    |                   | X                        |                   | X                 | X                 |                            | X                 |                   | X                 |                    | X                 |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <i>Lithobates sylvaticus</i>                   | Wood Frog  | S5                 |                   |                      |                            | L2                       | X                    |                   | X                        |                   | X                 | X                 |                            | X                 |                   | X                 |                    | X                 |                           | X                 |                       | X                 |                    | X                 |                   | X                 |                   |                   |
| <b>Total</b>                                   |  |                    |                   |                      |                            |                          | <b>17</b>            | <b>0</b>          | <b>17</b>                | <b>0</b>          | <b>22</b>         | <b>0</b>          | <b>24</b>                  | <b>0</b>          | <b>25</b>         | <b>0</b>          | <b>14</b>          | <b>0</b>          | <b>19</b>                 | <b>1</b>          | <b>23</b>             | <b>1</b>          | <b>14</b>          | <b>0</b>          | <b>25</b>         | <b>0</b>          |                   |                   |

<sup>1</sup>MNRF 2014; <sup>2</sup>MNRF 2018; <sup>3</sup>Government of Canada 2019; <sup>4</sup>TRCA 2008a; <sup>5</sup>Ontario Nature 2019; <sup>6</sup>MNRF 2014

| Legend                                     |                                  |
|--|----------------------------------|
| <b>SRANK</b>                               | <b>COSEWIC</b>                   |
| S2 Imperiled                               | E Endangered                     |
| S3 Vulnerable                              | T Threatened                     |
| S4 Apparently Secure                       | SC Special Concern               |
| S5 Secure                                  | NAR Not at Risk                  |
| SNA Unranked                               | <b>TRCA</b>                      |
| <b>COSSARO</b>                             | L4 Generally Secure              |
| END Endangered                             | (Rural), Of Concern (Urban)      |
| THR Threatened                             | L3 Generally Secure              |
| SC Special Concern                         | (Natural), Regional Concern      |
| NAR Not at Risk                            | L2 Likely Rare, Regional Concern |
| <b>SARA Schedule</b>                       |                                  |
| Schedule 1 Officially Protected under SARA | L1 Rare, Regional Concern        |
|  | LX Extirpated                    |
|  | L+ Exotic                        |