

Appendix C Detailed flora and fauna survey effort methodology

Table 1: Diurnal bird survey effort ELA 2021

| Start | End | Date | Veg structure | Fauna habitats | Landscape element | Landscape position |
|-------|-------|-----------|-------------------|---------------------------|-------------------|--------------------|
| 19:17 | 19:57 | 21-Jan-21 | Riparian woodland | HBT, Riparian, Rocks | Lower slope | Hills |
| 18:36 | 19:06 | 21-Jan-21 | Open Woodland | HBT, Riparian, Rocks | Mid Slope | Hills |
| 17:28 | 17:58 | 21-Jan-21 | Riparian woodland | HBT, Riparian, Rocks, Dam | Mid Slope | Hills |
| 19:22 | | 20-Jan-21 | Forest | HBT | Flat | Low hill |
| 18:41 | 19:11 | 20-Jan-21 | Riparian woodland | HBT, Riparian, Rocks | Mid Slope | Hills |
| 18:57 | 19:28 | 19-Jan-21 | Native grassland | HBT, rocks | Flat | Hills |
| 11:04 | 11:34 | 11-Dec-20 | Open Woodland | HBT, Riparian, Rocks | Lower slope | Hills |
| 10:20 | | 11-Dec-20 | Open Woodland | HBT | Upper slope | Hills |
| 20:15 | 20:38 | 9-Dec-20 | Open Woodland | HBT | Hillock | Low hill |
| 19:19 | 19:49 | 9-Dec-20 | Riparian woodland | HBT, Riparian, Rocks | Lower slope | Hills |
| 18:33 | | 9-Dec-20 | Open Woodland | HBT | Mid Slope | Hills |
| 19:29 | 19:59 | 9-Dec-20 | Woodland | Riparian, Rocks | Lower slope | Low hill |
| 18:48 | 19:21 | 9-Dec-20 | Forest | Rocks, Riparian | Lower slope | Hills |
| 18:07 | 18:37 | 9-Dec-20 | Forest | HBT | Lower slope | Low hill |
| 16:32 | 17:02 | 9-Dec-20 | Open Woodland | N/A | Crest | Low hill |
| 16:34 | 17:04 | 9-Dec-20 | Forest | HBT | Flat | Low hill |
| 13:43 | 14:13 | 8-Dec-20 | Forest | Rocks, HBT | Mid Slope | Hills |
| 15:51 | 16:21 | 8-Dec-20 | Riparian woodland | HBT, Riparian, Rocks | Closed depression | Low hill |
| 13:38 | 14:08 | 8-Dec-20 | Woodland | HBT | Mid Slope | Low hill |
| 11:38 | 12:08 | 8-Dec-20 | Open Woodland | HBT | Lower slope | Low hill |

Table 2: Targeted mammal and frog survey effort and methodology

| Site | Survey method | Date set | Date collected | Frogging nights | Call playback / spotlighting | No. of survey nights |
|------|-----------------------------|----------|----------------|-----------------|------------------------------|----------------------|
| 1 | 4 x cameras, 2 x hair tubes | 7 Dec 21 | 19 Jan 21 | NA | Dec 19, 20 | 2 |
| 2 | 4 x cameras, 2 x hair tubes | 8 Dec 21 | 18 Jan 21 | NA | Dec 18, 19 | 2 |
| 3 | 4 x cameras, 2 x hair tubes | 8 Dec 21 | 19 Jan 21 | Dec 8 & 9 | Dec 8, 9, 20 | 3 |
| 4 | 4 x cameras, 2 x hair tubes | 8 Dec 21 | Jan-18 | NA | Dec 18, 19 | 2 |

| Site | Survey method | Date set | Date collected | Frogging nights | Call playback / spotlighting | No. of survey nights |
|------|-----------------------------|----------|----------------|-----------------|------------------------------|----------------------|
| 5 | 4 x cameras, 2 x hair tubes | Dec-08 | Jan-21 | Dec 7, 8, 9 | Dec 7, 8, 9, 21 | 4 |
| 6 | 4 x cameras, 2 x hair tubes | Dec-08 | Jan-21 | NA | 0 | 0 |
| 7 | No | NA | NA | Dec 8 & 9 | Dec 8, 9, 20 | 3 |
| 8 | No | NA | NA | Dec 7, 8, 9 | Dec 7, 8, 9, 21 | 4 |