

References

- Beebee, T. J. C. and Griffiths, R. A.** (2005). The amphibian decline crisis: A watershed for conservation biology? *Biological Conservation* **125**, 271-285.
- Boyer, R. and Grue, C. E.** (1995). The need for water quality criteria for frogs. *Environmental Health Perspectives* **103**, 352-357.
- DeGarady, C. J. and Halbrook, R. S.** (2006). Using anurans as bioindicators of PCB contaminated streams. *Journal of Herpetology* **40**, 127-130.
- Duellman, W. E. and Trueb, L.** (1994). *Biology of Amphibians*. New York: McGraw-Hill.
- Jansen, A. and Healey, M.** (2003). Frog communities and wetland condition: relationships with grazing by domestic livestock along an Australian floodplain river. *Biological Conservation* **109**, 207-219.
- Kavanagh, R. P. and Stanton, M. A.** (2005). Vertebrate species assemblages and species sensitivity to logging in the forests of north-eastern New South Wales. *Forest Ecology and Management* **209**, 309-341.
- Lauck, B.** (2006). Fluctuating asymmetry of the frog *Crinia signifera* in response to logging. *Wildlife Research* **33**, 313-320.
- Lintermans, M. and Osborne, W.** (2002). *Wet & Wild: A Field Guide to the Freshwater Animals of the Southern Tablelands and High Country of the ACT and NSW*. Canberra: Environment ACT.
- Lofvenhaft, K., Runborg, S. and Sjogren-Gulve, P.** (2004). Biotope patterns and amphibian distribution as assessment tools in urban landscape planning. *Landscape and Urban Planning* **68**, 403-427.
- Price, S. J., Howe, R. W., Hanowski, J. M., Regal, R. R., Niemi, G. J. and Smith, C. R.** (2007). Are anurans of Great Lakes coastal wetlands reliable indicators of ecological condition? *Journal of Great Lakes Research* **33**, 211-223.
- Tyler, M. J.** (1994). *Australian Frogs: A Natural History*. Chatswood: Reed Books.
- Weygoldt, P.** (1989). Changes in the composition of mountain stream frog communities in the Atlantic Mountains of Brazil - frogs as indicators of environmental deteriorations. *Studies on Neotropical Fauna and Environment* **24**, 249-255.

Appendix 1

Frogwatch Volunteers 2008

| | | | |
|-------------------|--------------|--------------|---------------|
| B. Anderson-Smith | M. Fletcher | A. Laver | A. Pepper |
| J. Arnold | J. Foster | E. Laver | M. Pepper |
| B. Asquith | G. Franks | L. Laver | F. Pereglou |
| R. Asquith | I. Franks | M. Laver | J. Plaice |
| S. Baily | M. Frawley | P. Laver | L. Pollock |
| L. Barrett | A. Gaze | I. Lawrence | S. Power |
| M. Bedingfield | R. Gee | C. Lemann | B. Price |
| T. Bicknell | N. Gibb | M. Lenz | R. Provis |
| J. Bird | S. Gillow | B. Levings | S. Radoll |
| A. Black | K. Gould | N. Lewis | K. Rappell |
| G. Blackwell | J. Gowland | P. Lilley | F. Ray |
| L. Blanch | B. Hall | I. Mallett | A. Regan |
| M. Blume | G. Hall | K. Mallett | S. Richard |
| L. Borzecki | V. Hatton | A. Mangos | S. Robertson |
| M. Box | M. Hayes | J. Mangos | S. Roche |
| S. Box | R. Hayes | A. Martin | J. Rowe |
| P. Brennan | K. Heiman | R. McFarlane | J. Santon |
| M. Broom | S. Heiman | H. McGinness | T. Schmidt |
| T. Broom | R. Hnatiuk | A. Meadows | T. Sharp |
| J. Burkitt | S. Hnatiuk | G. Medlin | S. Skinner |
| J. Burkitt | L. Hodgman | P. Medlin | F. Spier |
| F. Butterfield | S. Hodgman | M. Moore | K. Stagoll |
| M. Butterfield | W. Hodgman | A. Morrison | J. Stein |
| K. Callaway | I. Holcombe | G. Moseley | J. Stein |
| R. Callaway | F. Horan | J. Moseley | S. Stein |
| J. Clarke | L. Horley | M. Muller | G. Stephenson |
| M. Clough | B. Howland | N. Munro | S. Sydrych |
| M. Cogley | P. Jalowenko | S. Nally | B. Thomas |
| N. Coles | B. James | K. Nash | N. Travica |
| A. Collins | J. James | K. Newport | S. Tunks |
| L. Connelly | T. James | N. Nicholls | C. Turton |
| B. Cooke | D. Johnson | I. Nicol | A. van Kleeff |
| C. Crozier | L. Johnston | J. Nicol | A. Welsh |
| Z. Cuthbertson | D. Kay | B. Noy | L. Welsh |
| C. Davey | B. Kertesz | M. Noy | M. Welsh |
| B. Davies | A. Klippan | M. Noy | J. Wenning |
| P. Doyle | S. Knight | K. O'Brien | G. West |
| F. Fawke | V. Kurz | L. Oliver | J. West |
| P. Fawke | A. Lashko | S. Owen | M. Westgate |
| F. Fitzgibbon | S. Lashko | F. Parkes | M. Wiles |
| | D. Lassam | M. Pentony | J. Wyder |

Appendix 2

Site Location Details – October 2008

Note: sites listed in **red** text are Key Frogwatch Sites (see p. 7 for more detail).

| Site Code | Site Name | State | Observers | Monitoring Occasions 2008 | Easting | Northing |
|-----------|------------------------------------------------------------------------------------------|-------|-------------------------------------------|---------------------------|---------|----------|
| AMA100 | Upper Ginninderra Creek constructed pond, Amaroo | ACT | A. Regan & S. Baily | 3 | 693000 | 6106250 |
| ARA017 | Backyard Pond, Araba St, Aranda | ACT | S. Robertson | 2 | 689400 | 6095500 |
| ARA100 | Aranda Paddock Dam, adjacent to William Hovell Drive. | ACT | J. Arnold | 2 | 689000 | 6094150 |
| BIN100 | Farm dam at corner of Boulder Place and Binowee Drive Corner, Little Burra | NSW | J., B. & T. James | 2 | 699444 | 6071750 |
| BIN110 | Ditch alongside Farm Dam BIN100 | NSW | J., B. & T. James | 1 | 699469 | 6071749 |
| BIN200 | Backyard Pond, 98 Binowee Drive, Little Burra | NSW | J., B. & T. James | 1 | 699603 | 6072085 |
| BON100 | Stranger Pond, Bonython | ACT | G. Blackwell & J. Wenning | 3 | 688075 | 6077125 |
| BRU100 | Agar St pond at back of AIS, Bruce | ACT | A. & M. Pepper | 3 | 691550 | 6097750 |
| BUN100 | Elmslea water quality ponds, Bungendore | NSW | B. Cooke / K. Nash / S. Raddoll & J. Bird | 4 | 722250 | 6096350 |
| BUN200 | Elmslea Estate Pond, Bungendore | NSW | S. Raddoll & J. Bird | 4 | 722694 | 6097041 |
| CAP100 | Butterfield Property Site A Dam | NSW | M. & F. Butterfield | 1 | 713400 | 8079333 |
| CAP200 | Butterfield Property Site B Dam | NSW | M. & F. Butterfield | 1 | 713900 | 8079500 |
| CAP300 | Butterfield Property Site C, Whiskers Creek | NSW | M. & F. Butterfield | 1 | 714200 | 8079600 |
| CAP400 | Molonglo River, Captains Flat south | NSW | M. & F. Butterfield | 1 | 721500 | 8057900 |
| CAV100 | Caves Quarry Dam, Peirce's Creek Forest | ACT | S. & R. Hnatiuk | 1 | 676474 | 6086982 |
| CEQ100 | Canberra Equestrian Park, Pond 1, Chapman. Need permission to access - private property. | ACT | B. Anderson-Smith / A. & M. Welsh | 4 | 682500 | 6084900 |
| CEQ200 | Canberra Equestrian Park, Pond 2, Chapman. Need permission to access - private property. | ACT | B. Anderson-Smith / A. & M. Welsh | 3 | 683100 | 6084480 |
| CFR200 | Hodgman Property, large dam | NSW | S., W. & L. Hodgman | 2 | 721375 | 6063350 |
| CFR300 | Molonglo River, just off Captains Flat Rd | NSW | S., W. & L. Hodgman | 2 | 721919 | 6066128 |
| CHC300 | Calvary Hospital Ponds | ACT | D. Johnson | 1 | 689700 | 6096500 |
| CMC600 | Mt Neighbour Horse Paddock Dam | ACT | K. & R. Callaway / V. Kurz | 2 | 685375 | 6082700 |
| CMC700 | Vikings BMX Park, Kambah | ACT | S. & K. Heiman | 4 | 686650 | 6083600 |
| CMC750 | Fisher Dam, Fisher | ACT | S. & K. Heiman | 4 | 686750 | 6083750 |
| CME001 | Kaleen stormwater drain | ACT | A. & M. Pepper | 1 | 691580 | 6099840 |
| CMM200 | Stormwater Settling Pond, Gordon | ACT | K. Rappel & A. Klippan | 3 | 688911 | 6073974 |

| Site Code | Site Name | State | Observers | Monitoring Occasions 2008 | Easting | Northing |
|-----------|--------------------------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------|----------|
| CON100 | Condor Wetlands, pond A | ACT | F. Parkes, L. Borzecki, A. Black, B. Levings, J. Plaice, M. Bedingfield, R. Hayes, M. Hayes, M. Broom, T. Broom, A. Mangos, J. Mangos, M. Wiles, M. Noy, B. Noy, M. Noy, T. Bicknell & A. Martin | 4 | 690890 | 6073650 |
| CON110 | Condor Wetlands, pond B | ACT | F. Parkes, L. Borzecki, A. Black, B. Levings, J. Plaice, M. Bedingfield, T. Bicknell & A. Martin | 3 | 690900 | 6073600 |
| COT100 | Cotter Camp Ground | ACT | M. Blune & F. Horan | 1 | 677115 | 6089075 |
| CTP450 | Murrays Corner | ACT | M. Blune & F. Horan | 1 | 677355 | 6084871 |
| CTT300 | Upper Tuggeranong Creek, Theodore | ACT | R. Gee & A. van Kleeff | 4 | 693000 | 6075820 |
| DGP001 | Dunlop Grasslands Dam | ACT | C. Lemann / K. & I. Mallett | 3 | 685136 | 6104529 |
| FAD100 | Fadden Hills Silt Pond | ACT | K. & R. Callaway / R. & M. Hayes, M. & T. Broom, A. & J. Mangos, M. Wiles, M., B. & M. Noy / J. & I. Nicol / J. & J. Burkitt | 4 | 692320 | 6080750 |
| FAD400 | Wanniassa Nature Reserve (east) | ACT | B. Howland | 1 | 693030 | 6080850 |
| FAD500 | Wanniassa Nature Reserve (North-east) | ACT | B. Howland | 1 | 692966 | 6081684 |
| FBM100 | Black Mountain Dam | ACT | R. & B. Asquith & M. Cogley | 3 | 689750 | 6093750 |
| FER100 | Fernhill Technical Park Pond | ACT | J. Arnold | 2 | 690180 | 6098240 |
| FER200 | Fernleigh Park at Jerrabomberra Creek Bridge | ACT | B. Hall & B. Davies | 1 | 700379 | 6102435 |
| FGC009 | Jarramlee Pond (Dunlop Pond 1) | ACT | D. Lassam / F. & P. Fawke | 5 | 683000 | 6102500 |
| FGC030 | Gooromon Ponds Creek, Dunlop | ACT | D. Lassam | 3 | 682700 | 6103050 |
| FGC040 | Diddams Close Beach, Lake Ginninderra | ACT | J. Arnold / A. & M. Pepper | 3 | 688690 | 6099390 |
| FGC090 | Ginninderra Creek, Macgregor | ACT | H. McGuinness / N. Coles & M. Clough | 5 | 683320 | 6101320 |
| FGC091 | Ginninderra Creek, at Macgregor, via Crago Place | ACT | D. Lassam / H. McGuinness | 6 | 683310 | 6101270 |
| FGD020 | Oconnor Ridge Dam | ACT | P. Doyle / A. Morrison, Z. & B. Cuthbertson | 2 | 692130 | 6097500 |
| FGD030 | Australian Institute of Sport, Drain near bike path | ACT | L. Blanch & J. Wyder | 1 | 691250 | 6096800 |
| FGD035 | AIS Wetland | ACT | L. Blanch & J. Wyder / A. Morrison, Z. & B. Cuthbertson | 2 | 691508 | 6098157 |
| FGD040 | Aranda Bushland Dam | ACT | P. Lilley & S. Robertson | 4 | 689249 | 6094091 |
| FGD045 | Aranda Bushland, small dam 100m west of Caswell Drive | ACT | J. Arnold | 1 | 689500 | 6093800 |
| FGG010 | Giralang Pond, Giralang | ACT | D. Kay | 6 | 689990 | 6100990 |
| FLO100 | Backyard Pond, Florey Drive, Macgregor | ACT | M. Moore | 1 | 684300 | 6101750 |
| FLO200 | Stormwater drainage channel, cnr Ginninderra Drive and Kingsford Smith Drive, Florey | ACT | A. Collins | 2 | 685915 | 6100687 |
| FMC040 | Buttles Creek, Queanbeyan | NSW | S. Skinner & J. Rowe | 2 | 703548 | 6085845 |
| FMC200 | Mt Majura Dam, bottom, via McKenzie St. | ACT | M. Clough & J. Gibson | 1 | 697750 | 6096750 |
| FMC210 | Mt Majura Nature Reserve, top dam, via McKenzie St | ACT | M. Clough & J. Gibson | 1 | 697600 | 6097300 |
| FMC220 | Mt Majura Dam, lower, via Jukes St | ACT | M. Clough & J. Gibson / S. Knight & N. Lewis | 3 | 698200 | 6097860 |
| FMW010 | David St Wetland, Oconnor | ACT | A. Morrison, Z. & B. Cuthbertson / J. Foster / G. Hall & L. Horley | 5 | 693100 | 6094450 |
| FRH100 | Red Hill Stormwater Drain | ACT | I. & G. Franks | 4 | 693700 | 6088500 |
| FTB010 | Bogong Creek, Namadgi National Park | ACT | M. Fletcher & T. Sharp | 1 | 678100 | 6041900 |

| Site Code | Site Name | State | Observers | Monitoring Occasions 2008 | Easting | Northing |
|-----------|-----------------------------------------------------------------------|-------|--------------------------------------------------------------|---------------------------|---------|----------|
| FTD010 | Rippers Pond, Tidbinbilla Nature Reserve | ACT | K. Gould, F. Spier, G. Stephenson | 1 | 672800 | 6073800 |
| FTD120 | Boardwalk Pond, Tidbinbilla Nature Reserve | ACT | K. Gould, F. Spier, G. Stephenson | 1 | 672700 | 6073500 |
| FTD160 | Barbeque Swamp, Tidbinbilla Nature Reserve | ACT | K. Gould, F. Spier, G. Stephenson | 1 | 674500 | 6074800 |
| FTP100 | Isabella Pond | ACT | K. O'Brien | 3 | 688750 | 6078067 |
| FTT010 | Tuggeranong Homestead | ACT | J. & G. West | 3 | 691310 | 6077120 |
| FYS100 | Jerrabomberra Creek, CIT carpark, Fyshwick | ACT | G. Franks | 1 | 696150 | 6088200 |
| GBY100 | Backyard Pond, Fleetwood Smith St, Nicholls | ACT | G. Medlin | 2 | 689600 | 6104450 |
| GFW005 | John Knight Park - top pond | ACT | J. Arnold | 2 | 688596 | 6098443 |
| GIN002 | Footbridge at Mirrabai Drive, Amaroo | ACT | A. Regan & S. Baily | 3 | 692900 | 6105600 |
| GIN005 | Ginninderra Creek at Percival Hill Nature Reserve, Nicholls | ACT | L. Johnston | 2 | 691436 | 6103131 |
| GIN007 | Ginninderra Creek d/s of Barton Highway, Giralang [Previously FGC003] | ACT | A. Gaze, L. Pollock & B. Asquith | 2 | 690320 | 6102430 |
| GOG001 | Tin Hut Dam | NSW | T. Schmidt | 1 | 704870 | 6069450 |
| GOO009 | Gooromon Ponds Creek, Dunlop | ACT | K., I. & A. Mallett & P. Brennan / F. & P. Fawke | 4 | 682700 | 6103050 |
| HAL001 | Halls Creek Showground Bridge, Hall | ACT | G. & P. Medlin | 3 | 688920 | 6105800 |
| HAL011 | Halls Creek Showground Bridge - North | ACT | G. & P. Medlin | 3 | 688725 | 6105800 |
| HAN100 | Backyard Pond, Hannan Cr, Ainslie | ACT | M. Clough | 2 | 695400 | 6096600 |
| JER100 | Jerrabomberra Creek at Barrett's | NSW | S. Richard, S. Sydrych & S. Owen | 3 | 696916 | 6067645 |
| JER500 | Jerrabomberra Wetlands. First bird hide from Dairy Rd Carpark | NSW | A. Regan / C. Crozier | 3 | 696400 | 6089755 |
| KAM100 | Kama Horse Paddocks, Dam 1, off William Hovell drive, Aranda | ACT | C. Davey | 1 | 684164 | 6096112 |
| KAM200 | Kama Horse Paddocks, Dam 2, off William Hovell drive, Aranda | ACT | C. Davey | 1 | 684119 | 6095689 |
| KAM300 | Kama Horse Paddocks, Dam 3, off William Hovell drive, Aranda | ACT | C. Davey | 1 | 684431 | 6095300 |
| KIP001 | Kippax Creek, Holt | ACT | D. Lassam | 3 | 683710 | 6100930 |
| LAW100 | Lawrence Pond, Higgins | ACT | I. Lawrence | 1 | 683830 | 6099900 |
| LDM100 | Lookout Dam, Holt | ACT | S. Power & S. Nally | 3 | 680850 | 6097750 |
| LWP100 | Little Whiskers Rd, Pond Site | NSW | F. Fitzgibbon | 4 | 607990 | 7163500 |
| LWR100 | Little Whiskers Rd, River Site | NSW | F. Fitzgibbon | 3 | 608010 | 7164000 |
| MCW001 | McKellar wetland, constructed 2000 | ACT | N. Gibb & P. Jalowenko | 2 | 689350 | 6100750 |
| MCW002 | McKellar wetland, constructed 2004 | ACT | N. Gibb & P. Jalowenko | 2 | 689500 | 6101125 |
| MCW010 | Frog highway, drainage line between 2 McKellar wetlands | ACT | N. Gibb & P. Jalowenko | 2 | 689410 | 6100900 |
| MFL001 | Mulligans Flat Site 1 | ACT | M. Fletcher & T. Sharp | 3 | 696180 | 6106030 |
| MFL002 | Mulligans Flat Site 2 | ACT | M. Fletcher & T. Sharp | 3 | 696250 | 6105995 |
| MFL003 | Mulligans Flat Site 3 | ACT | M. Fletcher & T. Sharp | 3 | 696420 | 6106080 |
| MFL004 | Mulligans Flat Site 4 | ACT | M. Fletcher & T. Sharp | 3 | 696285 | 6106120 |
| MFL005 | Mulligans Flat Site 5 | ACT | M. Fletcher & T. Sharp / N. Munro | 4 | 696460 | 6106380 |
| MFL006 | Mulligans Flat Site 6 | ACT | K. Stagoll & M. Westgate / M. Fletcher & T. Sharp / N. Munro | 4 | 696500 | 6106420 |
| MFL007 | Mulligans Flat Site 7 | ACT | K. Stagoll & M. Westgate | 1 | 696500 | 6106420 |
| MFL008 | Mulligans Flat Site 8 | ACT | M. Westgate | 1 | 696285 | 6107720 |
| MFL009 | Mulligans Flat Site 9 | ACT | M. Westgate | 1 | 696260 | 6107780 |
| MFL010 | Mulligans Flat Site 10 | ACT | N. Munro & K. Stagoll | 1 | 696600 | 6108300 |
| MFL011 | Mulligans Flat Site 11 | ACT | L. Connelly & S. Gillow / N. Munro | 4 | 696520 | 6104785 |
| MFL012 | Mulligans Flat Site 12 | ACT | N. Munro | 1 | 696710 | 6104865 |
| MFL013 | Mulligans Flat Site 13 | ACT | L. Connelly & S. Gillow / N. Munro | 4 | 697280 | 6105350 |

| Site Code | Site Name | State | Observers | Monitoring Occasions 2008 | Easting | Northing |
|-----------|-----------------------------------------------------------------|-------|-----------------------------------------------------|---------------------------|---------|----------|
| MFL014 | Mulligans Flat Site 14 | ACT | K. Newport & F. Pereglou / N. Munro | 2 | 698710 | 6106320 |
| MFL015 | Mulligans Flat Site 15 | ACT | K. Newport & F. Pereglou / K. Stagoll & M. Westgate | 2 | 698390 | 6106520 |
| MFL016 | Mulligans Flat Site 16 | ACT | K. Newport & F. Pereglou / K. Stagoll & M. Westgate | 2 | 698440 | 6106310 |
| MFL017 | Mulligans Flat Site 17 | ACT | K. Newport & F. Pereglou / Nicki Munro | 2 | 698100 | 6106700 |
| MFL018 | Mulligans Flat Site 18 | ACT | K. Stagoll & M. Westgate | 1 | 697820 | 6106900 |
| MFL019 | Mulligans Flat Site 19 | ACT | K. Stagoll & M. Westgate | 1 | 697650 | 6106610 |
| MFL020 | Mulligans Flat Site 20 | ACT | N. Munro / K. Stagoll & M. Westgate | 2 | 697920 | 6106120 |
| MFL021 | Mulligans Flat Site 21 | ACT | K. Newport & F. Pereglou / K. Stagoll & M. Westgate | 2 | 698120 | 6106290 |
| MFL022 | Mulligans Flat Site 22 | ACT | K. Stagoll & M. Westgate | 1 | 698120 | 6106290 |
| MOL010 | Molonglo River lagoon near River Street | NSW | B. Thomas | 1 | 702518 | 6087281 |
| MOL150 | Molonglo River, at Molonglo River Park (Waterwatch Site MOL200) | ACT | B. Kertesz | 8 | 704500 | 6087850 |
| MUR010 | Wetland opposite Murrumbateman Preschool | NSW | R. McFarlane | 12 | 685551 | 6128459 |
| MYA050 | Yarralumla Creek | ACT | M. Pentony | 2 | 688380 | 6090880 |
| NPG100 | North Paddock Dam, Gundaroo Common | NSW | N. Nicholls | 3 | 707714 | 6121918 |
| PAG001 | Petterd Street, Page | ACT | V. Hatton | 1 | 686233 | 6098532 |
| PIN010 | Backyard pond, Ambalindum Street, Hawker | ACT | C. Turton | 7 | 684846 | 6096865 |
| PIN100 | Pinnacle Dam, Hawker | ACT | A. & S. Lashko, L. Oliver, / V. Hatton & S. Roche | 6 | 685876 | 6096106 |
| PIP010 | Pipeline Creek Reserve, Jerrabomberra | NSW | T. Bicknell, B. Anderson-Smith, A. Martin | 4 | 700074 | 6082195 |
| PLM300 | Laver Farm, Gully Dam | NSW | P., M., A., L. & E. Laver | 1 | 680000 | 6135100 |
| PLM400 | Laver Farm Dam 3 (on adjacent property) | NSW | P., M., A., L. & E. Laver | 2 | 680000 | 6135100 |
| QBN010 | Loneragan Drive, Queanbeyan | NSW | J. Clarke | 12 | 704050 | 6083150 |
| QBN200 | Queanbeyan Creek | NSW | S. Skinner & J. Rowe | 2 | 703250 | 6083875 |
| RCD001 | Rose Cottage horse paddock 8 and Dam | ACT | R. Gee & A. van Kleeff / F. Ray & J. Gowland | 3 | 693720 | 6080810 |
| RED100 | Red Hill nature park | ACT | G. Franks | 4 | 692450 | 6086920 |
| SFF100 | Stromlo Forest Retention Dam | ACT | A. Meadows | 9 | 685850 | 6089090 |
| STR100 | Strathhearn Dam, Gundaroo | NSW | N. Nicholls | 3 | 704088 | 6120250 |
| STW003 | Florey Stormwater Drain, Melba | ACT | S., J. & J. Stein | 2 | 685937 | 6100719 |
| SUT100 | Dam 1, "Macrorrhyncha", Moseley Property, Sutton | NSW | J. & G. Moseley | 1 | 703000 | 6108080 |
| SUT101 | Dam 2, "Macrorrhyncha", Moseley Property, Sutton | NSW | J. & G. Moseley | 1 | 703170 | 6107060 |
| TRA100 | Travica property, Gundaroo. Lower Dam | NSW | N. Travica | 13 | 710400 | 6116300 |
| TSP100 | Tuggeranong Sporting Club Dam | ACT | M. Frawley & S. Tunks | 2 | 687070 | 6078920 |
| TSR048 | Gundaroo-Gunning Road | NSW | N. Nicholls | 1 | 705505 | 6130004 |
| TUG100 | North-East Lake Tuggeranong | ACT | M. Frawley & S. Tunks | 2 | 688129 | 6080816 |
| WEE100 | Weemalla, Fairview Rd, Wallaroo | NSW | S. & R. Hnatiuk, B. Price & I. Holcombe | 1 | 690101 | 6112408 |
| WIS100 | Wisewood Dam, Gundaroo | NSW | N. Nicholls | 3 | 707443 | 6122005 |
| YRR100 | Yass River Reserve, Gundaroo | NSW | N. Nicholls | 3 | 706447 | 6121456 |

Appendix 3

Monitoring Summary

| Site Code | Summary of results, October – November 2008 | | | | | | | | | | | | Monitoring History | | | | | |
|-----------|---------------------------------------------|------------------------------|-------------------------|--------------------------------|------------------------------|-----------------------------------|----------------------------|----------------------|------------------------|---------------------------|-----------------------------|------------|---------------------------|------|------|------|------|------|
| | Total number of species 2008 | <i>Crinia parinsignifera</i> | <i>Crinia signifera</i> | <i>Limnodynastes dumerilii</i> | <i>Limnodynastes peronii</i> | <i>Limnodynastes tasmaniensis</i> | <i>Uperoleia laevigata</i> | <i>Litoria aurea</i> | <i>Litoria peronii</i> | <i>Litoria verreauxii</i> | <i>Neobatrachus sudelli</i> | None heard | Monitoring occasions 2008 | 2003 | 2004 | 2005 | 2006 | 2007 |
| AMA100 | 4 | 20 to 50 | - | 5 to 20 | - | 5 to 20 | - | - | 1 to 5 | - | - | - | 3 | ✓ | ✓ | ✓ | | |
| ARA017 | 1 | - | 1 to 5 | - | - | - | - | - | - | - | - | - | 2 | | | | | ✓ |
| ARA100 | 1 | 1 to 5 | - | - | - | - | - | - | - | - | - | - | 2 | | | ✓ | ✓ | |
| BIN100 | 5 | 20 to 50 | 1 to 5 | - | - | 5 to 20 | 5 to 20 | - | - | 1 to 5 | - | - | 2 | | | | | ✓ |
| BIN110 | 2 | - | - | - | - | 5 to 20 | - | - | - | - | 1 to | - | 1 | | | | | |
| BIN200 | 0 | - | - | - | - | - | - | - | - | - | - | ✓ | 1 | | | | | ✓ |
| BON100 | 3 | 5 to 20 | 1 to 5 | - | - | 5 to 20 | - | - | - | - | - | - | 3 | ✓ | ✓ | ✓ | | ✓ |
| BRU100 | 4 | 1 to 5 | 1 to 5 | - | 1 to 5 | 5 to 20 | - | - | - | - | - | - | 3 | | ✓ | ✓ | | ✓ |
| BUN100 | 4 | 20 to 50 | 5 to 20 | 5 to 20 | - | 5 to 20 | - | - | - | - | - | - | 4 | | | ✓ | ✓ | |
| BUN200 | 5 | 5 to 20 | 5 to 20 | - | - | 5 to 20 | 1 to 5 | - | - | 1 to 5 | - | - | 4 | | | | | |
| CAP100 | 3 | 1 to 5 | - | - | - | 1 to 5 | 1 to 5 | - | - | - | - | - | 1 | | | | | ✓ |
| CAP200 | 4 | 1 to 5 | - | - | - | 1 to 5 | 1 to 5 | - | - | 1 to 5 | - | - | 1 | | | | | ✓ |
| CAP300 | 0 | - | - | - | - | - | - | - | - | - | - | ✓ | 1 | | | | | ✓ |
| CAP400 | 4 | 1 to 5 | - | 1 to 5 | - | - | 1 to 5 | - | - | 1 to 5 | - | - | 1 | | | | | ✓ |
| CAV100 | 1 | - | - | - | - | 1 to 5 | - | - | - | - | - | - | 1 | | | | | ✓ |
| CEQ100 | 3 | 5 to 20 | 1 to 5 | - | - | 20 to | 5 to 20 | - | - | - | - | - | 4 | ✓ | ✓ | ✓ | ✓ | ✓ |
| CEQ200 | 3 | 5 to 20 | - | - | - | 1 to 5 | 1 to 5 | - | - | - | - | - | 3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| CFR200 | 5 | 20 to 50 | 5 to 20 | - | - | 5 to 20 | 1 to 5 | - | 5 to | 5 to 20 | - | - | 2 | | ✓ | ✓ | ✓ | ✓ |
| CFR300 | 5 | - | 5 to 20 | 1 to 5 | 1 to 5 | 1 to 5 | - | - | 1 to 5 | 5 to 20 | - | - | 2 | | | | | ✓ |
| CHC300 | 2 | - | 5 to 20 | - | - | 5 to 20 | - | - | - | - | - | - | 1 | | | | | |
| CMC600 | 2 | 5 to 20 | - | - | - | 1 to 5 | - | - | - | - | - | - | 2 | ✓ | ✓ | ✓ | ✓ | ✓ |
| CMC700 | 2 | 5 to 20 | - | - | - | 5 to 20 | - | - | - | - | - | - | 4 | ✓ | ✓ | ✓ | ✓ | ✓ |
| CMC750 | 1 | - | - | - | - | 1 to 5 | - | - | - | - | - | - | 4 | ✓ | ✓ | ✓ | | |
| CME001 | 0 | - | - | - | - | - | - | - | - | - | - | ✓ | 1 | ✓ | | | | |
| CMM200 | 3 | - | 5 to 20 | 5 to 20 | - | 5 to 20 | - | - | - | - | - | - | 3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| CON100 | 5 | 20 to 50 | 5 to 20 | 5 to 20 | - | 5 to 20 | - | - | 5 to | - | - | - | 4 | | ✓ | | | |
| CON110 | 3 | 50 to | - | 5 to 20 | - | 5 to 20 | - | - | - | - | - | - | 3 | | ✓ | | | |
| COT100 | 0 | - | - | - | - | - | - | - | - | - | - | ✓ | 1 | ✓ | ✓ | ✓ | | ✓ |
| CTP450 | 4 | - | 1 to 5 | 1 to 5 | - | 5 to 20 | - | - | 1 to 5 | - | - | - | 1 | ✓ | ✓ | ✓ | | ✓ |
| CTT300 | 4 | 1 to 5 | 5 to 20 | 5 to 20 | - | 5 to 20 | - | - | - | - | - | - | 4 | ✓ | ✓ | | | |
| DGP001 | 4 | 5 to 20 | 1 to 5 | - | - | 5 to 20 | 1 to 5 | - | - | - | - | - | 3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| FAD100 | 3 | - | 5 to 20 | 20 to | - | 20 to | - | - | - | - | - | - | 4 | ✓ | ✓ | ✓ | ✓ | ✓ |
| FAD400 | 2 | 1 to 5 | 1 to 5 | - | - | - | - | - | - | - | - | - | 1 | | | ✓ | ✓ | |
| FAD500 | 4 | 1 to 5 | - | - | - | 1 to 5 | 1 to 5 | - | 1 to 5 | - | - | - | 1 | | | | | |
| FBM100 | 1 | 1 to 5 | - | - | - | - | - | - | - | - | - | - | 3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| FER100 | 2 | - | 1 to 5 | - | - | 1 to 5 | - | - | - | - | - | - | 2 | ✓ | | | | |
| FER200 | 3 | 1 to 5 | 1 to 5 | - | - | 1 to 5 | - | - | - | - | - | - | 1 | | | ✓ | ✓ | |
| FGC009 | 3 | 5 to 20 | 20 to | 5 to 20 | - | - | - | - | - | - | - | - | 5 | ✓ | ✓ | ✓ | ✓ | ✓ |
| FGC030 | 4 | 1 to 5 | 5 to 20 | 5 to 20 | - | - | - | - | - | 1 to 5 | - | - | 3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| FGC040 | 1 | - | 1 to 5 | - | - | - | - | - | - | - | - | - | 3 | ✓ | ✓ | | | |
| FGC090 | 6 | 1 to 5 | 1 to 5 | 5 to 20 | 1 to 5 | 1 to 5 | - | - | - | 20 to | - | - | 5 | ✓ | ✓ | | | |
| FGC091 | 0 | - | - | - | - | - | - | - | - | - | - | ✓ | 6 | ✓ | ✓ | ✓ | ✓ | ✓ |
| FGD020 | 2 | 1 to 5 | - | - | - | 1 to 5 | - | - | - | - | - | - | 2 | ✓ | | | | ✓ |
| FGD030 | 2 | - | 1 to 5 | 1 to 5 | - | - | - | - | - | - | - | - | 1 | ✓ | ✓ | ✓ | | ✓ |
| FGD035 | 5 | 5 to 20 | 1 to 5 | 1 to 5 | 5 to | 5 to 20 | - | - | - | - | - | - | 2 | | | | | |
| FGD040 | 4 | 50 to | 20 to | - | - | 1 to 5 | - | - | 5 to | - | - | - | 4 | ✓ | | ✓ | ✓ | ✓ |
| FGD045 | 2 | 5 to 20 | - | - | - | - | - | - | 1 to 5 | - | - | - | 1 | | | | | ✓ |

| Site Code | Summary of results, October – November 2008 | | | | | | | | | | | Monitoring History | | | | | |
|-----------|---------------------------------------------|----------------------------|-------------------------|--------------------------------|------------------------------|-----------------------------------|----------------------------|----------------------|------------------------|---------------------------|-----------------------------|--------------------|---------------------------|------|------|------|------|
| | Total number of species 2008 | <i>Crinia parvignifera</i> | <i>Crinia signifera</i> | <i>Limnodynastes dumerilii</i> | <i>Limnodynastes peronii</i> | <i>Limnodynastes tasmaniensis</i> | <i>Uperoleia laevigata</i> | <i>Litoria aurea</i> | <i>Litoria peronii</i> | <i>Litoria verreauxii</i> | <i>Neobatrachus sudelli</i> | None heard | Monitoring occasions 2008 | 2003 | 2004 | 2005 | 2006 |
| FGG010 | 5 | 5 to 20 | 5 to 20 | 1 to 5 | - | 1 to 5 | - | - | 1 to 5 | - | - | 6 | ✓ | ✓ | ✓ | | |
| FLO100 | 1 | - | - | - | - | 1 to 5 | - | - | - | - | - | 1 | | ✓ | | | |
| FMC040 | 4 | - | 5 to 20 | 1 to 5 | 5 to | 5 to 20 | - | - | - | - | - | 2 | | | | ✓ | ✓ |
| FMC200 | 1 | - | - | 1 to 5 | - | - | - | - | - | - | - | 1 | ✓ | ✓ | ✓ | ✓ | ✓ |
| FMC210 | 2 | - | - | - | - | - | - | 1 to 5 | 1 to 5 | - | - | 1 | ✓ | ✓ | ✓ | ✓ | ✓ |
| FMC220 | 0 | - | - | - | - | - | - | - | - | - | ✓ | 3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| FMW010 | 3 | 5 to 20 | - | - | 5 to | 5 to 20 | - | - | - | - | - | 5 | ✓ | ✓ | ✓ | ✓ | ✓ |
| FRH100 | 0 | - | - | - | - | - | - | - | - | - | ✓ | 4 | ✓ | | | | |
| FTB010 | 4 | - | 20 to | 5 to 20 | - | 1 to 5 | - | - | 1 to 5 | - | - | 1 | ✓ | ✓ | ✓ | ✓ | ✓ |
| FTD010 | 5 | 5 to 20 | 1 to 5 | - | - | 1 to 5 | - | - | 5 to | 1 to 5 | - | 1 | ✓ | ✓ | ✓ | | ✓ |
| FTD120 | 6 | 1 to 5 | 5 to 20 | 1 to 5 | - | 5 to 20 | - | - | 1 to 5 | 1 to 5 | - | 1 | ✓ | ✓ | ✓ | ✓ | ✓ |
| FTD160 | 5 | - | 1 to 5 | 1 to 5 | - | 1 to 5 | - | 5 to | 1 to 5 | - | - | 1 | ✓ | ✓ | ✓ | ✓ | ✓ |
| FTP100 | 5 | 1 to 5 | 1 to 5 | 1 to 5 | - | 5 to 20 | 1 to 5 | - | - | - | - | 3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| FTT010 | 0 | - | - | - | - | - | - | - | - | - | ✓ | 3 | ✓ | | | | |
| FYS100 | 2 | 1 to 5 | 5 to 20 | - | - | - | - | - | - | - | - | 1 | | ✓ | | | |
| GBY100 | 1 | - | - | - | - | 1 to 5 | - | - | - | - | - | 2 | ✓ | ✓ | ✓ | ✓ | ✓ |
| GFW005 | 2 | - | 1 to 5 | 5 to 20 | - | - | - | - | - | - | - | 2 | | | | | |
| GIN002 | 4 | 1 to 5 | 1 to 5 | 1 to 5 | - | - | - | - | 1 to 5 | - | - | 3 | ✓ | ✓ | | | ✓ |
| GIN005 | 2 | - | 1 to 5 | - | - | - | - | - | 1 to 5 | - | - | 2 | | | | | |
| GIN007 | 5 | 1 to 5 | 5 to 20 | 1 to 5 | - | 1 to 5 | - | - | 5 to 20 | - | - | 2 | ✓ | | | | |
| GOG001 | 1 | 1 to 5 | - | - | - | - | - | - | - | - | - | 1 | ✓ | ✓ | ✓ | ✓ | |
| GOO009 | 6 | 5 to 20 | 5 to 20 | 1 to 5 | 5 to | 1 to 5 | - | - | 1 to 5 | - | - | 4 | | | | | |
| HAL001 | 5 | 5 to 20 | 1 to 5 | 1 to 5 | - | 5 to 20 | - | - | 1 to 5 | - | - | 3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| HAL011 | 2 | 1 to 5 | - | - | - | 5 to 20 | - | - | - | - | - | 3 | | ✓ | | ✓ | ✓ |
| HAN100 | 1 | - | - | - | - | 5 to 20 | - | - | - | - | - | 2 | | | | ✓ | ✓ |
| JER100 | 5 | 5 to 20 | 5 to 20 | 1 to 5 | - | 1 to 5 | - | - | 5 to 20 | - | - | 3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| JER500 | 4 | 5 to 20 | 5 to 20 | - | 5 to | 5 to 20 | - | - | - | - | - | 3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| KAM100 | 0 | - | - | - | - | - | - | - | - | - | ✓ | 1 | | | | | |
| KAM200 | 1 | - | - | - | - | - | - | 1 to 5 | - | - | - | 1 | | | | | |
| KAM300 | 0 | - | - | - | - | - | - | - | - | - | ✓ | 1 | | | | | |
| KIP001 | 3 | - | - | 5 to 20 | - | 1 to 5 | - | - | 1 to 5 | - | - | 3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| LAW100 | 1 | - | - | - | - | 1 to 5 | - | - | - | - | - | 1 | | | | | ✓ |
| LDM100 | 2 | 5 to 20 | - | - | - | - | - | 5 to | - | - | - | 3 | ✓ | ✓ | | ✓ | ✓ |
| LWP100 | 3 | - | - | - | 1 to 5 | 1 to 5 | 1 to 5 | - | - | - | - | 4 | | | | ✓ | ✓ |
| LWR100 | 4 | - | 1 to 5 | 5 to 20 | - | 1 to 5 | - | - | 5 to 20 | - | - | 3 | | | | ✓ | ✓ |
| MCW001 | 3 | 20 to 50 | - | 1 to 5 | - | 5 to 20 | - | - | - | - | - | 2 | ✓ | ✓ | ✓ | ✓ | ✓ |
| MCW002 | 3 | 50 to | - | - | - | 5 to 20 | - | - | 1 to 5 | - | - | 2 | ✓ | ✓ | ✓ | ✓ | ✓ |
| MCW010 | 0 | - | - | - | - | - | - | - | - | - | ✓ | 2 | | | ✓ | ✓ | ✓ |
| MFL001 | 4 | 5 to 20 | 1 to 5 | - | - | - | 1 to 5 | - | 1 to 5 | - | - | 3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| MFL002 | 5 | 5 to 20 | 1 to 5 | - | - | 1 to 5 | - | - | 1 to 5 | 1 to 5 | - | 3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| MFL003 | 1 | 5 to 20 | - | - | - | - | - | - | - | - | - | 3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| MFL004 | 0 | - | - | - | - | - | - | - | - | - | ✓ | 3 | ✓ | ✓ | ✓ | ✓ | ✓ |
| MFL005 | 0 | - | - | - | - | - | - | - | - | - | ✓ | 4 | ✓ | ✓ | ✓ | ✓ | ✓ |
| MFL006 | 2 | 1 to 5 | 1 to 5 | - | - | - | - | - | - | - | - | 4 | ✓ | ✓ | ✓ | ✓ | ✓ |
| MFL007 | 5 | 5 to 20 | 1 to 5 | - | - | 1 to 5 | 1 to 5 | - | - | 1 to 5 | - | 1 | ✓ | ✓ | ✓ | ✓ | ✓ |
| MFL008 | 0 | - | - | - | - | - | - | - | - | - | ✓ | 1 | ✓ | ✓ | ✓ | ✓ | ✓ |
| MFL009 | 2 | 1 to 5 | - | - | - | - | - | - | 1 to 5 | - | - | 1 | ✓ | ✓ | ✓ | ✓ | ✓ |
| MFL010 | 1 | - | - | - | - | - | - | - | 1 to 5 | - | - | 1 | | ✓ | ✓ | ✓ | ✓ |
| MFL011 | 2 | 20 to 50 | - | - | - | - | - | - | 1 to 5 | - | - | 4 | | ✓ | ✓ | ✓ | ✓ |
| MFL012 | 0 | - | - | - | - | - | - | - | - | - | ✓ | 1 | | ✓ | ✓ | ✓ | ✓ |
| MFL013 | 5 | 20 to 50 | - | - | - | 5 to 20 | 5 to 20 | - | 5 to | 1 to 5 | - | 4 | | ✓ | ✓ | ✓ | ✓ |
| MFL014 | 3 | 1 to 5 | 1 to 5 | - | - | - | - | - | 1 to 5 | - | - | 2 | | ✓ | ✓ | ✓ | ✓ |

| | | Summary of results, October – November 2008 | | | | | | | | | | | Monitoring History | | | | | |
|-----------|------------------------------|---------------------------------------------|-------------------------|--------------------------------|------------------------------|----------------------------------|----------------------------|----------------------|------------------------|---------------------------|-----------------------------|------------|---------------------------|------|------|------|------|------|
| Site Code | Total number of species 2008 | <i>Crinia parinsignifera</i> | <i>Crinia signifera</i> | <i>Limnodynastes dumerilii</i> | <i>Limnodynastes peronii</i> | <i>Limnodynastes tasmanensis</i> | <i>Uperoleia laevigata</i> | <i>Litoria aurea</i> | <i>Litoria peronii</i> | <i>Litoria verreauxii</i> | <i>Neobatrachus sudelli</i> | None heard | Monitoring occasions 2008 | 2003 | 2004 | 2005 | 2006 | 2007 |
| MFL015 | 3 | 1 to 5 | 1 to 5 | - | - | - | - | - | 1 to 5 | - | - | - | 2 | ✓ | ✓ | ✓ | ✓ | |
| MFL016 | 0 | - | - | - | - | - | - | - | - | - | - | ✓ | 2 | ✓ | ✓ | ✓ | ✓ | |
| MFL017 | 4 | 1 to 5 | 1 to 5 | - | - | 5 to 20 | - | - | 1 to 5 | - | - | - | 2 | ✓ | ✓ | ✓ | ✓ | |
| MFL018 | 0 | - | - | - | - | - | - | - | - | - | - | ✓ | 1 | ✓ | ✓ | ✓ | ✓ | |
| MFL019 | 0 | - | - | - | - | - | - | - | - | - | - | ✓ | 1 | ✓ | ✓ | ✓ | | |
| MFL020 | 0 | - | - | - | - | - | - | - | - | - | - | ✓ | 2 | ✓ | ✓ | ✓ | ✓ | |
| MFL021 | 0 | - | - | - | - | - | - | - | - | - | - | ✓ | 2 | ✓ | ✓ | ✓ | ✓ | |
| MFL022 | 0 | - | - | - | - | - | - | - | - | - | - | ✓ | 1 | | | | | ✓ |
| MOL010 | 1 | - | 1 to 5 | - | - | - | - | - | - | - | - | - | 1 | | | | | |
| MOL150 | 6 | 1 to 5 | 5 to 20 | 1 to 5 | 1 to 5 | 1 to 5 | - | - | - | 1 to 5 | - | - | 8 | | ✓ | ✓ | ✓ | |
| MUR010 | 2 | 20 to 50 | - | - | - | 5 to 20 | - | - | - | - | - | - | 12 | | | ✓ | ✓ | |
| MYA050 | 5 | 1 to 5 | 1 to 5 | 1 to 5 | - | 1 to 5 | 1 to 5 | - | - | - | - | - | 2 | ✓ | ✓ | | ✓ | ✓ |
| NPG100 | 5 | 1 to 5 | 1 to 5 | 1 to 5 | - | 1 to 5 | 1 to 5 | - | - | - | - | - | 3 | | | | ✓ | |
| PAG001 | 0 | - | - | - | - | - | - | - | - | - | - | ✓ | 1 | | | | | |
| PIN010 | 3 | - | 1 to 5 | - | - | 1 to 5 | - | - | 1 to 5 | - | - | - | 7 | | | | | |
| PIN100 | 4 | 5 to 20 | 20 to | - | - | 1 to 5 | - | - | 1 to 5 | - | - | - | 6 | ✓ | ✓ | ✓ | ✓ | |
| PIP010 | 4 | 5 to 20 | 5 to 20 | 5 to 20 | - | 5 to 20 | - | - | - | - | - | - | 4 | | | | | |
| PLM300 | 3 | 5 to 20 | - | - | - | 1 to 5 | - | - | 5 to | - | - | - | 1 | | | | | ✓ |
| PLM400 | 5 | 20 to 50 | 5 to 20 | - | 5 to | - | 1 to 5 | - | 1 to 5 | - | - | - | 2 | | | | | ✓ |
| QBN010 | 7 | 20 to 50 | 20 to | - | 5 to | 5 to 20 | 20 to | - | 5 to | 1 to 5 | - | - | 12 | | | | | |
| QBN200 | 2 | - | 5 to 20 | - | - | 1 to 5 | - | - | - | - | - | - | 2 | | ✓ | ✓ | ✓ | ✓ |
| RCD001 | 5 | 20 to 50 | 5 to 20 | - | - | 5 to 20 | 1 to 5 | - | 5 to | - | - | - | 3 | ✓ | | ✓ | ✓ | ✓ |
| RED100 | 0 | - | - | - | - | - | - | - | - | - | - | ✓ | 4 | | ✓ | | | |
| SFF100 | 2 | - | 1 to 5 | - | - | 1 to 5 | - | - | - | - | - | - | 9 | | ✓ | | | ✓ |
| STR100 | 4 | 1 to 5 | - | 1 to 5 | - | - | 1 to 5 | - | 1 to 5 | - | - | - | 3 | | | | | ✓ |
| STW003 | 2 | - | 1 to 5 | - | - | 5 to 20 | - | - | - | - | - | - | 2 | | ✓ | | | |
| SUT100 | 6 | 5 to 20 | 5 to 20 | 5 to 20 | - | 5 to 20 | - | - | 1 to 5 | 1 to 5 | - | - | 1 | ✓ | ✓ | ✓ | ✓ | |
| SUT101 | 3 | 5 to 20 | 1 to 5 | - | - | - | - | - | 1 to 5 | - | - | - | 1 | ✓ | ✓ | ✓ | ✓ | |
| TRA100 | 5 | 5 to 20 | 5 to 20 | - | - | 1 to 5 | 1 to 5 | - | 1 to 5 | - | - | - | 13 | | | | ✓ | ✓ |
| TSP100 | 3 | 5 to 20 | - | - | - | 1 to 5 | 1 to 5 | - | - | - | - | - | 2 | | | | | |
| TSR048 | 4 | 1 to 5 | - | - | - | 1 to 5 | 1 to 5 | - | 1 to 5 | - | - | - | 1 | | | | | |
| TUG100 | 3 | 1 to 5 | 5 to 20 | - | - | 1 to 5 | - | - | - | - | - | - | 2 | | | | | |
| WEE100 | 4 | 5 to 20 | - | - | - | 1 to 5 | - | - | 1 to 5 | 1 to 5 | - | - | 1 | | | | ✓ | ✓ |
| WIS100 | 3 | 1 to 5 | - | 1 to 5 | - | - | 1 to 5 | - | - | - | - | - | 3 | | | | | |
| YRR100 | 4 | 1 to 5 | 1 to 5 | 1 to 5 | - | 1 to 5 | - | - | - | - | - | - | 3 | | | | | |