



CENTRE FOR  
INVASIVE SPECIES SOLUTIONS

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#### **COVER IMAGES**

Young rabbit.  
Source: Anne Young.

Flying drone over Hudson pear;  
Weed - *Cylindropuntia pallida*.  
Person in photo - Andrew McConnachie.  
Source: NSW DPI.

Rusa Deer.  
Source: Ashley Carlson, Forster, NSW.

Diver entangled in submerged aquatic weed *Cabomba caroliniana*.  
Source: CSIRO.

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## Incursions

### Development of a National Incursion Management Framework for Invasive Species – Project I-001.

#### Technical Publications

1. Christy M (2019) National incursion prevention and response strategy for potentially invasive vertebrates. A report for Environment and Invasives Committee (EIC). Available at <https://invasives.com.au/wp-content/uploads/2023/01/National-Vertebrate-Incursion-Prevention-and-Response-Strategy-FINAL-12-March-2019.pdf>
2. Christy M (2019) InvasivesPlan: Invasive Plants & Animals Incursion Response Compendium
3. Christy M (2019) InvasivesPlan Strategy Summary <https://invasives.com.au/wp-content/uploads/2023/01/InvasivePlan-Framework-Summary.pdf>
4. Christy M and Quinn J (2019) National incursion prevention and response: Incursion data summary 2016-2017. A report for Centre for Invasive Species Solutions, Canberra. Available at <https://invasives.com.au/wp-content/uploads/2023/01/Vertebrate-Incursion-Data-Summary-2016-2017.pdf>
5. Christy M (2019) Development of a National Incursion Management Framework for invasive species. A report for the Centre for Invasive Species Solutions, Canberra. Available at [National-Vertebrate-Incursion-Prevention-and-Response-Strategy-FINAL-12-March-2019.pdf](https://invasives.com.au/wp-content/uploads/2023/01/National-Vertebrate-Incursion-Prevention-and-Response-Strategy-FINAL-12-March-2019.pdf)

#### Other Publications

6. Christy M (2019) Trapping options for Corn Snakes. A report for Centre for Invasive Species Solutions, Canberra. Available at <https://invasives.com.au/wp-content/uploads/2023/07/Christy-2018-Trapping-options-for-Corn-Snakes.pdf>

### Understanding of and intervention in illegal trade in non-native species – Project I-002.

#### Scientific Publications

7. Deliveyne N, Cassey P, Linacre A, Delean S, Austin J and Young J (2022) Recovering trace reptile DNA from the illegal wildlife trade. *Forensic Science International: Animals and Environments* **2**, 1-8. <https://doi.org/10.1016/j.fsiae.2021.100040>
8. Duncan R, Cassey P, Pigot A and Blackburn T (2019) A General model for alien species richness. *Biological Invasions* **21**(8), 2665–2677. <https://doi.org/10.1007/s10530-019-02003-y>
9. García-Díaz P (2019) A concise guide to developing and using quantitative models in conservation management. *Conservation Science and Practice* **1**(2), 11. <https://doi.org/10.1111/csp2.11>
10. Heinrich S, Toomes A, Shepherd C, Stringham O, Swan M, and Cassey P (2022) Strengthening protection of endemic wildlife threatened by the international pet trade: The case of the Australian shingleback lizard. *Animal Conservation: Zoological Society of London* **25**(1), 91-100. <https://doi.org/10.1111/acv.12721>

11. Hill K, Nielson K, Tyler J, McInerney F, Doubleday Z, Frankham G and Cassey P (2020) Pet or pest? Stable isotope methods for the early detection of invasive alien species. *EcoEvoRxiv*. <https://neobiota.pensoft.net/article/53671/>
12. Lockwood J, Welbourne D, Romagosa C, Cassey P, Mandrak N, Strecker A and Keller R (2019) When pets become pests: The role of the exotic pet trade in producing invasive vertebrate animals. *Frontiers in Ecology and the Environment* **17**(6), 323–330. <https://doi.org/10.1002/fee.2059>
13. Sinclair J, Lockwood J, Hasnain S, Cassey P and Arnott S (2020) A framework for predicting which non-native individuals and species will enter, survive, and exit human-mediated transport. *Biological Invasions* **22**, 1–15. <https://doi.org/10.1007/s10530-019-02086-7>
14. Sinclair J, Stringham O C, Udell B, Mandrak N, Leung B, Romagosa C and Lockwood J (2021) The international vertebrate pet trade network and insights from US imports of exotic pets. *BioScience* **71**(9), 977–990. <https://doi.org/10.1093/biosci/biab056>
15. Stringham O and Lockwood J (2021) Managing propagule pressure to prevent invasive species establishments: propagule size, number, and risk–release curve. *Ecological Applications*, **31**(4). <https://doi.org/10.1002/eap.2314>
16. Stringham O, Moncayo S, Hill K, Toomes A and Mitchell L (2021) Text classification to streamline online wildlife trade analyses. *PLOS ONE* **16**(7), 1-12. <https://doi.org/10.1371/journal.pone.0254007>
17. Stringham O, Moncayo S, Thomas E, Heinrich S, Toomes A, Maher J, Hill K, Mitchell L, Ross J, Shepherd C and Cassey P (2021) Dataset of seized wildlife and their intended uses. *EcoEvoRxiv* **39**, 1-19. <https://doi.org/10.32942/osf.io/uyqd3>
18. Stringham O, García-Díaz P, Toomes A, Mitchell L, Ross J, and Cassey P (2021) Live reptile smuggling is predicted by trends in the legal exotic pet trade. *Conservation Letters* **14**(6), 1-10. <https://doi.org/10.1111/conl.12833>
19. Toomes A, García-Díaz P, Stringham O, Ross J, Mitchell L and Cassey P (2022) Drivers of the live pet trade: The role of species traits, socioeconomic attributes, and regulatory systems. *Journal of Applied Ecology* **16**(13) 1-33. <https://doi.org/10.32942/osf.io/u5mv9>
20. Toomes A, García-Díaz P, Wittmann T, Virtue J and Cassey P (2020) New aliens in Australia: 18 years of vertebrate interceptions. *Wildlife Research* **47**(1), 55–67. <https://doi.org/10.1071/wr18185>
21. Toomes A, Stringham O, Mitchell L, Ross J and Cassey P (2020) Australia's wish list of exotic pets: biosecurity and conservation implications of desired alien and illegal pet species. *NeoBiota* **60**, 43-59. <https://doi.org/10.3897/neobiota.60.51431>
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23. Lassaline C, Stringham O, Moncayo S, Toomes A and Cassey P (2023) Untangling the web: Dynamics of Australia's online terrestrial invertebrate trade. *Austral Entomology* **62**(3), 372-387. DOI: [10.1111/aen.12662](https://doi.org/10.1111/aen.12662)

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24. Stringham O, Maher J, Lassaline C, Wood L, Toomes A, Moncayo S, Hill K, Mitchell L, Ross J and Cassey P (2023) Understanding and intervening in illegal trade in non-native species and biosecurity surveillance of e-commerce for illegal trade in declared plants. A report for the Centre for Invasive Species Solutions, Canberra. Available at <https://invasives.com.au/wp-content/uploads/2023/06/1002-W003-Final-release.pdf>

## Other Publications

25. Centre for Invasive Species Solutions (2022) Digital surveillance of illegal wildlife trade – factsheet. Centre for Invasive Species Solutions Canberra. <https://invasives.com.au/wp-content/uploads/2022/09/CISS-Fact-sheet-Illegal-wildlife-trade-CISS-with-new-DAFF-logo.pdf>

## Tools

26. Digital Surveillance of Illegal Wildlife Trade software - <https://diwt.org/>

## Development of integrated passive and active surveillance tools and networks – Project I-003.

### Scientific Publications

27. Caley P, Hosack G and Barry S (2017) Making inference from wildlife collision data: inferring predator absence from prey strikes. *PeerJ*, **5**, 1-12. <https://doi.org/10.7717/peerj.3014>
28. Caley P, Welvaert M and Barry S (2020) Crowd surveillance: estimating citizen science reporting probabilities for insects of biosecurity concern. *Journal of Pest Science* **93**, 543–550. <https://doi.org/10.1007/s10340-019-01115-7>
29. Caley P and Cassey P (2023) Do we need to mine social media data to detect exotic vertebrate pest introductions? *Wildlife Research* **50**(11), 869-875. <https://doi.org/10.1071/WR22116>
30. Caley P and Barry S (2023) Effectiveness of citizen surveillance for detecting exotic vertebrates. *Frontiers in Ecology and Evolution* **10**, 1-11. <https://doi.org/10.3389/fevo.2022.1012198>
31. Kelly C, Schwarzkopf L, Christy T and Kennedy M (2023) The toad less travelled: life history, ecological niches, and potential habitat of Asian black-spined toads and cane toads. *Wildlife Research* **50**(1), 1-14. <https://doi.org/10.1071/WR22111>

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## Real time eDNA tools to improve early detection and response approaches for high risk pest animals – Project I-004.

### Scientific Publications

33. Bylemans J, Furlan E, Gleeson D, Hardy C and Duncan R (2018) Does size matter? An experimental evaluation of the relative abundance and decay rates of aquatic eDNA. *Environmental Science & Technology* **52**(11), 6408–6416. <https://doi.org/10.1021/acs.est.8b01071>

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35. Bylemans J, Gleeson D, Hardy C and Furlan E (2018) Towards an ecoregion scale evaluation of eDNA metabarcoding primers: A case study for the freshwater fish biodiversity of the Murray-Darling Basin. *Ecology and Evolution* **8**(17), 8697–8712. <https://doi.org/10.1002/ece3.4387>
36. Bylemans J, Gleeson D, Lintermans M, Hardy C, Beitzel M, Gilligan D and Furlan E (2018) Monitoring riverine fish communities through eDNA metabarcoding: determining optimal sampling strategies along an altitudinal and biodiversity gradient. *Metabarcoding and Metagenomics* **2**, 1-12. <https://doi.org/10.3897/mbmq.2.30457>
37. Furlan E, Davis J and Duncan R (2020) Identifying error and accurately interpreting environmental DNA metabarcoding results: A case study to detect vertebrates at arid zone waterholes. *Molecular Ecology Resources* **20**(5), 1259-1276. <https://doi.org/10.1111/1755-0998.13170>.
38. Furlan E, Gleeson D, Wisniewski C, Yick J and Duncan R (2019) eDNA surveys to detect species at very low densities: A case study of European carp eradication in Tasmania. *Australia Journal of Applied Ecology* **56**(11), 2505–2517. <https://doi.org/10.1111/1365-2664.13485>
39. García-Díaz P (2019) A concise guide to developing and using quantitative models in conservation management. *Conservation Science and Practice* **1**(2), 1-12. <https://doi.org/10.1111/csp2.11>
40. Hinlo R, Lintermans M, Gleeson D, Broadhurst B and Furlan E (2018) Performance of eDNA assays to detect and quantify an elusive benthic fish in upland stream. *Biological Invasions* **20**(11), 3079–3093. <https://researchprofiles.canberra.edu.au/en/publications/performance-of-edna-assays-to-detect-and-quantify-an-elusive-bent>
41. Nichols S, Kefford B, Campbell C, Bylemans J, Chandler E, Bray J, Shackleton M, Robinson K and Carew M (2019) Towards routine DNA metabarcoding of macroinvertebrates using bulk samples for freshwater bioassessment: effects of debris and storage conditions on the recovery of target taxa. *Freshwater Biology* **65**(4), 607–620. <https://doi.org/10.1111/fwb.13443>
42. Rojahn J, Gleeson D, Furlan E, Haeusler E and Bylemans J (2021) Improving the detection of rare native fish species in environmental DNA metabarcoding surveys. *Aquatic Conservation: Marine and Freshwater Ecosystems* **31**, 990–997. <https://doi.org/10.1002/aqc.3514>.
43. Rojahn J, Pearce L, Gleeson D, Duncan R, Gilligan D and Bylemans J. (2021) The value of quantitative environmental DNA analyses for the management of invasive and endangered native fish. *Freshwater Biology* **66**, 1619–1629. <https://doi.org/10.1111/fwb.13779>
44. Rourke M, Fowler A and Hughes J (2021) Environmental DNA (eDNA) as a tool for assessing fish biomass: A review of approaches and future considerations for resource surveys. *Environmental DNA* **4**(1), 1-33. <https://doi.org/10.1002/edn3.185>
45. Trujillo-González A, Villacorta-Rath C, White N, Furlan E, Sykes M, Gossel G, Divi U and Gleeson D (2021) Considerations for future environmental DNA accreditation and proficiency testing schemes. *Environmental DNA* **3**(6), 1049 – 1058. <https://doi.org/10.1002/edn3.243>

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46. Gleeson D, Trujillo-González A, Rojahn J, Duncan R and Furlan E (2023) Real time eDNA tools to improve early detection and response approaches for high-risk pest animals. A report for the Centre for Invasive Species Solutions, Canberra. Available at <https://invasives.com.au/wp-content/uploads/2023/06/1004-Final-release.pdf>

47. Mynott J, Shackleton M, Furlan E, Rees G, Gleeson D and Bond N (2019) eDNA: review of applicability for monitoring and detecting biotic populations of the Murray-Darling Basin. A report for the Centre for Invasive Species Solutions, Canberra. Available at [eDNA: review of applicability for monitoring and detecting biotic populations of the Murray-Darling Basin](#)
48. Protocol: qPCR setup to check DNA extraction success.
49. Protocol: qPCR setup to generate tagged 12sv5 amplicons for NGS.
50. Protocol: qPCR setup to generate tagged 16smam amplicons for NGS.
51. Protocol: Prepare and purify amplicon pools.
52. Metabarcoding Method Overview.
53. Asian Black Spined Toad Assay Development Report.

## Tools for cost-effective decisions for vertebrate pest eradications – Project I-005.

### Scientific Publications

54. Barnes B, Giannini F, Parsa M and Ramsey D (2021) Inferring species absence from zero-sighting records using analytical Bayesian models with population growth. *Methods in Ecology and Evolution* **12**(11), 2208–2220. <https://doi.org/10.1111/2041-210X.13697>
55. Barnes B, Parsa M, Giannini F and Ramsey D (2022) Analytical Bayesian models to quantify pest eradication success or species absence using zero-sighting records. *Theoretical Population Biology* **14**, 70–80. <https://doi.org/10.1016/j.tpb.2021.10.001>
56. Anderson D, Pepper M, Travers S, Michaels T, Sullivan K and Ramsey D (2022). Confirming the broadscale eradication success of nutria (*Myocastor coypus*) from the Delmarva Peninsula, USA. *Biological Invasions* **24**, 1-13. <https://link.springer.com/article/10.1007/s10530-022-02855-x>
57. Dean P, Anderson I, Rouco C, Latham M and Warburton B (2022) Understanding spatially explicit capture-recapture parameters for informing invasive animal management. *Ecosphere* **13**(11), 1-11. <https://doi.org/10.1002/ecs2.4269>
58. Ramsey D, Campbell K, Lavoie C, Macdonald N and Morrison S (2022) Quantifying the probability of detection of wild ungulates with the Judas technique. *Conservation Biology* **36**(4). <https://doi.org/10.1111/cobi.13898>

### Technical Publications

59. Gormley A, Lustig A, Howard S, Scroggie M and Ramsey D (2021) Quantitative Decision Support for Eradication: A Primer. A report prepared by Manaaki Whenua – Landcare Research, Arthur Rylah Environmental Research Institute and The Centre for Invasive Species Solutions. Available at [https://invasives.com.au/wp-content/uploads/2023/01/QuantitativeDecisionAnalysisPrimer\\_web.pdf](https://invasives.com.au/wp-content/uploads/2023/01/QuantitativeDecisionAnalysisPrimer_web.pdf)
60. Ramsey D, Anderson D, Gormley, Scroggie M, and Howard S (2023) Tools for Developing Cost-Effective Decisions for Managing Invasive Pest Eradications (Final report of Project P01-I-005). Centre For Invasive Species Solutions, Canberra <https://invasives.com.au/wp-content/uploads/2023/06/I005-Final-release.pdf>

## Other Publications

61. Ramsey D, Anderson D, Gormley A, Scroggie M and Howard S (2022) Maximising the success of pest eradication programs using decision support tools poster. Available at [https://invasives.com.au/wp-content/uploads/2023/01/Eradication\\_Tools\\_poster\\_v1\\_-2022-04-22\\_-with-DAWE-logo.pdf](https://invasives.com.au/wp-content/uploads/2023/01/Eradication_Tools_poster_v1_-2022-04-22_-with-DAWE-logo.pdf)

## Development of a National Incursion Management Framework for Invasive Species – Project I-006.

## Technical Publications

62. Christy M (2024) National Incursion Preparedness Plan: Asian Black-spined Toad (*Duttaphrynus melanostictus*), *A report by the Centre for Invasive Species Solutions, Canberra*. Available at [ABST-preparedness-plan.pdf](#)

## Biocontrol

Understanding RHDV2 interaction with other RHDVs and its potential as an additional rabbit biocontrol agent – Project B-001.

Increased and extended impacts of existing biocontrol agents by implementing new application strategies (National rabbit biocontrol optimisation) – Project B-002.

### Scientific Publications

63. Cox T, Ramsey D, Sawyers E, Campbell S, Matthews J and Elsworth P (2019) The impact of RHDV-K5 on rabbit populations in Australia: an evaluation of citizen science surveys to monitor rabbit abundance. *Scientific Reports* **9**, 1-11. <https://www.nature.com/articles/s41598-019-51847-w>
64. Elfekih S, Metcalfe S, Walsh TK, Cox TE and Strive T (2022) 'Genomic insights into a population of introduced European rabbits *Oryctolagus cuniculus* in Australia and the development of genetic resistance to rabbit haemorrhagic disease virus'. *Transbound Emerg Dis* **69**, 895–902. <https://doi.org/10.1111/tbed.14030>
65. Hall R, Huang N, Roberts J and Strive T (2019) Carrion flies as sentinels for monitoring lagovirus activity in Australia. *Transboundary and Emerging Diseases* **66**(5), 2025–2032. <https://doi.org/10.1111/tbed.13250>
66. Hall R, King T, O'Connor T, Read A, Arrow J, Trought K, Duckworth J, Piper M and Strive T (2021) Age and infectious dose significantly affect disease progression after RHDV2 infection in naive domestic rabbits. *Viruses* **13**(6) ,1184. <https://doi.org/10.3390/v13061184>
67. Hall RN, King T, O'Connor T W., Read A J, Vrankovic S, Piper M and Strive T (2021) Passive immunity against RHDV2 induces protection against disease but not infection. *Vaccines* **9**(10),1-12. <https://doi.org/10.3390/vaccines9101197>
68. Jenckel, M, Hall, R. and Strive T (2022) Pathogen profiling of Australian rabbits by metatranscriptomic sequencing. *Transboundary and Emerging Diseases* **69**(5), e2629-e2640. <https://doi.org/10.1111/tbed.14609>
69. Kerr P, Hall R and Strive T (2021) Viruses for Landscape-Scale Therapy: Biological Control of Rabbits in Australia. In 'Viruses as Therapeutics' (Lucas A, Eds) pp 1-23. Springer Protocol. Humana Publishing, New York.
70. Kerr P and Strive T (2020) Biological control of vertebrates: Myxoma virus and rabbit haemorrhagic disease virus as biological control for rabbits. In "Managing Biological and Ecological Systems" (Fath B and Jorgensen S, Eds). CRC Press, Boca Raton.
71. Mahar J E, Jenckel M, Huang N, Smertina E, Holmes E, Stive T and Hall R (2021) Frequent intergenotypic recombination between the two non-structural genes is a major driver of epidemiological fitness in calicivirus. *Virus Evolution* **7**(2), 1-14. <https://doi.org/10.1093/ve/veab080>
72. O'Connor T, Read A, Hall R, Strive S and Kirkland P (2022) Immunological cross-protection between different rabbit haemorrhagic disease viruses: implications for rabbit biocontrol and vaccine development. *Vaccines* **10**(5), 1-13. <https://doi.org/10.3390/vaccines10050666>
73. Pacioni C, Vaughan T, Strive T, Campbell S and Ramsey D (2019) Field validation of phylodynamic analytical methods for inference on epidemiological processes in wildlife. *Transbound Emerg Dis* **69**(3), 1020–1029. <https://doi.org/10.1111/tbed.14058>

74. Pacioni C, Hall R, Strive T, Ramsey D, Gilland M and Vaughan T (2022) Comparative epidemiology of rabbit haemorrhagic disease virus strains from viral sequence data. *Viruses* **15**(1), 1-15. <https://doi.org/10.3390/v15010021>
75. Patel K, Strive T, Hall R, Mutze G, Page B, Korcz M, Booth-Remmers M, Smith I, Huang N, Kovaliski J, Ridma M, Jayasinghe E and Taggart P (2002) Cross-protection, infection and case fatality rates in wild European rabbits experimentally challenged with different rabbit haemorrhagic disease viruses. *Transboundary and Emerging Diseases* **68**(5), 1959-1971. <https://doi.org/10.1111/tbed.14530>
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### Best practices for cost-effective management of wild deer – Project L-001.

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96. Bengsen A, Forsyth D, Harris S, Latham A, McLeod S and Pople A (2020) A systematic review of ground-based shooting to control overabundant mammal populations'. *Wildlife Research* **47**, 197–207. <https://www.publish.csiro.au/wr/Fulltext/WR19129?subscribe=false>
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115. Huaman J, Pacioni C, Forsyth D, Pople A, Hampton J, Carvalho T and Helbig K (2020) ‘Serosurveillance and Molecular investigation of wild deer in Australia reveals seroprevalence of pestivirus infection’. *Viruses* **12**(7), 752. <https://doi.org/10.3390/v12070752>
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136. Community Action Plan for the Management of Invasive Animals in Peri-urban areas: Merritts Creek and Surrounding areas.
137. Harriott L, Speed J, Gentle M (2023) Best-practice management of wild dogs in peri-urban environments (glovebox guide). Centre For Invasive Species Solutions, Canberra. <https://invasives.com.au/wp-content/uploads/2023/05/Glovebox-Guide-Peri-Urban-Wild-dogs-low-res.pdf>
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## Preparing for Reset Landscape-scale Predator Management [Prep4Reset] – Project L-004.

### Scientific Publications

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144. Fleming PJS, Meek PD, Claridge AW and Ballard G (in preparation) The science and art of baiting: lethal control of Australian invasive predators is multi-dimensional.
145. Meek P, Ballard G, Claridge A and Fleming P (in preparation) A pathway to effective predator control.
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147. Fleming P, Ballard G (2019) Yes, killing is sometimes essential for conservation. *Zoologist* DOI: <https://doi.org/10.7882/AZ.2018.037>

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## Assessment of the biodiversity, economic and productivity gains from exclusion fencing (Qld) – Project L-005.

### Scientific Publications

149. Ground cover trends in six Western Queensland cluster fenced regions' (undergoing internal review prior to submission to journal (submitted).
150. 'Evaluating the public and private economic implications of exclusion fencing for wild dog management: a case approach' (submitted).
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### Scientific Publications

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155. Kreplins T, Miller J and Kennedy M (2022) Are canid pest ejectors effective control tools for wild dogs in an arid rangeland environment. *Wildlife Research* **49**, 227-236. <https://doi.org/10.1071/WR21043>
156. Pacioni C, Ramsey D, Schumaker N, Kreplins T and Kennedy MS (2020) A novel modelling framework to explicitly simulate predator interaction with poison baits. *Wildlife Research* **48**, 64-75. <https://doi.org/10.1071/WR19193>

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157. Kreplins T, Kennedy M, Fleming T, Dawson S, Miller J, Barwick J, Macleay C, Omogbene M, O'Leary R, Renwick J, and Cowan M (2022) Assessment of the Biodiversity, Economic and Productivity Gains from Exclusion Fencing, Western Australia: Final Report for Project P01-L-006. Report for the Centre for Invasive Species Solutions, Canberra. <https://invasives.com.au/wp-content/uploads/2023/06/L006-Final-release.pdf>

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## Engagement

### Behaviourally effective communication and engagement in the management of wild dogs – Project E-001.

#### Technical Publications

159. Hine D et al (2022) Designing Behaviour change interventions for sustainable land management: a practical guide. Centre for Invasive Species, Canberra. <https://invasives.com.au/wp-content/uploads/2023/02/Designing-Behaviour-Change-Interventions-for-Sustainable-Land-Management-A-Practical-Guide-pages.pdf>
160. McLeod L, Howard T, Driver A and Hine D (2023) Evaluating Behaviour Change Interventions: a practical guide. Centre for Invasive Species Solutions, Canberra.
161. McLeod et al. (2022) Designing Community surveys for behaviour change research: a practical guide. Centre for Invasive Species Solutions, Canberra. <https://invasives.com.au/wp-content/uploads/2023/02/Designing-Community-Surveys-for-Behaviour-Change-Research-A-Practical-Guide.pdf>
162. McLeod L, Dickson K and Hine D (2023) Behaviourally Effective Communication and Education in Management of Wild Dogs: Final Report for Project P01-E-001 Part 1. Report for the Centre for Invasive Species Solutions, Canberra. <https://invasives.com.au/wp-content/uploads/2023/08/E001-p1-Final-release.pdf>
163. Dickson K (2023). Behaviourally Effective Communication and Education in Management of Wild Dogs: Final Report for Project P01-E-001 Part 2. Report for the Centre for Invasive Species Solutions, Canberra. <https://invasives.com.au/wp-content/uploads/2023/08/E001-p2-Final-Release.pdf>

### Delivering science-based community engagement, data collection, & customised pest control toolkits (FeralScan) – Project E-002.

#### Technical Publications

164. West P (2018) '*Guide to Introduced Pest Animals of Australia*' CSIRO Publishing, <http://www.publish.csiro.au/book/7538/#details>
165. West P. (2021) FeralScan community invasives species monitoring program - Update and future directions. Proceedings of the 18th Australasian Vertebrate Pest Conference. <https://avpc.net.au/proceedings/>
166. Sawyers E, West P, and Cutter N (2021) A new monitoring and reporting tool for community-based surveillance for new incursions of non-native animals. Proceedings of the 18th Australasian Vertebrate Pest Conference. <https://avpc.net.au/proceedings/>
167. West P (2023). Facilitating Community Adoption of Digital Resources (FeralScan): Final Report for Project P01-E-002. Report for the Centre for Invasive Species Solutions, Canberra. <https://invasives.com.au/wp-content/uploads/2023/09/E002-Final-release.pdf>

## National Feral Deer Coordinator – Project E-003.

### Technical Publications

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