



**ACT**  
Government

Environment, Planning and  
Sustainable Development

# Gungahlin Strategic Assessment Annual Report 2022-2023

Annual report for the Gungahlin Strategic Assessment and Biodiversity Plan for the period  
1 July 2022 to 30 June 2023

## Appendix A – Completed Commitments

Environment, Planning and Sustainable Development Directorate, ACT Government

September 2023

## Completed Commitments

Table 1 – Gungahlin Strategic Assessment Completed Commitments

Item	Commitment	Responsibility (from 1 July 2018)	Comment	Timing and Date
2	Develop and submit to the Department of the Environment (DoE) for approval, the framework for investment in offsets, monitoring, reporting, adaptive management, compliance and enforcement. This will identify: <ul style="list-style-type: none"> <li>a) indicative monitoring program for: <ul style="list-style-type: none"> <li>i. all MNES affected by the Plan;</li> <li>ii. newly created nature reserves;</li> <li>iii. Land Management Agreements for avoidance areas on NUZ3 – Hills Ridges and Buffers;</li> </ul> </li> <li>b) reporting requirements and frequency for: <ul style="list-style-type: none"> <li>i. standard activities including monitoring, financial performance, measured outcomes;</li> <li>ii. reporting requirements for unanticipated or unapproved incidents.</li> </ul> </li> <li>c) process for review, improvement, approval and incorporation of new procedures within an adaptive management framework;</li> </ul> compliance and enforcement procedures associated with design, construction and operation phase activities.	PIT	The framework for investment in offset management was approved by DoE on 2 November 2014.  (DoE reference SA/20)	Complete.
6	Establishment of the 'Plan Implementation Team' (PIT); and Submission of initial / indicative team membership and charter to DoE for approval.	Whole of ACT Government	Establishment of PIT within 3 months of Plan endorsement Submission of Charter to DoE within 12 months of Plan endorsement.	Complete. PIT established on 17 January 2014. Charter submitted to DoE on 5 May 2014. Amended Charter was approved by DoE on 13 January 2017.
7	Establishment of a suitable mechanism to enable management of funds provided to the PIT for implementation of the Plan.	ACT Government	Funding to implement the actions as described in the Offset Management Plans was included in the 2016 ACT Government Budget.	Complete.
8	Develop and submit to DoE for approval a program of implementation of all of the commitments in the Plan.	PIT	The Program of Implementation was submitted on 11 May 2015.	Completed May 2015. The Program is reviewed and re-negotiated where necessary.
10	Develop amended Reserve Management Plans for existing reserves into which additional land is included as a result of the Plan in order to provide for adaptive management and condition improvement of the reserve in accordance with the objectives and commitments of the Plan.	EPSDD	The <a href="#">Mulligans Flat and Goorooyarroo Offset Management Plan</a> is completed and was published on the <a href="#">ACT Environmental Offsets Register</a> in May 2016.	Complete.

Item	Commitment	Responsibility (from 1 July 2018)	Comment	Timing and Date
11	Develop and submit to DoE for approval, the framework for CEMPs for areas directly or indirectly affecting MNES. This shall include the monitoring, reporting and compliance requirements of: <ul style="list-style-type: none"> <li>contractors undertaking physical works; and</li> <li>ACT Government officers or its representatives in auditing performance under the CEMP.</li> </ul>	PIT	Within 3 months of establishment of the PIT.	Completed on 20 December 2013
13	Collection of baseline ecological information for all new reserve areas.	PIT	Initial baseline information was collated and used to inform the Habitat/Condition Improvement Plans and Offset Management Plans. Full baseline ecological data for all GSA areas has been collected in 2018, 2019 and 2020 monitoring seasons, for all relevant MNES (excluding Superb Parrots) and associated metrics. Baselines will be established from these three-year, consecutive datasets and will be used for revised plans. Baselines for data for Superb Parrot include: a) Number of nest trees – data recorded in 2015, b) Abundance of competitors (post-Throsby development) for competitive pressure – data recorded in 2017, 2018 and 2019. Baseline data for all relevant MNES, including for Superb Parrots, will be published on the register in the <a href="#">ACT Environmental Offsets Register</a> for each relevant offset area.	Complete. Superb Parrot baseline data collected 2015, and 2017-2019. All other MNES baseline data collected 2018-2020 (finalised in spring 2020).
20	Creation of new nature reserves in Kinlyside, Gorooyarroo and Mulligans Flat.	EPSDD	This has been completed through <a href="#">Territory Plan Variation No. 2014-501</a> , October 2014.	Completed October 2014 ( <a href="#">TPV No. 2014-501</a> ).
21	Creation of nature reserve in Kenny.	EPSDD - PCS	The Territory Plan Variation (TPV 379) to rezone the land and formally establish the Kenny Nature Reserve commenced during 2020-21 and was approved by the Minister for Planning and Land Management on 2 August 2021. This commitment is now complete.	Completed August 2021 (TPV 379).
22	Commence management of a nature reserve in Kenny (160 hectares). Created by the excision of rural Block 775 Gungahlin from future development potential.	EPSDD - PCS	The rural lease over the Kenny offset site was withdrawn in 2020-21 and PCS commenced management from March 2021. The area was formally gazetted as Nature Reserve in 2021 and will be managed as a Nature Reserve in the ACT in perpetuity.	Complete. Management commences from March 2021.
23	Commence management of a nature reserve in Kinlyside (201 hectares) from the current extent of land in the RZ1 – Suburban zone under the Territory Plan in the location known as Kinlyside.	EPSDD	The nature reserve exceeds the stated 201 ha. The nature reserve is approximately 226 ha and the total area managed as an offset is 290 ha. The area is managed in accordance with the <a href="#">Kinlyside Offset Management Plan</a> . This included negotiation of a services agreement with the existing leaseholder.	Complete. Management commenced in July 2015.
24	Commence management of additional 300 hectares to the Mulligan's Flat – Gorooyarroo nature reserve complex. Land to be excised from the future urban area of Throsby and the 'Kenny broad acre' area and managed for the protection of MNES.	EPSDD	Management of the extended Mulligans Flat and Gorooyarroo nature reserves commenced in July 2015. These areas are currently managed in accordance with the Canberra Nature Park Plan of Management 1999 (currently under review) and the <a href="#">Mulligans Flat and Gorooyarroo Reserves Offset Management Plan</a> .	Complete. Management commenced in July 2015.
25	Commence management of additional 120 hectares to the north-western Hills, Ridges and Buffers zone from the urban areas of Taylor and Jacka in addition to the entire area of the north Horse Park broad acre area.	EPSDD	These sites have been under active PCS management since 2016-17 and will be the subject of ongoing management into the future.	Complete. Management commenced 2016-17.

Item	Commitment	Responsibility (from 1 July 2018)	Comment	Timing and Date
27	Habitat improvement plans for: <ul style="list-style-type: none"> <li>• box gum woodland (approx. 104 hectares of habitat)</li> <li>• golden sun moth (up to 140 hectares of habitat)</li> <li>• striped legless lizard (up to 111 hectares of habitat)</li> <li>• superb parrot</li> </ul>	EPSDD	<p>All habitat improvement plans are completed.</p> <p>The Striped legless lizard (SLL) habitat improvement plan (HIP) is currently under review. This includes updating the scientific and grey literature, translocation plans and processes, and updates for site improvement for SLL.</p> <p>The revised SLL HIP will be submitted to the Commonwealth with the Kenny (Nadjung Mada) Offset Management Plan 6 months from the start of construction in the Kenny region. The final SLL HIP will be published on the register.</p> <p>Other HIPs may be revised at a later date if deemed necessary.</p>	<p>Completed and published on the <a href="#">ACT Environmental Offsets Register</a> March 2015.</p> <ul style="list-style-type: none"> <li>• <a href="#">Box Gum Woodland and Derived Native Grassland Condition Improvement Plan 2015</a></li> <li>• <a href="#">Golden Sun Moth Habitat Improvement Plan 2015</a></li> <li>• <a href="#">Striped Legless Lizard Habitat Improvement Plan 2015</a></li> <li>• <a href="#">Superb Parrot Habitat Improvement Plan 2015</a></li> </ul>
29	Protect known superb parrot nesting trees including exclusion fencing of the interface between Throsby East Reserve and the future urban area to limit pedestrian access points.	EPSDD	<p>The Throsby EDP was approved in April 2016 including exclusion fencing to ensure that development activity did not impact on superb parrot nesting trees.</p> <p>A concept plan for the extended Mulligans Flat Sanctuary considers access, interpretation, education and recreation opportunities that are consistent with managing the values of MNES.</p> <p>The 12km predator proof fence for the Throsby boundary was constructed in 2018 with final completion of the fence in January 2019. All known superb parrot nest trees are protected within the Throsby East reserve.</p> <p>The Gorooyarroo section of the predator proof fence was constructed in 2018 and completed in 2019.</p> <p>The extended sanctuary predator proof fence design takes into consideration of restricted pedestrian access points on the urban interface.</p> <p>Construction of the Mulligans Flat Ecotourism Centre started June 2019 and continues (Commonwealth Government funded).</p>	<p>Complete (exclusion fence and predator proof fence).</p> <p>Ongoing monitoring of superb parrot nesting trees will be reported at Commitment Item 14 in future annual reports.</p> <p>Monitoring for the superb parrot was completed in this area. Superb parrots were first detected at Throsby East in September 2017 following the commencement of bird surveys (monitoring) earlier that month.</p> <p>There was no indication that the predator proof fence construction impacted superb parrot breeding.</p>
30	Establish educational resources including signage and guidelines for residents of east Throsby, including: <ul style="list-style-type: none"> <li>• Description of ecological values and significance of the Mulligan's Flat – Gorooyarroo nature reserve complex;</li> <li>• No domestic animals in reserves;</li> <li>• Management of pest species along the urban edge.</li> </ul>	EPSDD	<p>Interpretation signs have been installed along the extended predator proof fence with educational information on the natural and cultural history, and ecological values of the area. Educational signage is located on three walking paths through the offset areas. There are also signs that advise the public not to enter the areas during the Superb Parrot breeding seasons</p>	<p>Complete.</p> <p>Educational signage and guidelines along the fence were installed in 2018-19. Interpretation signs for educational purposes were installed along walking paths within the reserve in 2018-19.</p>

Item	Commitment	Responsibility (from 1 July 2018)	Comment	Timing and Date
32	<p>Research golden sun moth habitat requirements:</p> <ul style="list-style-type: none"> <li>may include research into translocation of golden sun moths fragmentation and proximity to urban areas</li> </ul>	EPSDD	<p>Addressed in the <a href="#">Habitat Improvement Plan</a> for this MNES.</p> <p>A copy of the final report on research into Golden Sun Moth Translocation (<a href="#">Kinlyside Golden Sun Moth Translocation Monitoring 2018</a>) based on research to date is published on the offsets register.</p> <p>Golden Sun Moth Monitoring and Mapping Reports are published on the <a href="#">Environmental Offsets Website</a>:</p> <ul style="list-style-type: none"> <li><a href="#">Throsby North GSM Population Monitoring and Habitat Mapping 2017</a></li> <li><a href="#">Kinlyside GSM Population Monitoring and Habitat Mapping 2017</a></li> <li><a href="#">Bonner, Throsby and Kinlyside - GSM Population Monitoring and Habitat Mapping 2016</a></li> <li><a href="#">Bonner, Throsby and Kinlyside - GSM Population and Habitat Monitoring Program Report 2015</a></li> <li><a href="#">Throsby East GSM Habitat Mapping 2017</a></li> <li><a href="#">GSM population and habitat monitoring report 2015</a></li> </ul>	Complete
35	Undertake plantings to improve connectivity and wildlife movement along Gungaharra and Sullivan's creeks, targeting in particular superb parrot movement corridors.	EPSDD	Approximately 6000 plantings (tree, shrubs, and plants) were undertaken in 2017 to enhance connectivity and wildlife movement. Trees are growing well.	Complete. 6000 plantings were undertaken in 2017. These will be routinely monitored.