

MELBOURNE AIRPORT

Biodiversity

Covering more than 2,700 hectares, Melbourne Airport's estate supports several threatened ecological communities and species including wetlands, grasslands, woodlands, frogs (growling grass frog), birds and insects (golden sun moth).

To manage potential impacts and improve biodiversity, the airport employs specialist ecological contractors to control weeds and pest animals, promote regeneration and undertake rehabilitation, especially along our waterways.



Our biodiversity assets

- 1** Grey box grassy woodland (threatened ecological community) - 155ha
- 2** Natural temperate grasslands (threatened ecological community) - 300ha
- 3** Seasonal herbaceous wetlands (threatened ecological community) - 0.6ha habitat
- 4** Growling Grass Frog (threatened species) - 200ha habitat
- 5** Swift Parrot (threatened species) - 155ha habitat
- 6** Golden Sun Moth (threatened species) - 58ha habitat
- 7** Moonee Ponds Creek (4.2km frontage)
- 8** Deep Creek and Maribyrnong River (8.8km frontage)
- 9** Off-site ecological offsets (95ha)



Our target



Plant a minimum of
35,000

trees and shrubs in waterway
corridors by 2030

Total
planted so far
>8,000
(as of FY21)

Our journey timeline

- | | | | |
|-------------|--|-------------|---|
| 2000 | Annual surface water quality program commenced | 2019 | Integrated Pest Animal Management Plan introduced |
| 2007 | Annual stream health monitoring program commenced | 2020 | 100% of the estate assessed for ecological significance |
| 2013 | Commenced partnership with Conservation Volunteers Australia to protect Eastern Barred Bandicoot | 2020 | Arundel Creek riparian zone fenced off from livestock (7.7km) |
| 2015 | Steele Creek North Stormwater Enhancement Project completed | 2021 | Over 8,000 trees and shrubs planted in waterway corridors since 2019 |
| 2017 | Biodiversity Conservation Management Plan developed | 2021 | Ecological offsets secured with co-benefits (threatened species programs) where impacts to ecological communities or species are unavoidable (95ha) |
| 2018 | Dedicated contractors hired to manage threatened ecological communities | 2022 | Using native plants and natural regeneration in terminal and business park areas to improve habitat for local fauna |
| 2018 | Cattle grazing stopped along Moonee Ponds Creek | | |



To view more about Melbourne Airport's sustainable and environmentally responsible approach go to:

melbourneairport.com.au