

The Hobart Airport Master Plan 2022 includes the Environment Strategy (Chapter 11) and associated commitments and targets. This report provides a summary of our progress in FY24.

Environment Strategy Commitments		
Biodiversity Targets	Timeframe	2023/24 Comment
Undertake Grassland Cultural Burning (under EPBC Act)	Short Term 1 – 2 Years	Due to unseasonally dry conditions, burning was not undertaken during FY24. This is planned for FY25.
Update Seven Mile Beach Conservation Management Plan		Plan reviewed with no material updates required.
Condition assessment of the Commonwealth listed Saltmarsh community east of the runway		Not commenced in reporting period
Ecological assessment of the acquired land on Barilla Bay		Not commenced in reporting period
Targeted assessment of orchid species in areas of high likelihood	Long Term 3-5 Years	Not commenced in reporting period
Assessment of EPBC Act listed species and targeted threatened species populations during optimal flowering periods and update environmental mapping	Annually (minimum)	Targeted Natural Values and Species Impact assessments undertaken for new development works at West Holyman Terminal Precinct.  Further studies will be undertaken in FY25.
Liaison with relevant Tasmanian and Commonwealth departments regarding biodiversity issues		Consultation undertaken with Tasmanian Department Natural Resources and Environment (NRE) for issue of permits for current and upcoming development works.
Ensure all CEMPs and OEMPs incorporate measures such as silt traps, run-off control to avoid, mitigate and minimise potential adverse impacts to biodiversity values		Mitigation measures included in CEMPs and OEMPs during reporting period.
Raise awareness of biodiversity values and opportunities to enhance values through tenant audits		Undertaken and ongoing.
Monitor and manage weeds and pests		Sitewide surveys in conjunction with NRE Tasmania targeting invasive grasses undertaken to further weed management practices and training of staff during FY24.
Review operational activities and procedures to ensure potential impacts to adjacent Ramsar wetlands are avoided or mitigated through pollution prevention and managing surface water runoff (noting potential impacts are subject to approval under the EPBC Act)		Ground and surface water monitoring program further developed to monitor potential impacts to downstream environments. All CEMPs and SMPs reviewed to ensure appropriate controls for water quality impacts in place.



Environment Strategy Commitments		
Land Targets	Timeframe	2023/24 Comment
Undertake investigations to identify, revise and improve management of contaminated areas (including asbestos, hydrocarbons, PFAS etc)	Short term 1-2 years	Detailed Site Investigations for PFAS on Airport Land are being undertaken by Air Services Australia and the Department of Infrastructure, Transport, Regional Development Communications and the Art.  Active remediation program is progressing for hydrocarbon contaminated site associated with tenant fuel leak.
Decommissioning and removal of remaining underground storage tanks, including contamination testing associated with the removal of hydrocarbon storage systems		Two former USTs have been decommissioned and removed from outside hangars at freight apron.
Develop site management plans for the retired landfill sites to incorporate findings from the Preliminary Site Investigation to guide ongoing monitoring and site security		Not yet commenced in reporting period
Review and update Contaminated Sites Register including integration with Geographic Information Systems	Annually (Minimum)	Mapping of detailed site investigation outcomes being developed in Hobart Airport GIS systems.
Tenant audits and construction audits will be conducted at a time subject to the duration of the project		Audits undertaken as per Masterplan and SMPs.
Site specific assessments of potential contaminants prior to disturbance or development	As required	Site specific assessments undertaken for Sewer Pump Station 1, Project Mercury, Airfield Upgrade Project and West Holyman Precinct Development.
Within tenant OEMP and contractor CEMP incorporate Commonwealth and Tasmanian regulations and guidelines for the management of soil and water		New OEMP developed for Cambridge Sewer Treatment Plant to incorporate AEPR requirements.
Implement mitigation measures as part of CEMPs and/or OEMPs where the potential for disturbance of acid sulphate soils exists		Not required in reporting period
Undertake investigations of potential contaminated sites prior to disturbance or development, including analytical testing where relevant		Site specific assessments undertaken for Sewer Pump Station 1, Project Mercury, Airfield Upgrade Project and West Holyman Precinct Development.
Investigate appropriate management options for the storage and disposal of contaminated soil, water and other substances / materials in compliance with regulations.		Site specific studies undertaken for the management of PFAS contaminated groundwater as part of sewer pump works and Project Mercury.
Support and / or undertake remediation actions where required for fuel spills in accordance with regulations.		Actions undertaken in accordance with Remediation Action Plan for tenant fuel leak.



Environment Strategy Commitments		
Water Targets	Timeframe	2023/24 Comment
Support Tier 1 tenants and relevant contractors to ensure compliance with regulations specific to discharge events, complaints and/or impacts	Short term 1-2 years	New OEMP developed for Cambridge Sewerage Treatment Plant. OEMPs for Air Services and BP reviewed and updated.
Develop ground and surface water monitoring program that describes procedure and review process in collaboration with AEO	Annually (minimum)	New Ground and Surface Water Monitoring Program developed in consultation with the AEO.
Liaison with Commonwealth agencies and Air Services to investigate surface and groundwater contamination and to identify new management measures		Ongoing. Hobart Airport is working closely to support both on site PFAS Detailed Site Investigations being conducted the Department of Infrastructure, Transport, Regional Development, Communications and the Arts, and Air Services Australia.  We will continue to support these stakeholders as investigations continue in FY25.
Monitoring and investigating water efficiency opportunities across Hobart Airport operations and tenants	As Required	Ongoing with Project Mercury and future developments.
Undertake annual audits and communicate with tenants and contractors regarding storm water control devices (servicing and maintenance) and effectiveness of mitigation measures		Completed.
Review Site Management Plan (SMP) relevant to water quality, update in the Data Management System and share with staff, tenants and contractors as relevant.		Not required in reporting period
Ensure tenant OEMP and contractor CEMP identify water quality risks and appropriate mitigation measures are in place and effective		Commenced and ongoing for upcoming development works
Climate Change Targets	Timeframe	2023/24 Comment
Develop an Energy Strategy that will include information such as existing capacity, existing demand (including EV) as well as options, costs and benefits of expansion into renewables including solar, and LV network upgrades	Short term 1-2 years	Strategy developed and documented
Achieve ACA Level 4 Accreditation	Long term 3-5 years	Following review, HBA has decided not to participate in the ACA program this FY. HBA maintains its independently verified carbon neutral status through the purchase of high biodiversity value Tasmanian carbon offsets through Tas Land Conservancy to address any residual scope 1 and 2 emissions.
Investigate energy storage projects to reduce electricity consumption and carbon emissions		100kw Solar Photovoltaic Array system installed on HBA admin building. Performance tracking and reporting ongoing.



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Investigate and support the rollout of electric vehicle charging stations.		Two publicly accessible EV charging units installed during FY24. Demand review underway for potential augmentation.
Airport-led passenger offset program options, as voluntary choice to offset travel emissions		Not yet commenced in reporting period
Maintain a GHG inventory of Hobart Airport's emissions	Annually (minimum)	Complete and ongoing.
Investigate actions to guide and influence tenants to achieve carbon reduction from their business operations		Commenced and ongoing.
Undertake LED lighting upgrades where feasible for existing and new lighting infrastructure		Ongoing program of works including new tenancy developments.
Climate change risk assessment and associated actions in relevant areas, such as works, planning, tenant leases		Climate Risk Assessment and Adaptation Plan reviewed and updated.
Investigate ethical offset purchases for unavoidable emissions		HBA has purchased accredited carbon offsets for scope 1 & 2 unavoidable emissions during FY24 through Tasmanian Land Conservancy.
Review of accreditation through the ACA program		Completed. ACA Program not currently best fit for HBA due to low carbon electricity market. HBA maintains a carbon neutral position with Greenhouse Gas Calculations independently verified for 2023 calendar reporting year.
Waste Targets	Timeframe	2023/24 Comment
Improve the function and design of the external waste collection station in future Terminal design	Short term 1-2 years	Commenced – included in considerations in building design.
Review and update Hobart Airport's Waste Management Strategy		Currently under review with Terminal Expansion and Airfield Upgrade Projects.
Increase the diversion of waste from landfill	Annually (minimum)	Ongoing in conjunction with waste service providers. New agreement in place with Jetstar and Biosecurity to permit recycling of cabin and airside waste.
Identify opportunities to improve efficiency in natural resource use, waste reduction and recycling during tenant audits		Ongoing as part of airport development activities. Significant material/soil waste re-used in development works.
Improve segregation of waste in car parking areas		Ongoing as part of terminal expansion and ground transport redevelopment projects.
Monitoring of waste and recycling actions undertaken by contractors		Undertaken as part of tenant audits and CEMP/OEMP requirements
Identify opportunities for new contractors and tenants to maintain a waste tracking register as part		Waste tracking registers included in CEMPs and OEMPs



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of their CEMP/OEMP in accordance with Tasmanian waste management regulations		
OEMPs and CEMPs to include provision of hazardous waste certification at either, the conclusion of construction works and or annually		All waste leaving the airport is classified in accordance with Tas EPA requirements.
Cultural Heritage Targets	Timeframe	2023/24 Comment
Review and update the Hobart Airport Cultural Heritage Management and Action Plan	Short term 1-2 years	Not yet commenced in reporting period.
Implement measures outlined in the Reconciliation Action Plan	Annually (minimum)	Completed and ongoing. Innovate RAP endorsed by Reconciliation Australia in FY24.
Provide ongoing maintenance to the historic heritage values in accordance with Llanherne House Heritage Management Plan		Ongoing. Not required in reporting period
Engage with Aboriginal Heritage Tasmania, prior to any development work in areas of previously recorded heritage value		Ongoing. Not required in reporting period.
Prepare unanticipated Discovery Plans in project areas that have previously reported values		Ongoing. Not required in reporting period
Liaison with State and Commonwealth Government departments and community groups regarding activities that may impact cultural heritage values at the Airport		Ongoing. Not required in reporting period
Engage with traditional land managers to conduct mosaic burns of EPBC Act listed grasslands within and surrounding the Airport		Due to unseasonally dry conditions, burning was not undertaken during FY24. This is planned for FY25.
Continue to include appropriate heritage management measures in contractors CEMP		Ongoing for all development activities
Include appropriate heritage management measures in tenants OEMP and/or lease agreements		Ongoing with development of new plans and lease agreements
Raise awareness of heritage values through tenant auditing		Heritage and RAP awareness included as part of all tenant audits
Air Quality Targets		Timeframe
Review and update of the environmental risk register and environmental compliance register	Short term 1-2 years	Environmental risk register updated.
ARFF training reports, notifications and liaison as required	Annually (minimum)	Actioned and ongoing
Review and update, where necessary, Hobart Airport's Integrated Carbon Management Plan to identify specific opportunities to reduce our carbon footprint		ICMP updated following each annual carbon reporting period.
Review of contractor CEMPs to ensure potential air quality impacts are addressed		Included in all CEMPs developed during reporting period.
Liaison with government department regarding air quality initiatives / requirements where relevant to airport operations		Not required in reporting period



Environment Strategy Commitments		
Review and update of the Hobart Airport asbestos and ozone depleting substances register and Geographical Information System (GIS)		Not yet commenced in reporting period
Include in relevant tenant lease agreements and OEMPs management of potential air quality impacts		Included in current OEMPs and lease agreements where relevant.
Ground Based Noise Targets	Timeframe	2023/24 Comment
Monitor complaints register regarding ground-based noise issues	Annually (minimum)	No ground-based noise complaints received during reporting period.
Undertake noise quality assessments where impacts persist and implement measures to decrease ground base noise activities or impacts		Not required during reporting period. No noise complaints received.
Participate in government programs or initiatives on noise mitigation schemes		Not required in reporting period.
Hazardous Substances Targets	Timeframe	2023/24 Comment
Review of Hobart Airport procedures including SMP01, Asbestos Register, Contaminated Site Register	Annually (minimum)	All SMPs reviewed during reporting period.
Liaison with tenants on mitigation measures for the handling and storage of contaminating substances during audits and documented within OEMP		Included in all tenant audits undertaken
Surface water and groundwater monitoring to understand existing levels and movement of contamination, including the retired landfill sites		Surface and Groundwater Monitoring Program developed and monitoring undertaken.
Review and update the PFAS Management Plan		PFAS management plan to be updated in alignment with release of detailed site investigation results and actions.
Ensure potentially hazardous waste is classified and disposed of by a licensed contractor to an appropriate receiving facility, with associated certification	As required	All waste leaving HBA (including hazardous) is classified and disposed of by a licenced contractor.
Review contractor CEMP and tenant OEMP to ensure appropriate storage, handling and disposal of hazardous materials		Ongoing as part of new developments and tenancies.
Review legislative changes in hazardous materials management, implement changes as required for Hobart Airport operations, contractors and tenants		Ongoing as required with legislative changes