

Taronga Conservation Society Australia

Waste Management Action Plan – Taronga Zoo

Australia Habitat and Taronga Wildlife Retreat



TZ - Site Wide Plan

Objectives	Strategies	Target	Responsibility
Avoid and reduce waste to landfill	<ul style="list-style-type: none">Engage specialist waste contract provider to manage waste on site.Develop Operations Plan	<ul style="list-style-type: none">5 year Contract	Mgr Facilities Mgr Contract SUEZ
Increase waste stream recovery for recycling (visitor & function event waste)	<ul style="list-style-type: none">Implement site wide visitor waste management system<ul style="list-style-type: none">-Comingled recycling-General waste	<ul style="list-style-type: none">80% of general waste recycled90% of cardboard/paper waste recycled	Mgr Facilities Mgr Environment
Increase waste stream recovery for recycling (staff waste)	<ul style="list-style-type: none">Implement waste management system<ul style="list-style-type: none">-Comingled recycling-Paper/Cardboard-General waste-Organic waste (where possible)	<ul style="list-style-type: none">80 of general waste recycled90% of cardboard/paper waste recycled	Mgr Environment
Increase waste stream recovery for reuse or recycling (operational waste)	<ul style="list-style-type: none">Capture items for recycling<ul style="list-style-type: none">- Steel & whitegoods- Green waste (for skip)- Green waste (for chipper)- Batteries <p>Animal waste – collected by LSRC staff. Stored at Styx Yard prior to daily removal.</p>	<ul style="list-style-type: none">Reduce green waste to landfill by 50%100% Animal Waste composted	Mgr Facilities SUEZ

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Identify, maintain & record of all asbestos on site Dispose of asbestos in accordance with legislative requirements	Refer to Asbestos Register and removal plan. All contaminated soil and other substances to be removed by SUEZ and disposed of in accordance with legislation	100% Compliance	PIO
Ensure hazardous, clinical and liquid waste is managed & disposed of in accordance with regulations	Ensure only licensed contractors remove waste TWH clinical waste contractor must be approved by AQIS	100% Compliance	PIO
Comply with NSW Government Resource Efficiency Policy	Report on top 3 waste streams are per requirement of GREP	Biannual report completed by due date	Mgr Environment
Monitor waste management program for continual improvement	Conduct waste audits to measure performance	Complete 1 external audit per year	Mgr Environment
Benchmark - gather robust baseline consumption data waste/recycle stream.	Gather consumption data covering key performance areas including waste to landfill and waste recovery	Report performance quarterly	SUEZ to provide data
Monitor and report on performance internally and externally	Report performance to management team and in Annual Report	Report performance quarterly	Mgr Environment

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Section Specific Action Plan

Objectives	Action	Responsibility
Reduce office waste	Each office/floor to have recycle station set up for: <ul style="list-style-type: none">• General waste• Paper/cardboard recycling• Co-mingled recyclables• Organic waste (if appropriate) <p>*No individual general waste office bins permitted, paper recycle bin only</p>	Operations Manager
Reduce paper waste	<ul style="list-style-type: none">• Use electronic record keeping including e-daily reports.• Do not print emails, calendar invites etc• Reuse paper• Default MFD to double side printing• Shred confidential document or place in secure bin	Operations Manager
Avoid and reduce packaging waste	Work with suppliers to: <ul style="list-style-type: none">• Return packaging waste (including polystyrene) to supplier• Recycle packaging waste	Operations Manager
Reuse paper waste	<ul style="list-style-type: none">• Shred paper for primate bedding and where appropriate• Collect shredded paper for reuse	Operations Manager SUEZ
Reuse cardboard	<ul style="list-style-type: none">• Collect cardboard boxes to reuse for Taronga's enrichment program	Operations Manager SUEZ
Avoid food waste	<ul style="list-style-type: none">• Limit food prep wastage and post consumer food waste by menu design and correct food ordering	Caterer

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Capture and divert food waste	Investigate options for capture food waste <ul style="list-style-type: none">• Wormfarm• Compost• Green Cone	Operations Manager
Collect toner/printer cartridges for recycling	Set up toner cartridge collection box or send to Purchasing for collection and recycling.	Operations Manager
Collect small household batteries for recycling	Small batteries to be sent to battery collection/recycle box at Purchasing	Operations Manager
Collect e-waste for recycling	All e-waste to IT e-waste collection Mobile phone waste to community conservation for recycling	Operations Manager
Correctly dispose of medical waste including sharps	Collected in approved collection receptacle and collected by licensed medical waste disposal contractor	Operations Manager
Correctly dispose of biological waste	Disposed of in biological waste bins and collected by licensed waste contractor	Operations Manager
Correctly dispose of chemical waste	Unwanted, unlabelled chemicals including paint to be stored in bunded area under Facilities office to await removal by licensed contractor	Operations Manager
Correctly dispose of liquid waste	Collected and disposed of by an EPA licensed contractor to EPA licensed facility	Operations Manager