MANAGER INFRASTRUCTURE'S REPORT For August 2023 Council meeting

The purpose of this report is to provide Councillors with an update on the Infrastructure Department activities and work undertaken during the month of July 2023:

Roads and Drainage		
Gravel Road Pothole Repairs	Badger Corner Rd Coast Rd Maynard's Rd Logan Lagoon Rd Cemetery Rd (L.B.) Whitemark boat ramp entrance Memana Rd Palana Rd Lackrana Rd Bluff Rd (end) Lees Rd	
Gravel Road Resheeting Works	Nil.	
Gravel Road Rip and Reform Works	Nil.	
Maintenance Grading	Wingaroo Rd Melrose Rd Memana Rd Lees Rd Summer Camp Rd Summers Rd Whitemark tip entrance Butter Factory Rd	
Bitumen Road Reseal Works	Nil.	
Bitumen Road Patching and Edging	Palana Rd.	
Drainage	Reedy Lagoon Rd Coast Rd Port Davies Rd Lees Rd	
Vegetation Control	Slashing – Lees Rd Memana Rd Melrose Rd Palana Rd Edens Rd Remove FOBSI vegetation clearing from Whitemark foreshore. Remove trees from Port Davies Rd.	
Town Maintenance		
Town Maintenance	Empty remote bins.	

	Footpath edging and cleaning gutters in Whitemark and Lady Barron. Painted foreshore table and chairs. Inspected all the footpaths and transferred all the information onto the iPad. Removed wooden frame around the anchor. Attended the Rose Pruning Day. Commenced the plant nursery at the depot. Built the rose-plant supports and installed in the Rose Garden. Erected the wire fence at Bakery Park to stop the plants being eaten. Repaired the loose downpipe on the Lady Barron Hall. Removed tree trimmings at Emita Showgrounds. Received instructions on gym equipment maintenance from maintenance contractor. Relocated plants from office to depot. Ploughed garden bedding at Lady Barron tennis courts. Installed garden bed edging at depot. Repaired sign on gate at playground. Repaired road sign on Lagoon Rd. Weeded and raked sand at playground. Pressure cleaned airport terminal building. Pressure cleaned Whitemark foreshore public toilets and BBQ area. Repaired library garden watering system. Mulched Lady Barron Tennis court garden bed. Weeded small garden bed at entrance to Lady Barron. Regular mowing of parks, showgrounds, and foreshore areas. Regular cleaning of Whitemark, Lady Barron and Killiecrankie public toilets. Regular cleaning and maintenance of barbeques, tables, and seating. Regular cleaning of FAEC, Whitemark gym, Lady Barron Hall and gym, and Emita Showgrounds Hall. Scheduled empty of street and remote bins. Monthly high-pressure cleaning of Whitemark, Emita, and Palana	
	area. Repaired library garden watering system. Mulched Lady Barron Tennis court garden bed. Weeded small garden bed at entrance to Lady Barron. Regular mowing of parks, showgrounds, and foreshore areas. Regular cleaning of Whitemark, Lady Barron and Killiecrankie public toilets.	
	seating. Regular cleaning of FAEC, Whitemark gym, Lady Barron Hall and gym, and Emita Showgrounds Hall.	
Building Maintenance	Regular equipment servicing and maintenance. Maintenance of gym equipment.	
Waste and Recycling Management		
Waste Strategy and Engagement	Finalised major review of waste strategy.	

Collated past compliance information and mapping to add background information to the waste strategy presentation and presented to the Mayor and Councillors at a workshop (26/07/23).

Liaised with EPA to gain past audit reports, permits and EPNs. Read the NSW EPA Handbook for the development and operation of waste facilities (includes case studies of facilities across Australia with estimated costs, what worked and what didn't work)

Had a preliminary meeting with the assessor from the EPA to understand the major shortfalls of our EER.

Applied for an extension of deadline to submit satisfactory EER. Reviewed the EPA's comments on our EER. Started compiling a task register.

Liaised with EPA regulator to understand our options for extending cell capacity.

Mapped current cell areas from aerial imagery and contrasted with maps in EPN.

Complied all available ground water testing results.

Contacted contractors to get copies of reports that are missing. Had a meeting with consultant to get their professional opinion on remediation options for our compliance issues at the waste facility.

Carried out a preliminary investigation of incinerator options. Started reading the Landfill Sustainability Guide 2004.

Recycling Hubs -

Investigated recycling programs (free and paid)

Investigated recycling programs for household batteries. Had several meetings with two providers and received two quotes. Had meetings with TerraCycle and investigated a public drop off location for ten programs (including oral, hair and skincare packing, razors, coffee pods).

Community Engagement -

Had a meeting with Killiecrankie group about progress of their glass crushing initiatives and how Council can assist.

Landfill and Transfer Stations

Transfer of waste from Killiecrankie and Lady Barron transfer stations to Whitemark.

Scheduled attendance and coverage of waste and general clean up at Whitemark landfill.

Pushed-up green waste at Lady Barron.

Dug new biosecurity trench.

Trialled Waste Disposal Reporting iPad app for the electronic data collection of waste materials disposed at landfill and ready for use beginning July.

Staff training on use of iPad app.

Mapped current and previous biosecurity and controlled waste sites.

New signage installed to minimise non-authorised people accessing controlled waste trench (this is a requirement for a Registered Quarantine Place).

Updated the Biosecurity Operations Manual and submitted to Biosecurity Tasmania.

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	Audit of the controlled waste trench conducted by Biosecurity
	Tasmania - deemed compliant.
	Devised a glass collection method for Killiecrankie WTS to
	reduce the occurrence of broken glass.
	Baling of bulka bags.
Landfill Levy	Building and Demolition – 32.1t
Lanum Levy	
	General Waste – 16.5t
	WTS Hard Waste – 60.8t
	WTS General Waste – 60.1t
	Landfill Levy - \$3,280.18
	You may note that WTS Inert Waste is very high. This is because
	previously this waste type was classified as general waste.
	1 ' '
	General waste has a low density whereas hard waste has a
	medium density. This has now been reclassified into its own type
	with a higher density hence the abrupt increase.
	e.g.
	1cu.m of general waste equates to 0.3 tonnes,
	1cu.m of hard waste equates to 0.8 tonnes.
Whitemark Airport	Tea.in of hard waste equates to 0.0 termes.
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Airport	Airside inspections and compliance being maintained.
Airport	Mowing of runway grassed areas and weed spraying.
	Sweeping of both runways and main apron.
	Maintenance to aircraft grassed parking areas.
	Standby power generator fortnightly checks.
	Re-fuelling of aircraft as required.
	Preparation of area for new sewerage system.
	Windrowed trees and scrub along western boundary.
	New recycle bins have been installed at the terminal building.
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	New vehicle has been returned to the dealer for defect
	rectification work.
	Aircraft Landings:
	 July 2022 - 76 RPT, 49 Charter, 27 Private, 2 RFDS, 1
	Helicopters.
	• July 2023 - 59 RPT, 37 Charter, 14 Private, 5 RFDS, 1
	Helicopter.
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	RPT Passengers – provided at meeting.
Quarries	
Quarries	Lughrata Quarry rehabilitation works in progress.
Quarries	Operational plan (Lughrata) and a mining plan (Canns Hill) have
	been submitted to EPA and MRT for assessment.
	Installed new headwalls on culvert pipes.
Plant and Machinery	
Fleet	Arrange ongoing NHVR permit for Council's oversize loads.
1 1661	
	Miscellaneous minor repairs on plant items.
	General ongoing maintenance and services.
	Forklift has been received and registered.
	Ordered new tipper truck, delivery in Jan 2024.
	Ordered new airport tractor, delivery late August/early
	September 2023.

	New 10-tonne tipper tender advertised on VendorPanel. Plant audit identified several trailers that no longer exist, and they have been unregistered and removed from asset register. TAO request for 'minor tools and equipment' register in progress (power tools, etc.)
State Government	
Dept. of State Growth	Pothole patching on Lady Barron Rd.
TasWater	Two after-hour callouts.
Other	
	One funeral. Weekly collection of items from wharf and transport to depot. Roads and Drainage crew has been down to two staff members on some days due to absences from long-service leave, long-term carers leave, family issues. One casual has been engaged to help bolster staff numbers.
Works for this month: August 2023	Commence Rip and Reform works. Drainage works as weather and schedule allows. Roadside slashing continues. Sweep Lady Barron streets if weather allows. Construct stormwater outlet headwall on Coast Rd. Lady Barron Cemetery work continues. Upgrade works at Lady Barron Transfer Station with new layout and signage if weather allows. 'No Stopping' line marking at pram ramps if weather allows. Footpath inspections in progress. Develop road inspection regime.