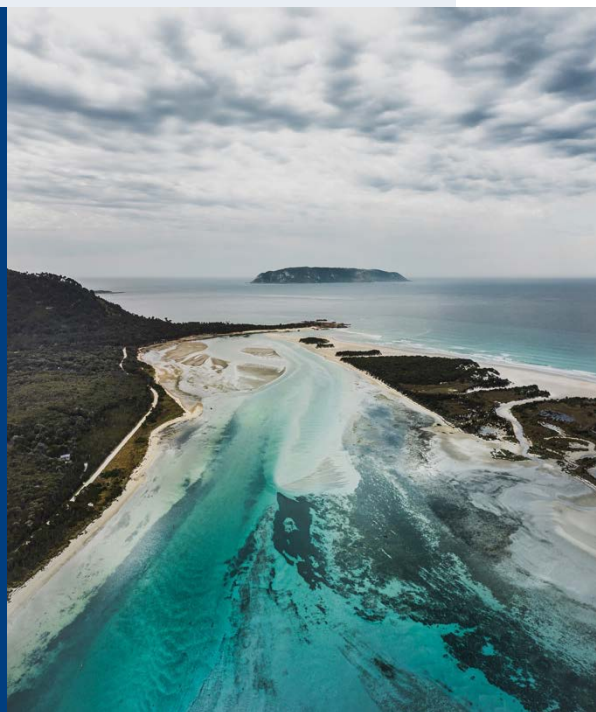




Priority Projects



March 2022

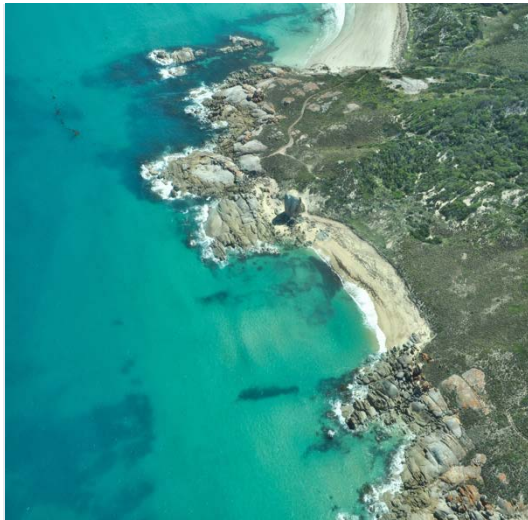


Flinders Council Priority Projects

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Reconstruct and seal Palana Road. Transfer ownership to State Government.	6
Provide funding for TasWater to establish a wastewater solution for Flinders Island.	7
Relocate Council Depot from residential area within Whitemark.	8
North East River - Provide a state of the art 'off grid' northern location for campers.	9



Flinders Council



EXECUTIVE SUMMARY

The following priority projects have been established in order to ensure that our community has a long-term, prosperous future. These aims will only be achieved with the cooperation of the State and Federal Governments, working in collaboration with Flinders Council on behalf of our Island communities.

All of these projects provide options for the efficient use of Council's resources, and provide widespread benefits to our local community.

VISION & MISSION

A vibrant, welcoming and sustainable community, full of opportunity, celebrating and preserving our unique way of life and natural environment.

Working collaboratively with the communities of the Furneaux Group of islands to preserve the 'island way' whilst embracing future opportunities.

OUR FOCUS AREAS

1

LIVEABILITY

To protect and build upon our islands' way of life.

2

ACCESSIBILITY / INFRASTRUCTURE

Quality infrastructure and services for community benefit.

3

ECONOMY / BUSINESS

An environment where a variety of businesses can thrive and integrate.

4

GOOD GOVERNANCE

Effective, efficient and transparent management and operations.

Priority Projects



Modern solid waste
management practices



Reconstruct and seal Palana
Road. Transfer ownership to
State Government



Provide funding for TasWater to
establish a wastewater solution
for Flinders Island



Relocate Council Depot from
residential area within
Whitemark



North East River - A state of the
art 'off grid' northern location
for campers

Modern solid waste management practices

BACKGROUND

The Whitemark Waste Management Site has been utilised as a landfilling site, under EPN 7191/2, since September 2007.

Environmental compliance and audits of the site identify that Council is managing the site outside of the EPA requirements.

The current landfill area is nearing completion due to a lack of space. Failing to divert as much waste as possible would become very costly under the new Waste Levy.

Timeframes to enable cell construction have been exceeded many times due to the inability to finance the required developments at the site.

THE PROJECT

Funding is required to develop compliant and sustainable management of the Whitemark Waste Management Site.

The project will consist of three stages:

New enviro-cell construction

Tender for and engage a suitably qualified contractor to build the cell.

Rehabilitation of existing site

The site currently utilises an unlined landfill as the disposal site. This practice needs to cease as soon as possible. Once this is an option Council will need to rehabilitate the area.

'Hot Rot' type heat digester

Optimising new cell space can be achieved via a closed-circuit heat digesting composter. An example identified through investigations is a 'Hot Rot'. This can take most putrescent articles including sanitary items and weeds. The diversion from landfill to a system such as this, is estimated to be approx. 80% of current putrescent landfill material.



COST

Seeking \$1.4 million

- New Cell Construction - \$500k
- Rehabilitation of Existing site \$200k
- Hot Rot - \$700k

Council contribution \$175k - Cell engineering design, Environmental Effects Report, earth and drain works

Note that Council also seek the support of State Government to enable amendments to the current Freight Equalisation Scheme to provide for recyclables to meet Tasmanian markets as southbound freight.

BENEFITS

- Sustainable and compliant waste management that minimises impacts on our Island environment.
- Alleviation of pressure on landfill capacity and saves expensive cell life.
- Potential commercial return on reprocesses and recycled waste.
- Hot Rot composter will provide a material that Council can use on gardens, limiting the need to import material.
- Community sense of pride.

Reconstruct and seal Palana Road. Transfer ownership to State Government as the main transport backbone for Flinders Island

BACKGROUND

The Council strategy to upgrade Palana Road is seen as an important objective to improve road safety and to add to the economic development of Flinders Island.

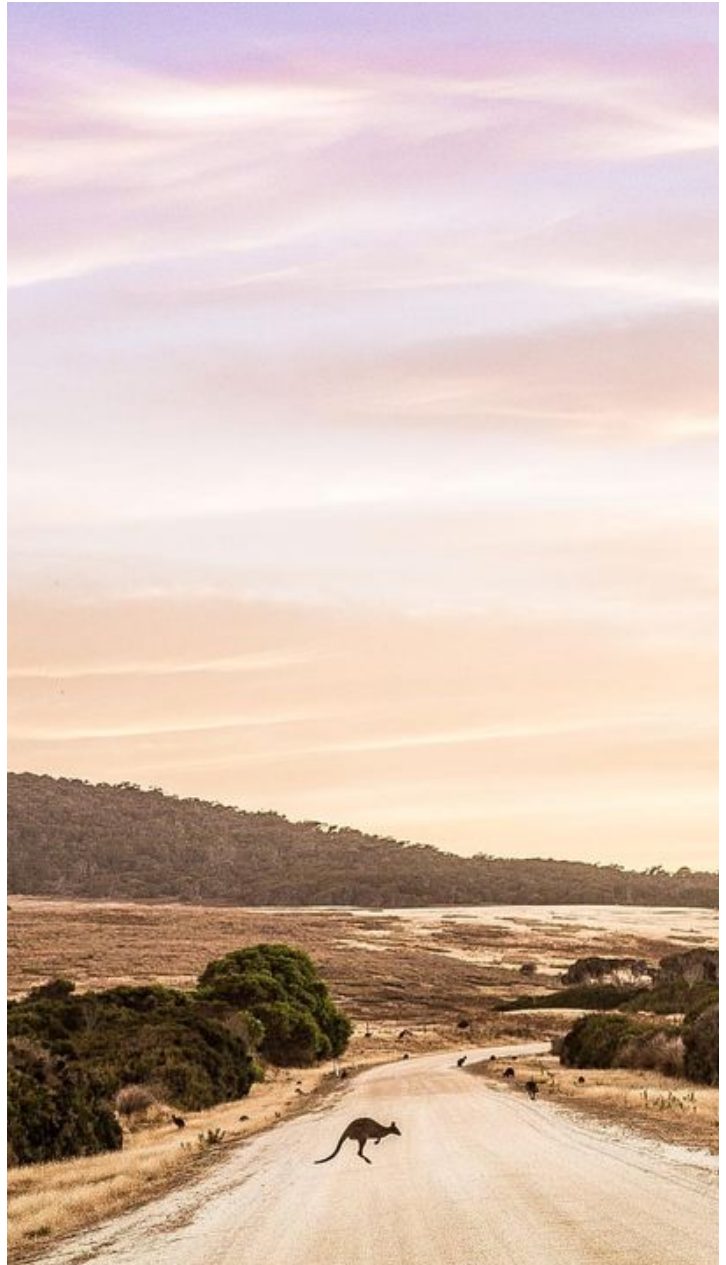
THE PROJECT

Upgrade 22.4 km of unsealed Palana Road to significantly improve safety, in compliance with upgrade standards for this type of road improvement.

The transfer of road ownership to State Government.

BENEFITS

- Offers a well-formed and compliant road network that provides a safe passage for all road users.
- Encourages residential housing in the north of the Island.
- Improves accessibility to the north by freight vehicles servicing the Island's agricultural sector.
- A sealed road to the north will expand tourism and visitor accommodation opportunities.
- Encourages business development that will boost the local economy.
- Redirection of limited Council revenue to other areas of development within the Municipality.



COST

Seeking \$13.5 million

Council contribution \$664k

A detailed budget, project plan and risk assessment have been completed. A grant application under the federal Remote Roads Upgrade Pilot Program has recently been submitted for reconstruction and sealing.

Provide funding for TasWater to establish a wastewater solution for Flinders Island

BACKGROUND

Flinders Island is currently un-serviced by any sewage disposal method.

Environmental issues have been presented in the form of effluent overflow and flooding of wastewater systems.

Council is concerned that an adverse health reaction will occur before any action is taken.

THE PROJECT

Upgrade Flinders Island waste water solution from third world to modern day standards.

TasWater is the only Regulated Entity who can establish a wastewater solution for the Island.

Council knowledge can assist TasWater in finding an appropriate solution that may suitably service all lots on the Island.

BENEFITS

- Prevents infection of biological disease as a result of poor or failing wastewater systems and mitigate the risk of a public health disaster.
- Reduces the effects on the environs from overflowing or poorly treated wastewater.
- Enables development to continue on the Island and not be inhibited by wastewater issues.
- Supports local business and promotes industry to the Island that can access suitable wastewater treatment options.



COST

The request is that suitable funding be made available to TasWater to enable them to provide an appropriate solution for the Municipality.

Council contribution – Previous feasibility studies.

Relocate Council Depot from residential area within Whitemark

BACKGROUND

The new planning scheme for Flinders will realise an industrial precinct which has not been available on the Island before.

The uptake of residential land in Whitemark township has given rise to complaints from residents regarding environmental emissions originating from the Council Works Depot site, namely noise but some traffic management issues and dust.

THE PROJECT

Relocate the Council Works Depot to the newly zoned Industrial site. It is envisaged that this project will occur in stages. The following is proposed:

- Relocate existing depot and associated works to Council owned site out of town.
- Obtain unrestricted ownership of both depot land titles. This would include a purchase from Crown.
- Undertake required rehabilitation and or land management works of the current depot site.
- Rezone land to Low Density Residential Zone and seek approval for subdivision lots.
- Develop industrial precinct and encourage other industrial types of Use to relocate out of the town.



COST

Seeking \$2.5 million

Council contribution – Land for housing

BENEFITS

- Addresses housing shortage by releasing land in Whitemark for residential housing development.
- Improves amenity issues within the township of Whitemark by relocating industrial uses.

North East River - To provide a state of the art 'off grid' northern location for campers

BACKGROUND

The North East River site was created following DPIPWEs 'shack sites' project with the intention of developing the site for future camping.

The 16ha Council owned property was accessed by the community for camping until a fire by one of the campers was accidentally lit in 2019.

Accordingly, it was determined that the area would be restricted to the public for recreational camping until the land could be developed properly.

THE PROJECT

- Develop a masterplan for Council's owned land in North East River.
- Develop a masterplan of North East River precinct in collaboration with Tas Parks and Wildlife.
- Develop bushfire management plans for the site.
- Exploration and establishment of resources ie water / off grid power options.

BENEFITS

- Provides amenities in the northern area of the Island for camping and recreation.
- Maintains and utilise Council land and assets effectively.
- Allow beaches and sensitive coastal areas to remain unspoilt.



COST

Seeking \$150,000

Council contribution – Initial concept plans have been designed.



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