



The Chandler Proposal - Benefits

Proceeding with the Proposal would result in significant social, economic and environmental benefits in the NT and within Australia.

Economic benefits

- **Provide an innovative unique dual revenue business in remote Central Australia.** The business would commercialise an industrial bulk commodity (salt) and provide an equipment and archives storage business and a storage, recovery and permanent isolation business for hazardous waste generated in the NT and within Australia.
- **Diversify the economy.** Development of enabling environmental infrastructure that would assist in providing utility support services to other existing and new projects that generate waste.
- **Major investment in regional Australia.** The capital expenditure is estimated to be around A\$676 million (nominal, including finance and contingency) for the Proposal.
- **Boost the economy over the 29-year project life.** on average, there would be spending of just under \$81 million per annum to operate the Proposal.
- **Royalties, taxes and levies.** Over the 29-year term could support other parts of the NT and the Australian economy.

Social benefits

- **Create long term job opportunities.** About 270 jobs would be created during construction and 150 to 180 jobs during operation. Jobs would be green, sustainable, and generally well paid covering technical (engineering, chemistry, science), commercial (sales, business) and operational skills.

- **Create training opportunities.** Training opportunities would include:
 - Tellus' School to Jobs Program (Annual Schools Tour).
 - Tellus' Pre-employment Training Program ('Getting Job Ready') comprising Tellus' Traineeships Program, Tellus' Apprenticeships Program and Training Accreditation.
 - Indigenous Employment Program; comprising a 10 % indigenous employment target as well as other commitments that would benefit local indigenous people such as the sponsorship of sporting and academic programs in the nearby community of Titjikala.
 - Tellus' Employment Programs and Systems comprising a 'Sisters in Mining' Program; Tellus' Disabled Worker Program, Tellus' Ranger Program and support for Social Enterprises that could generate more jobs.
- **Provide local business support and new business opportunities.** Goods and services such as construction and operational materials, food, accommodation etc. would be sourced from local business, where possible.

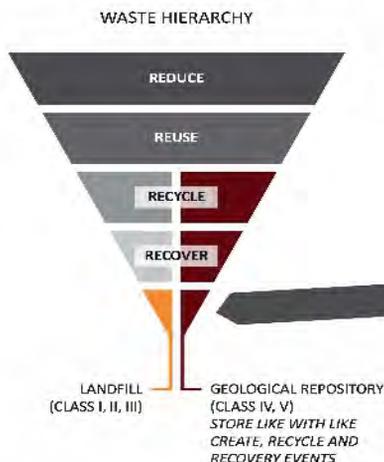


Environmental benefits

- Fulfil the government’s own environmental and waste policy obligations, including:
 - Environmental protection regulations (to minimise adverse impacts on the environment and human health and to meet national and international obligations) e.g. *Waste Management Strategy for the Northern Territory 2015-2022* (NT EPA); *Framing the Future* (NT Department of the Chief Minister); *National Waste Policy* (the Australian Government), and the Basel Convention (Regulation of Transboundary Movements) and Waigani Convention (Regulation of Exports and Imports) both of which Australia is a party of.
 - Transport of dangerous goods regulations (to prevent accidents and promote safe transport, regulated by national legislation and codes).
 - Work health and safety regulations (hazardous chemical regulations that reduce occupational health and safety risk in the workplace).
 - Product stewardship regulations (the responsible management of products such as waste oil, asbestos, e-waste, tyres, batteries, mercury, medicines).
- **Support the circular economy.** By providing an opportunity for the future potential recovery of valuable materials (that are currently deemed waste). The Proposal could attract new salt and waste recycling and recovery industries to the NT.



Tellus would continue to support the local community through construction and operation of the Proposal.



Tellus supports the circular economy with the development of the proposed Chandler Facility

