

CAPABILITY STATEMENT

Established in 2019, the Gelganyem Seed Operation (GSO) is a 100% Aboriginal owned and operated seed business with its headquarters based in Kununurra, in the East Kimberley region of Western Australia.



The GSO specialises in the management of native seed collection and storage, cleaning, quality control and treatment of a vast array of species including trees, shrubs, grasses and herbs.

Maintaining a list of over 100 species, the GSO is one of the largest Aboriginal owned seed collection businesses in Australia.

The GSO manages and holds several flora collection licences under the Biodiversity Conservation Regulations 2018 (Reg 60) and prides itself on completing its seed collection practices sustainably, and with integrity.

The business has a large amount of combined industry experience in seed management, restoration works, horticulture, forestry and nursery practices.

The management team oversees native seed collection and processing activities and collaborates with Traditional Owners to incorporate their knowledge of flora on country.

The business has comprehensive health, safety, and environmental management systems that are actively implemented to guide standard operating procedures and ensure the GSO keeps its team and project partners safe.

CONTACT

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OUR EXPERIENCE

Native seed collection and storage, Argyle diamond mine (2019- current)

The GSO has adeptly performed the seed collection and storage contract for Argyle diamond mine since 2019.

This contract remains active and involves; managing a seed collection area covering a radius of 200km around the mining lease, seed collection, storage, treatment, mixing, and transport of seed back to the mine for use in the restoration works.

Throughout the course of the project, the GSO has identified over 100 species and their collection areas, working closely with Miriwoong and Gija Traditional Owners in order to transfer and record traditional ecological knowledge.

Tree planting, Argyle diamond mine closure project

The GSO's scope of operations includes management of other contracts for Rio Tinto, including propagation management and tree planting projects. Since 2020, GSO has undertaken restoration planting install projects at Argyle diamond mine on an annual basis.

This work includes the management of contract nursery seedling propagation using the native seed collected by the GSO, transport of seedlings to the mine site, and the manual planting operations of the seedlings in the designated restoration areas.

The GSO has successfully managed complex logistics and the coordination of multiple subcontractors for the planting operations.



OUR SERVICES

- Project management.
- Plant identification and confirmation.
- Seed collection.
- Seed processing.
- Seed cleaning.
- Seed testing.
- Seed packaging.
- Seed storage.
- Seed treatment.
- Seed mixing to order.
- Seed transport.



PLANT AND EQUIPMENT

The GSO has a range of specialised seed collection and processing equipment including:

- Savannah Stripper – tow behind mechanical grass seed harvester.
- Cool rooms – temperature/humidity controlled and monitored.
- Grass Grabber – walk behind seed harvester.
- Brush Harvester – handheld seed harvester.
- Kimseed multi-thresher.
- Kimseed seed scarifier.
- Kimseed vacuum separator.
- Pole pruners – mechanical and manual.
- Smoking tunnel.



OUR VALUES



- Safety first.
- Meaningful Aboriginal engagement.
- Commitment to clients and contracts.
- Integrity.
- Responsibility.
- Collaboration



RECOGNITION

In 2023, Gelganyem Seed Operation was announced the East Kimberley Aboriginal Achievement Awards' Aboriginal Business Enterprise of the Year.



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