



SILICA RESOURCES
AUSTRALIA

Truck Movements on Murdering Point Road, Cowley Beach Road and Mourilyan Harbour Road.

Dear Resident,

We are writing to inform you about upcoming truck movements in your area as part of Silica Resources Australia's (SRA) operations.

Starting in April 2025, trucks carrying silica will be moving from the Mourilyan Silica Sands Project (the Project) on Stephenson Road, Kurrimine Beach, along Murdering Point Road and Cowley Beach Road to the Bruce Highway, and west along the Palmerston Highway. In the future, truck movements will also extend along Mourilyan Harbour Road to the Port of Mourilyan, where silica will be loaded on to ships.

To minimise disruption and ensure safety, we have implemented the following measures:

- **Operating Hours** - Trucks will operate between 6am and 6pm.
- **Speed Control** - All the trucks are fitted with speed inhibitors to enhance road safety. On Mourilyan Harbour Road, SRA has issued a company directive to all SRA vehicles to reduce the speed to 60km per hour in the 100km zone and the eastern 80km zone, where cassowaries are known to cross this road.
- **Dust Management** - Silica will be transported either in sealed bags or covered trucks.

We appreciate your understanding as we work to manage these operations responsibly. If you have any questions or concerns, we have included further information on the Project on page 3, otherwise please don't hesitate to contact SRA (details on page 2).

Sustainability

SRA is committed to operating in a manner that will respect, protect and preserve the exceptional biodiversity and natural ecosystems of the Cassowary Coast region for future generations.

The Project has been strategically designed to minimise and where possible, eliminate environmental impacts associated with mining, processing and transporting the product.

The silica will be extracted using an excavator and washed on-site.

Cassowaries

Dr Graham Lauridsen BVSc has been engaged as an independent scientific cassowary specialist for the Project. A veterinarian by training, Dr Lauridsen is well known to the Cassowary Coast community for his decades of work with the cassowary. As part of his role, Dr Lauridsen has developed a Cassowary Management Plan, which includes the following key measures:

- **Reduction in vehicle speed on Mourilyan Harbour Road** - On Mourilyan Harbour Road, SRA has issued a company directive to all SRA vehicles to reduce the speed to 60km per hour in the 100km zone and the eastern 80km zone, where cassowaries are known to cross this road.
- **Education and Awareness** - Educating workers and contractors on the importance of not feeding cassowaries to help keep them away from roads and human activity. They will also receive guidance on adhering to speed limits and protocols for cassowary interactions or sightings of injured birds.
- **Maintaining Movement** - No large fences will be constructed around the project site, as they can disrupt cassowary movement and cause stress or injury. Instead, the existing wire cattle fencing will be retained, which cassowaries are known to pass through with limited concern.
- **No Dogs Policy** – To protect the cassowary population, dogs will not be permitted on site.

About Us:

Silica Resources Australia Limited (SRA) is a public, unlisted, critical minerals company that is fully independent and 100% Australian-owned. SRA was formed specifically to own and develop the Mourilyan Silica Sands Project.

Contact Us:

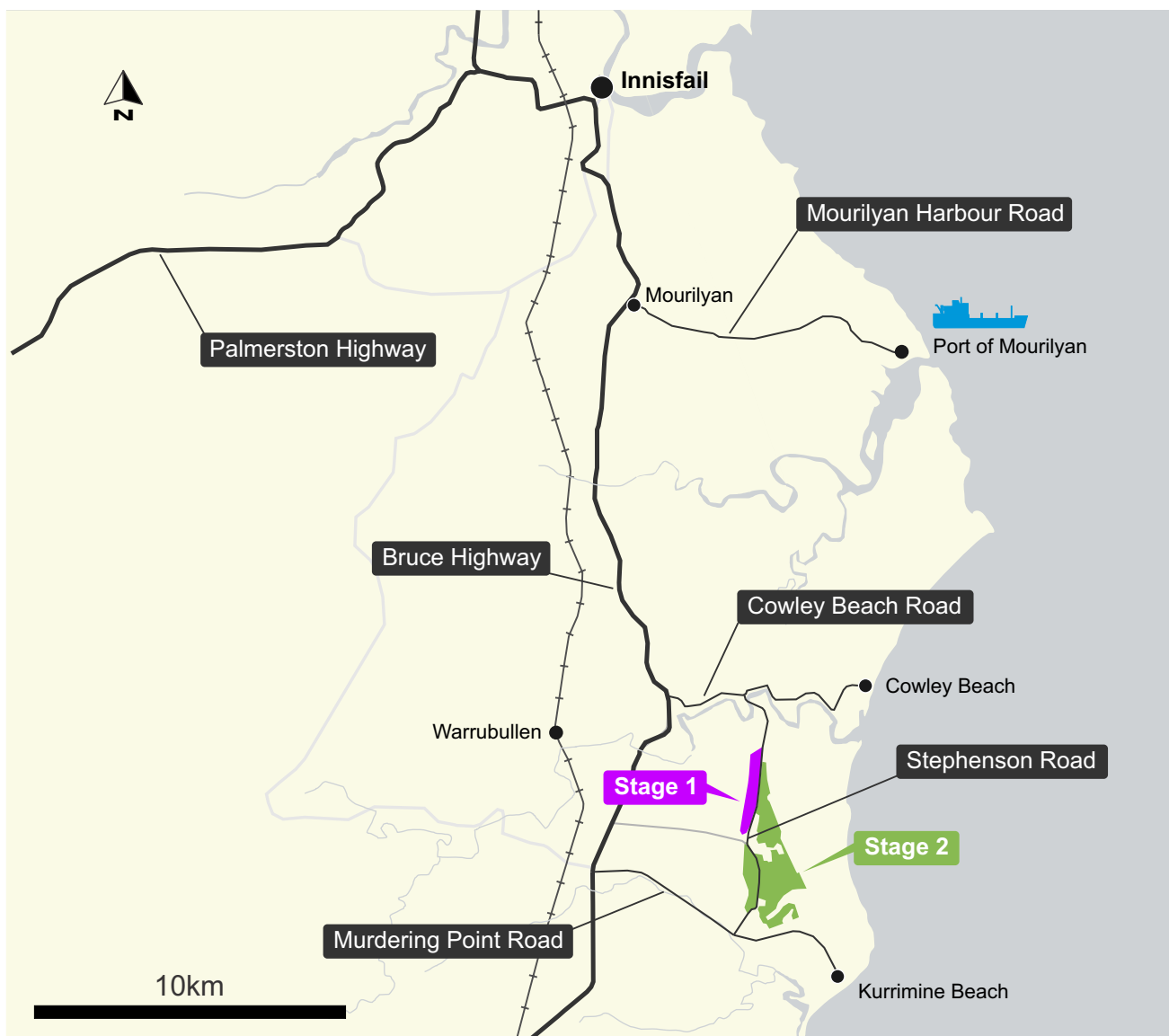
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About the Mourilyan Silica Sands Project

The Mourilyan Silica Sands Project (Project) is a silica deposit with plans for a high-purity silica flour processing facility. The Project will be developed in two stages – Stage 1 and Stage 2.

Stage 1 involves extracting silica from a brownfield former quarry site, which already has a mining lease in place. Production has commenced and under the existing mining lease, is anticipated to continue for approximately nine years.

Stage 2 will involve an expansion of Stage 1, including a deeper extraction and an additional area located adjacent to Stage 1. Stage 2 will be subject to various government approvals, environmental consultations, technical studies and landholder discussions. This process will ultimately determine the exact location and size of the Project. Stage 2 will also involve a port expansion to build common user infrastructure at the Port of Mourilyan. Operations are anticipated to commence in 2028, subject to approvals and a final investment decision. The mine life for Stage 2 is anticipated to extend beyond 50 years, delivering long-term and sustainable social and economic benefits to the region.



Contributing to the Cassowary Coast economy

SRA plans to implement onshore beneficiation, where we not only extract the silica, but we also process as much of the product as we can locally, before exporting. By doing this, we will increase the number of local jobs created by the Project.

An independent economic report conducted by EY has shown Stage 1 and Stage 2 of the Project are anticipated to support more than 180 jobs over a 10-plus year period, including 50 direct Full-Time Equivalent (FTEs) and 130 indirect FTE roles.

The Project will also develop common user infrastructure at the Port of Mourilyan and upgrade Stephenson Road in Kurrimine Beach. These improvements will benefit other businesses and contribute to the economic growth of the Cassowary Coast region.

Throughout the Project's lifetime, royalties generated for the Australian economy are expected to exceed \$45 million dollars.

Silicon, an Australian critical mineral for green energy and technological advances

Silicon, made from silica, is on the Australian Government's critical mineral list. A mineral is listed as 'critical' if it is essential for the functioning of our modern technologies, economies or national security, and/or there is a risk that its supply chains could be disrupted.

Silica is vital for the global technological innovation and green energy transitions. The high-purity sand which is found at the Project is pivotal in the production of smartphones, semi-conductors and solar panels.

