

EXECUTIVE SUMMARY

**First Schedule Environmental Impact Assessment (EIA) for
Proposed Scheduled Waste Recovery Facility
on Part of Lot 13416 (PN215646) and Lot 13417 (PN215657),
Mukim Chenderiang, Daerah Batang Padang, Perak Darul Ridzuan**

Introduction

5E Resources Northern Sdn. Bhd intends to develop a new Scheduled Waste Recovery Facility that will be established as strategic expansion of 5E Resources to strengthen its scheduled waste recovery facility in Malaysia, particularly within the northern region while also targeting waste generators in the central region and along the east coast.

Project Proponent



5E RESOURCES

5E RESOURCES NORTHERN SDN BHD

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Environmental Consultant



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Legislative Requirement

The Project is a prescribed activity under First Schedule of the Environmental Quality (Prescribed Activities) (Environmental Impact Assessment) Order, 2015 made under Section 34A of the Environmental Quality Act, 1974

Item 14: Waste Treatment and Disposal:

(a): Scheduled Waste:

(i): Construction of Recovery Plant (Off-site)

Statement of Need

- Expand national scheduled waste recovery capacity;
- Enhance environmental safeguards through reduced long-distance waste transport;
- Support Malaysia's shift towards a circular economy; and
- Provide sustainable waste solutions for industries in underserved regions.

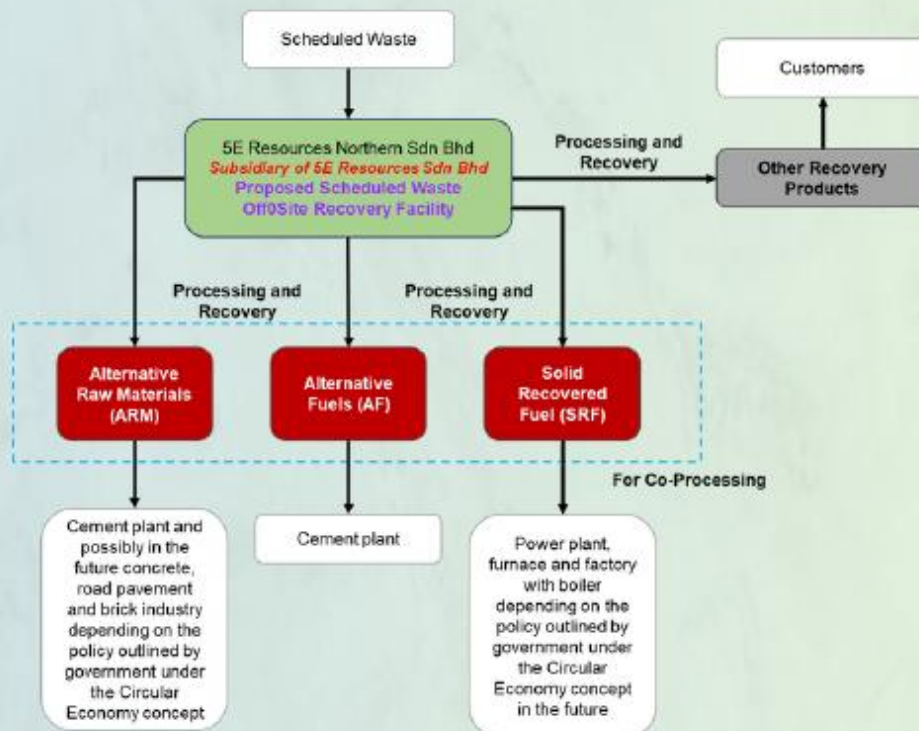


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Existing Facility under
the Management of
5E Resources Sdn Bhd



Project Concept

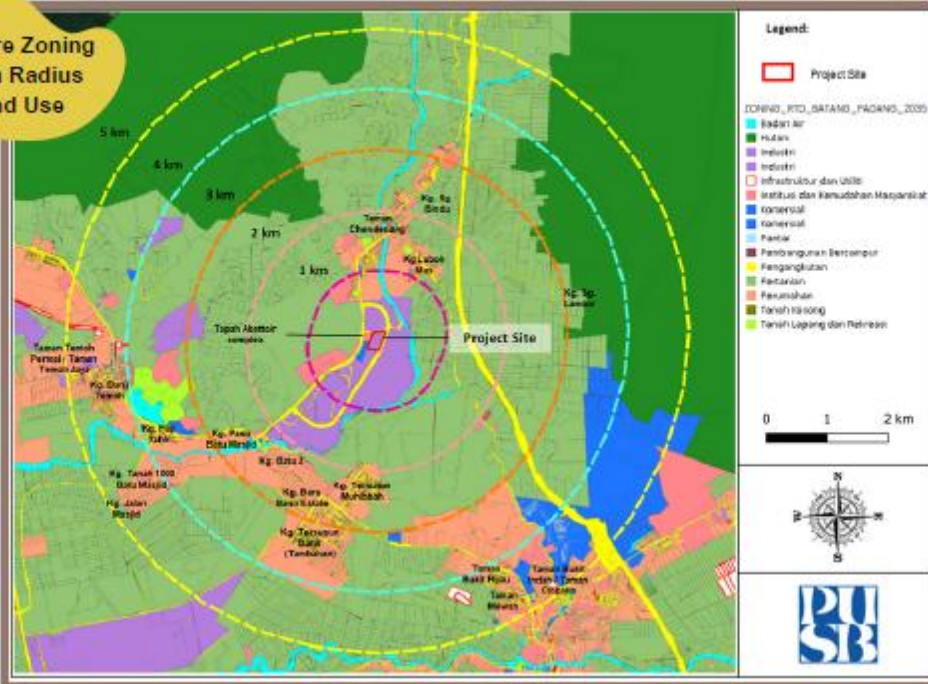


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Project Layout



Future Zoning
5-km Radius
Land Use



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Existing Environment



Environmental Monitoring Locations

