

Appendix F

Community Stakeholder Participation Strategy





Community and Stakeholder Participation Strategy

Weston Aluminium Additional Waste Streams
SSD 24668706

Prepared by: Entech Industries Pty Ltd

November 2022



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1 INTRODUCTION

Entech Solutions Pty Ltd (Entech) have been engaged by Weston Aluminium Pty Ltd (WA) to prepare a Community and Stakeholder Participation Strategy (CSPS) to detail the proposed engagement strategy and inform the environmental impact assessment process for the Additional Waste Streams Project (the Project).

1.1 Purpose

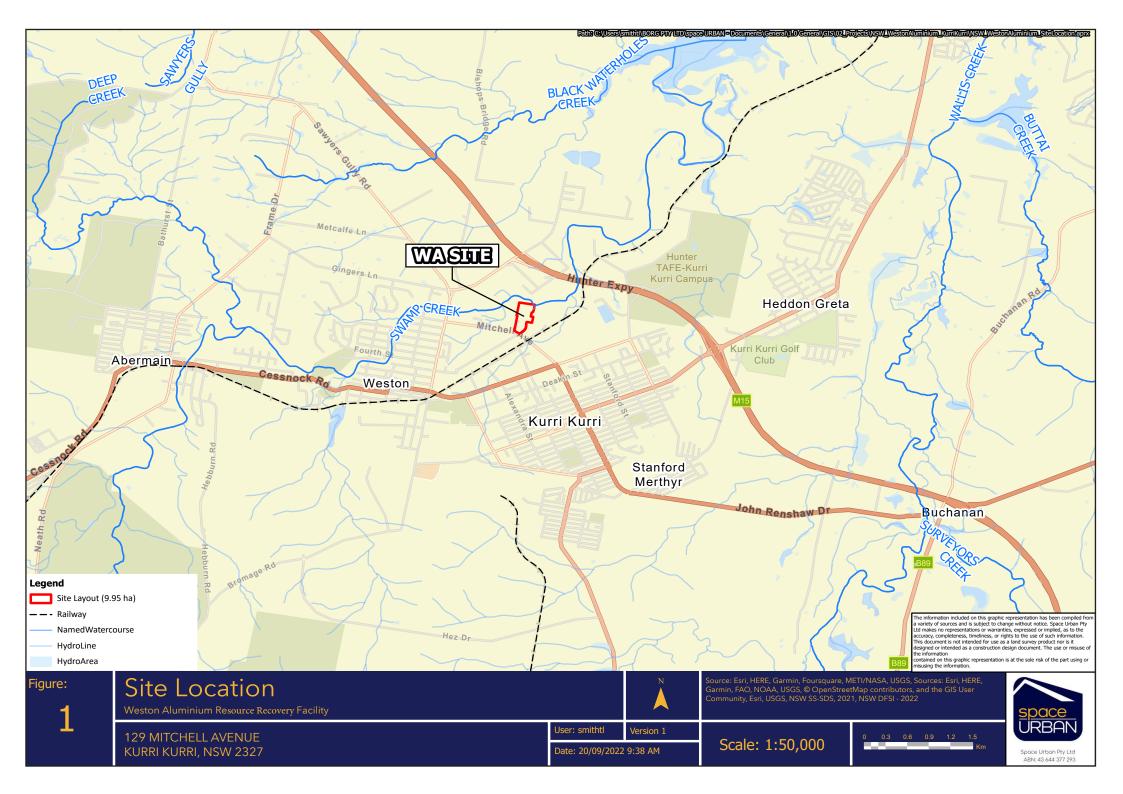
This CSPS has been prepared to:

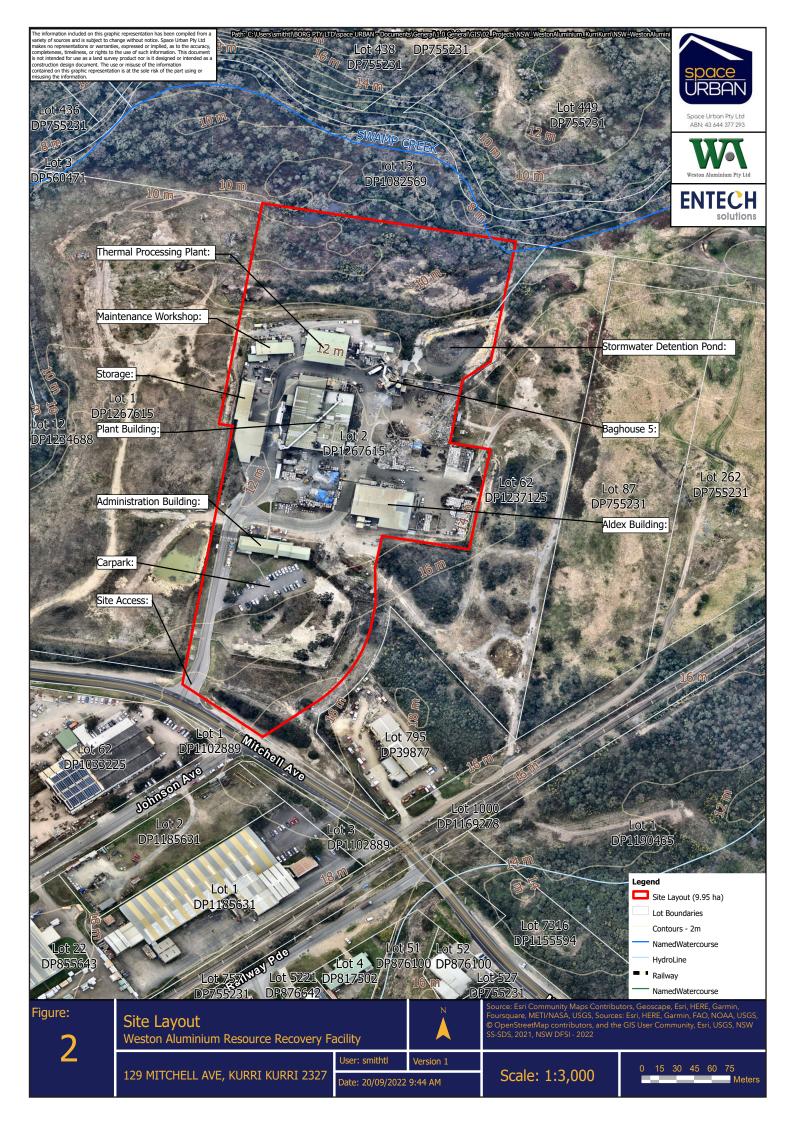
- Provide an outline of key Project and site details of relevance to the community and stakeholders;
- Identify key community and agency stakeholders to the development;
- Outline the Project's approach to communications and consultation at the planning and approval phases;
- Provide a list of communications tools to be utilised; and
- Address the Secretaries Environmental Assessment Requirements (SEARs) issued by the (then) Department of Planning, Industry and Environment (DPIE).

1.2 Project Context

WA have been operating their resource recovery facility since 1998, located at 129 Mitchell Road, Kurri Kurri (refer **Figure 1**). The facility was originally established to recover aluminium from dross, which is a by-product of the aluminium smelting process. The site also processes scrap metals for trading and remelts aluminium scrap to produce deoxidant products which are used in the steel making industry. More recently, a dedicated thermal waste treatment plant was established on site.

Due to changing market conditions, WA has elected to significantly reduce the quantities of aluminium dross that it will receive and process, and has also consciously discontinued other conventional activities, including the receipt, storage and processing of spent potlining wastes. With this change in focus away from traditional smelter-based waste processing, WA is now seeking to further diversify wastes streams which can be stored and treated on site. In addition, WA is seeking approval to establish new physiochemical treatment technologies within the proposed development. The proposal does not include an increase in waste tonnages (i.e. maintain activity within the combined 48,000 tonnes per annum). To facilitate the storage and treatment of additional waste streams, WA are seeking to repurpose the existing Aldex building (refer **Figure 2**).







Key aspects of the project include:

- Installation of a new full-height wall at the centre of the Aldex building with the establishment of a dedicated dangerous goods storage zone in the eastern portion;
- Installation of a new sliding door on the northern wall for bulk storage access;
- Installation of three 50 m³ pits in the southwestern corner of the building;
- Three new 10 KL silos in the southwestern corner of the building for the storage of reagents;
- Use of three 25 KL storage tanks in the north-western corner for non-Dangerous Goods treatment;
- Dedicated dangerous goods storage areas in the eastern portion of the building;
- Installation of fire-rated concrete walls around Dangerous Good Class 2 and 3 waste storage areas;
- Installation of racking for the storage of Dangerous Good Class 8 wastes (acid and bases stored separately);
- Addition of flammable/combustible liquid decant and consolidation area at the southeastern corner;
- Establishment of Dangerous Good class 6.1 waste storage area;
- Installation of a rollover bund at the entry of the Dangerous Good class 3 waste storage area; and
- Erection of an awning to the north eastern area of the building and installation of mesh fencing around the awning area.

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1.3 Scope of this Report

This CSPS has been prepared to demonstrate how the SEARs for the Project, relevant to community and stakeholder engagement, have been met. SEARs were issued for the Project on 6 October 2021. The relevant requirements of the SEARs and cross references to where these are addressed within this CSPS are provided in **Table 1-1** below.



Table 1-1 SEARs Requirements

SEARs Requirement	Where Addressed
A community and stakeholder participation strategy, prepared in accordance with the <i>Undertaking Engagement Guidelines for State Significant Development</i> , identifying key community members and other stakeholders, including:	This Document
Details and justification for the proposed consultation approach(s)	Table 3-1
Clear evidence of how each stakeholder identified in the community and stakeholder participation strategy has been consulted	EIS Section 8.0
By the community and surrounding landowners and occupiers	Section 5.
Clear details of how issues raised during consultation have been addressed and whether they have resulted in changes to the development	Table 5-1 Table 5-2
Details of the proposed approach to future community and stakeholder engagement based on the results of consultation.	Section 6
During the preparation of the EIS, you must consult with the relevant local, State or Commonwealth Government authorities, service providers, community groups and affected landowners. In particular you must consult with:	Section 4 Section 5
Cessnock City Council	Section 2 Section 4.1.2
Environment Protection Authority	Section 2 Section 4.1.2
Environment, Energy and Science Group (formerly OEH)	Section 2 Section 4.1.2
NSW Roads and Maritime Services	Section 2 Section 4.1.2
Transport for NSW	Section 2 Section 4.1.2
NSW Fire and Rescue	Section 2 Section 4.1.2
Hunter New England Local Health District	Section 2 Section 4.1.2
Heritage NSW	Section 2 Section 4.1.2
Local and regional community and environmental groups	Section 4.1.1
Surrounding local landowners, businesses and stakeholders	Section 4.1.1
Any other public transport, utilities or community service providers.	Section 4.1.2



2 STAKEHOLDER SCOPING

To inform this CSPS, an early scoping exercise was undertaken to obtain a baseline understanding of who the stakeholders for the Project were and to identify potential impacts on these stakeholders from the Project. The scoping exercise focused on three particular groups – community, government agencies and Aboriginal parties.

As part of the Social Impact Assessment (SIA) a scoping exercise was undertaken as a desktop study and utilised the scoping tool provided within the *Social Impact Assessment Guideline for State Significant Projects* (DPIE, 2021). The scoping tool examined potential social impacts within the categories of amenity, access, health and wellbeing, way of life, community, culture, surroundings, livelihoods and decision making for a range of potential activities associated with the Project. The scoping tool identified where these matters would be addressed in full through specialist studies (e.g. Air Quality Impact Assessment for air quality impacts), and where these matters should be included within the impacts identified and addressed within this CSPS.

From this tool, a list of potentially impacted stakeholders was developed, including:

- Ancillary and adjacent land occupiers; and
- The broader community (for example nearby residents beyond those immediately adjacent to the site, and users of the surrounding road network).

The social locality for the Project was selected by considering the Project features and their potential impact for community members in Weston and Kurri Kurri and Cessnock Shire more broadly. It recognises the Project transport routes and connection to major transport routes.

Relevant local and State government agencies with an interest in the Project were identified by Entech, through the scoping phase for the Project and reinforced and confirmed through the DPE-issued SEARs. As part of the preparation of the EIS, these agencies were consulted by WA, Entech and technical leads to obtain their early feedback on the Project. Identified and consulted agencies included:

- Cessnock City Council;
- Environment Protection Authority;
- Environment, Energy and Science Group;
- Transport for NSW;
- NSW Fire and Rescue;
- Hunter New England Local Health District; and



Heritage NSW.

3 ENGAGEMENT STRATEGY

The engagement strategy for the Project has been tailored utilising tools appropriate to the stage of the Project's development and appropriate to the audience of the engagement, including community and agency stakeholders. Communications and engagement have and will be undertaken by the Project proponent and/or their representatives.

To allow for clear and transparent record keeping, a communications and engagement register has been developed for the Project. This register has included and will include a record of all community and stakeholder engagement undertaken for the Project over its lifespan, including consultation undertaken to inform this CSPS and the SIA, through to the recording of complaints and enquiries received during the construction and operational phases of the Project. A copy of the register is attached at **Appendix A**.

An engagement tool kit has been developed to outline all of the potential methods of engagement that may be used to communicate and engage during the life of the Project. The engagement tool kit is outlined in **Table 3-1** below.

Table 3-1 Communication and Engagement Toolkit

Tool / Technique	Description	Audience	Specification
Agency Meetings	Meetings with agencies to discuss matters about the Project relevant to their agency	Relevant Agencies and stakeholders	Meetings held face to face, over the phone or via an online platform. Meetings will continue to be held as required to address matters relevant to specific agencies including the satisfaction of SEARs requirements or of conditions of consent.
Public Project Updates	Project leaflets	Residents and businesses of the immediate area	Information on A4 flyer distributed to local business in the vicinity of WA site.
Newspaper Advertisement	An advertisement was placed in the Cessnock Advertiser	The wider community and key stakeholders	The advertisement was placed to inform the general public of the community drop in session.
Community Drop-In Information Sessions	Information drop in day held at Kurri Kurri on the 17 th November 2022.	The wider community and key stakeholders	Representatives from WA were available through out the day to respond to any questions and understand any key community concerns relating to the Project.
Website	WA have an established website	The wider community and key stakeholders	The WA website provides an overview of operations, environmental monitoring data and reporting as well as contact information.
Complaints Number	Project phone number available for 24 hours recording of Project feedback.	The wider community and key stakeholders	WA currently has an established complaints handling protocol for current operations at WA which forms part of the EMS. Complaints number is available on the Company website. Complaints can be made 24 hours per day either by



Tool / Technique	Description	Audience	Specification
			phone or email. Complaints are recorded, and if corrective action is required, this is assigned to person responsible. Feedback is provided to complainant if requested. This procedure will be updated as required for the Project.
On Site Visits	A site inspection was undertaken by members of the Wonnaruah Traditional Owners group as part of the indigenous heritage assessment.	Aboriginal Stakeholders	To identify whether the Project site had the potential for any Aboriginal heritage significance.

4 ENGAGEMENT TO DATE

This section provides a summary of engagement and consultation activities undertaken to date, during the scoping and EIS development stage of the Project's development.

4.1 Parties and Nature of Engagement

Engagement and consultation for the Project has been conducted with community and agency stakeholders. This sections details engagement undertaken to date for the identified stakeholder groups

4.1.1 Community

As part of the scoping exercise, a number of adjacent businesses, community groups and other interested parties were identified. A Project Update flyer was distributed to all those which were identified and recorded in the consultation log. The flyer was sent either via email or surface mail. The Project Update flyer provided an overview of the project and planning context. It outlined some of the key studies relevant to the Project and invited each group or business to provide any feedback (or seek further information if required) via email. A copy of the flyer is provided in **Appendix B**.

Of the groups and businesses contacted, two provided feedback. Issues raised in the feedback are provided in **Table 4-1**.

Table 4-1 Community Stakeholder Engagement to Date

Group	Summary of Consultation or Communication	Issues Raised	
Kurri Kurri Landcare	Email of project update flyer sent.	Relocation of plant to alternate location.Competency of operations	
Kurri Kurri Local Business Chamber	Email of project update flyer sent.	Potential concerns relating to traffic through urban areas.	
General Public	Newspaper advertisement and community open session at Kurri Kurri	Nil Raised	



4.1.2 Government Agencies

As detailed in **Section** 2, numerous government agencies were contacted via email. Correspondence sent to each agency provided an outline of the Proposal and invited the opportunity to meet to discuss the Proposal in greater detail, or alternatively to provide feedback on items which should be addressed in the EIS.

Of the seven agencies contacted, six provided a response. An in person meeting was held between the Project team and Cessnock City Council (CCC) on the 26th September 2022. Issues raised are summarised in **Table 4-2**. On the 14th October 2022 a meeting was also held with NSW EPA and the Project team via MS Teams. Issues to be addressed as part of the EIS are also summarised in **Table 4-2**.

Email responses from NSW Fire and Rescue, Transport for NSW, Heritage NSW and DPE – Biodiversity and Conservation are also summarised. Where no response was received this has been documented in the consultation log.

Table 4-2 Agency Consultation

Agency or Authority	Issues Raised
Cessnock City Council	 Procedures that will be in place to manage waste inventory Community concerns regarding safety and community risk CIV Complaint procedures
Environment Protection Authority	 Standard SEARs have been issued Appropriate storage of DG's in accordance with AS standards Clear delineation of storage areas for each waste stream Detail how they are managed within the building Ensure the areas for handling are well managed Air emissions – consider what is proposed as well as what is approved.
NSW Fire and Rescue	 Reference to HIPAP No 1 – Industry Emergency Planning Guidelines Reference to Emergency Services information package and tactical fire plans Access for fire brigade vehicles and firefighters Fire safety in waste facilities May recommend a fire safety study be prepared Will review EIS when submitted to DPE



Agency or Authority	Issues Raised		
Transport for NSW	Referred to issued SEARs – no further comments		
DPE – Biodiversity Conservation Division	 Referred to issued SEARs BDAR Waiver request received and issued 		
Heritage NSW	Justification of assessment approach proposed needs to be justified in the context of the proposal.		
Hunter New England Local Health District	No response was received		

4.1.3 Aboriginal Parties

As required, consultation with the local Aboriginal parties was undertaken during the development of the EIS. Representatives of the Wonnaruah Traditional Owners (who also sit on the Cessnock City Council Aboriginal Advisory Group) were consulted as part of the Aboriginal and Cultural Heritage Assessment prepared by Myall Archaeology.

An inspection of the site and the area of the Project was undertaken on the 23rd September 2022.

Given the highly disturbed nature of the site and the very limited disturbance proposed, there were no comments specific for consideration in terms of Aboriginal heritage. It was concluded that the site visit did not provide any further evidence which added to the cultural story and the visit was symbolic.



5 OUTCOMES OF ENGAGEMENT

Issues or items for consideration following consultation are provided in **Table 5-1**, along with how the proposed development has or will respond to these matters.

Table 5-1 Issues or Considerations Arising from Engagement (Community)

Aspect	Issues Raised	Where Addressed
Location	Site should be located in alternate location which is more remote.	The Project located within an existing waste management facility which is zoned EN5 Heavy Industrial and is therefore permissible. Refer Section 2.32. of EIS
Safety	Concerns about past safety breaches at the WA site.	WA have an established safety management system. All staff undergo comprehensive training. The site is monitored by 24 hour CCTV. Refer to Section 4.10 of the EIS
Traffic	Some residents may be concerned about traffic entering urban areas.	All heavy vehicles will arrive and depart the WA via the identified route which is largely industrial zoning. Refer to Traffic Impact Assessment.

Matters raised through agency consultation and requests made through the requirements of the issued SEARs have been addressed within the EIS for the Project and accompanying impact assessment reports. A summary of key areas of interest relevant for each agency is summarised in **Table 5-1**.



Table 5-2 Agency Advice Issued with SEARs

Aspect	Issues Raised	Where Addressed	
	Procedures that will be in place to manage waste inventory	EIS Section 4.9.5	
Cessnock City Council	Community Concerns regarding safety	EIS Section 4.10 Fire Safety Study Preliminary Hazard Assessment Human Health Risk Assessment	
	CIV	EIS Section 4.15 Capital Investment Value Report	
	Complaint procedures	Standard Operating Procedures	
	Noise Impacts Operations and Construction	Noise Impact Assessment	
	Air quality impacts operations and construction Impacts to water quality	Air Quality Impact Assessment Surface Assessment Report	
	Site wide water management Waste Management and	Surface Assessment Report	
NSW EPA	disposal Waste Classification	EIS Section 4 EIS Section 4	
	Waste Classification Waste management for each waste	EIS Section 4	
	Waste processes	EIS Section 4	
	Residual waste classification	EIS Section 4	
	Human Health Risk Assessment	Human Health Risk Assessment Report	
	Biodiversity Impacts (BDAR)	BDAR was submitted and approved in September 2022	
	Groundwater Impacts	Surface Assessment Report	
	Surface Water features	Surface Assessment Report	
	Water Resource Use	Surface Assessment Report	
Biodiversity Conservation	Water Quality Impacts	Surface Assessment Report	
Division	Hydrology including water balance	Surface Assessment Report	
		Surface Assessment Report	
	Flooding and coastal erosion	WA site is not in a coastal area.	
	Traffic Impact Assessment	Traffic Impact Assessment	
	Traffic Route Map	Traffic Impact Assessment	
	Current traffic counts	Traffic Impact Assessment	
Transport for NSW	Vehicular movements	Traffic Impact Assessment	
Transport for 14044	Traffic impacts on intersections	Traffic Impact Assessment	
	Traffic analysis	Traffic Impact Assessment	
	Swept paths	NA NA	
	Road upgrade requirements	NA NA	
NSW Heritage	NSW Heritage Aboriginal Cultural Heritage Assessment Report Assessment Report		



Aspect	Issues Raised	Where Addressed
	HIPAP paper No.1 – Industry Emergency Planning Guidelines	Fire Safety Study
NSW Fire and Rescue	Emergency services information package and tactical fire plans	Fire Safety Study
	Access for fire brigade vehicles and firefighters	Fire Safety Study
	Fire in waste facilities	Fire Safety Study
	HIPAP No 2 – Fire Safety Studies	Fire Safety Study

6 ONGOING AND FUTURE ENGAGEMENT

Ongoing consultation and engagement will be undertaken through all future stages of the Project, using the methodologies described above. It is assumed that formal notification of the proposed development will be undertaken by DPE during the exhibition and assessment period for the SSD Project which will invite submissions on the Project. WA will then coordinate a response to all relevant issues and queries raised during this period through DPE's formal response to submissions process. Contact details and Project information updates will be maintained throughout the assessment process via the existing website.

During construction, consultation and engagement will be undertaken with relevant parties and will include notification of the commencement of works and consultation on works with the potential for impact on nearby receivers. WA and their contractors will continue to engage and work with all relevant agencies and authorities to meet all regulatory requirements and ensure compliance with conditions of consent.

As the Project progresses, refinement of this document and the tools described in the engagement strategy may be required to ensure the ongoing effectiveness of engagement measures.

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Appendix A

Consultation Log

Consultation Contacts	Name	Title	Email	Phone Number	Correspondence Sent	Response
Cessnock City Council	Robert Maginnity	Acting General Manager	Robert.Maginnity@cessnock.nsw.gov.au	4993 4277	Email Sent 12/9/22	Meeting 26/9/23
EPA	Steven James	Unit Head Regulatory Operations Metro North	Steven.James@epa.nsw.gov.au	4908 6823	Email Sent 12/9/22	Meeting 14/10/22
Environment, Energy and So	ci Steven Crick	Senior Team Leader	huntercentralcoast@environment.nsw.gov.au	02 4927 3154	Email Sent 12/9/22	Email response 20/9/22
NSW Roads and Maritime				1300 207 788	Email Sent 12/9/22	As per TFNSW
TfNSW	Damien Pfieffer	Director Development Services	development.north@transport.nsw.gov.au		Email Sent 12/9/22	Email response 27/9/22
NSW Fire and Rescue	Spt John Hawes	Operational Liaison Special Hazards Unit	firesafety@fire.nsw.gov.au	02 9742 7483	Email Sent 12/9/22	Email response 13/9/22
Hunter New England Health	Ì		HNELHD-PHEnquiries@hnehealth.nsw.gov.au	4924 6477	Email Sent 12/9/22	Nil
Heritage NSW	Corey O'Driscoll	Senior Assessments Officer	Corey.ODriscoll@environment.nsw.gov.au	02 62297079	Email Sent 17/8/22	Email response 23/8/22

Consultation Contacts	Name	Email	Correspondence	Response
Kurri Kurri Business Chamber	Kerry Hallet	kerry@huntervalleyhub.com.au	Email sent 7/9/22	Attended information session
Kurri Kurri Landcare	Colin Maybury	cma45714@bigpond.net.au	Email sent 7/9/22	Email Response 15/9/22

Business	Correspondence	Response
Valley Cranes	Project Update via mail	Nil
Tyre R Us	Project Update via mail	Nil
Australian Native Landscape	Project Update via mail	Nil
Central Waste	Project Update via mail	Nil
SGC Parts	Project Update via mail	Nil
AllightSykes Kurri Kurri	Project Update via mail	Nil
FG Wilson Generators	Project Update via mail	Nil
Conplant	Project Update via mail	Nil
Alfabs Engineering Group	Project Update via mail	Nil
Signode	Project Update via mail	Nil
Simply Precast	Project Update via mail	Nil
Wine Selectors Warehouse	Project Update via mail	Nil
WR Coating	Project Update via mail	Nil



Appendix B

Project Update Flyer



INTRODUCTION

Weston Aluminium are currently in the process of developing an Environmental Impact Statement to support thier application to the Department of Planning and Environment (DPE) for State Signfiicant Development (SSD) 24668706. The Project will allow for the receipt of additional waste streams to the facility.

PROJECT OVERVIEW

Weston Aluminium are seeking to diversify wastes streams which can be stored and treated on site. The need for diversification has been largely driven by market changes in the waste industry. Approval will also be sought to establish new physiochemical treatment technologies within the proposed development. The Project does not inlude an increase of waste tonnages accepted at the facility. The receipt, storage and processing of primary drosses and spent potlining wastes will also be discontinued.



PROJECT ELEMENTS

The Project involves the following elements:

- Removal of crushing and sizing plant, no longer required for future operations;
- Internal alterations to the Aldex Building to allow for the new on-site activities including new fire protection, ventilation and surface treatments;
- Introduction of physio-chemical waste treatment activities within the Aldex Building;
- Consolidation of waste streams for onsite treatment or alternatively transfer to a suitable offsite treatment facility;
- Discontinuation of the storage and handling of dross and spent pot linings.

@reallygreatsite



EIS DEVELOPMENT

The Environmental Impact Statement is currently in development for the Project which will provide comprehenisive details of the proposed waste streams to be accepted and treated at the facility. This is to be supported by a number of specialist studies including:

- Air Quality and Odour
- Traffic and Transport
- Water Management
- Hazard Assessments
- Noise and Vibration
- Fire and Incident Management

TIMEFRAMES

The Environmental Impact Statement along with the supporting specialist studies will be submitted to DPE by the end of 2022. The EIS will be placed on public exhibition on the DPEs Major Project website for a minimum of 30 days. Approval of the Project is anticipated in 2023.

Further Information?

If you would like any further information with regard to the Project or would like to provde any comments please contact rgifford@entechsolutions.com.au





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