



Your ref: SSD 11606719  
File no: MC-20-00011

14 December 2020

NSW Department of Planning, Industry and Environment  
GPO Box 39  
SYDNEY NSW 2001

**Attention: Ms Sheelagh Laguna**

Dear Ms Laguna

**SSD 11606719 – Throughput Increase for Eastern Creek Recycling Ecology Park, 1 Kangaroo Avenue, Eastern Creek**

Thank you for your correspondence dated 27 November 2020 inviting us to provide input to the Secretary's environmental assessment requirements (SEARS) for the proposed increase to the throughput limit at the Eastern Creek Recycling Ecology Park, which is a State Significant Development proposal under section 4.36 of the *Environmental Planning and Assessment Act 1979*.

The draft SEARs has been reviewed by our officers and we have identified a range of additional critical issues that the applicant should address. These are listed in

**Attachment A** to this letter. We request that these matters are included in the final SEARs issued to the applicant to be addressed in the EIS prepared for this proposal.

If you would like to discuss this matter further, please contact Judith Portelli, our Manager Development Assessment, on 9839 6228.

Yours faithfully

Glennys James PSM  
Director Planning and Development

**Connect - Create - Celebrate**

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All correspondence to: The Chief Executive Officer - PO Box 63 - Blacktown NSW 2148

## **Blacktown City Council submission to SSD 11606719 – Eastern Creek REP Throughput Increase, Eastern Creek Recycling Ecology Park, 1 Kangaroo Avenue, Eastern Creek**

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Matters we request to be included in the SEARs and addressed by the Applicant are as follows:

### **1. Planning**

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- a. The proposal is to address compliance with State Environmental Planning Policy (Western Sydney Employment Area) 2009.
- b. The proposal is to take into consideration the impact of traffic movements, through the submission of a Traffic Report.
- c. Submission of a cut and fill plan with the EIS.
- d. Submission of a detailed landscaping plan with the EIS.

### **2. Engineering**

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- a. Private driveway crossings of Upper Angus Creek – should consider a layout that does not require private driveways within Council-owned drainage reserves. If this is permitted then proposed crossings must be at no cost to Council, including full lifecycle maintenance and renewal costs.
- b. Water quality and hydrology – demonstrate how the new access roads off Kangaroo Avenue will drain to the site's existing stormwater management basins. Water quality and hydrology must comply with current site approvals issued through the NSW Land and Environment Court.
- c. Kangaroo Avenue pavement – the proposal will increase heavy vehicle traffic on Kangaroo Avenue. The project must assess the impact of this on the design life of the existing pavement and provide solutions to maintain design life at the applicant's cost.

### **3. Traffic**

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- a. A Traffic Impact Assessment is to be prepared for additional traffic movements generated resulting from processing of an additional 1.5Mtpa of waste.
- b. All improvements to the road network are to be identified, costed and paid for by the developer.

#### **4. Waste**

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- a. Details of the quantities and classification of all waste streams to be generated on site during construction and operation.
- b. Details of waste storage, handling and disposal during construction and operation.
- c. Details of the measures that would be implemented to ensure that the development is consistent with the aims, objectives and guidance in the NSW Waste Avoidance and Resource Recovery Strategy 2014-2021.

#### **5. Environmental health**

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- a. A detailed noise and vibration assessment is to be submitted to address the impacts of the proposal on the surrounding sensitive receivers from both construction and operation. This would include operational and construction noise impacts, sleep disturbance from night-time noise and traffic noise.
- b. Submission of a detailed air quality report for both the construction and operational phases.

Our ref: DOC20/1004430  
Senders ref: SSD 11606719

Ms Sheelagh Laguna  
Planning and Assessment Group  
Department of Planning, Industry and Environment  
4PSQ, Level 17, 12 Darcy Street  
PARRAMATTA NSW 2150

Dear Ms Laguna

**Subject:** EES comments on Request for SEARs – Eastern Creek Recycling Ecology Park Expansion Throughput Increase – 1 Kangaroo Avenue Eastern Creek – SSD 11606719

Thank you for your email of 27 November 2020 requesting advice in relation to the Request for Secretary's Environmental Assessment Requirements (SEARs) for this State Significant Development.

The Environment, Energy and Science Group (EES) has reviewed the Scoping Report and provides the following comments and recommendations in Attachment A.

Please note that from 1 July 2020, Aboriginal cultural heritage (ACH) regulation, including advice on major projects, is now managed by the Heritage NSW. The new contact for the ACH regulation team is [heritagemailbox@environment.nsw.gov.au](mailto:heritagemailbox@environment.nsw.gov.au).

#### Biodiversity

EES recommends the SEARs include the attached biodiversity requirements.

#### Landscaping

The Scoping Report notes the proposal would comprise landscaping works. EES recommends the SEARs include the following in relation to landscaping:

- all landscaping/planting at the site uses a diversity of local provenance native species from the relevant native vegetation community (or communities) that occur, or once occurred on the site rather than use exotic species or non-local native species.
- A Landscape Plan for the site is to be prepared by a suitably qualified bush regenerator and include details on:
  - the plant species to be used - the plant species must comprise local provenance species (trees, shrubs and groundcovers) from the native vegetation community (or communities) that once occurred on the site (rather than use non-local native species or exotics)
  - trees removed are replaced at a ratio greater than 1:1
  - the pot size of trees to be planted - advanced sized trees should be used to increase urban tree canopy cover
  - the area/space required to allow planted trees to grow to maturity
  - plant maintenance regime.

If you have any questions about this advice, please do not hesitate to contact Janne Grose, Senior Conservation Planning Officer via email at [janne.grose@environment.nsw.gov.au](mailto:janne.grose@environment.nsw.gov.au) or on 8837 6017

Yours sincerely

A handwritten signature in black ink that reads "S. Harrison". The signature is written in a cursive, flowing style.

11/12/20

Susan Harrison

**Senior Team Leader Planning**

**Greater Sydney Branch**

**Environment, Energy and Science**



## Attachment A – EES Group Standard Environmental Assessment Requirements

### Biodiversity

1. Biodiversity impacts related to the proposed development are to be assessed in accordance with [Section 7.9 of the Biodiversity Conservation Act 2017](#) the [Biodiversity Assessment Method](#) and documented in a [Biodiversity Development Assessment Report \(BDAR\)](#). The BDAR must include information in the form detailed in the *Biodiversity Conservation Act 2016* (s6.12), *Biodiversity Conservation Regulation 2017* (s6.8) and [Biodiversity Assessment Method](#), including an assessment of the impacts of the proposal (including an assessment of impacts prescribed by the regulations).
2. The BDAR must document the application of the avoid, minimise and offset framework including assessing all direct, indirect and prescribed impacts in accordance with the [Biodiversity Assessment Method](#).
3. The BDAR must include details of the measures proposed to address the offset obligation as follows;
  - The total number and classes of biodiversity credits required to be retired for the development/project;
  - The number and classes of like-for-like biodiversity credits proposed to be retired;
  - The number and classes of biodiversity credits proposed to be retired in accordance with the variation rules;
  - Any proposal to fund a [biodiversity conservation action](#);
  - Any proposal to conduct ecological rehabilitation (if a mining project);
  - Any proposal to make a payment to the Biodiversity Conservation Fund.

If seeking approval to use the variation rules, the BDAR must contain details of the [reasonable steps](#) that have been taken to obtain requisite like-for-like biodiversity credits.
4. The BDAR must be submitted with all spatial data associated with the survey and assessment as per the BAM
5. The BDAR must be prepared by a person accredited in accordance with the Accreditation Scheme for the Application of the Biodiversity Assessment Method Order 2017 under s6.10 of the *Biodiversity Conservation Act 2016*.

## Water and soils

6. The EIS must map the following features relevant to water and soils including:
  - a. Acid sulfate soils (Class 1, 2, 3 or 4 on the Acid Sulfate Soil Planning Map).
  - b. Rivers, streams, wetlands, estuaries (as described in s4.2 of the Biodiversity Assessment Method).
  - c. Wetlands as described in s4.2 of the Biodiversity Assessment Method.
  - d. Groundwater.
  - e. Groundwater dependent ecosystems
  - f. Proposed intake and discharge locations
7. The EIS must describe background conditions for any water resource likely to be affected by the development, including:
  - a. Existing surface and groundwater.
  - b. Hydrology, including volume, frequency and quality of discharges at proposed intake and discharge locations.
  - c. Water Quality Objectives (as endorsed by the NSW Government <http://www.environment.nsw.gov.au/ieo/index.htm>) including groundwater as appropriate that represent the community's uses and values for the receiving waters.
  - d. Indicators and trigger values/criteria for the environmental values identified at (c) in accordance with the [ANZECC \(2000\) Guidelines for Fresh and Marine Water Quality](#) and/or local objectives, criteria or targets endorsed by the NSW Government.
  - e. Risk-based Framework for Considering Waterway Health Outcomes in Strategic Land-use Planning Decisions <http://www.environment.nsw.gov.au/research-and-publications/publications-search/risk-based-framework-for-considering-waterway-health-outcomes-in-strategic-land-use-planning>
8. The EIS must assess the impacts of the development on water quality, including:
  - a. The nature and degree of impact on receiving waters for both surface and groundwater, demonstrating how the development protects the Water Quality Objectives where they are currently being achieved, and contributes towards achievement of the Water Quality Objectives over time where they are currently not being achieved. This should include an assessment of the mitigating effects of proposed stormwater and wastewater management during and after construction.
  - b. Identification of proposed monitoring of water quality.
  - c. Consistency with any relevant certified Coastal Management Program (or Coastal Zone Management Plan)

9. The EIS must assess the impact of the development on hydrology, including:
- a. Water balance including quantity, quality and source.
  - b. Effects to downstream rivers, wetlands, estuaries, marine waters and floodplain areas.
  - c. Effects to downstream water-dependent fauna and flora including groundwater dependent ecosystems.
  - d. Impacts to natural processes and functions within rivers, wetlands, estuaries and floodplains that affect river system and landscape health such as nutrient flow, aquatic connectivity and access to habitat for spawning and refuge (e.g. river benches).
  - e. Changes to environmental water availability, both regulated/licensed and unregulated/rules-based sources of such water.
  - f. Mitigating effects of proposed stormwater and wastewater management during and after construction on hydrological attributes such as volumes, flow rates, management methods and re-use options.
  - g. Identification of proposed monitoring of hydrological attributes.

(END OF SUBMISSION)





DOC20/991030-1

Sheelagh Laguna  
Department of Planning, Industry and Environment  
Locked Bag 5022  
PARRAMATTA NSW 2124  
Email: [sheelagh.laguna@planning.nsw.gov.au](mailto:sheelagh.laguna@planning.nsw.gov.au)

Electronic Mail  
11 December 2020

Attention: Sheelagh Laguna

**EPA Advice on SEARS Request - Eastern Creek REP Throughput Increase (SSD-11606719)**

Dear Ms Laguna

I refer to your request for advice from Public Authority Consultation PAE-11604656, requesting input from the NSW Environment Protection Authority (EPA) into the Secretary's Environmental Assessment Requirements (SEARs) for the proposed Eastern Creek Recycling Ecology Park (REP) Throughput Increase (SSD 11606719) at 1 Kangaroo Avenue, Eastern Creek NSW 2766 (Premises).

The EPA has reviewed the following document:

- EASTERN CREEK RECYCLING ECOLOGY PARK EXPANSION SSD Scoping Report (Revision B) - Sean Fishwick – 27.11.2020

The EPA understands the proposal seeks to increase the amount of materials received at Eastern Creek REP from 2 million tonnes per annum (Mtpa) to 3.5 Mtpa. To accommodate this, the application proposes:

- installation of a new entry and exit weighbridges and associated control offices
- internal road network upgrades and associated water management infrastructure (where required)
- provision of new site entry and egress points
- establishment of a staff car parking area

The EPA understands that the proposal does not intend to change the current operating conditions. Based on the information provided, Eastern Creek REP proposes to continue to operate within conditions of its existing environment protection licences (EPL) 20121 and 13426. EPL 20121 currently permits 667 000 tonnes of material at any one time and this includes finished product.

The EPA considers the increased throughput has the potential to adversely impact the environment and public health particularly with air emissions, and in this regard we draw your attention to the proximity of the Premises to residential areas in nearby Minchinbury and the adjacent commercial warehouse facilities. These impacts must be appropriately assessed and managed. The scoping report appropriately commits to further assessment of these impacts and

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for inclusion in the Environmental Impact Statement (EIS). The EPA requests that the EIS include the following information and details:

## 1. Matters to be addressed in addition to standard environmental assessment guidelines

The EPA expects licensed facilities to implement best practice for the management of waste facilities in NSW to eliminate adverse impacts on the community and environment. Current best practice for waste processing facilities is to operate to a standard with an equivalent level of environmental control that can be achieved from operating within an enclosed building; this includes all waste handling activities, such as receipt, sorting, processing, sampling, quarantine, storage and loading and storage of finished products.

In addition, external haulage areas or roads must be managed to achieve equivalent environmental controls as can be achieved by sealed hardstand. Any unused external surfaces must be managed to achieve equivalent environmental controls that can be provided by sealed hardstand or vegetation.

## 2. Standard Environmental Guidelines to be followed

The EPA agrees with the need for further assessment/studies to manage the environmental impacts of the Proposal. The EPA requires the Environmental Impact Statement (EIS) to address, but not limited to, the following:

### A. Air Quality Impacts

As recently as September 2020, odour and dust complaints have been made by impacted residents and businesses relating to current operations at Eastern Creek REP. With an increase of material received, it is crucial to effectively manage any air impacts.

From the scoping report, the EPA notes that '[a] detailed air quality impact assessment will be carried out as part of the EIS to evaluate the impact of emissions of key pollutants during both construction and operation of the Proposal'.

The EIS should include a detailed Air Quality Impact Assessment (AQIA) for construction and operation of the project in accordance with the Approved Methods for the Modelling and Assessment of Air Pollutants in NSW. The AQIA should:

- demonstrate how the development will comply with the relevant regulatory framework specifically, the POEO Act and the POEO (Clean Air) Regulation (2010)
- include a cumulative local and regional air quality impact assessment, including odour.

The EIS should also include how risks of air pollution will be managed and monitored during the operations and construction stages to meet best practice performance expectations and avoid off-site impacts.

Technical standards and guidelines related to air are linked as follows:

- **Approved Methods for the Modelling and Assessment of Air Pollutants in NSW** (EPA, 2017)
- **Approved Methods for the Sampling and Analysis of Air Pollutants in NSW** (DEC, 2007)
- **Technical Framework – Assessment and Management of Odour from Stationary Sources in NSW** (DEC, 2006)
- **Generic Guidance and Optimum Model Settings for the CALPUFF Modelling System for Inclusion into the 'Approved Methods for the Modelling and Assessments of Air Pollutants in NSW, Australia** (OEH, 2011)
- **Ground-level ozone impact assessment framework** (EPA, 2015)

## **B. Water Quality Impacts**

Managing water quality impacts is essential to prevent erosion and water pollution. The scoping report commits to '[a]n assessment of the potential impacts of the Proposal on water quality and hydrology during construction and operation.'

The assessment should demonstrate that all practical options to avoid discharge have been investigated and measures taken to reduce the level of contaminants in the discharge, so that any impact is reduced where a discharge is necessary.

Applicants must:

- identify and estimate the quality and quantity of all pollutants that may be introduced into the water cycle by source and discharge point
- describe the nature and degree of impact that any discharge(s) will have on the receiving environment. This includes consideration of all pollutants that pose a risk of non-trivial harm to human health and the environment (this should also include intercepted saline groundwater or acidic runoff generated by acid sulphate soil where appropriate).
- demonstrate assessment against the ambient NSW Water Quality Objectives and environmental values for the receiving waters relevant to construction and operating activity. This includes the indicators and associated trigger values or criteria for the identified environmental values.
- assess the significance of any identified impacts, including consideration of the relevant environmental values and ambient water quality outcomes. Assessment of discharges to surface waters should be guided by the ANZECC guidelines, using local Water Quality Objectives.

Technical standards and guidelines related to water are linked as follows:

- **Approved Methods for the Sampling and Analysis of Water Pollutants in NSW** (DEC, 2004)
- **Australian and New Zealand Guidelines for Fresh and Marine Water Quality** (Australian and New Zealand Governments and Australian State and territory governments, 2019)
- **NSW Water Quality and River Flow Objectives** (DEC, 2006)
- **Using the ANZECC Guidelines and Water Quality Objectives in NSW** (DEC, 2006)
- **Managing Urban Stormwater Volumes 1 and 2** (Landcom, 2004)
- **Environmental Guidelines for use of effluent by irrigation** (DEC, 2004)
- **Storing and Handling Liquids: Environmental Protection** (EPA, 2019)

## **C. Noise & Vibration Impacts**

The impact of noise and vibration must be managed to protect the amenity and wellbeing of the community. Potential impacts should be minimised through the implementation of all feasible and reasonable mitigation measures.

The scoping report commits to '[a] detailed noise and vibration assessment ... undertaken as part of the EIS to determine the potential impacts of the Proposal on the surrounding sensitive receivers, for both construction and operation.'

Technical standards and guidelines related to noise and vibration are linked as follows:

- **Noise Policy for Industry** (NSW, 2017)
- **Interim Construction Noise Guideline** (NSW, 2017)
- **ANZEC Guideline for Blasting** (ANZEC, 1990)
- **Assessing Vibration: A Technical Guide** (DEC, 2006)

- **[Rail Noise Infrastructure Noise Guidelines](#)** (EPA, 2013)
- **[Road Noise Policy and Application Notes](#)** (DECCW, 2011)

#### **D.Waste Generation and Management**

Different assessment requirements apply based on the type of facility (that is landfills, alternative waste treatment plants, liquid waste treatment plants, waste recovery facilities, building demolition waste processing yards, scrap metal yards, waste processing, waste fuel production, energy recovery facilities and in the context of Resource Recovery Orders and Exemptions). The waste transported, generated, or received as part of carrying out the activity should be minimised and managed in a way that protects all environmental values.

Technical standards and guidelines related to waste management are linked as follows:

- Waste guidelines and resources about legislation can be found at **[Waste Avoidance and Resource Recovery Strategy and Waste regulations in NSW](#)**
- **[EPA's Waste Classification Guidelines](#)** (EPA, 2014)
- **[Environmental Guidelines: Solid Waste Landfills](#)** (EPA, 2016)
- **[Environmental Guidelines: Use and Disposal of Biosolids Products](#)** (EPA, 1997)
- **[Environmental Guidelines: Composting and Related Organics Processing Facilities](#)** (DEC, 2004)
- **[NSW Energy from Waste Policy Statement](#)** (EPA, 2015)
- **[Standards for managing construction waste in NSW](#)** (EPA, 2019)

If you have any questions about this request, please contact Rashad Danoun on 9995 6370 or via email [rashad.danoun@epa.nsw.gov.au](mailto:rashad.danoun@epa.nsw.gov.au).

Yours sincerely



**LARA BARRINGTON**  
**Unit Head – Regulatory Operations Metropolitan West**

## Asini Rajapakse

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**From:** Brendan.M Hurley <Brendan.M.Hurley@fire.nsw.gov.au>  
**Sent:** Tuesday, 15 December 2020 11:04 AM  
**To:** Sheelagh Laguna  
**Cc:** Fire Safety  
**Subject:** Eastern Creek REP Throughput Increase (SSD-11606719). BFS20/3903

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

### Eastern Creek REP Throughput Increase (SSD-11606719)

Dear Sheelagh,

Fire & Rescue NSW (FRNSW) acknowledge the receipt of your email on the 27<sup>th</sup> November 2020, requesting input on the Secretary's Environmental Assessment Requirements (SEARs) for the proposed Eastern Creek REP Throughput Increase (SSD-11606719).

FRNSW have reviewed the documentation that was provided in support of the development and will not be providing comment at this time as there is currently insufficient information available regarding the fire safety and emergency response management aspects of the project.

We request that we be given the opportunity to review and provide comment once approvals have been granted and the project has progressed such that there is more relevant detailed information available.

As additional details become available Fire & Rescue NSW requests to be consulted with respect to the proposed fire and life safety systems and their configuration at the project's preliminary and final design phases.

While there is currently no requirement for a fire safety study, FRNSW may request one be undertaken at a later stage should information be provided such it is deemed that the development poses unique challenges to the response to and management of an incident.

If you have any queries regarding the above please contact the Fire Safety Infrastructure Liaison Unit, referencing FRNSW file number BFS20/3903. Please ensure that all correspondence in relation to this matter is submitted electronically to [firesafety@fire.nsw.gov.au](mailto:firesafety@fire.nsw.gov.au).

Regards  
Brendan



#### INSPECTOR BRENDAN HURLEY

**Team Leader Infrastructure Liaison  
Fire Safety | Fire and Rescue NSW**

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## Asini Rajapakse

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**From:** Robert Craig <Robert.Craig@penrith.city>  
**Sent:** Friday, 11 December 2020 12:20 PM  
**To:** Sheelagh Laguna  
**Cc:** Lauren Forrest-Martin  
**Subject:** RE: Major Projects – New Request for Advice - Eastern Creek REP Throughput Increase (SSD-11606719) (Blacktown)

Good afternoon Sheelagh.

I refer to the Department's request below to provide comment in relation to SEARs for the subject development proposal.

Please be advised that Council has no specific comments or requirements at this point in time beyond the matters referenced in the proponent's Scoping Report and the SEARs typically issued by the Department in relation to such proposals.

Thank you for providing Council with the opportunity to comment in relation to this proposal.

Regards.

**Robert Craig**  
**Acting Development Assessment Coordinator**

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Department of Planning, Industry & Environment  
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Attention: Asini Rajapakse

Dear Ms Rajapakse,

**New Request for Input: Eastern Creek REP Throughput Increase (SSD-11606719)**

Thank you for your correspondence dated 27 November 2020 requesting Transport for NSW (TfNSW) provide input to the Secretary's Environmental Assessment Requirements (SEARs) for the above.

Legislation came into effect on 1 December 2019 that brings together Roads & Maritime Services (Roads and Maritime), and TfNSW. This response reflects the advice from the new organisation.

The supporting documentation provided in support of the proposed development application has been reviewed, and the following comments are provided for inclusion in the SEARs:

**Key Issue – Transport and Accessibility**

A detailed transport and accessibility impact assessment should be prepared and include, but not be limited to, the following:

1. **Traffic Impact Assessment (TIA)**: A TIA is required to examine any potential transport/traffic related implications of the development. As a guide Table 2.1 of the RTA's *Guide to Traffic Generating Developments* outlines the key issues that should be considered in preparing a TIA. The TIA also needs to include, but not be limited to, the following:
  - a. Details on the types of vehicles that will access the development site (both heavy and light vehicles) during its operation. For heavy/service vehicles details are required on their size, their associated carrying capacity, etc. for both the receipt of required raw materials and the despatch of product. This should also include details on the maximum number of vehicles per day and per annum that the proposed development will generate including a breakdown into vehicle types and how these numbers correlate to the daily and annual limits for which approval is being sought. Details on how maximum vehicle numbers will be monitored to ensure ongoing compliance should also be provided;
  - b. Road transport routes that are to be used to provide access to and from the site (for both heavy and light vehicles) including details on the distribution of the traffic generated; and
  - c. An assessment of the forecast impacts on traffic volume generated on road safety and capacity of road network including consideration of cumulative traffic impacts at key intersections including consideration of the impacts to the state road network and identification of appropriate measures to mitigate the impact (i.e. intersections to be used by the development that connect with the classified road network). The assessment of impacts on key intersections, depending on traffic volumes generated by the development, may require SIDRA modelling to be provided (including the electronic files). Any SIDRA modelling undertaken must ensure the base model has been calibrated with on-site observations (i.e. queue

lengths, delays, etc.), must be provided for AM and PM peak periods as well as a 10 year growth scenario and provide details on any SIDRA default model parameters changed along with supporting justification.

Please note the above relates only to potential impacts on the classified road network. Discussions should be had with Blacktown Council in relation to the information they may require to be included in the TIA concerning local road impacts.

2. Access: Swept path diagrams to demonstrate the largest vehicles that will be using the classified road network where it connects with the local road network can undertake all required manoeuvres to enable access to and from the development site, as well as vehicles entering, exiting and manoeuvring throughout the site.
3. Strategic/Concept Design: Should it be identified as part of preparing the Environmental Impact Statement or during the assessment of the application that mitigation measures are required that will impact a classified road, then a concept design for the proposed works will need to be prepared and submitted. This is needed to clarify the scope of works, demonstrate the works can be constructed within the road reserve and allow the consent authority to consider any environmental impacts of the works as part of their assessment.

The concept design submitted must include, but not be limited to, legal property boundaries (including the existing road reserve boundaries based on a survey), existing and proposed lane configurations and lane widths at a number of locations along the length of the proposed works, etc. The design provided, should be based on a design speed which is 10km/h over the posted speed limit and should demonstrate compliance with the applicable requirements in Austroads Guide to Road Design and the relevant TfNSW supplements.

The detailed traffic impact assessment should address the relevant planning provisions, goals and strategic planning objectives in the following:

- a. Future Transport 2056 and supporting documents;
- b. NSW Freight and Ports Plans 2018-2023;
- c. Guide to Traffic Generating Developments 2002(RTA);
- d. TDT 2013/04a Guide to Traffic Generating Developments; and
- e. Austroads Guide to Traffic Management Part 12: Traffic Impacts of Development.

Thank you again for the opportunity to provide feedback on the above development application. Should you require clarification of any issue raised, please don't hesitate to contact Robert Rutledge, Principal Transport Planner, Land Use Planning and Development at [Robert.rutledge@transport.nsw.gov.au](mailto:Robert.rutledge@transport.nsw.gov.au).

Yours sincerely



11/12/2020

**Mark Ozinga**

Principal Manager, Land Use Planning & Development  
Customer Strategy and Technology

CD20/09330

## Asini Rajapakse

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**From:** Easements&Development <Easements&Development@transgrid.com.au>  
**Sent:** Thursday, 3 December 2020 12:48 PM  
**To:** Asini Rajapakse  
**Cc:** Sheelagh Laguna  
**Subject:** 2020 – 564 Eastern Creek REP Throughput Increase (SSD-11606719)  
**Attachments:** ECREP Throughput Increase Scoping Report.pdf

**TransGrid Reference Number:** 2020 – 564

**Request for Input:** Eastern Creek REP Throughput Increase (SSD-11606719)

Thank you for the opportunity to review the proposal SSD – 11606719.

TransGrid have reviewed the proposal and the development is sufficiently setback from TransGrid transmission line easements.

TransGrid therefore don't have any concerns with the proposed development.

- A. Please see link to TransGrid online guidelines : <https://www.transgrid.com.au/being-responsible/public-safety/Living-and-working-with-electricity-transmission-lines/Pages/default.aspx>
- B. Please see link to the PDF version: <https://www.transgrid.com.au/being-responsible/public-safety/Living-and-working-with-electricity-transmission-lines/Documents/Easement%20Guidelines.pdf>

Regards

Michael

**Michael Platt**

*Development Assessment and Control Officer* | Network Planning and Operations

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**TransGrid** | 200 Old Wallgrove Road, Wallgrove, NSW, 2766

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**E:** [Michael.Platt@transgrid.com.au](mailto:Michael.Platt@transgrid.com.au) **W:** [www.transgrid.com.au](http://www.transgrid.com.au)

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No work assigned

- PAC Details
- Engagement Details
- Audit

Response History

Public Authority Response

Monday, 30 November 2020 10:13:58 AM AEDT

Notes:  
Thank you for requesting WaterNSW's input relating to the SEARs for the proposed Eastern Creek REP Throughput Increase. Please note that as the subject site is not located in close proximity to any WaterNSW land or assets, and as an SSD any flood works or licensing approvals will be assessed by others, the risk to water quality is considered to be low and WaterNSW has no comments or particular requirements.



OUT20/16056

Sheelagh Laguna  
Planning and Assessment Group  
NSW Department of Planning, Industry and Environment

[sheelagh.laguna@planning.nsw.gov.au](mailto:sheelagh.laguna@planning.nsw.gov.au)

Dear Ms Laguna

**Eastern Creek REP Throughput Increase (SSD 11606719)  
Comment on the Secretary's Environmental Assessment Requirements (SEARs)**

I refer to your email of 18 December 2020 to the Department of Planning, Industry and Environment (DPIE) Water and the Natural Resources Access Regulator (NRAR) about the above matter.

The following recommendations are provided by DPIE Water and NRAR.

The SEARS should include:

- The identification of an adequate and secure water supply for the life of the project. This includes confirmation that water can be sourced from an appropriately authorised and reliable supply. This is also to include an assessment of the current market depth where water entitlement is required to be purchased.
- A detailed and consolidated site water balance.
- Assessment of impacts on surface and ground water sources (both quality and quantity), related infrastructure, adjacent licensed water users, basic landholder rights, watercourses, riparian land, and groundwater dependent ecosystems, and measures proposed to reduce and mitigate these impacts.
- Proposed surface and groundwater monitoring activities and methodologies.
- Consideration of relevant legislation, policies and guidelines, including the NSW Aquifer Interference Policy (2012), the Guidelines for Controlled Activities on Waterfront Land (2018) and the relevant Water Sharing Plans (available at <https://www.industry.nsw.gov.au/water>).

Any further referrals to DPIE Water & NRAR can be sent by email to:  
[landuse.enquiries@dpi.nsw.gov.au](mailto:landuse.enquiries@dpi.nsw.gov.au).

Yours sincerely

Alistair Drew  
Acting Senior Project Officer, Assessments  
**Water – Knowledge Office**  
21 December 2020