

# **Spoil Management Project**



## Planning approval granted for natural material to be relocated using freight trains

Transport for NSW has approved the Spoil Management Project which will allow for spoil from the M4 WestConnex project to be relocated to the Illawarra using freight trains.

Transferring spoil by train will reduce the number of kilometres travelled by heavy vehicles, reducing congestion on NSW roads and improve safety.

# Key goals for the Spoil Management Project include:

- Reducing the number of kilometres travelled by heavy vehicles which will improve congestion on NSW roads, increase road safety and reduce greenhouse gas emissions
- Improving customer journeys on metropolitan and regional roads including Mount Ousley Road and the M1 Princes Motorway
- Providing socio-economic benefits including jobs and potential growth for businesses
- Setting a framework for future projects to use rail freight in spoil management planning.

# Feedback from the community

We would like to thank the community for their feedback during the public display of the Review of Environmental Factors (REF).

Feedback received has been considered as part of the planning approval process and has been responded to in a Determination Report. Refer to page 2 for a summary of the feedback received.

### **View the Determination Report**

A Determination Report has been completed to assess and respond to feedback received during the public display of the REF and also includes conditions to minimise environmental impacts (known as Conditions of Approval).

The Determination Report and Conditions of Approval are available to view at transport.nsw.gov.au/projects

# What we heard

We would like to thank the community for their feedback. The table below summarises key issues raised in feedback received during the public display of the REF. For more detailed information, please see the Determination Report available on the project website.

Key issue	Response
Potential dust impacts at transfer facilities and during transportation of material	• To minimise impacts to the environment, mitigation measures will be in place during construction and operation including covering truck loads, minimising dust and using water carts.
Increase use of heavy vehicles on local roads	<ul> <li>The project will reduce the number of kilometres travelled by heavy vehicles on the overall road network by using freight trains to transport natural material from metropolitan Sydney to the Illawarra, reducing congestion on NSW roads and improve road safety.</li> <li>A detailed Traffic Management Plan would also be prepared in consultation with Roads and Maritime Services, the relevant Council and WestConnex prior to start of construction and operation of the transfer facilities at Chullora and Port Kembla.</li> </ul>
Operational hours including night work	<ul> <li>Where possible, activities would be scheduled during the day, however, there is a possibility that unloading activities would occur during night time.</li> <li>Further noise modelling would also be undertaken during the detailed design phase of the project to ensure appropriate mitigation measures are used to effectively minimise noise impacts.</li> </ul>
Impact to passenger services	<ul> <li>Passenger services and timetables will not change as a result of this project.</li> <li>Transport for NSW is working with the freight industry on the options available.</li> </ul>

# Where to from here?

Transport for NSW is working with WestConnex to progress the plans for the project. Before spoil can be delivered to the site, a detailed design process will be completed to determine what equipment will be used to transfer spoil between freight trains and trucks. A comprehensive plan will be developed for the construction and operation phases of the project.

Environmental management plans including traffic, dust and noise will also be prepared prior to work starting. The community will have an opportunity to provide further feedback on the project during the detailed design phase.

# What material will be moved?

The spoil composition is expected to be:

- 65 per cent sandstone
- 35 per cent mixed (sandstone, siltstone, shale)

The spoil being transported is natural material uncontaminated by industrial or commercial activities. No contaminated material will be transported as part of the project.

# Will spoil be stored at Chullora or Port Kembla?

Up to 3,000 tonnes of spoil may be temporarily stockpiled at Chullora and Port Kembla. To minimise material being stored, spoil will not be transported unless an agreed destination in the Illawarra is in place. Transport for NSW is investigating locations and projects in the Illawarra region that need clean spoil.

### Next steps

The WestConnex project has an approved spoil management plan which allows for clean and natural material to be transferred via truck. Following the approval of the Spoil Management Project, WestConnex will be able to amend their existing Spoil Management Plan to allow clean material to be taken to the Illawarra by trucks and rail.

Construction of the transfer facilities can only start once the detailed design process has been completed, management plans are in place, and all approvals have been finalised. Refer to table below for more information on the planning process.

# The planning process

#### 2016/2017

Transport for NSW develops initial concept design options for the Spoil Management Project, including identification and consideration of environmental constraints, risks and opportunities

### AUGUST 2017

Transport for NSW prepares a Review of Environmental Factors (REF) for public display and invites feedback

#### LATE 2017

Transport for NSW assesses and responds to feedback and prepares a submission report, identifying any additional mitigation measures required to reduce environmental impacts

#### LATE 2017/2018

Transport for NSW determines the Spoil Management Project with Conditions of Approval. The Determination Report is made available on Transport for NSW website WE ARE HERE

#### 2018

M4 WestConnex Spoil Management Plan will be amended to allow clean material to be transferred to rail and moved to the Illawarra for reuse

#### 2018

Detail design is undertaken. The community will be given the opportunity to provide further feedback as part of the Detailed Design phase

#### 2018

Construction commences subject to amendment of WestConnex Spoil Magangement Plan and compliance with conditions of approval and mitigation measures specified in the REF

#### Operation of the Spoil Management Project commences \*

\* Use of the Spoil Management Project for other projects would be subject to a separate planning assessment.

### **Contact us**

If you would like speak with the project team or join our mailing list please call Project Infoline **1800 684 490** or email us at **projects@transport.nsw.gov.au**. For more information about the project visit **transport.nsw.gov.au/projects** 



This document contains important information about public transport projects in your area. If you require the services of an interpreter, please contact the Translating and Interpreting Service on **131 450** and ask them to call Transport for NSW on **(02) 9200 0200**. The interpreter will then assist you with translation.

### **Chinese Simplified**

这份文件包含你所在地区公共交通工程项目的重要信息。如果你需要传译服务,请致 电翻译与传译服务机构,电话 131 450,要求他们为你接通交通工程部(Transport for NSW),电话是(02)9200 0200。传译员会为你做翻译。

### Vietnamese

Tài liệu này có các thông tin quan trọng về các dự án giao thông công cộng trong khu vực của quý vị. Nếu quý vị cần sự giúp đỡ của thông dịch viên, xin vui lòng liên hệ với Dịch vụ Thông Phiên Dịch ở số điện thoại 131 450 và yêu cầu họ gọi cho Cơ quan Giao thông Tiểu bang NSW ở số điện thoại (02) 9200 0200. Sau đó thông dịch viên sẽ giúp thông dịch cho quý vị.

### Italian

Il presente documento contiene importanti informazioni sulle iniziative nel campo del trasporto pubblico nella vostra zona. Se desiderate i servizi di un interprete, contattate il Servizio traduzioni e interpreti al numero 131 450 indicando di voler parlare con Transport for NSW al numero (02) 9200 0200. L'interprete vi aiuterà a condurre la conversazione telefonica.

### Tamil

கொண்டுள்ளது.

மொழிபெயர்ப்பாளரின் சேவைகள் தேவைப்படும் பட்சத்தில், மொழி மற்றும் உரைபெயர்ப்பு சேவையுடன் 131 450 இல் தொடர்பு கொண்டு அவர்களை (02) 9200 0200 எனும் தொலைபேசி இலக்கத்துடன் தொடர்பு கொள்ளச்சொல்லவும்

மேற்கொண்டு தேவைப்படும் மொழிபெயர்ப்பு வசதிகளை குறிப்பிட்ட உரைபெயர்ப்பாளர் வழங்குவார்

### Korean

이 문서는 귀하의 해당 지역에 있는 대중교통 프로젝트에 관한 중요한 정보를 담고 있습니다. 통역사 서비스가 필요하시면 통번역서비스에 131 450 으로 연락하셔서 이들에게 NSW 대중교통 (Transport for NSW)에 (02) 9200 0200 으로 연락하도록 요청하십시오. 그러면 통역사가 번역과 함께 귀하를 도와드릴 것입니다.