BOTANY RAIL DUPLICATION

PROJECT

31 August 2022

ARTC

Reference: BRD22

WEEKEND HIGH-NOISE WORKS: 8 OCTOBER TO 10 OCTOBER

Weekend track reconditioning work will be carried out in your area during a scheduled rail shutdown to ensure the safety of workers. Some of this work will be noisy. Construction activities are carefully planned to minimise impacts on the community. Please see the map overleaf for the location of works.

WHEN: Nightwork from 2am Saturday 8 October to 5am Monday 10 October

WHAT: The following activities will take place:

- Track reconditioning work, which will involve track cutting, rail dragging, track resurfacing, welding and tamping (compacting the rock layer under the rail, known as the ballast)
- Excavation work.

Equipment for this work will include excavators, drum rollers, tampers, rail saws, rail turnout machine, front end loader, cranes, hand tools, construction vehicles.

Various measures are taken to keep noise to a minimum, such as scheduling nosier works earlier in the night where possible and installing noise blankets. The work in your area will not be continuous and every effort will be made to keep noisy work to a minimum and reduce impacts to the community where possible.

The **Noise and Vibration fact sheet** located at **botanyduplication.com.au** identifies construction activities and their associated noise levels in decibels (dBA). The noise levels associated with the track reconditioning works have been predicted between **67dBA and 85dBA** and as a result, indicates that there will be noise impacts in your area. Respite vouchers will be offered to residents who are **directly impacted** by the work. Below are details of high noise activities currently scheduled during the October possession. Lower impact construction works will also be occurring during the weekend possession.

HIGH IMPACT TRACK WORK:

- Rail saw cutting: approximately 1 hour activity (short duration activity)
- Loading, unloading ballast: 4-hour activity
- Rail dragging: 2 to 3-hour activity
- Track resurfacing: 4 to 6-hour activity (please note that the track resurfacing machine will not be working constantly through this period).

MANAGEMENT MEASURES:

- High noise activities to be kept to a minimum
- Respite periods to be provided for high noise activities during the possession
- Non-tonal reversing and other equipment alarms (white noise instead of a 'beep-beep')
- Equipment to be turned off when not in use
- Noise blankets to be used around activities where practicable
- Noise monitoring to be carried out during the works and additional mitigation measures applied as identified.



OUT OF HOURS WORKS: THREE MONTH SCHEDULE

The following table provides indicative information about works currently planned outside standard construction hours, including high noise works. The timing, type and scope of work may change due to weather or other unforeseen circumstances, and we will keep you informed. Further information will be provided in community notifications at least five days before the works take place.

DATE	LOCATION	SCOPE OF WORK
August to November	Southern Cross Drive bridge	Piling works
	Mill Stream bridge	Concrete works
	O'Riordan Street bridge	Piling works
DATE	LOCATION	SCOPE OF WORK
8-10 October 2022	Rail corridor - Botany (Bay Street)	 Track reconditioning work, including track cutting and resurfacing, rail dragging, welding and tamping Delivering and unloading of rail set Excavation work. Signalling works – installation of cables, signals, and changeovers Underbore works for new utilities
	O'Riordan Street bridge	 Track removal Drainage works Civil works Cable route construction
	Robey Street bridge and Cooks River Loop	Cable route construction
	Mill Stream to Banksia	Track constructionTrack relocation and reconditioning
	Botany Rd Bridge	Piling works for new approach slabs
October to November	O'Riordan Street bridge and Robey Street bridge	Installing steel beams, in preparation for concrete works
	Mill Stream bridge	Box girder installation



FEEDBACK

We value your feedback. Please let us know your feedback about these works, or your preferences for working times or respite measures: call our **24-hour Enviroline on 1300 550 402**, **email** <u>botanyduplication@jhg.com.au</u>, or **mail** John Holland, Level 3, 65 Pirrama Road, Pyrmont, NSW, 2009 and quote reference number: **BRD22**. Thank you for your patience while this work takes place.

WORK LOCATION





Translation and Interpretation Services Please call 131 450 and ask them to call the project team on 1300 550 402.

Bengali অনুবাদ এবং দোভাষী গরিষেবা – অনুহাহ করে 131450 নম্বরে টেনিফোন করে গ্রজেন্ট টিম–কে 1300550402 নম্বরে কল করার জন্য অনুরোধ করুন।

Chinese Simplified (Mandarin) 翻译与传译服务 -- 请致电131 450, 然后请他们致电项目团队 1300 550 402。

Chinese Traditional (Cantonese) 翻譯與傳譯服務 -- 請致電131 450,要求聯絡項目團隊,電話 1300 550 402。

ΟΤΕΕΚ Υπηρεσίες Μετάφρασης και Διερμηνείας - Παρακαλείστε καλέστε το 131 450 και ζητήστε τους να καλέσουν την ομάδα έργου [project team] στο 1300 550 402.

Layanan Penerjemahan dan Juru Bahasa -Silakan menelepon 131 450 dan minta untuk menelepon tim proyek di nomor 1300 550 402.

Spanish Servicios de Traducción e Interpretación - Llame al 131 450 y pídales que llamen al equipo de proyectos, en el 1300 550 402.

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WANT TO KNOW MORE?

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