

# Appendix D. PIRMP Summary for website

## POLLUTION INCIDENT RESPONSE SUMMARY – M1 METRO NORTHWEST AND BANKSTOWN LINE

Metro Trains Sydney (MTS) has in place this Pollution Incident Response Summary and it is publicly available on the MTS website in accordance with clause 74 of the Protection of the Environmental Operations (General) Regulation 2022 for Environment Protection Licence (EPL) No. 21247.

### Description of Risk Events and Procedures to be followed in the event of an incident.

Table 11 Description of Risk Events and Procedures

RISK #	RISK EVENT THREAT DESCRIPTION	PROCESS / PROCEDURE	MANAGEMENT MEASURE
1	Contamination of water through spills of fuels or chemicals.	- Spill Management Procedure. - PIRMP. - Incident Management Framework.	h) Stop work immediately. i) Make area safe. j) Immediately use spill kit to contain spill. k) If spill is of a substantial scale call emergency services to assist in containment immediately. l) Customer Operations Manager is to notify E&S Lead Advisor / Head of SRQE immediately after spill is contained to prevent further damage. m) E&S Lead Advisor / Head of SRQE will notify incident in accordance with Section 3 of this PIRMP. n) Depending on the scale of impact, E&S Lead Advisor/ Head of SRQE to notify Head of Corporate Affairs to manage any interaction with the community, including any notifications (e.g. temporary moratorium on local fishing, water sports, etc).
2	Impacts to water quality from discharge of untreated groundwater.	- - Spill Management Procedure. - PIRMP. - Incident Management Framework.	f) Cease discharge activities immediately. g) Customer Operations Manager is to notify E&S Lead Advisor/ Head of SRQE immediately. h) E&S Lead Advisor / Head of SRQE will notify incident in accordance with Section 3 of this PIRMP. i) E&S Lead Advisor to undertake visual inspection of waterways and consider if further water testing is required to determine any potential impacts and required remedial actions to be taken. j) Depending on the scale of impact, E&S Lead Advisor to notify Head of Corporate Affairs to manage any interaction with the community, including any notifications (e.g. temporary moratorium on local fishing, water sports, etc).

RISK #	RISK EVENT THREAT DESCRIPTION	PROCESS / PROCEDURE	MANAGEMENT MEASURE
3	Pollution of watercourses from discharge of sediment laden or otherwise contaminated stormwater runoff.	- - Spill Management Procedure. - PIRMP. - Incident Management Framework.	g) Cease discharge activities immediately. h) Immediately use spill kits/ booms if appropriate to contain any discharge of pollutants (e.g. fuels/ oils). i) Customer Operations Manager is to notify E&S Lead Advisor / Head of SRQE immediately. j) E&S Lead Advisor/ Head of SRQE will notify incident in accordance with Section 3 of this PIRMP. k) E&S Lead Advisor to undertake visual inspections of waterways and consider if further water testing is required to determine any potential impacts and required remedial actions to be taken. l) Depending on the scale of impact, E&S Lead Advisor to notify Head of Corporate Affairs to manage any interaction with the community, including any notifications (e.g. temporary moratorium on local fishing, water sports, etc).
4	Dust emissions from repair or maintenance works, in particular, those involving the moving of ballast.	- Works Approval Protocol. - PIRMP. - Incident Management Framework.	f) Cease ground disturbance activities at time of high winds. g) Customer Operations Manager is to notify E&S Lead Advisor / Head of SRQE immediately. h) E&S Lead Advisor / Head of SRQE will notify incident in accordance with Section 3 of this PIRMP. i) Use dust suppression methods to dampen exposed area. j) Depending on the scale of impact, E&S Lead Advisor to notify Head of Corporate Affairs to manage any interaction with the community, including any notifications (e.g. to close windows, etc).
5	Localised impacts (e.g. smoke and/ or fumes) to surrounding receivers from exhaust emissions from plant associated with the SMTF North.	- PIRMP. - Incident Management Framework.	f) Cease works immediately. g) Make area safe. h) Customer Operations Manager is to notify E&S Lead Advisor / Head of SRQE immediately. i) E&S Lead Advisor / Head of SRQE will notify incident in accordance with Section 3 of this PIRMP. j) Depending on the scale of impact, E&S Lead Advisor to notify Head of Corporate Affairs to manage any interaction with the community, including any notifications (e.g. to close windows, etc).
6	Impacts to aquatic ecosystems from water discharge at Lady Game Drive or Marrickville WTP.	- - PIRMP. - Incident Management Framework.	f) Cease discharge activities immediately. g) Customer Operations Manager is to notify E&S Lead Advisor / Head of SRQE immediately.

RISK #	RISK EVENT THREAT DESCRIPTION	PROCESS / PROCEDURE	MANAGEMENT MEASURE
			<ul style="list-style-type: none"> <li>h) E&amp;S Lead Advisor / Head of SRQE will notify incident in accordance with Section 3 of this PIRMP.</li> <li>i) E&amp;S Lead Advisor to undertake visual inspection of waterways and determine if further water testing is required to determine any potential impacts and required remedial actions to be taken.</li> <li>j) Depending on the scale of impact, E&amp;S Lead Advisor to notify Head of Corporate Affairs to manage any interaction with the community, including any notifications (e.g. temporary moratorium on local fishing, water sports, etc).</li> </ul>

## Authorities to notify

In the event of a pollution incident associated with the project that causes or threatens 'material harm' to the environment as defined in Section 147 of the Protection of the Environment Operations Act 1997, MTS will notify the following authorities.

RELEVANT AUTHORITY	CONTACT DETAILS	MTS RESPONSIBLE PERSON TO CONTACT
Fire and Rescue NSW	000*	Head of SQRE / Environment and Sustainability Lead
<b>* Only in the event of an incident that presents an immediate threat to human health or property.</b>		
NSW Environment Protection Authority (EPA)	(02) 9995 5000 131 555	Environment and Sustainability Lead or delegate
Ministry of Health / Camperdown Public Health Unit	Business hours: (02) 9515 9420 After hours: (02) 9515 6111 (ask for Public Health Officer on call)	Environment and Sustainability Lead or delegate
SafeWork NSW	131 050	Head of SQRE
Hills Shire Council <sup>1</sup>	<a href="tel:98430555">9843 0555</a> (After Hours: <a href="tel:98430555">9843 0555</a> )	Environment and Sustainability Lead or delegate

RELEVANT AUTHORITY	CONTACT DETAILS	MTS RESPONSIBLE PERSON TO CONTACT
Hornsby Shire Council <sup>2</sup>	<u>9847 6666</u> (no after hours number)	Environment and Sustainability Lead or delegate
Blacktown City Council <sup>3</sup>	<u>9839 6000</u> (After Hours: <u>1300 133 491</u> )	Environment and Sustainability Lead or delegate
City of Parramatta Council <sup>4</sup>	1300 617 058 (All Hours)	Environment and Sustainability Lead or delegate
City of Ryde Council <sup>5</sup>	9952 8222 (After Hours: 9952 8222)	Environment and Sustainability Lead or delegate
City of Willoughby Council <sup>6</sup>	9777 1000 After Hours: 9777 1000	Environment and Sustainability Lead or delegate
Lane Cove Council	9911 3555 (24 hours)	Environment and Sustainability Lead or delegate
North Sydney Council <sup>7</sup>	9936 8100	Environment and Sustainability Lead or delegate
City of Sydney <sup>8</sup>	9265 9333	Environment and Sustainability Lead or delegate
Inner West Council <sup>9</sup>	9392 5000	Environment and Sustainability Lead or delegate
Fire and Rescue NSW	1300 729 579 (if Fire and Rescue was not contacted initially)	Environment and Sustainability Lead or delegate

RELEVANT AUTHORITY	CONTACT DETAILS	MTS RESPONSIBLE PERSON TO CONTACT
<p>1. This number is to be used for Bella Vista, Norwest, Showground and Castle Hill Stations, and associated tunnels.</p> <p>2. This number is to be used for Cherrybrook, Cheltenham and Epping Stations and associated tunnels.</p> <p>3. This number is to be used for SMTF North, Cudgegong Road, Kellyville, Rouse Hill Stations, viaduct and surface track.</p> <p>4. This number is to be used for Epping Station and associated tunnels.</p> <p>5. This number is to be used for Macquarie Park and North Ryde Stations, and associated tunnels.</p> <p>6. This number is to be used for Chatswood Station and associated tunnels.</p> <p>7. This number is to be used for Crows Nest and Victoria Cross Stations</p> <p>8. This number is to be used for Barangaroo, Martin Place, Pitt Street, Central and Waterloo Stations</p> <p>9. This number is to be used for Sydenham Station and SMTF South</p> <p>Determine the Local Government Area(s) relevant to the incident and only notify relevant Council(s).</p>		
<p>Although the EPA's Incident Notification Protocol identifies 000 as the contact number for Fire and Rescue NSW, MTS has been advised that the number listed here should be used for pollution incident notifications and that 000 must only be used for emergency calls.</p>		

## Community notifications

In the event of a potential or actual pollution incident, whether or not the local stakeholders are notified depends on the incident type and severity. Community stakeholder notification is required for events that:

- Will result in unacceptable health risk to community stakeholders immediately and at the time of the pollution incident, where community stakeholders are present (e.g. residing in their houses or using adjacent recreational facilities at the time of the incident).
- Will result in an unacceptable health risk to the community for instances where pollution of an area that is to be used by community members in the days and weeks following the incident (until such time when the pollution hazard is removed). These community stakeholders may not be present during the incident but might be present following the incident.

An unacceptable impact is defined as one which has the potential to adversely affect the health of a member of the community. This takes into consideration immediate health impacts (that occur during the incident) and health risks in the period following the incident.

The Environment and Sustainability Lead, in consultation with the Head of SQRE and the Head of Corporate Affairs will determine if community notification is required, the mechanisms by which the notification is made and the extent of the notification.

If appropriate, notification will include specific information to minimise the risk of harm, e.g. instructions to close windows and doors, or avoid contact with creeks/waterways. It could also provide information about alternative travel arrangements.

MTS' Corporate Relations team will coordinate the notification of surrounding premises and residents. Communication methods may include:

- Face to face and/or telephone contact.
- Letterbox drops.
- Email distribution of messages.
- Provide protective fencing and barricading to prevent community stakeholders from entering into an affected area.
- Use of technology such as Passenger Information Displays, variable message signage and radio communications.

Surrounding residents and other land users may also need to be notified at the direction of the Emergency Services Site Controller, the EPA, or the Ministry of Health, depending on the nature and extent of the incident.