

# SRG Global Pollution Incident Response Management Plan

# Project: Jervis Bay Rd Intersection Upgrade







# DOCUMENT ACCEPTANCE AND RELEASE NOTICE

# SITE: Pollution Incident Response Management Plan – Jervis Bay Rd Intersection Upgrade

The signatures below certify that this management plan has been reviewed and accepted and demonstrates that the signatories are aware of all the requirements contained herein and are committed to ensuring their provision.

	NAME	SIGNATURE	POSITION	DATE
PREPARED BY	Attila Balazs	75	Site Environment Representative	20/01/2024
REVIEWED BY	Milo Vranjkovic	M	Project Engineer	20/01/2023
APPROVED BY	Daniel Everett		Operations Manager	20/01/2023

#### **PIRMP Revision Record**

The PIRMP will be subject to a annual review, test and training. Additional revisions may also be necessary during the project period and the Table below will be updated when any changes are made. Revised PIRMPs will be uploaded onto the SRG Global website and a notification email will be distributed to all project personnel by the Project Manager or Project Environmental Site Representative advising of the update.

The Project Manager is responsible for the implementation of the plan and will approve all amendments as detailed above.

Revision No.	Date	Revision Details	SRG signature
1	20/01/24	Version 1	Attila Balazs
2			
3			
4			
5			
6			
7			



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# **Executive Summary**

This Pollution Incident Response Management Plan (PIRMP) has been prepared by SRG Global Civil for the Jervis Bay Rd Intersection Upgrade in accordance with the conditions of an Environment Protection Licence (EPL No. 21830) issued under the *Protection of the Environment Operations Act 1997* (POEO Act).

All holders of an EPL are required to prepare and implement a PIRMP which includes procedures for the:

- Identification, risk assessment and appropriate controls in minimising the potential for a pollution incident associated with the Site operations and materials;
- Efficient and effective response to pollution incidents;
- Comprehensive and timely communication about a pollution incident to:
  - employees, contactors and visitors;
  - the EPA and other relevant Authorities such as local councils, NSW Ministry of Health,
     WorkCover NSW, and Fire and Rescue NSW; and
  - neighbours and communities who may be impacted by the pollution incident; and
- Testing and review of the PIRMP for its accuracy, currency and effectiveness in responding and communication of a pollution incident.

The following flowchart provides a summary of the activation procedure for the SRG Global Project PIRMP.



# Table 1: SRG Global PIRMP Activation Procedure

# **All Employees and Contractors**

Any <u>Pollution Incident</u> such as spills / leaks / fire / excessive air emissions

<u>Must</u> be <u>Immediately Reported</u> to the <u>Project Manager</u> or ESR with details of severity and response

(See Sect 1.1 for Definitions of "Pollution Incident" / "Material Harm" / "Immediate Reporting")



#### Project Manager / ESR

Does the "Pollution Incident" have potential for "Material Harm"?



# Project Manager / ESR

No requirement for "Immediate
Reporting". However, decision should be subject to updates on incident response status



Yes - PIRMP Response Actions

#### Project Manager / ESR & PIRMP Response Team

- Ensure appropriate response is being conducted to safely minimise impacts
   Sect 4.1 & 4.2
- Ensure all employees / contractors / visitors are safe and restricted from incident area Sect 3.1
- Notify Authorities of the incident nature, substances involved, risks and response
   Sect 5.1 & 5.2
- Notify neighbours/community of incident and any precautions they may need to take Sect 5.3
- Coordinate with Authorities or external incident response if in attendance
   Sect 4.1 & 4.2
- Provide appropriate updates to Authorities and neighbours/community
   Sect 4.2 Table 4

# Once PIRMP response actions have been completed



# Project Manager / ESR & PIRMP Response Team

- · Notify Authorities and neighbours/community incident response has been completed
- Inform Authorities and neighbours/community of any ongoing precautions required
- · Clean-up response materials and dispose through licensed waste service provider
- Restock Spill Kit
- Engage environmental consultants to investigate and remediate contamination (if required)
- Consider Duty to Report obligations on any residual contamination to EPA under S60 of CLM Act
- Conduct incident investigation and revise PIRMP with any learnings within 30-days of incident
- If any amendments required to PIRMP post revised PIRMP version on website
- Provide incident investigation summary to Authorities, neighbours and community Sect 4.2 Table 4



# 1 Introduction

This Pollution Incident Response Management Plan (**PIRMP**) has been prepared for the Jervis Bay Rd Intersection Upgrade (**the Site**) which operates under the regulatory requirement of an Environment Protection Licence (**EPL No. 21830**) administered by the NSW Environment Protection Authority (**EPA**).

All holders of an EPL are required to prepare and implement a PIRMP which provides details on the manner in which the Site will comply with the requirements of Part 5.7A of the *Protection of the Environment Operations Act* 1997 (POEO Act) and relevant clauses of the *POEO General Regulation* (POEO Gen Reg), which includes procedures for the:

- Identification, risk assessment and appropriate controls in minimising the potential for a pollution incident associated with Site operations and materials;
- Efficient and effective response to pollution incidents;
- Comprehensive and timely communication about a pollution incident to:
  - employees, contactors and visitors;
  - the EPA and other relevant Authorities such as local councils, NSW Ministry of Health,
     WorkCover NSW, and Fire and Rescue NSW; and
  - neighbours and communities who may potentially be impacted by the pollution incident; and
- Testing and review of the PIRMP for accuracy, currency and effectiveness in responding and communication of a pollution incident.

#### 1.1 KEY PIRMP DEFINITIONS

The following definitions provide an understanding of three key terms that the EPA generally reference in relation to when a PIRMP is to be activated:

**Pollution Incident** means an incident or set of circumstances during or as a consequence of which there is or is likely to be a leak, spill or other escape or deposit of a substance, as a result of which pollution has occurred, is occurring or is likely to occur. It includes an incident or set of circumstances in which a substance has been placed or disposed at a premises, but it does not include an incident or set of circumstances involving only the emission of any noise.

Material Harm to the environment is when:

- It involves actual or potential harm to the health or safety of human beings or to ecosystems that is not trivial, <u>or</u>
- it results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding \$10,000 (or such other amount as is prescribed by the regulations), and loss includes the reasonable costs and expenses that would be incurred in taking all reasonable and practicable measures to prevent, mitigate or make good harm to the environment.

**Immediately Reporting** simply means promptly and without delay. The amount of time that this actually takes is likely to change depending on the circumstances of the incident.



#### 1.2 PROJECT SITE DESCRIPTION AND OPERATIONS

Transport for NSW (TfNSW) have engaged SRG Global Civil (SRG) for the upgrade works at the intersection of Jervis Bay Road and the Princes Highway in the vicinity of Falls Creek, NSW, located about 12 kilometres south of Nowra (the proposal) within the Shoalhaven local government area.

The upgrade works are scheduled to commence late 2023 and estimated to take 3 years to complete. The project will construct a new intersection between Jervis Bay Road and the Princes Highway, incorporating realignment of the existing Princes Highway, including widening from two lanes to a four-lane, median separation and an overpass bridge - The location and overview of the proposal is shown in Figure 1.

The project will be completed through several stages which will involve the following key construction activities:

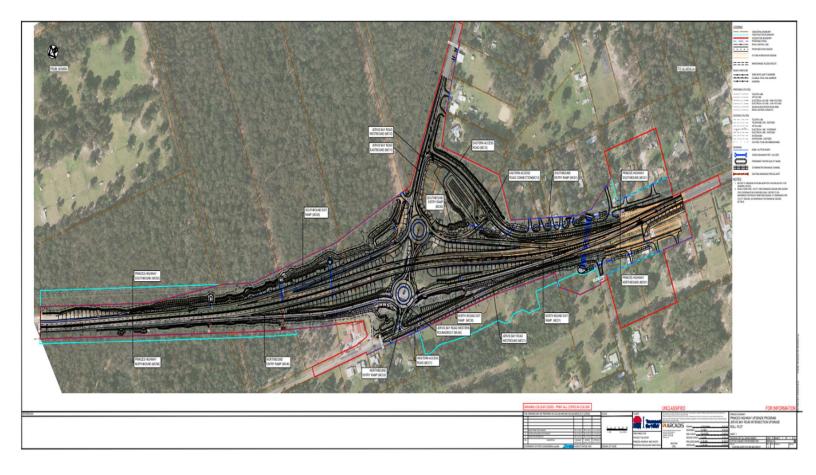
- Road construction
- Installation of sediment and erosion controls
- Clearing of vegetation and grubbing
- Stripping of topsoil
- Stockpiling of soil and mulch products
- Building demolition works
- Construction of drains and trenching
- Culvert and pavement works
- Installation of
- Earthworks for the construction of clean water bunds, sedimentation basins, drainage structures, and embankments
- Rehabilitation of disturbed areas and landscaping

The above activities will require storage and handling of chemicals and substances with potential for 'material harm' such as:

- Diesel and petrol fuels
- Oils and lubricants
- Paints and surface coatings
- Bitumen and cutting products
- Concrete slurries
- Pesticides
- Potential Contaminated Soils, Acid Sulfate soils and Asbestos Containing Materials
- Agricultural lime
- Effluent generated at site amenities during construction



Figure 1: Project Activities, Operational Boundary and Surrounding Locality





# 2 RISK ASSESSMENT – POLLUTION INCIDENTS WITH POTENTIAL FOR MATERIAL HARM

The project has been subject to the development of detailed Environmental Management Plans (EMPs) and Construction Environmental Management Plans (CEMPs). The EMPs and CEMPs have identified environmental impacts and required mitigation measures from all project activities. The following risk assessments are focused on the project activities that could result in a 'pollution incident' with potential for 'material harm' if mitigation measures detailed in EMPs and CEMPs fail to be appropriately implemented.

The adopted risk assessment criteria for the project are presented in the following table.

Table 2 – Risk Assessment Criteria

	Likelihood Description			Consequence Description		
Likelihood	Definition	Probability	Rating Description	Impact to Environment		
A - Almost certain	Expected to occur frequently during time of activity or project (10 or more times per year)	>90%	1 - Insignificant	No appreciable changes to environment		
B - Likely	Expected to occur occasionally during time of activity or project 75% to 90% (1 to 10 times per year)	75% to 90%	2 - Minor	Change from existing conditions that can be rectified immediately (<1 day) with available resources		
C - Possible	More likely to occur than not occur during time of activity or project 50% to 75% (once per year)	50% to 75%	3 - Moderate	Short-term (<1 year) and/or well-contained environmental impact     Minor remedial actions probably required		
D - Unlikely	More likely to not occur than occur during time of activity or project 25% to 50% (once every 1 to 10 years)	25% to 50%	4 - Major	Short to medium term (between 1 year and <5 years) environmental impact     Considerable remedial actions probably required		
E -Rare	Not expected to occur during the time of the activity or project 10% to 25% (once every 10 to 100 years)	10% to 25%	5 - Severe	Medium-term (>5 years) environmental impact     Extensive remedial actions probably required		
F - Almost unprecedented	Not expected to ever occur during time of activity or project (less than once every 100 years)	<10%	6 - Catastrophic	Long-term (>10 years) largescale environmental impact     Extensive and ongoing remedial actions probably required		

Risk Assessment Matrix								
		Consequence						
Likelihood	Insignificant	Minor	Moderate	Major	Severe	Catastrophic		
Almost certain	Moderate	High	High	Very High	Very High	Very High		
Likely	Moderate	Moderate	High	High	Very High	Very High		
Possible	Low	Moderate	Moderate	High	High	Very High		
Unlikely	Low	Low	Moderate	Moderate	High	High		
Rare	Very Low	Low	Low	Moderate	Moderate	High		
Almost unprecedented	Very Low	Very Low	Low	Low	Moderate	Moderate		



# 2.1 RISK ASSESSMENT – CHEMICAL STORAGE AND HANDLING

The following risk assessment details the potential 'pollution incidents' with quantities of chemical/substances that could result in 'material harm' associated with chemical storage and handling.

Pollution event / Impact	Quantity	Risk As	Risk Assessment			
Pollution event / impact	Quantity	Consequence	Likelihood	Risk Ranking (See Table 2)	Control Measures – PIRMP Section	
Diesel from Plant / Equipment Damage/Failure Catastrophic failure resulting in total volume loss resulting in impacts on contaminated soil / surface waters and/or groundwater	Up to 500L	3 (Moderate)	D Unlikely	3D Moderate	Pre-emptive Measures – Section 3 Section 4.2 - PIRMP Response	
Plant and Vehicle refueling Refueling operator not following procedure resulting in large volume (i.e., >50L) loss with potential for contaminating soil / surface waters and/or groundwater	Up to 1,000L	3 (Moderate)	D Unlikely	3D Moderate	Pre-emptive Measures – Section 3 Section 4.2 - PIRMP Response	
Fuel (Petrol & Diesel)  Leaking - ruptured fuel tank of parked employee/visitor/truck vehicles with potential for contaminating soil / surface waters and/or groundwater	Variable	2 (Minor)	E (Rare)	2E Low	Pre-emptive Measures – Section 3  Section 4.2 - PIRMP Response	
Precoat aggregates and spray sealing Contamination of soil / surface waters and/or groundwater from improper storage and handling	Variable	2 (Minor)	E (Rare)	2E Low	Pre-emptive Measures – Section 3  Section 4.2 - PIRMP Response	
Sewage Pollution of surface waters from failure associated with amenities and sewerage storage facilities	Variable	2 (Minor)	E (Rare)	2E Low	Pre-emptive Measures – Section 3  Section 4.2 - PIRMP Response	



# 2.2 RISK ASSESSMENT – EARTHWORKS, VEGETATION CLEARING AND GRUBBING

The following risk assessment details the potential 'pollution incidents' during vegetation clearing and grubbing that could result in 'material harm' associated with soil erosion and stockpiling of excavated materials.

Dellution quant / Immed	Overstitu	Risk As	sessment	Risk Ranking	
Pollution event / Impact	Quantity	Consequence	Likelihood	(See Table 2)	Control Measures – PIRMP Section
Soil Erosion Inadequate sediment and erosion controls during and after earthworks, clearing and grubbing resulting in surface water pollution	Variable	3 (Moderate)	D (Unlikely)	3D Moderate	Pre-emptive Measures – Section 3 Section 4.2 - PIRMP Response
Mulch / Soil Stockpiles Improper stockpile management resulting in spread of contaminated materials and surface water pollution from sediments/debris/tannins	Variable	3 (Moderate)	D (Unlikely)	3D Moderate	Pre-emptive Measures – Section 3  Section 4.2 - PIRMP Response
Waste Management Potential to spread / illegally dispose of contaminated soils/materials	Variable	3 (Moderate)	D (Unlikely)	3D Moderate	Pre-emptive Measures – Section 3  Section 4.2 - PIRMP Response
Unexpected finds – not following procedure Encountering / spreading of unexpected chemicals/substances that could result in material harm	Variable	3 (Moderate)	D (Unlikely)	3D Moderate	Pre-emptive Measures – Section 3  Section 4.2 - PIRMP Response

# 2.3 RISK ASSESSMENT – EROSION AND SEDIMENT CONTROLS

Pollution event / Impact	Quantity	Risk As	sessment	Risk Ranking	
Pollution event / Impact	Quantity	Consequence	Likelihood	(See Table 2)	Control Measures – PIRMP Section
Soil Erosion Structural failure of erosion and sediment controls resulting in pollution of surface waters	Variable	3 (Moderate)	D (Unlikely)	3D Moderate	Pre-emptive Measures – Section 3 Section 4.2 - PIRMP Response



Flood Event - Inadequate/Failure of Erosion and Sediment Controls Overflow of sediment basins during a flood event polluting surface water	Variable	3 (Moderate)	D (Unlikely)	3D Moderate	Pre-emptive Measures – Section 3  Section 4.2 - PIRMP Response
Sediment Basin Discharges (unauthorised event) Discharges not following procedure/permit requirements from sediment basin exceeding regulatory limits resulting in surface water pollution	Variable	3 (Moderate)	D (Unlikely)	3D Moderate	Pre-emptive Measures – Section 3  Section 4.2 - PIRMP Response

# 3 PRE-EMPTIVE MEASURES

Pre-emptive measures implemented to minimise the risk of a pollution incident associated with key Site activities and materials include the following:

#### 3.1 PIRMP ADMINISTRATION

A copy of the PIRMP will be available on-site at all times. The PIRMP will be the subject of Site inductions, annual training and testing amongst relevant Site Managers/employees, and contractors to ensure at all times there is a high level of awareness of response requirements in preventing, minimising and responding to potential harm to the environment or human wellbeing during a pollution incident.

The PIRMP will be the subject of at least an annual review or within 30-days of a pollution incident. Any revised versions of the PIRMP will be posted on the SRG Global website within 14-days of internal approvals of amendments.

Inductions of new employees, contractors and visitors will include key aspects of the PIRMP such as alarm warnings, emergency evacuation points and safety muster locations to minimise potential harm to people on or likely to be on the Site during a pollution incident.

# 3.2 PROJECT ENVIRONMENTAL PLANS

The Jervis Bay Rd Intersection Upgrade Project was subject to development and approval of the following detailed environmental management plans that identified impacts to the environment and associated mitigation measures:

- Review of Environmental Factors
- Environment Management Plans
- Construction Environmental Management Plans
- TfNSW QA Specification G36 Environmental Protection
- TfNSW QA Specification G38 Soil and Water Management
- TfNSW QA Specification G40 Clearing and grubbing



#### 3.3 CHEMICAL STORAGE AND HANDLING OF POTENTIAL POLLUTANTS

- Diesel storage will be through construction vehicles / plant and equipment which would vary in maximum volumes.
- Construction vehicles / plant and equipment facility are subject to routine maintenance and daily inspections and operator prestart checks
- Refueling of vehicles will be a minimum of 50m away from any surface waters and drainage areas
- Spill Kits (stationed and mobile vehicle based) will be available in close proximity of Project construction activities to respond, contain and clean-up any minor leaks and spills
- Storage of used oils and packaged chemicals (i.e., oils, solvents, grease and paints) is undertaken in within the dedicated storage facility at least 50m away from any immediate drainage areas and surface waters
- During on-site movements, bulk and packaged chemicals are secured to minimise potential for spills
- Fire-fighting and spill response equipment are readily accessible for incident response; and
- Stock inventory and control is undertaken to minimise on-site quantities and volumes of potential pollutants
- The hydraulic and fuel systems of heavy vehicles are subject to a scheduled maintenance program
- Environmental and incident response training is provided to SRG project employees and site-based contractors
- Spill kits are regularly inspected for contents and replenished if used/required
- Daily environmental inspections

# 3.4 EARTHWORKS

- CEMP sub-plan Soil and Water Management Plan
- CEMP sub-plan Unexpected Contaminated Land and Asbestos Finds Procedures
- CEMP sub-plan Waste Management Plan
- Erosion and Sediment Control Plans
- Daily environmental inspections

# 3.5 EROSION AND SEDIMENT CONTROLS

- CEMP sub-plan Soil and Water Management Plan
- CEMP sub-plan Waste Management Plan
- Erosion and Sediment Control Plan
- Installation of sediment basins, erosion and sediment controls
- Sediment basin discharge and management procedure
- Flood contingency plan
- Daily environmental inspections



# 4 PIRMP ACTIVATION

# 4.1 PIRMP RESPONSE TEAM

The PIRMP will be activated in the event of a pollution incident causing or potential to cause material harm by the authorised SRG response team list in Table 3. Pending the nature and severity of a pollution incident, there may be a requirement to engage external specialist emergency response assistance and contact details are also provided in Table 3.

**Table 3: PIRMP Activation Team Roles and Responsibilities** 

PIRMP Response Team	Roles & Responsibilities	Contact Details
Tim Williams (Project Manager)  Attila Balazs (Environmental Site Representative)  Available 24 hours	<ul> <li>Receives internal notification of an incident and response updates</li> <li>Provides notification to Authorities and provides updates</li> <li>Provides notification and updates to neighbours</li> <li>Coordinates with Emergency Services if providing on-site response assistance</li> </ul>	Tim Williams (Project Manager) Mobile: 0455 670 237 Email: tim.williams@srgglobal.com.au  Attila Balazs (Env Site Representative) Mobile: 0413 424 330 Email: attila.balazs@srgglobal.com.au
Project Employees / Contractors (PIRMP Response Team)	<ul> <li>Provide immediate response in accordance Table 4 – PIRMP Actions with using with appropriate PPE</li> <li>Communicates incident and response status with Project Manager / ESR</li> <li>Assist with the coordinates with Emergency Services if providing on-site response assistance</li> <li>Ensures appropriate response resources are maintained and replenished after the inci</li> <li>Assist with incident investigation and implementation of learnings</li> <li>Assist with PIRMP review after incident</li> </ul>	
Cleanaway Available 24 hours	Assistance with post emergency response and clean-up of significant spill events if required	Emergency Spill Hotline: 1800SPILLS (1800 774 557)



# 4.2 PIRMP Actions

Table 4 details specific PIRMP actions which will be implemented in response to potential pollution incidents. It should be noted that this PIRMP is project-based on operations which are conducted within and throughout the construction boundary (see Figure 1 above).

**Table 4: PIRMP Actions** 

Pollution Incident / Impact	Immediate PIRMP Actions	Post-PIRMP Actions
No.1: Extreme Spill Event (Diesel / Petrol / Chemical / Sewage related spills)  There is potential for direct surface release of diesel / petrol / sewage / various project construction chemicals / contaminated stormwaters which could impact soils, surface and groundwaters within and beyond the Site boundary	<ul> <li>Using appropriate PPE stop or restrict source of spill / leak</li> <li>Project Manager / ESR to contact all relevant Authorities (refer to Section 5.1) and provide periodic updates on effectiveness of PIRMP response</li> <li>Project Manager / ESR to contact local neigbours (refer to Section 5.2) if potential to be impacted by spill event and provide periodic updates</li> <li>Incident area to be restricted to PIRMP Response Team, Authorities, and specialised emergency response personnel if in attendance</li> <li>Evacuate non-essential SRG Global / contractor personnel, and Site visitors from incident area if required</li> <li>Undertake all possible actions to prevent / minimise spill entering stormwater drains and sediment basins – i.e. Use of spill kits and construction of earthen bunds and diversions to contain/divert spill until external incident response specialists arrive with more specialised resources and equipment</li> <li>Co-ordinate with Authorities and specialised emergency response personnel (as required)</li> <li>Engage professional service provider to pump-out any contained/captured spill material, clean-up and appropriately dispose of waste generated</li> </ul>	<ul> <li>Project Manager / ESR to provide update to all Authorities and neighbours contacted during the incident</li> <li>If spill has impacted unsealed soil areas/surface waters – engage Environmental Consultants to investigate and remediate contamination</li> <li>Assess Duty to Report contamination to EPA under S60 of the Contaminated Land Management Act (1997)</li> <li>Engage environmental consultants to commence water quality (surface and groundwater -as required) monitoring program to assess any ongoing contamination issues</li> <li>Check and replenish pollution response equipment/resources (i.e., spill kit)</li> <li>Dispose of contaminated response material through licensed contractor</li> <li>Investigate incident and review PIRMP within 30-days of incident – upload any revised versions of PIRMP onto SRG Global website</li> <li>Implement incident investigation learnings and PIRMP response efficiency</li> <li>Communicate investigation and corrective actions to Authorities and neighbours</li> </ul>
No 2: Earthwork / Flood related pollution event	<ul> <li>Project Manager / ESR to contact all relevant Authorities (refer to Section 5.1) and provide periodic updates</li> </ul>	Provide update to all Authorities and neighbours contacted during the incident



There is potential during earthwork activities or flood events to result in sediment laden / contaminated water impacting surface waters

- Employ emergency erosion and sediment controls to contain / divert water runoff from sensitive areas (i.e. surface waters)
- Inspect impacts to waterways to assist with feedback to Authorities / neighbours
- Project Manager / ESR to contact local neigbours (refer to Section 5.2) with potential to be adversely impacted by sediment impacted surface water and provide periodic updates
- Cease and rectify earthwork related activities contributing to the sediment entering waterways

- Check all erosion and sediment controls and rectify / improve as required
- Investigate incident and review PIRMP within 30-days of incident – upload any revised versions of PIRMP onto SRG Global website
- Implement incident investigation learnings
- Communicate investigation and corrective actions to Authorities and neighbours

# **5.1** Notification of Authorities

In the event of a pollution event causing or potential to cause material harm, the Project Manager or Environmental Site Representative (see Table 3) will notify the Authorities listed in Table 5. All Site employees and Contractors must either through inductions and training be aware of reporting any actual or potential pollution events directly to Project Manager or Environmental Site Representative.

If the incident has an immediate threat to human health or property, <u>Emergency Services</u> will be the first of the Authorities to be contacted as they will be able to provide initial advice and if requited, on-site assistance in controlling, containing and combating incidents.

If the incident does not require emergency services, or once the triple 000 call has been made, notification of the other relevant Authorities listed in Table 5 must be undertaken.

The information to be provided to the Authorities will include the following:

- The time, date, nature, duration and location of the incident
- The estimated quantity or volume of any pollutants involved
- An initial understanding of the circumstances in which the incident occurred
- The action taken or proposed to be taken by internal and external resources to deal with the incident and any actual or potential pollution arising from the incident

**Table 5: Compulsory Authority Contact Details** 

Authority	Contact Details.	SRG Notification Responsibility
Emergency Services		Either of the following SRG Global
Fire and Rescue NSW		representatives are responsible for notification to Authorities:
NSW Police	Call: 000	
NSW Ambulance Service		Tim Williams (Project Manager)  Mobile: 0455 670 237
NSW EPA	131 555	Email: tim.williams@srgglobal.com.au (Available 24hrs)
WorkCover Authority	131 050	Attila Balazs (Env Site Representative)
Shoalhaven City Council	1300 293 111	Mobile: 0413 424 330
Shoalhaven District Memorial Hospital	(02) 4421 3111	Email: attila.balazs@srgglobal.com.au (Available 24hrs)
Transport for NSW (project environmental representative)	Charlie Payne (Senior Environment and Sustainability Officer) Mobile: 0438 658 533 charlie.h.payne@transport.nsw.gov.au	



# 5.2 COMMUNICATIONS WITH NEIGHBOURS AND COMMUNITY

In the unlikely event that immediate neigbours or the wider community may be impacted by a pollution incident associated with the Jervis Bay Rd Intersection Upgrade project, the Project Manager / Environmental Site Representative (as deemed appropriate) will either, phone, email, text or door knock neighbouring residents to provide the following information:

- Nature of the incident, response being undertaken and any precautions that may be required to reduce the risk of impact on their health and amenity;
- Likely duration and periodic updates on the status of the incident;
- End of incident response and any associated residual risks that may exists until appropriate cleanup/remediation can be completed; and
- Summary of incident investigation and learning to minimise a repeat of the event.



# **6 PIRMP TESTING AND TRAINING**

# **6.1 PIRMP TESTING**

The PIRMP will be tested and reviewed on at least an annual basis or within a month (30 days) of a pollution incident occurring at the Site. A summary report will be prepared for each PIRMP test that will detail results and learnings against the scope and actions presented in Table 6.

# **Table 6: Scope and Actions of PIRMP Tests**

Scope / Action				
Include Project PIRMP Response Team (and nominated Contractor personnel with PIRMP responsibilities)				
Response to simulated pollution incident associated with activities, equipment and materials associated with Project activities				
Communication and notification with Project Managers, Environmental site Representatives, Authorities, TfNSW, and neighbours/communities				
Level of availability, awareness, efficiency and effectiveness in the use of incident response resources				
On-site coordination with external response services/Authorities - pending incident severity				
Minimising harm to people on-site - simulated incident to include requirement for site warning alarm / evacuations				
Combating/minimising the pollution caused by incident				
Discuss - Inspection, maintenance and replenishment of response equipment/materials used in responding to incident				
Discuss - Clean-up and disposal of contaminated response materials through licensed contractor				
Prepare Summary Report of the simulated PIRMP Test				
Review of PIRMP to reflect any learnings from simulated PIRMP Test – if review results in revised version of the PIRMP the amended version will be posted on the SRG Global website within 14-days.				
Schedule next PIRMP Test				



# **6.2 PIRMP TRAINING**

PIRMP training will be conducted through either formal awareness sessions, inductions, toolbox style presentations or simulated incidents. The frequency of training will be at least annually for the PIRMP response team and Project Manager (and nominated Contractor personnel). Training will also be provided to new employees and contractors through inductions and on an as required basis. A project training register will be maintained detailing attendees and the manner in which training was provided.

The objective of the training will be to ensure Project Manager, Environmental Site Representative PIRMP incident response team, relevant site employees and contractors are aware of the pollution risks associated with operations, response equipment and materials and they know of their roles and responsibilities in the administration and activation of the PIRMP.

#### 6.3 PIRMP Training and Testing Schedules

Routine PIRMP training and testing will be conducted in accordance with dates and scope presented in Table 7.

**Table 7: Completed and Scheduled PIRMP Training and Tests** 

Date	Test / Training	Scope	Status
24 / 01 / 2024	Test and Training	Initial PIRMP introduction and simulated spill event	ТВС