



Julimar Phase 2 Drilling & Subsea Installation – Oil Pollution First Strike Plan

Security & Emergency Management
Hydrocarbon Spill Preparedness Unit

June 2019
Revision: 0

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JULIMAR DRILLING AND SUBSEA INSTALLATION OIL POLLUTION FIRST STRIKE PLAN

SPILL FROM FACILITY INCLUDING SUBSEA INFRASTRUCTURE

(Note: Pipe laying and accommodation vessels are considered a "FACILITY" under Australian Regs).

LEVEL 1
CONTROL AGENCY: WOODSIDE
INCIDENT CONTROLLER: Person In Charge (PIC) with support from Onshore Team Leader (OTL)

LEVEL 2 & 3
CONTROL AGENCY: WOODSIDE
INCIDENT CONTROLLER: CICC DUTY MANAGER

SPILL FROM FACILITY ENTERING STATE WATERS

LEVEL 1
CONTROL AGENCY: WOODSIDE
INCIDENT CONTROLLER: CICC DUTY MANAGER

LEVEL 2 & 3
CONTROL AGENCY: WA Department of Transport (DoT)
INCIDENT CONTROLLER: DoT IC

SPILL FROM VESSEL

(Note: SOPEP should be implemented in conjunction with this document)

LEVEL 1
CONTROL AGENCY: AMSA
INCIDENT CONTROLLER: VESSEL MASTER (with response assistance from Woodside)

LEVEL 2 & 3
CONTROL AGENCY: AMSA
INCIDENT CONTROLLER: AMSA (with response assistance from Woodside)

Oil Spill Incident Levels

The most significant characteristic of the below table is considered when determining oil spill incident level or escalation potential.

| Characteristic | Level 1 Indicators | Level 2 Indicators | Level 3 Indicators |
|---|---|---|--|
| General Description | Generally able to be resolved within 24-48 hours. | Generally response required beyond 48 hours. | Response may extend beyond weeks. |
| Woodside Emergency Management (EM)/ Crisis Management Team (CMT) Activation | Onsite Incident Controller (IC) activated. Use of ICC support may be required. | Additional support required from Corporate Incident Coordination Centre (CICC) Duty Manager (DM). | Includes Perth based CMT activation. |
| Number of Agencies | First-response agency and Incident Management Team (IMT) e.g, Burrup field response | Multi-agency response, | Agencies from across government and industry. |
| Environment | Isolated impacts or with natural recovery expected within weeks. | Significant impacts and recovery may take months. | Significant area and recovery may take months. Remediation required. |
| Economy | Business level disruption (i.e. Woodside). | Business failure or 'Channel' impacts. | Disruption to a sector. |
| Public Affairs | Local and regional media coverage (Western Australia). | National media coverage. | International media coverage. |
| Volumes | 0-10 m ³ . | 10-1,000 m ³ . | >1,000 m ³ . |

For guidance on credible spill scenarios and hydrocarbon characteristics refer to APPENDIX A – credible spill scenarios and Hydrocarbon Information

For Spills Entering State Waters

In the event of a spill where Woodside is the responsible party and the spill may impact State waters/shorelines, Woodside will notify Western Australia Department of Transport (DoT).

If the spill impacts State waters/shorelines and is a Level 1, Woodside will remain the Controlling Agency. If the spill is a Level 2/3 then WA DoT will become the Control Agency for the response in State waters/shorelines only. WA DoT will appoint an Incident Controller (IC) and form a separate IMT to manage the State waters/shorelines response only. The coordination structure for a concurrent hydrocarbon spill in both Commonwealth and State waters/shorelines is shown in APPENDIX E – Coordination Structure for a Concurrent Hydrocarbon Spill in Both Commonwealth & State Waters/Shorelines.

Initially Woodside will be required to make available an appropriate number of suitably qualified persons to work in the DoT IMT (see APPENDIX G – Woodside liaison officer resources to). DoT's role as the Controlling Agency for Level 2 and 3 spills in State waters/shorelines does not negate the requirement for Woodside to have appropriate plans and resources in place to adequately respond or to commence the initial response actions to a spill prior to DoT establishing incident control in line with DoT Offshore Petroleum Industry Guidance Note, Marine Oil Pollution: Response and Consultation Arrangements;

http://www.transport.wa.gov.au/mediaFiles/marine/MAC_P_Westplan_MOP_OffshorePetroleumIndGuidance.pdf

Woodside's Incident Management Structure for a Hydrocarbon Spill, including Woodside Liaison Officer's command structure within DoT can be seen at APPENDIX F – Woodside incident management structure.

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Response Process Overview

| | | |
|---|--|--|
| <p>Use the below to determine actions required and which parts of this plan are relevant to the incident.</p> | | |
| <p>For guidance on credible scenarios and hydrocarbon characteristics, refer to APPENDIX A – credible spill scenarios and Hydrocarbon Information.</p> | | |
| ALL INCIDENTS | <p>Notify the Woodside Communication Centre (WCC) on: [REDACTED], + [REDACTED] or sat phone: + [REDACTED]</p> | |
| | <p>Incident Controller or delegate to make relevant notifications in Table 1-1 (page 8) of this document.</p> | |
| LEVEL 1 | FACILITY INCIDENT | VESSEL INCIDENT |
| | <p>Coordinate pre-identified tactics in Table 2-1 (page 14) of this document. Remember to download each Operational Plan.</p> | <p>Upon agreement with AMSA: Coordinate pre-identified tactics in Table 2-1 (page 14) of this document. Remember to download each Operational Plan.</p> |
| <p>If the spill escalates such that the site cannot manage the incident, inform the WCC on: [REDACTED], + [REDACTED] / [REDACTED] or sat phone + [REDACTED] and escalate to a Level 2/3 incident.</p> | | |
| LEVEL 2/3 | FACILITY INCIDENT | VESSEL INCIDENT |
| | <p>Handover control to CICC for facility spill including from subsea infrastructure. OR Handover control to DoT for facility spill which has entered State waters.</p> | <p>Stand up CICC to assist AMSA.</p> |
| | <p>Undertake quick revalidation of the recommended strategies on Table 3-1 (page 17) taking into consideration seasonal sensitivities and current situational awareness. Undertake validated strategies.</p> | <p>If requested by AMSA: Undertake quick revalidation of the recommended strategies on Table 3-1 (page 17) taking into consideration seasonal sensitivities and current situational awareness. Undertake validated strategies.</p> |
| | <p>Create an Incident Action Plan (IAP) for all ongoing operational periods. <u>The content of the IAP should reflect the selected response strategies based on current situational awareness.</u> For the full detailed pre-operational Net Environmental Benefit Analysis (NEBA) see Julimar Phase 2 Drilling and Subsea Installation Pre-operational NEBA.</p> | <p>If requested by AMSA: Create an IAP for all ongoing operational periods. <u>The content of the IAP should reflect the selected response strategies based on current situational awareness.</u> For the full detailed pre-operational NEBA see Julimar Phase 2 Drilling and Subsea Installation Pre-operational NEBA.</p> |

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1. NOTIFICATIONS (ALL LEVELS)

The Incident Controller or delegate must ensure the below notifications (Table 1-1) are completed within the designated timeframes.

For other environmental notifications required refer to the *Julimar Phase 2 Drilling and Subsea Installation Environment Plan*.

Table 1-1: Immediate Notifications

| Notification timing | Responsibility | Authority/ Company | Name | Contact Number | Instruction | Form/Template | Mark Complete (✓) |
|--|--|---|------------------------------|---|---|--|-------------------|
| Notifications to be made for ALL LEVELS of spill (For spills from a vessel the following notifications must be undertaken by a WEL representative). | | | | | | | |
| Immediately | Offshore Installation Manager (OIM) or Vessel Master | Woodside Communication Centre (WCC) | Duty Manager | [REDACTED] or + [REDACTED] / [REDACTED] or Sat phone: + [REDACTED] | Verbally notify WCC of event and estimated volume and hydrocarbon type. | Verbal | |
| Within 2 hours | OIM or Woodside Site Rep (WSR) | National Offshore Petroleum Safety Environmental Management Authority (NOPSEMA ¹) | Incident notification office | +61 8 6461 7090 | Verbally notify NOPSEMA for spills >80L. | APPENDIX B – Forms FORM 1 | |
| Within 3 days | OIM or WSR | | | | Provide a written NOPSEMA Incident Report Form as soon as practicable (no later than 3 days after notification) (cc to NOPTA and DMIRS). | | |
| | | | | | NOPSEMA: submissions@nopsema.gov.au NOPTA: resources@nopta.gov.au DMIRS: petreps@dmirs.wa.gov.au | | |

¹ Notification to NOPSEMA must be from a Woodside Representative.

| Notification timing | Responsibility | Authority/ Company | Name | Contact Number | Instruction | Form/Template | Mark Complete (✓) |
|--|---------------------|---|--|--|--|--|-------------------|
| As soon as practicable | OIM or WSR | Woodside | Hydrocarbon Spill Preparedness (HSP) Manager | + [REDACTED] | Verbally notify HSP Manager of event and estimated volume and hydrocarbon type. | Verbal | |
| As soon as practicable | CICC DM or Delegate | Department of Environment and Energy | Director of National Parks (Director) | +61 8 6274 2220 | The Director is notified in the event of oil pollution within a marine park, or where an oil spill response action must be taken within a marine park, so far as reasonably practicable, prior to response action being taken. | Verbal | |
| Additional notifications to be made ONLY if spill is from a vessel | | | | | | | |
| Without delay as per protection of the Sea Act, part II, section 11(1) | Vessel Master | Australian Maritime Safety Authority (AMSA) | Response Coordination Centre (RCC) | 1800 641 792 or +61 2 6230 6811 | Verbally notify AMSA RCC of the hydrocarbon spill. Follow up with a written Marine Pollution Report (POLREP) as soon as practicable following verbal notification. | APPENDIX B – Forms FORM 3 | |
| Additional Level 2/3 Notifications | | | | | | | |
| As soon as practicable | CICC DM or Delegate | Australian Marine Oil Spill Centre (AMOSOC) | AMOSOC Duty Manager | +61(0) 438 379 328 amosc@amosc.com.au | Notify AMOSOC that a spill has occurred and follow-up with an email from the IC/CICC DM, CMT Leader or Oil Spill Preparedness Manager to formally activate AMOSOC. Determine what resources are required consistent with the AMOSPlan and detail in a Service Contract that will be sent to Woodside from AMOSOC upon activation. | APPENDIX B – Forms FORM 4 | |
| As soon as practicable | CICC DM or Delegate | Oil Spill Response Limited (OSRL) | OSRL Duty Manager | Singapore Office +65 6266 1566 | Contact OSRL Duty Manager and request assistance from technical advisor in Perth. Send the notification form to OSRL as soon as practicable. For mobilisation of resources, send the Mobilisation Form to OSRL as soon as practicable. | APPENDIX B – Forms Notification: FORM 6a Mobilisation: FORM 6b | |

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| Notification timing | Responsibility | Authority/ Company | Name | Contact Number | Instruction | Form/Template | Mark Complete (✓) |
|--|---------------------|---|-----------------------|------------------------------------|---|------------------------------|-------------------|
| As soon as practicable or if spill is likely to extend into WA State waters | CICC DM or Delegate | WA Department of Transport (DoT) | DOT Duty Manager | +61 8 9480 9924 | Marine Duty Manager to verbally notify DoT that a spill has occurred and request use of equipment stored in the Exmouth supply shed at Harold E Holt. Follow up with a written POLREP as soon as practicable following verbal notification. Additionally DoT to be notified if spill is likely to extend into WA State waters. Request DoT to provide Liaison to WEL IMT. | APPENDIX B – Forms FORM 5 | |
| As soon as practicable if there is potential for oiled wildlife or the spill is expected to contact land or waters managed by WA Dept. of Biodiversity, Conservation and Attractions | CICC DM or Delegate | WA Dept. of Biodiversity, Conservation and Attractions (DBCA) | Duty Officer | +61 8 9219 9108 | Phone call notification | Verbal | |
| As soon as practicable | CICC DM or Delegate | Marine Spill Response Corporation (MSRC) | MSRC Response Manager | +1 732 417 0175 or +1 703 326 5609 | Activate the contract with MSRC (in full) for the provision of up to 30 personnel depending on what skills are required. Please note that provision of these personnel from MSRC are on a best endeavours basis and are not guaranteed. | Verbal | |

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2. LEVEL 1 RESPONSE

2.1 Mobilisation of Response Strategies

For the relevant hydrocarbon type, undertake quick revalidation of the recommended strategies and pre-identified tactics indicated with a 'Yes' in

Table 2-1. Undertake all validated pre-identified tactics immediately. These tactics should be carried out using the associated plan identified under Table 2-1 Operational Plan column.

All response strategies and pre-identified tactics have been identified from the pre-operational NEBA presented in the Julimar Phase 2 Drilling and Subsea Installation Environment Plan Appendix D: Oil Spill Preparedness and Response Mitigation Assessment.

Table 2-1: Level 1 Response Summary

| Response Strategies | Hydrocarbon Type | | Pre- Identified Tactics | Responsible | ALARP Commitment | Complete ✓ | Link to Operational Plans for notification numbers and actions |
|--|--|--------------------|---|-----------------------------|--|------------|--|
| | Marine Diesel | Julimar Condensate | | | | | |
| Monitor and Evaluate (Operational Monitoring) | Yes | Yes | <p>If a vessel is on location consider the need to deploy the oil spill tracking buoy. If no vessel is on location consider the need to mobilise oil spill tracking buoys from the King Bay Supply Base (KBSB) Stockpile.</p> <p>If a surface sheen is visible from the facility deploy the satellite tracking buoy within 2 hours.</p> | Operations | Tracking buoy deployed within 2 hours | | <p>Surveillance and Reconnaissance to Detect Hydrocarbons and Resources at Risk (OM02) of The Operational Monitoring Operational Plan.</p> <p>Deploy tracking buoy in accordance with APPENDIX D – Drifter Buoy Deployment Instructions.</p> |
| | <p>Please consider instructing the CICC DM to activate or implement any of the following Pre-Identified tactics. The following tactics will assist in answering the ‘7 Questions of Spill Assessment’ identified in Appendix C to increase situational awareness.</p> | | | | | | |
| | Yes | Yes | Undertake initial modelling using the Rapid Assessment Oil Spill tool Woodside Maps (Emergency Response) and weathering fate analysis using ADIOS (refer to the hydrocarbon information in APPENDIX A – Credible Spill Scenarios And Hydrocarbon Information) | Intelligence or Environment | Initial modelling within 6 hours using the Rapid Assessment Tool. Detailed modelling within 4 hours of APASA receiving information from Woodside. | | <p>Predictive Modelling of Hydrocarbons to Assess Resources at Risk (OM01) of The Operational Monitoring Operational Plan. <i>Planning to download immediately and follow steps</i></p> |
| | Yes | Yes | Send Oil Spill Trajectory Modelling (OSTM) form (APPENDIX B – Forms, FORM 7) to RPS APASA response team (email response@apasa.com.au) and call +61 755741112 | Intelligence | | | |
| | Yes | Yes | Instruct Aviation Duty Manager to commence aerial observations in daylight hours. Aerial surveillance observer to complete log in APPENDIX B – Forms, FORM 8. | Logistics – Aviation | <p>2 trained aerial observers deployed by day 1.</p> <p>1 aircraft available for two sorties per day from day 1.</p> <p>Observer to compile report during flight and made available to the IMT within 2 hours of each sortie landing</p> | | <p>Surveillance and Reconnaissance to Detect Hydrocarbons and Resources at Risk (OM02) of The Operational Monitoring Operational Plan. <i>Planning to download immediately and follow steps</i></p> |

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| Response Strategies | Hydrocarbon Type | | Pre- Identified Tactics | Responsible | ALARP Commitment | Complete ✓ | Link to Operational Plans for notification numbers and actions |
|---------------------|------------------|--------------------|--|-------------------------|---|------------|---|
| | Marine Diesel | Julimar Condensate | | | | | |
| | Yes | Yes | The Intelligence Duty Manager should be instructed to stand up KSAT to provide satellite imagery of the spill (email emergency@ksat.no and call +47 77 66 12 00). | Intelligence | Service provider will confirm availability of an initial acquisition within 2 hours. First image received with 24 hours of acceptance of the proposed acquisition plan. | | |
| | Yes | Yes | Consider the need to mobilise resources to undertake water quality monitoring (OM03). | Planning or Environment | Service provider deploy resources within 3 days: - 3 specialists in water quality monitoring - 2 monitoring systems and ancillaries - 1 vessel for deploying the monitoring systems with a dedicated winch, A-frame or Hiab and ancillaries to deploy the equipment. | | Detecting and Monitoring for the Presence and Properties of Hydrocarbons in the Marine Environment (OM03) of The Operational Monitoring Operational Plan. |
| | Yes | Yes | Consider the need to mobilise resources to undertake pre-emptive assessment of sensitive receptors at risk (OM04). | Planning or Environment | 10 days prior to predicted impact, deployment of 2 specialists. | | Pre-emptive Assessment of Sensitive Receptors (OM04) of The Operational Monitoring Operational Plan. |
| | Yes | Yes | Consider the need to mobilise resources to undertake shoreline assessment surveys (OM05). | Planning or Environment | 10 days prior to predicted impact, deployment of 1 specialist(s) in Shoreline Clean-up Assessment Technique (SCAT) for each of the Response Protection Areas (RPAs) with predicted impacts greater than 100g/m ² . | | Shoreline Assessment (OM05) of The Operational Monitoring Operational Plan, |

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3. LEVEL 2/3 RESPONSE

3.1 Mobilisation of Response Strategies

For the relevant hydrocarbon type, undertake quick revalidation of the recommended strategies and pre-identified tactics indicated with a 'Yes' in

Table 3-1. Undertake all validated pre-identified tactics immediately. These tactics should be carried out using the associated plan identified Table 3-1 under Table 3-1 Operational Plan column.

All response strategies and pre-identified tactics have been identified from the pre-operational NEBA presented in the Julimar Phase 2 Drilling and Subsea Installation Environment Plan Appendix D: Oil Spill Preparedness and Response Mitigation Assessment.

Table 3-1: Level 2/3 Response Summary

| Response Strategies | Hydrocarbon Type | | Pre- Identified Tactics | Responsible | ALARP Commitment Summary | Complete ✓ | Link to Operational Plans for notification numbers and actions |
|--|------------------|--------------------|---|-----------------------------|---|---------------|---|
| | Marine Diesel | Julimar Condensate | | | | | |
| Monitor and Evaluate (Operational Monitoring) | Yes | Yes | <p>If a vessel is on location consider the need to deploy the oil spill tracking buoy. If no vessel is on location consider the need to mobilise oil spill tracking buoys from the King Bay Supply Base (KBSB) Stockpile.</p> <p>If a surface sheen is visible from the facility deploy the satellite tracking buoy within 2 hours.</p> | Operations | Tracking buoy deployed within 2 hours. | | Surveillance and Reconnaissance to Detect Hydrocarbons and Resources at Risk (OM02) of The Operational Monitoring Operational Plan. Deploy tracking buoy in accordance with APPENDIX D – Drifter Buoy Deployment Instructions . |
| | Yes | Yes | Undertake initial modelling using the Rapid assessment oil spill tool Woodside Maps (Emergency Response) and weathering fate analysis using ADIOS (or refer to the hydrocarbon information in APPENDIX A – Credible Spill Scenarios And Hydrocarbon Information). | Intelligence or Environment | Initial modelling within 6 hours using the Rapid Assessment Tool. Detailed modelling within 4 hours of APASA receiving information from Woodside. | | Predictive Modelling of Hydrocarbons to Assess Resources at Risk (OM01) of The Operational Monitoring Operational Plan. |
| | Yes | Yes | Send Oil Spill Trajectory Modelling (OSTM) form (APPENDIX B – Forms, FORM 7) to RPS APASA. | Intelligence | | | |
| | Yes | Yes | Instruct Aviation Duty Manager to commence aerial observations in daylight hours. Aerial surveillance observer to | Logistics – Aviation | 2 trained aerial observers' available d by day 1. 1 aircraft available for two sorties per day from day 1. | | |

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| Response Strategies | Hydrocarbon Type | | Pre- Identified Tactics | Responsible | ALARP Commitment Summary | Complete ✓ | Link to Operational Plans for notification numbers and actions |
|---------------------|------------------|--------------------|--|-------------------------|---|---------------|--|
| | Marine Diesel | Julimar Condensate | | | | | |
| | | | complete log in APPENDIX B – Forms, FORM 8 . | | Observer to compile report during flight and made available to the IMT within 2 hours of landing after each sortie. Unmanned Aerial Vehicles/ Systems (UAV/UASs) to support tactics and as contingency if required. | | |
| | Yes | Yes | The Intelligence Duty Manager should be instructed to stand up KSAT to provide satellite imagery of the spill (email emergency@ksat.no and call +47 77 66 12 00). | Intelligence | Service provider will confirm availability of an initial acquisition within 2 hours. First image received with 24 hours of Woodside confirming its acceptance of the proposed acquisition plan. Service provider to submit report to Woodside per image with polygon of any possible or identified slick(s) with metadata. Data received to be uploaded into Woodside Common Operating Picture (COP daily) | | |
| | Yes | Yes | Consider the need to mobilise resources to undertake water quality monitoring (OM03). | Planning or Environment | Service provider to deploy resources within 3 days: - 3 specialists in water quality monitoring - 2 monitoring systems and ancillaries - 1 vessel for deploying the monitoring systems with a dedicated winch, A-frame or | | |

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| Response Strategies | Hydrocarbon Type | | Pre- Identified Tactics | Responsible | ALARP Commitment Summary | Complete ✓ | Link to Operational Plans for notification numbers and actions |
|--------------------------|------------------|--------------------|--|-------------------------|--|---------------|--|
| | Marine Diesel | Julimar Condensate | | | | | |
| | | | | | Hiab and ancillaries to deploy the equipment. Daily fluorometry reports will be provided to IMT. Use of Autonomous Underwater Vehicles (AUVs) for hydrocarbon presence and detection may be used as a contingency. | | |
| | Yes | Yes | Consider the need to mobilise resources to undertake pre-emptive assessment of sensitive receptors at risk (OM04). | Planning or Environment | 10 days prior to predicted impact, deployment of 2 specialists | | Pre-emptive Assessment of Sensitive Receptors (OM04) of The Operational Monitoring Operational Plan. |
| | Yes | Yes | Consider the need to mobilise resources to undertake shoreline assessment surveys (OM05). | Planning or Environment | 10 days prior to predicted impact, deployment of 1 specialist in SCAT for each of the Response Protection Areas (RPA) with predicted impacts at greater than 100g/m ² . | | Shoreline Assessment (OM05) of The Operational Monitoring Operational Plan. |
| SubSea Dispersant | No | No | This strategy is not recommended. Modelling predicts that subsea dispersant injection would be unlikely to have any appreciable effect on the simulated behaviour or extent of a rising subsea oil plume. Additionally, due to water depth around the well locations and the associated gas plume, subsea dispersant injection is unlikely to be able to be deployed safely. | | | | |

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| Response Strategies | Hydrocarbon Type | | Pre- Identified Tactics | Responsible | ALARP Commitment Summary | Complete ✓ | Link to Operational Plans for notification numbers and actions |
|--------------------------|------------------|--------------------|---|-------------|--------------------------|---------------|--|
| | Marine Diesel | Julimar Condensate | | | | | |
| Surface Dispersant | No | No | This strategy is not recommended. The weathering data indicates that thicker surface hydrocarbons are likely to rapidly spread, thin and evaporate leading to concentrations of surface hydrocarbons that are not conducive to effective surface dispersant application. In addition, the potential for the plume to breach the surface may cause a health and safety risk to responders. | | | | |
| Mechanical Dispersion | No | No | This strategy is not recommended. It is of limited benefit in an open ocean environment where wind and wave action are likely to deliver similar advantages. | | | | |
| Containment and Recovery | No | No | This strategy is not recommended. The spill area above threshold will have reduced to 0 km ² at Day 13 due to rapid spreading, thinning and evaporation which will render containment and recovery operations ineffective. In addition, the potential for the plume to breach the surface may cause a health and safety risk to responders. | | | | |

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| Response Strategies | Hydrocarbon Type | | Pre- Identified Tactics | Responsible | ALARP Commitment Summary | Complete ✓ | Link to Operational Plans for notification numbers and actions |
|-------------------------------------|------------------|--------------------|---|------------------------------------|--|---------------|--|
| | Marine Diesel | Julimar Condensate | | | | | |
| In Situ Burning | No | No | This strategy is not recommended. It requires calm sea state conditions which limits its feasibility in the region. There are health and safety risks for response personnel associated with the containment and subsequent burning of hydrocarbons and the residue from attempts to burn would sink, posing a risk to the environment. | | | | |
| Shoreline Protection and Deflection | No | Potentially | Woodside will mobilise and begin the shoreline protection and deflection response to reduce the volume of oil at shorelines by deploying protection and deflection equipment at selected RPA shorelines 5 days prior to impact (first impact predicted to be 18.4 days at Ningaloo Coast Middle World Heritage Area (WHA)). Equipment from Woodside, AMOSC and AMSA Western Australian Stockpiles mobilised. Consideration of mobilisation of interstate/international shoreline protection equipment (i.e. OSRL). | Operations, Logistics and Planning | Activate relevant Tactical Response Plans 5 days prior predicted impact. Mobilise teams (2 supervisors plus 10 additional personnel) to RPA's 5 days prior to predicted impact. Equipment mobilised from closest stockpile 5 days prior to predicted impact. Supplementary equipment mobilised from State, AMOSC, AMSA stockpiles 5 days prior to predicted impact. | | Protection and Deflection Operational Plan <i>Logistics to download immediately and follow steps</i> Tactical Response Plans available from: <i>Oil Spill Portal – Tactical Response Plans</i> Relevant TRPs: Mangrove Bay Turquoise Bay Yardie Creek Ningaloo Reef - Refer to Mangrove/Turquoise bay and Yardie Creek Rankin Bank & Glomar Shoals Barrow and Lowendal Islands |

| Response Strategies | Hydrocarbon Type | | Pre- Identified Tactics | Responsible | ALARP Commitment Summary | Complete ✓ | Link to Operational Plans for notification numbers and actions |
|---------------------|------------------|--------------------|---|------------------------|---|----------------------------------|---|
| | Marine Diesel | Julimar Condensate | | | | | |
| | No | Potentially | | | | | Montebello Is - Stephenson Channel Nth Montebello Is Champagne Bay & Chippendale channel Montebello Is - Claret Bay Montebello Is - Hermite/Delta Is Channel Montebello Is - Hock Bay Montebello Is - North & Kelvin Channel Montebello Is - Sherry Lagoon Entrance |
| | | | Mobilise security provider as per security support plan. | | | Land Based Security Support Plan | |
| Shoreline Clean Up | No | Potentially | Equipment from Woodside, AMOSC and AMSA Western Australian Stockpiles and relevant personnel mobilised. Consideration of mobilisation of interstate/international shoreline cleanup equipment and relevant personnel (i.e. OSRL). | Logistics and Planning | Deployment of 1 shoreline clean-up team to each contaminated RPA comprised 5 days prior to predicted impact upon request from the IMT. Relevant Tactical Response Plans (TRP) available for shoreline contacted by accumulation >100 g/m ² within 10 days. Access to at least 20-100 m ³ of solid waste storage available within 18 days. Then access to an additional 76-380 m ³ of solid waste storage within an additional 45 days. | | Shoreline Clean-up Operational Plan <i>Logistics to download immediately and follow steps</i> |

| Response Strategies | Hydrocarbon Type | | Pre- Identified Tactics | Responsible | ALARP Commitment Summary | Complete ✓ | Link to Operational Plans for notification numbers and actions |
|--|------------------|--------------------|--|------------------------|---|---------------|--|
| | Marine Diesel | Julimar Condensate | | | | | |
| | | | Mobilise security provider as per security support plan. | | | | Land Based Security Support Plan |
| Oiled Wildlife Response | Potentially | Potentially | If oiled wildlife is a potential impact, request AMOSC to mobilise containerised oiled wildlife first strike kits and relevant personnel. Refer to relevant Tactical Response Plan for potential wildlife at risk. Mobilise AMOSC Oiled Wildlife Containers. Consider whether additional equipment is required from local suppliers. | Logistics and Planning | Facilities for oiled wildlife rehabilitation are operational 24/7 | | Oiled Wildlife Response Operational Plan |
| Scientific Monitoring (Type II) | Yes | Yes | Notify Woodside science team of spill event. | Environment | | | Oil Spill Scientific Monitoring Programme – Operational Plan |
| For well integrity event, the following strategies apply: | | | | | | | |
| Well Intervention | No | No | This strategy is not recommended. Due to the water depth around the well locations and the associated gas plume, the Subsea First Response Toolkit is unlikely to be able to be deployed safely. | | | | Source Control and Well Intervention Operational Plan |
| Capping Stack | No | No | This strategy is not recommended. The Worst Case Credible Spill Scenario (WCCS) predicts complete loss of the Xmas tree | | | | |

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| Response Strategies | Hydrocarbon Type | | Pre- Identified Tactics | Responsible | ALARP Commitment Summary | Complete ✓ | Link to Operational Plans for notification numbers and actions |
|---------------------|------------------|--------------------|--|-------------|--|---------------|--|
| | Marine Diesel | Julimar Condensate | | | | | |
| | | | therefore the options of debris clearance/removal, in preparation for capping, along with capping stack deployment itself, are not considered viable as there will not be infrastructure to land the cap on and secure it for well control operations. This should be reassessed on the day. | | | | |
| Relief Well | No | Yes | As per Julimar Phase 2 Drilling and Subsea Installation – Blowout Contingency Plan. | Drilling | Hot Stab and/or well intervention using Remotely Operated Vehicle (ROV) within 2 days,. Identify source control vessel availability within 24 hours. Vessel mobilised to site for deployment within 12 days. Mobile Offshore Drilling Unit MODU mobilised to location within 21 days ROV on MODU ready for deployment within 48 hours, subject to risk assessment and approvals, to attempt initial Blowout Preventer (BOP) well intervention. | | |

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4. PRIORITY RECEPTORS

Note: DoT are the Control Agency to respond to all sites in a Level 2/3 spill into State waters/shorelines.

Action: Provide DoT with all relevant Tactical Response Plans for any locations predicted to be contacted.

Based on hydrocarbon spill risk modelling results there are no sensitive receptors identified as Response Protection Area (RPA), as they do not have the potential to be contacted by any hydrocarbon at or above threshold levels within 48 hours of a spill.

Please note that impact thresholds (10 g/m² surface hydrocarbon concentration, 100 g/m² shoreline accumulation, and 500 ppb entrained hydrocarbon concentration) are used to determine the Environment That May Be Affected (EMBA) identified in the Environment Plan and are lower than response thresholds (Table 4-1).

Table 4-1 Response Thresholds

| Surface Hydrocarbon (g/m ²) | Description |
|---|---|
| >10 | Predicted minimum threshold for commencing operational monitoring |
| 50 | Predicted minimum floating oil threshold for containment and recovery and surface dispersant application ² |
| 100 | Predicted optimum floating oil threshold for containment and recovery and surface dispersant application |
| 100 | Predicted minimum shoreline accumulation threshold for shoreline assessment operations |
| 250 | Predicted minimum threshold for commencing shoreline clean-up operations |

Table 4-2 Receptors for Priority Protection

| Receptor | Distance and Direction from Julimar Drilling and Subsea Installation | Threshold triggered and recommended strategy | Tactical Response Plans (also available within the Data Directory) |
|--|--|--|--|
| No receptors will be contacted above threshold concentrations within 48 hours | | | |

Oil Spill Trajectory Modelling (as per OM02) specific to the spill event will be required to determine the regional sensitive receptors to be contacted beyond 48 hours of a spill.

Preliminary hydrocarbon spill modelling results indicate the sensitive receptors listed below have the potential to be contacted by hydrocarbons above threshold concentrations beyond 48 hours of a spill:

- Ningaloo Coast Middle World Heritage Area (2 m³, 18.4 days)
- Kimberley Coast & Northern Coast (38 m³, 63 days)
- Eighty Mile Beach (36 m³, 36 days)
- Eighty Mile Beach Marine Park and Ramsar Site (5 m³, 71.2 days)

² At 50g/m² containment and recovery and surface dispersant application operations are not expected to be particularly effective. This threshold represents a conservative approach to planning response capability and displaying the spread of surface oil.

Tactical Response Plans for a number of these locations can be accessed via the [Oil Spill Portal – Tactical Response Plans](#) and are also listed in Table 3-1 of this document.

Figure 4-1 illustrates the location of regional sensitive receptors in relation to the Julimar Drilling and Subsea Installation operational area and identifies priority protection areas. Figure 4-2 illustrates the deterministic modelling results.

Consideration should be given to other stakeholders (including mariners) in the vicinity of the spill location. Table 4-3 indicates the assets within the vicinity of the Julimar Drilling and Subsea Installation operational area.

Table 4-3 Assets in the vicinity of the Julimar Drilling and Subsea Installation operational area.

| Asset | Distance and Direction from Julimar Installation | Operator |
|---------------------|--|-----------------|
| Pluto Platform | 16 km ENE | Woodside |
| Wheatstone Platform | 20 km NE | Chevron |
| John Brookes | 29 km S | Quadrant Energy |
| East Spar | 59 km S | Quadrant Energy |
| Goodwyn | 85 km NE | Woodside |
| North Rankin | 108 km NE | Woodside |

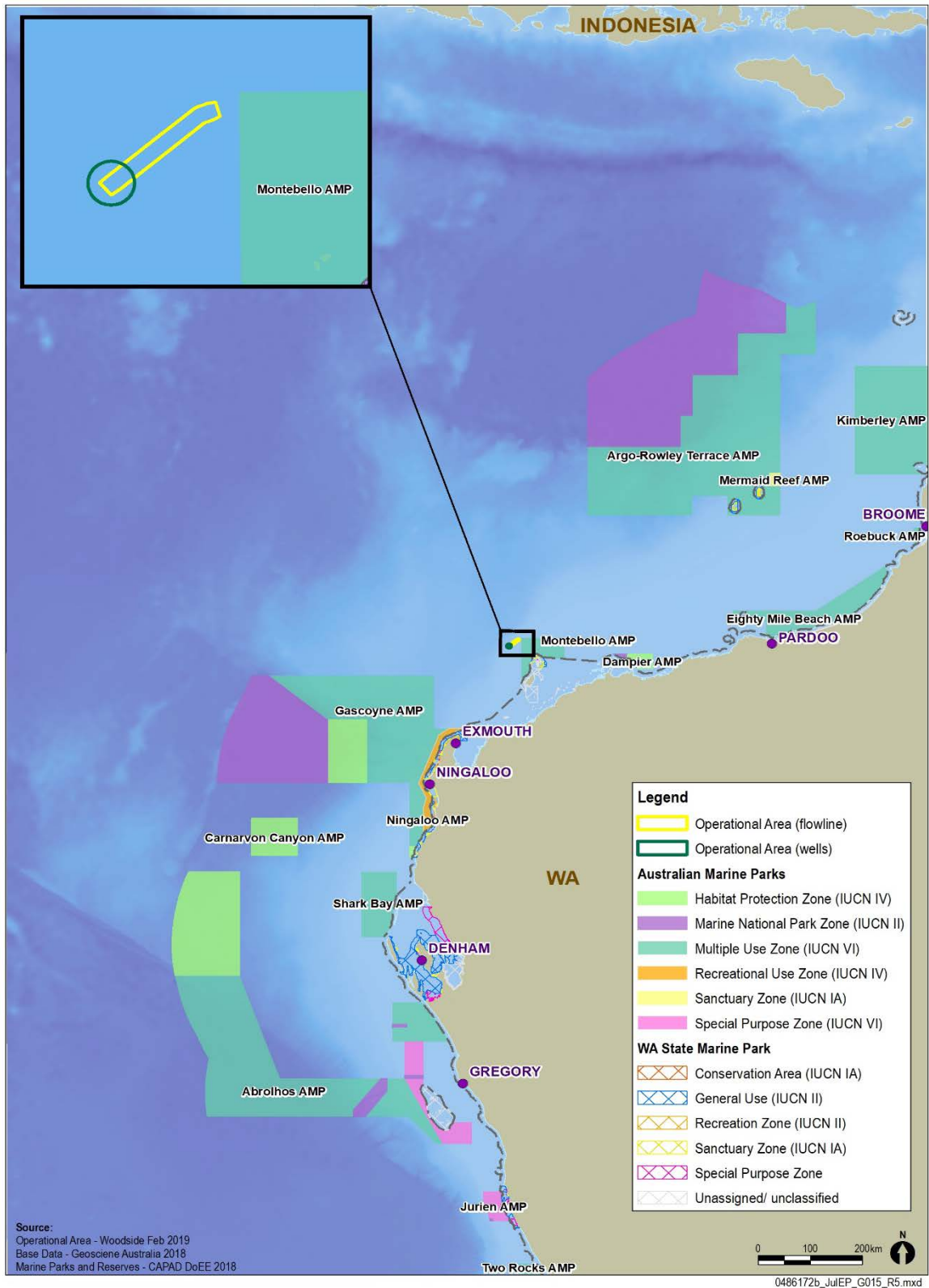


Figure 4-1 Regional Sensitive Receptors – Julimar Drilling and Subsea Installation, Lat: 20° 08' 53.554" S Long: 115° 02' 28.078" E

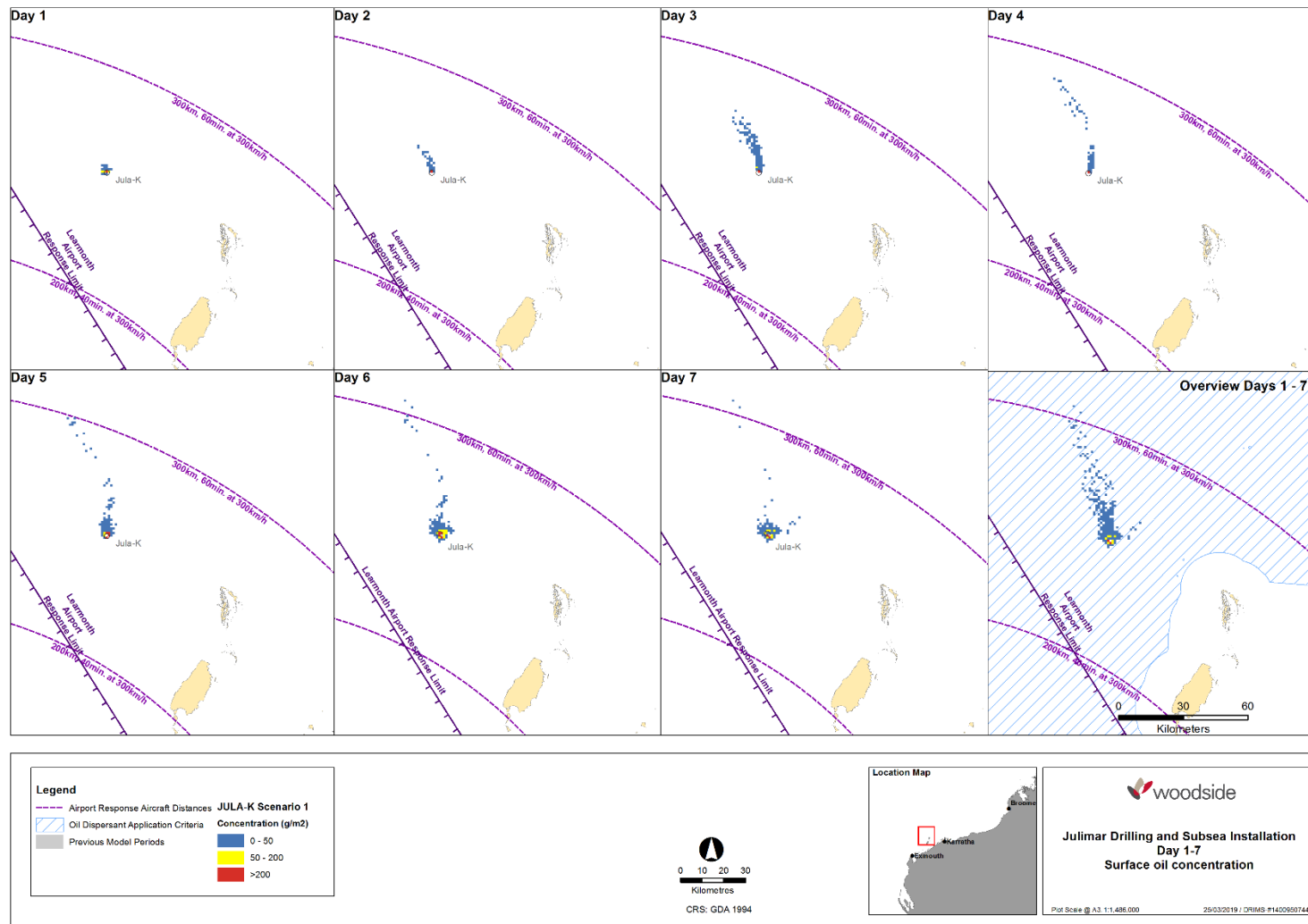


Figure 4-2 Julimar Phase 2 Drilling and Subsea Installation loss of well containment – Day 1-7 – Surface oil concentration

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APPENDIX A – CREDIBLE SPILL SCENARIOS AND HYDROCARBON INFORMATION

For more detailed hydrocarbon information see the [Hydrocarbon Data Directory](#)

Credible Spill Scenarios

| Scenario | Product | Maximum Volumes | Suggested ADIOS2 Analogue* |
|--|--------------------|------------------------|--|
| MEE-01 Hydrocarbon release caused by loss of well containment | Julimar Condensate | 269,858 m ³ | Julimar 1, API 47.9 |
| MEE-02 Hydrocarbon release due to diesel bunkering loss of containment | Marine diesel | 8 m ³ | Diesel Fuel Oil (Southern USA 1) API of 37.2 |
| MEE-03 Hydrocarbon release caused by vessel collision: support vessel and third-party vessel | Marine diesel | 105 m ³ | Diesel Fuel Oil (Southern USA 1) API of 37.2 |
| MEE-04 Hydrocarbon release caused by vessel collision: installation vessel and third-party vessel | Marine diesel | 500 m ³ | Diesel Fuel Oil (Southern USA 1) API of 37.2 |
| MEE-05 Hydrocarbon release caused by vessel collision: installation vessel and fuel tanker | Marine diesel | 2,000 m ³ | Diesel Fuel Oil (Southern USA 1) API of 37.2 |

*Initial screening of possible ADIOS2 analogues was done by considering hydrocarbons with similar APIs. Suggested selection was based on the closest distillation cut to WEL hydrocarbon. Only hydrocarbons with distillation cuts that showed results for >380°C were included in selection process.

Julimar Condensate (Group 1 Oil)

Julimar Condensate (API 47.9) contains a low proportion (0.4% by mass) of hydrocarbon compounds that will not evaporate at atmospheric temperatures. These compounds will persist in the marine environment. The unweathered mixture has a dynamic viscosity of 1.248 cP. The pour point of the whole oil (-24 °C) ensures that it will remain in a liquid state over the annual temperature range observed on the North West Shelf.

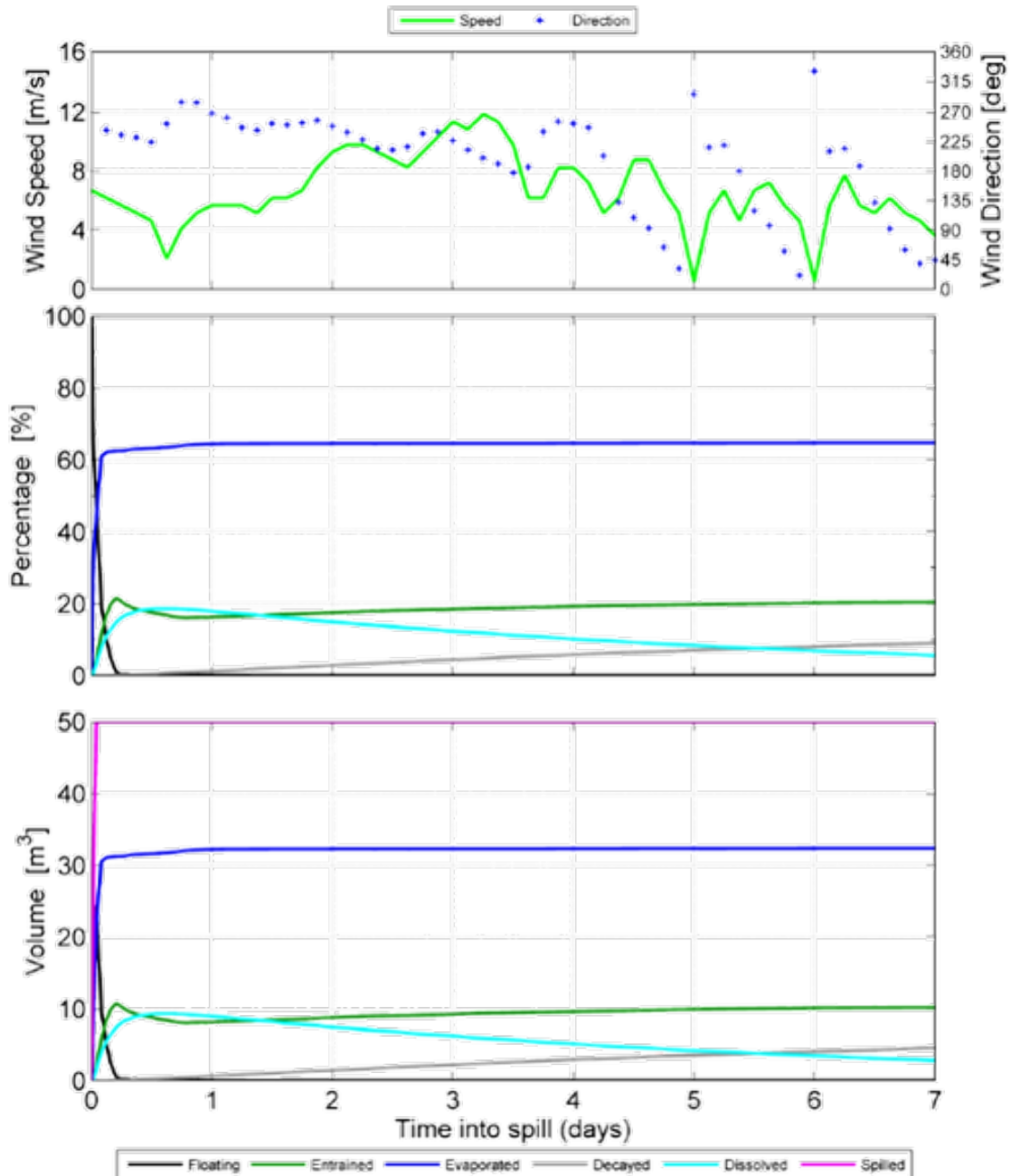


Figure A-1 Mass balance plot representing, as proportion (middle panel) and volume (bottom panel), the weathering of Julimar Condensate spilled onto the water surface as a one-off release (50 m³ over 1 hour) and subject to variable wind at 27 °C water temperature and 25 °C air temperature.

Source: Data available from the APASA oil database (Julimar 1, 2010). NOTE: This information is provided as guidance only. Spill event oil spill trajectory modelling (OSTM) should be sought.

Modelling results indicate that the wind conditions will have a large impact on the proportion of Julimar Condensate that remains afloat, with very little oil mass predicted to persist on the sea surface (<1% after 24 hours). This is due to wind speeds of >5 knots generating significant entrainment events, with almost all of the oil mass becoming entrained when the wind speed reaches around 7 m/s in the simulation.

Modelling also predicts that the subsea discharge will generate a cone of rising gas that will entrain the oil droplets and ambient sea water up to the water surface. The high discharge velocity and turbulence generated by the expanding gas plume is predicted to generate very small oil droplets (<25 µm) that will have very low rise velocities (<0.01 cm/s). These droplets will be subject to mixing due to turbulence, wind and breaking waves, and will tend to remain within the wave-mixed layer of the water column where they can resist surfacing due to their weak buoyancy relative to other mixing processes.

The ongoing nature of the release combined with the potential for the plume to breach the water surface may present other hazards, including conditions that may lead to high local concentrations of atmospheric volatiles. These issues should be considered when evaluating the practicality of response operations at or near the blowout site.

Marine Diesel (Group 2 Oil)

Marine diesel is a mixture of volatile and persistent hydrocarbons with low proportions of highly volatile and residual components. In general, about 6% of the oil mass should evaporate within the first 12 hours (BP < 180 °C); a further 35% should evaporate within the first 24 hours (180 °C < BP < 265 °C); and a further 54% should evaporate over several days (265 °C < BP < 380 °C). Approximately 5% of the oil is shown to be persistent. The aromatic content of the oil is approximately 3%.

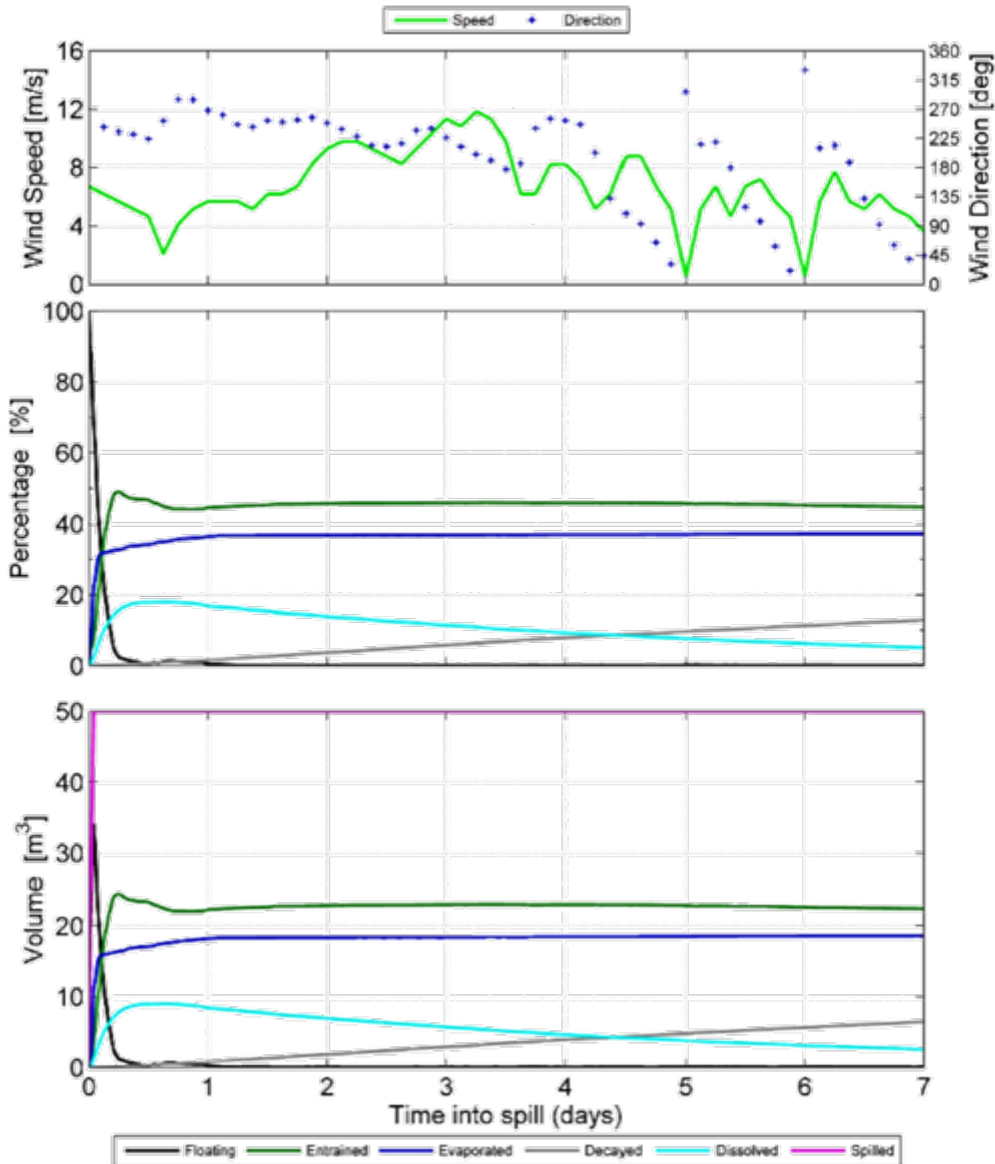


Figure A-2 Mass balance plot representing, as proportion (middle panel) and volume (bottom panel), the weathering of marine diesel spilled onto the water surface as a one-off release (50 m³ over 1 hour) and subject to variable wind at 27 °C water temperature and 25 °C air temperature.

Source: Data available from the APASA oil database (Diesel Fuel Oil (Southern USA 1997)). NOTE: This information is provided as guidance only. Spill event OSTM should be sought.

APPENDIX B – FORMS

| Form No. | Form Name | Link (if available) |
|----------|---|----------------------|
| 1 | Record of Initial Verbal Notification to NOPSEMA Template | Link |
| 2 | NOPSEMA Incident Report Form | Link |
| 3 | Marine Pollution Report (POLREP – AMSA) | Link |
| 4 | AMOSOC Service Contract | Link |
| 5 | Marine Pollution Report (POLREP – DoT) | Link |
| 6a | OSRL Initial Notification Form | Link |
| 6b | OSRL Mobilisation Activation Form | Link |
| 7 | APASA Oil Spill Trajectory Modelling Request | Link |
| 8 | Aerial Surveillance Observer Log | Link |

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FORM 1

Record of initial verbal notification to NOPSEMA



(NOPSEMA ph: (08) 6461 7090)

| | |
|---------------------|--|
| Date of call | |
| Time of call | |
| Call made by | |
| Call made to | |

Information to be provided to NOPSEMA:

| | |
|---|--|
| Date and Time of incident/time caller became aware of incident | |
| Details of incident | <p>1. Location _____</p> <p>2. Title _____</p> <p>3. Hydrocarbon source</p> <p><input type="checkbox"/> Platform _____</p> <p><input type="checkbox"/> Pipeline _____</p> <p><input type="checkbox"/> FPSO _____</p> <p><input type="checkbox"/> Exploration drilling _____</p> <p><input type="checkbox"/> Well _____</p> <p><input type="checkbox"/> Other (please specify) _____</p> <p>4. Hydrocarbon type _____</p> <p>5. Estimated volume of hydrocarbon _____</p> <p>6. Has the discharge ceased? _____</p> <p>7. Fire, explosion or collision? _____</p> <p>8. Environment Plan(s) _____</p> <p>9. Other Details _____</p> |

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| | |
|--|--|
| <p>Actions taken to avoid or mitigate environmental impacts</p> | |
| <p>Corrective actions taken or proposed to stop, control or remedy the incident</p> | |

After the initial call is made to NOPSEMA, please send this record as soon as practicable to:

- 1. NOPSEMA submissions@nopsema.gov.au
- 2. NOPTA resources@nopta.gov.au
- 3. DMP petroleum.environment@dmp.wa.gov.au

FORM 2

[insert NOPSEMA Incident Report Form when printing]

[Link](#)

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Controlled Ref No: BC0005AF1401075639

Revision: 0

Native file DRIMS No: 1401075639

Page 36 of 50

Uncontrolled when printed. Refer to electronic version for most up to date information.

FORM 3

[insert Marine Pollution Report (POLREP – AMSA) when printing]

[Link](#)

FORM 4

[insert AMOSC Service Contract when printing]

[Link](#)

FORM 5

[insert Marine Pollution Report (POLREP – DoT) when printing]

[Link](#)

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FORM 6a

[insert OSRL Initial Notification Form when printing]

[Link](#)

FORM 6b

[insert OSRL Mobilisation Activation Form when printing]

[Link](#)

FORM 7

[insert APASA Oil Spill Trajectory Modelling Request when printing]

[Link](#)

FORM 8

[insert Aerial Surveillance Observer Log when printing]

[Link](#)

APPENDIX C – 7 QUESTIONS OF SPILL ASSESSMENT

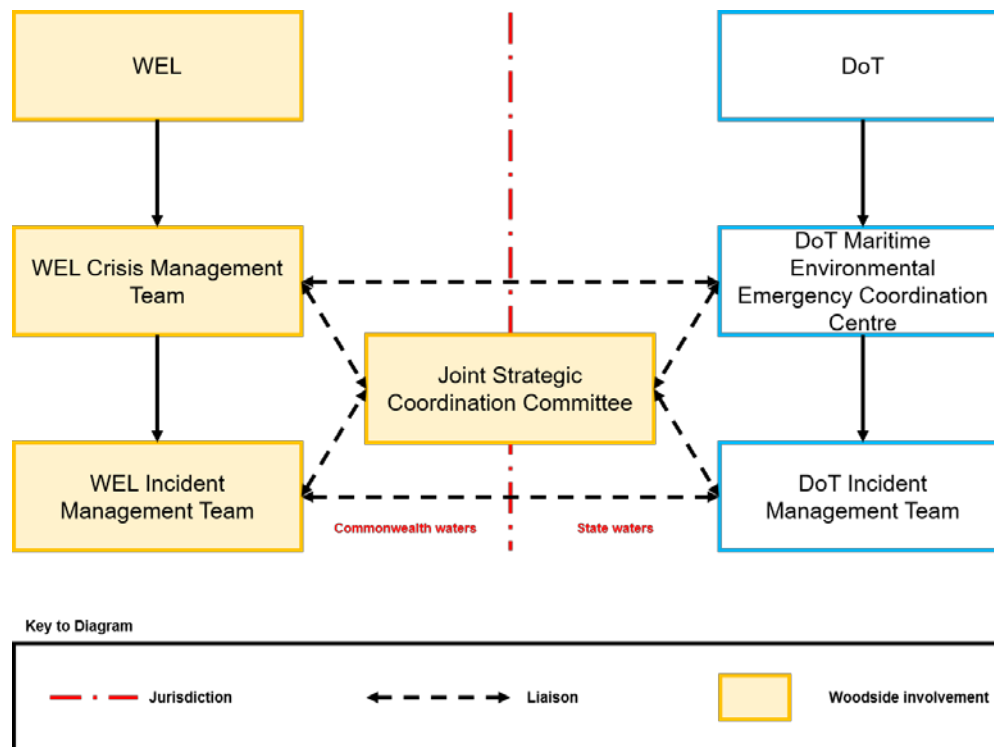
| | |
|--|--|
| <p>WHAT IS IT? Oil Type/name Oil properties Specific gravity / viscosity / pour point / asphaltines / wax content / boiling point</p> | |
| <p>WHERE IS IT? Lat/Long Distance and bearing</p> | |
| <p>HOW BIG IS IT? Area Volume</p> | |
| <p>WHERE IT IS GOING? Weather conditions Currents and tides</p> | |
| <p>WHAT IS IN THE WAY? Resources at risk</p> | |
| <p>WHEN WILL IT GET THERE? Weather conditions Currents and tides</p> | |
| <p>WHAT'S HAPPENING TO IT? Weathering processes</p> | |

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APPENDIX D – DRIFTER BUOY DEPLOYMENT INSTRUCTIONS

(Insert instructions when printing)

APPENDIX E – COORDINATION STRUCTURE FOR A CONCURRENT HYDROCARBON SPILL IN BOTH COMMONWEALTH & STATE WATERS/ShORELINES³

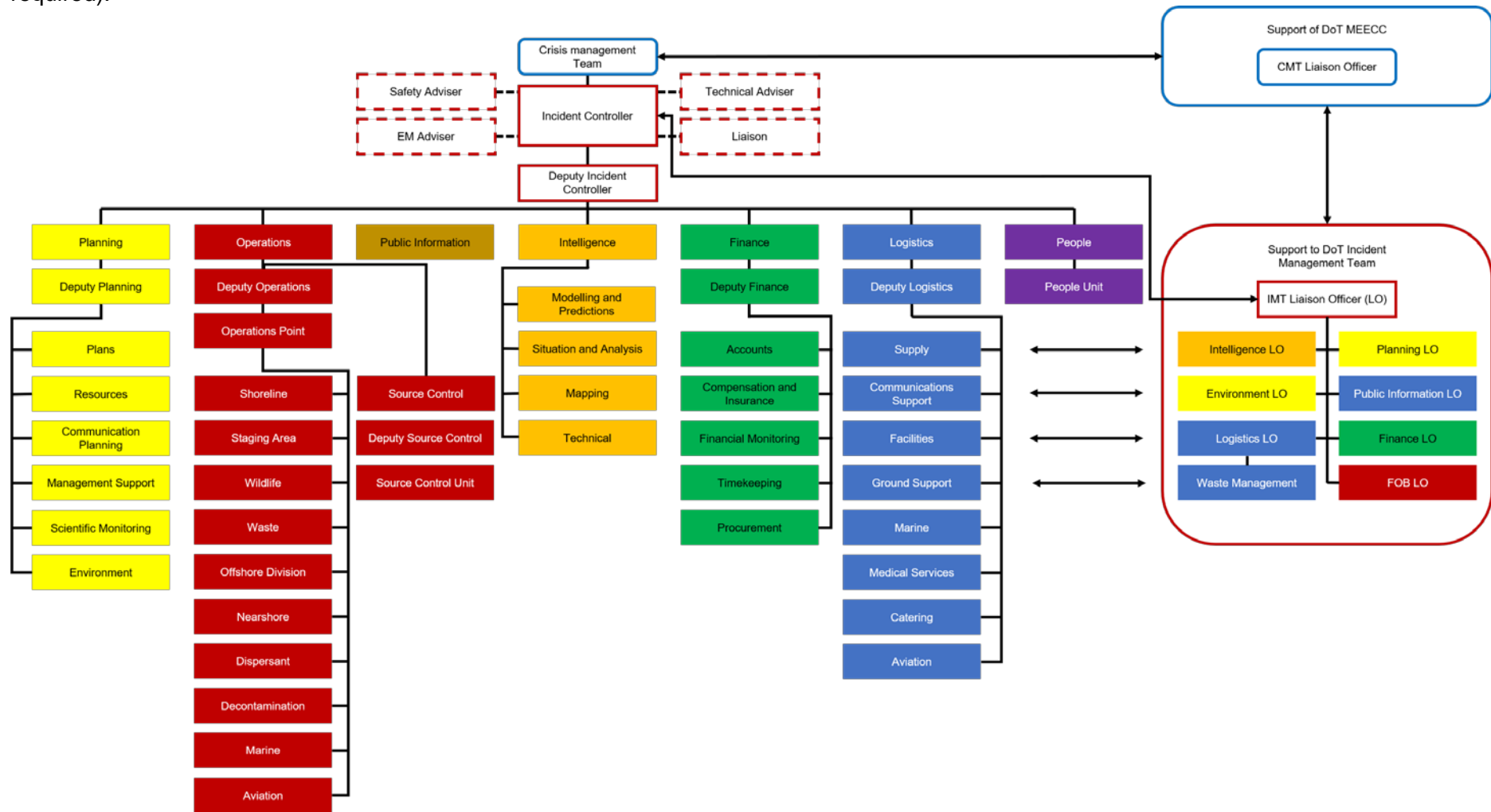


The Control Agency for a hydrocarbon spill in Commonwealth waters/shorelines resulting from an offshore petroleum activity is Woodside (the Petroleum Titleholder). The Control Agency for a hydrocarbon spill in State waters/shorelines resulting from an offshore petroleum activity is DoT. DoT will appoint an Incident Controller and form a separate IMT to only manage the spill within State waters/shorelines.

³ Adapted from DoT Offshore Petroleum Industry Guidance Note, Marine Oil Pollution: Response and Consultation Arrangements September 2018. Note: For full structure up to Commonwealth Cabinet/Minister refer to Marine Oil Pollution: Response and Consultation Arrangements Section 6.5, Figure 4.

APPENDIX F – WOODSIDE INCIDENT MANAGEMENT STRUCTURE

Woodside Incident Management Structure for Hydrocarbon Spill (including Woodside Liaison Officers Command Structure within WA DoT IMT if required).



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APPENDIX G – WOODSIDE LIASON OFFICER RESOURCES TO WA DOT

Once WA DoT activates a State waters/shorelines IMT, Woodside will make available the following roles to WA DoT.

| Area | WEL Liaison Role | Personnel Sourced from ⁴ : | Key Duties | # |
|---------------------------------------|-------------------------------|--|---|---|
| DoT MEECC | CMT Liaison Officer | CMT Duty Managers Roster | <ul style="list-style-type: none"> Provide a direct liaison between the CMT and the MEECC. Facilitate effective communications and coordination between the CMT and State Maritime Environment Emergency Coordinator (SMEEC). Offer advice to SMEEC on matters pertaining to PT crisis management policies and procedures. | 1 |
| DoT IMT Incident Control | WEL IMT Liaison Officer | CICC Duty Managers Reserve List Roster | <ul style="list-style-type: none"> Provide a direct liaison between the PT IMT and DoT IMT. Facilitate effective communications and coordination between the PT IC and the DoT IC. Offer advice to the DoT IC on matters pertaining to PT incident response policies and procedures. Offer advice to the Safety Coordinator on matters pertaining to PT safety policies and procedures, particularly as they relate to PT employees or contractors operating under the control of the DoT IMT. | 1 |
| DoT IMT Planning-Intelligence/Mapping | Intelligence Liaison Officer | AMOSC Staff Member or AMOSC Core Group | <ul style="list-style-type: none"> Facilitate the provision of relevant modelling and predications from the PT IMT. Assist in the interpretation of modelling and predictions originating from the PT IMT. Facilitate the provision of relevant situation and awareness information originating from the DoT IMT to the PT IMT. Facilitate the provision of relevant mapping from the PT IMT. Assist in the interpretation of mapping originating from the PT IMT. Facilitate the provision of relevant mapping originating from the DoT IMT to the PT IMT. | 1 |
| DoT IMT Planning-Plans/Resources | Planning Liaison Officer | AMOSC Core Group/CICC Planning Coordinator Reserve List and Planning Group 3 | <ul style="list-style-type: none"> Facilitate the provision of relevant IAP and sub plans from the PT IMT. Assist in the interpretation of the PT OPEP from the PT. Assist in the interpretation of the PT IAP and sub plans from the PT IMT. Facilitate the provision of relevant IAP and sub plans originating from the DoT IMT to the PT IMT. Assist in the interpretation of the PT existing resource plans. Facilitate the provision of relevant components of the resource sub plan originating from the DoT IMT to the PT IMT. | 1 |
| DoT IMT Planning-Environment | Environmental Liaison Officer | CMT Environmental FST Duty Managers Roster | <ul style="list-style-type: none"> Assist in the interpretation of the PT OPEP and relevant TRP plans. Facilitate in requesting, obtaining and interpreting environmental monitoring data originating from the PT IMT. | 1 |

⁴ See [Combined CICC, KICC, CMT roster & Preparedness Schedule](#) / [AMOSC Service Contract](#)

| | | | | |
|--|--|---|--|----|
| | | | <ul style="list-style-type: none"> Facilitate the provision of relevant environmental information and advice originating from the DoT IMT to the PT IMT. | |
| DoT IMT Public Information-Media/Community Engagement | Public Information & Media Liaison Officer | CMT Reputation {Media} FST Duty Manager Roster | <ul style="list-style-type: none"> Facilitate effective communications and coordination between the PT and DoT media teams. Assist in the release of joint media statements and conduct of joint media briefings. Assist in the release of joint information and warnings through the DoT Information & Warnings team. Offer advice to the DoT Media Coordinator on matters pertaining to PT media policies and procedures. Facilitate effective communications and coordination between the PT and DoT Community Liaison teams. Assist in the conduct of joint community briefings and events. Offer advice to the DoT Community Liaison Coordinator on matters pertaining to the PT community liaison policies and procedures. Facilitate the effective transfer of relevant information obtained from through the Contact Centre to the PT IMT. | 1 |
| DoT IMT Logistics-Supply | Logistic Liaison Officer | CMT Services FST Logistics Team 2 Roster | <ul style="list-style-type: none"> Facilitate the acquisition of appropriate supplies through the PTs existing OSRL, AMOSC and private contract arrangements. Collects Request Forms from DoT to action via PT IMT. | 1 |
| DoT IMT Logistics-Waste | Waste Management Liaison Officer | CMT Services FST Logistics Team 2 and WEL Waste Contractor Roster | <ul style="list-style-type: none"> Facilitate the acquisition of appropriate services and supplies through the PTs existing private contract arrangements related to waste management. Collects Request Forms from DoT to action via PT IMT. | 1 |
| DoT IMT Finance-Accounts/Financial Monitoring | Finance Liaison Officer | CICC Finance Coordinator Roster | <ul style="list-style-type: none"> Assist the DoT Finance Officer in time keeping and the setting up and payment of accounts for those services acquired through the PTs existing OSRL, AMOSC and private contract arrangements. Facilitate the communication of financial monitoring information to the PT to allow them to track the overall cost of the response. | 1 |
| DoT FOB Operations Command | FOB Liaison Officer | AMOSC Core Group | <ul style="list-style-type: none"> Provide a direct liaison between the PT FOB and DoT FOB. Facilitate effective communications and coordination between the PT FOB Operations Commander and the DoT FOB Operations Commander. Offer advice to the DoT FOB Operations Commander on matters pertaining to PT incident response policies and procedures. Assist the Senior Safety Officer deployed in the FOB in the performance of their duties, particularly as they relate to PT employees or contractors. Offer advice to the Senior Safety Officer deployed in the FOB on matters pertaining to PT safety policies and procedures. | 1 |
| Total Woodside Personnel Initial Requirement to DoT IMT | | | | 10 |

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WA DOT LIAISON OFFICER RESOURCES TO WOODSIDE

Once WA DoT activates a State waters/shorelines IMT, WA DoT will make available the following roles to Woodside.

| Area | DoT Liaison Role | Personnel Sourced from: | Key Duties | # |
|--|---------------------------|-------------------------|--|---|
| WEL CMT | DoT Liaison Officer | DoT | <ul style="list-style-type: none"> • Provide a direct liaison via CICC HSP Advisor between the CMT and the MEECC. • Facilitate effective communications and coordination between the CMT Leader and SMEEC. • Offer advice to CMT Leader on matters pertaining to DoT and wider government emergency management policies and procedures. • Provide a direct liaison between the PT IMT and DoT IMT. • Facilitate effective communications and coordination between the PT IC and the DoT IC. • Offer advice to the PT IC on matters pertaining to DoT and wider government incident response policies and procedures. • Facilitate requests for specific tasks from PT IMT related to Aviation and Waste Management. | 1 |
| WEL Reputation FST (Media Room) | DoT Media Liaison Officer | DoT | <ul style="list-style-type: none"> • Provide a direct liaison via Reputation FST Media Team between the PT Media team and DoT IMT Media team. • Facilitate effective communications and coordination between the PT and DoT media teams. • Assist in the release of joint media statements and conduct of joint media briefings. • Assist in the release of joint information and warnings through the DoT Information & Warnings team. • Offer advice to the PT Media Coordinator on matters pertaining to DoT and wider Government media policies and procedures. | 1 |
| Total WA DoT Personnel Initial Requirement to Woodside | | | | 2 |

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