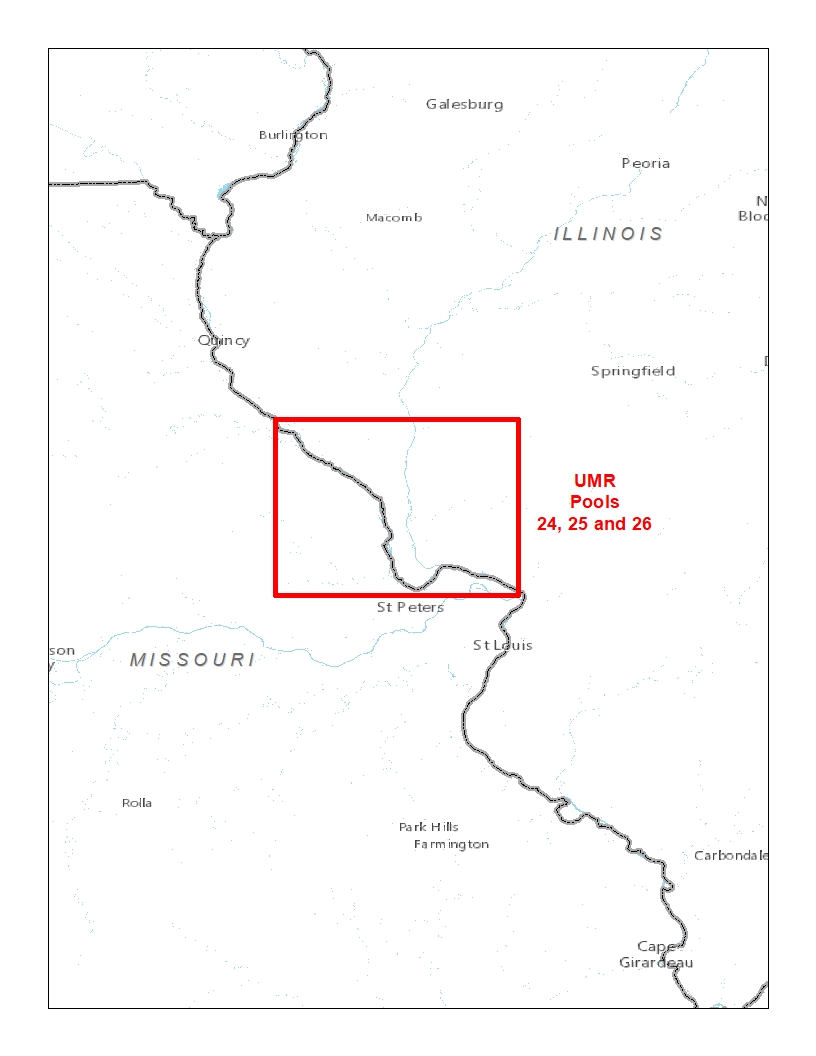
**UPPER MISSISSIPPI RIVER POOLS 24, 25, 26**

###### INITIAL INCIDENT ACTION PLAN (IAP)



***This Initial Incident Action Plan is developed to aid in initiating a timely and effective response to spills of oil and other hazardous materials in Pools 24, 25, or 26 of the Upper Mississippi River. It is intended to be used during Operational Period # 1 of response only at the discretion of the Incident Commander. It is not intended to supersede the direction of the Incident Commander or eliminate the need for ongoing communication during a response.***

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| **IAP Approved by Incident Commander(s):** | | | |
| **ORG** | **NAME** |  | **DATE/TIME** |
|  |  | *First Local IC (911, Fire Dept., County Emergency Mgr.)* |  |
|  |  | *First Responding State (IL EPA or MO DNR)* |  |
|  |  | *FOSC; USCG (Vessel or facility), EPA (facility, train or other)* |  |
|  |  | *USFWS Lead Representative* |  |
|  |  | *IL DNR / MO DNR Lead Representative* |  |

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| Upper Mississippi River Refuge, Pools 24/25/26  **INITIAL INCIDENT ACTION PLAN** |

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| **EXECUTIVE SUMMARY** |

In order to best prepare for oil and hazardous material spills in Pools 24, 25, and 26 of the Upper Mississippi River, an interagency team comprised of representatives from the US Environmental Protection Agency (US EPA), US Fish and Wildlife Service (USFWS), US Coast Guard, and other federal, state, local agencies, and private sector, identified the need for a specialized planning document that would: 1) describe the roles that agencies and other entities would likely play in an incident, and 2) give responders a mechanism to help organize both in advance and during a response. This planning tool would also help multiple agencies to coordinate their operations and resources and make effective and efficient use of their personnel, supplies and time.

To help meet these needs, the enclosed Incident Action Plan (IAP) document was created. The plan has been tailored to identify the forms most likely to be used in a Pools 24/25/26 response and includes potential objectives for Pools 24, 25, and 26 as well as a detailed emergency contact list. The plan provides a concise and coherent means of capturing and communicating the overall incident priorities, objectives and strategies in the context of both operational and support activities.

The IAP was developed to aid the implementation of the Incident Command System (ICS). During an incident, the ICS emphasizes orderly and systematic planning, and this document is intended to be the central tool for planning during the Operational Period #1 of response at the discretion of the Incident Commander (IC). The plan is not intended to supersede the direction or authority of the IC, or to preclude communication or flexibility in response. Incidents vary in their kind, complexity, size and requirements for a detailed or written plan. The level of detail required in an Incident Action Plan will vary according to the size and complexity of the response. After the operational period #1 of an incident, it is expected that this IAP will be superseded by a response-specific IAP as needed.

The IAP was developed to be consistent with, and support, existing plans and procedures including the Region 5 RCP/ACP, the Upper Mississippi River Spill Response Plan, the Greater Saint Louis Sub-Area Contingency Plan, Pools 24, 25, and 26 Response Strategies, state response plans and local response plans.

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| **BACKGROUND INCIDENT ACTION PLANNING “P”** |

# Incident Action Planning Process

In the incident command system (ICS), considerable emphasis is placed on developing effective Incident Action Plans (IAP). A planning process has been developed as a part of the ICS to assist planners in the development of a plan in an orderly and systematic manner. Not all incidents require detailed written plans. Recognizing this, the following planning process provides a series of basic planning steps, which are generally appropriate for use in any incident situation. The determination of the need for written IAPs and attachments/forms is based on the requirements of the incident, and the judgment of the Incident Commander. The Planning Section Chief prepares the Incident Action Plan with input from the appropriate sections and units of the Incident Management Team. It should be written at the outset of the response and revised continually throughout the response.

The diagram below shows the process and steps involved to develop an IAP. The IAP included in this document is intended to help guide response through the Operational Period #1 cycle of an incident on Pools 24, 25, or 26 of the Upper Mississippi River.

# The Planning Cycle and Daily flow of events:

Prepare Incident Action Plan (IAP)

Prepare for Planning Meeting

* Intelligence
* Resources
* Update
* Revise
* Plan
* Review and Complete IAP
* Distribution of IAP
* Brief operations personnel

Objectives, Strategy and Tactics

* Validate
* Revise
* Develop
* Alternatives

Operational Period Change

**Start operation over, if required**

Initial Decision by Team

Initial Response

ICS-201 Incident Briefing Form

### Call Out

NOTE: The cycle above assumes the first operational period. It can be adjusted to operational shifts of any duration.

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| **Agency General Spill Roles and Responsibilities for UMR Pools 24, 25, and 26** | | |
| **Agencies** | **General Roles and Responsibilities** | |
| Responsible Party/Facility/Industry | The spiller, or responsible party (RP), has the primary responsibility to conduct spill cleanup, following the procedures listed in the facility or vessel response plan. The first response action of the RP is making notification of an incident to appropriate other responders of the incident, according to law and the RP's own response plan. The RP conducts whatever response actions are necessary and for which their personnel are trained and equipped. The RP is required to have authorized and Qualified Individuals available 24 hours a day to respond to a spill. The RP should also have sufficient funds available to cover the cost of pollution response to the limit of liability for the vessel or facility. As the priorities of an incident evolve, they often include off-site and environmental concerns. The RP has the lead role in responding to these concerns, under the oversight of state or federal agencies. The RP is also liable for restoring or replacing natural resources which may be injured or lost due to the spill, and should coordinate with the natural resource trustees (via the NRDAR Liaison in the IC) as part of the Natural Resource Damage Assessment & Restoration process. The RP will be represented at the command level of the response organization to represent their interests and to help coordinate assets and response actions. The RP should conduct inquiries into the cause of an incident. This is often done with the participation or oversight of state or federal agencies such as the Occupational Safety and Health Administration or Department of Transportation. The RP should conduct a critique of their response to an incident and revise prevention, preparedness, and response measures accordingly. If the responsible party does not respond properly, the On-Scene Coordinator shall take appropriate response actions and should notify the responsible party of the potential liability for federal response costs incurred by the On-Scene Coordinator pursuant to the OPA and CWA. | |
| Local Fire, Police, Sheriff & Hazmat Teams | Local units of government typically have the primary role in protecting the public's safety and property from a spill through police and fire department response. During the initial stages of an incident, when life and safety issues are paramount, local officials (Fire/Police/Sheriff) will be in charge of the response to an incident until such time that they decide to enter into a unified command. These teams will not perform cleanup work but will rather stabilize public safety threats during incidents and turn incidents over to responsible parties or to the state agencies (IL EPA, MO DNR) for cleanup. | |
| Counties & Emergency Management | During the response and recovery stages of an event, the County Emergency Management acts as a liaison between federal, state, and local units of government to promote speedy access to emergency resources and recovery funding.  Illinois EMA coordinates the State's disaster mitigation, preparedness, response and recovery programs and activities, functions as the State Emergency Response Commission, and maintains a 24-hour Communication Center and State Emergency Operations Center (SEOC). The SEOC acts as lead in crisis/consequence management response and operations to notify, activate, deploy and employ state resources in response to any threat or act of terrorism. IEMA assists local governments with multi-hazard emergency operations plans and maintains the Illinois Emergency Operations Plan.  The Missouri State Emergency Management Agency (SEMA), a division of the Department of Public Safety, is the state of Missouri’s coordinating agency for disaster planning, response and recovery. SEMA works with other state departments and agencies, local governments, the federal government and volunteer and faith-based organizations to ensure coordinated and efficient management during large scale emergencies and disasters. When the Governor declares a state of emergency in Missouri, SEMA operates the State Emergency Operations Center (SEOC) to lead the disaster response effort. | |
| Illinois Environmental Protection Agency (IL EPA) | The IL EPA Office of Emergency Response (OER) protects the health and safety of the citizens of Illinois during emergency incidents involving the release of oil, hazardous materials or other contaminants, while stabilizing, minimizing or eliminating the environmental consequences to the land, air or waters of the state. The Emergency Operations Unit (EOU), within OER, coordinates IL EPA’s response to environmental emergencies and ensures that any environmental contamination is cleaned up.  The Emergency Operations Unit provides many services to other Agencies and the public in the form of:  Technical information about identification, chemical properties, toxicity and potential dangers of a given hazardous material  Monitoring or testing of air, water, soil or containers  Advice about:  Containment of hazardous materials  Restoration of the environment, including cleanup objectives  Evacuation recommendations  Disposal or treatment of hazardous materials  Oversight to assure completeness of cleanup actions taken by responsible parties  Documenting violations of the Illinois Environmental Protection Act for possible legal action  Professional personnel, technical assistance and equipment to assist public safety officials | |
| Illinois Department of Natural Resources (IL DNR) | The IL DNR Office of Law Enforcement supports the Department's programs designed to protect Illinois' natural and recreational resources. Conservation Police Officers (CPO) or Game Wardens are vested with full state-wide police authority and are trained as law enforcement professionals. Although CPOs have full police authority in the enforcement of all Illinois Compiled Statutes, their enforcement mission is to focus upon those laws and activities associated with natural resource protection and recreational safety.  As a natural resource trustee, the IL DNR works with USFWS and other co-trustees to assess damages to restore natural resources (as circumstances allow) lost or injured due to a spill. Data acquired would be used to determine the extent of damage to natural resources, to develop restoration or replacement strategies, and to develop and submit a claim for damages to the Responsible Party to implement the most appropriate restoration actions. | |
| **Agencies** | **General Roles and Responsibilities** | |
| Missouri Department of Natural Resources (MO DNR) | The Missouri Department of Natural Resources (MDNR) Environmental Emergency Response Section (EER) is responsible for responding to address any chemical, petroleum, or other material spilled onto the land, water, or atmosphere that may impact the public health and safety or the environment. Duty Officers and On-Scene Coordinators are available to conduct operations statewide. EER staff are responsible for notifying other government agencies that might be affected and may respond to the scene of an emergency if requested by a local authority, the Responsible Party, other governmental agencies, or at the discretion of the department. The EER unit may provide technical advice or, if necessary, conduct cleanup or hire a contractor and direct cleanup efforts. The EER unit also staff the duty officer position who answers the 24/7 spill line. | |
| USFWS | The USFWS is responsible for the conservation and management of lands and waters within several wildlife and fish refuges along the Upper Mississippi River, migratory birds, federally listed threatened and endangered species, and inter jurisdictional fishes, and the supporting habitats for these species. The USFWS with the IL DNR, and MO DNR have joint responsibilities for overseeing any activity that involves the handling of wildlife. The USFWS is also a trustee bureau of the U.S. Department of the Interior with Natural Resource Damage Assessment & Restoration (NRDAR) authorities and responsibilities to restore or replace natural resources injured or lost due to spills of oil or releases of hazardous substances. The USFWS fulfills these NRDAR responsibilities working with co-trustees (e.g., IL DNR, MO DOC) and Responsible Parties as a distinct process coordinated with the emergency response process.  USFWS Great River National Wildlife Refuge (Refuge)   * Several USFWS tracts, including Great River, Two Rivers, and Clarence Cannon NWRs, lie within Pools 24, 25, and 26. See <https://www.fws.gov/refuge/great_river/> , <https://www.fws.gov/refuge/two-rivers> or <https://www.fws.gov/refuge/clarence-cannon> for information and maps. * The Refuge District Manager, Assistant District Manager, or Law Enforcement Officer is the initial Refuge point of contact for any spill response in Pools 24, 25, or 26. The District Manager, Assistant District Manager, or Law Enforcement Officer will ensure that all other appropriate Refuge personnel are contacted and notified. * During a response, the District Manager (or designee) will establish a response protocol delineating specific roles and responsibilities of Refuge personnel. Coordination protocol with the IL DNR and MO DNR, and other resource agencies will also be established. * Refuge personnel will provide responders with known information on fish, wildlife, and habitat resources within Pools 24/25/26, and will provide recommendations for preventing or minimizing spill impacts to wildlife and habitat.   During a response occurring on USFWS lands, USFWS should be involved in the decision-making processes by serving as a Unified Commander. USFWS will also provide responders with: information about wildlife and fishery resources in Pools 24, 25, and 26, recommendations for preventing/minimizing spill impacts to Refuge resources, assistance to identify response staging and access areas within the Refuge, and participation in Shoreline Cleanup and Assessment Technique teams (SCAT). USFWS will also fulfill endangered species consultation responsibilities or assist obtaining other required federal wildlife permits, as necessary. USFWS may also assist operations supporting or overseeing reconnaissance, transport, recovery, salvage, deterrent, and rehabilitation of wildlife. USFWS provides this assistance in partnership with the IL DNR, MO DNR, and/or USDA Wildlife Services through the Incident Command System (ICS), as requested by the Incident/Unified Command, within the Wildlife Branch (Operations), Environmental Unit (Planning), and as an Agency Representative (Command). The USFWS will also restore fish and wildlife resources impacted by spills through the Department of the Interior’s Natural Resource Damage Assessment (NRDA) trustee authorities. NRDA actions are completed in coordination with, but separately from, response assistance actions. | |
| US Department of Agriculture, Animal Plant Health Inspection Service, Wildlife Services (USDA WS) | USDA APHIS Wildlife Services has no intrinsic authorities of its own that directly apply to wildlife issues in a chemical or oil spill event. It does, however, because of its other wildlife expertise, have extensive operational and technical capabilities to assist with proper humane capture, handling, hazing, transport, and other issues that typically arise in oil spill situations. The Agency implements sound and integrated surveillance, deterrence and capture techniques and transport as part of regular day-to-day work activities. In addition, USDA WS is an emergency response agency that operates under the National Response Framework (NRF) and participates in emergency response in all regions of the United States working closely with other federal, state, tribal and local governments, along with the private sector to provide assistance and coordination during all-hazards emergencies, including oil spills. The Agency has the capability to respond to an incident under the Surveillance and Emergency Response System (SERS). SERS, an essential component of the USDA Wildlife Services National Wildlife Disease Program, serves as the primary emergency response contact point within APHIS Wildlife Services. Incident Response Teams (IRT) are made up of wildlife biologists and specialists that act as first responders. Team members have current medical clearances for personal protective equipment, HAZWOPER training and other specialized training, extensive Incident Command System training and have been deployed to oil spill and other emergency response incidents. |
| US Environmental Protection Agency (US EPA) Regions 5 and 7 | US Environmental Protection Agency (EPA) Region 5 has jurisdiction throughout Illinois; US EPA Region 7 has jurisdiction throughout Missouri. US EPA provides Federal On-Scene Coordinators (FOSC) when an incident is federalized for spills originating from a source other than a vessel or marine transportation facility where:   * The FOSC is the lead federal official for spill response. * The FOSC is the point of contact for the coordination of federal efforts with those of the local response community. The FOSC will be in support of local command unless asked to assume control. * The FOSC shall, to the extent practicable, collect pertinent facts about the discharge or release, such as its source and cause; the identification of potentially responsible parties; the nature, amount, and location of discharged or released materials; the probable direction and time of travel of discharged or released materials; whether the discharge is a worst case discharge; the pathways to human and environmental exposure; the potential impact on human health, welfare, and safety and the environment; whether the discharge or release poses a substantial threat to the public health or welfare; the potential impact on natural resources and property which may be affected; priorities for protecting human health and welfare and the environment; and appropriate cost documentation.   The FOSC shall ensure that the Natural Resource Trustees are promptly notified of discharges or releases and shall coordinate all response actions with the trustees. The FOSC should ensure that all appropriate public and private interests are kept informed and that their concerns are considered throughout a response, to the extent practicable. | |
| US Army Corps of Engineers (US ACE) | US Army Corps of Engineers (US ACE) staff are not trained or permitted to take part in spill response activity. Locks and dams may be accessed for use by responders, pending Lockmaster approval. | |
| USCG | The USCG provides Federal On-Scene Coordinators (FOSC) for oil discharges, when an incident is federalized, and the source is either a vessel or marine transport related facility where:   * The FOSC is the lead federal official for spill response. * The FOSC is the point of contact for the coordination of federal efforts with those of the local response community. The FOSC will be in support of local command unless asked to assume control. * The FOSC shall, to the extent practicable, collect pertinent facts about the discharge or release, such as its source and cause; the identification of potentially responsible parties; the nature, amount, and location of discharged or released materials; the probable direction and time of travel of discharged or released materials; whether the discharge is a worst case discharge; the pathways to human and environmental exposure; the potential impact on human health, welfare, and safety and the environment; whether the discharge or release poses a substantial threat to the public health or welfare; the potential impact on natural resources and property which may be affected; priorities for protecting human health and welfare and the environment; and appropriate cost documentation.   The FOSC shall ensure that the Natural Resource Trustees that may be impacted are promptly notified of discharges or releases. The FOSC should ensure that all appropriate public and private interests are kept informed and that their concerns are considered throughout a response, to the extent practicable. | |

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| **Incident Name** | | **2. Operational Period to be covered by IAP (Date/Time)**  From: DISCOVERY To: OPERATIONAL PERIOD #1 | | **IAP**  **COVER SHEET**  **UMR Pools 24/25/26** | |
| **INITIAL INCIDENT ACTION PLAN**  The items below are included in this Incident Action Plan   * [*ICS 202*](#ICS202)Response Objectives.(Select from list as appropriate) * [*ICS 234*](#ICS234)Work Analysis Matrix.(Incident specific objectives from ICS 202, strategies and tactics/tasks) * [*ICS 207*](#ICS207) Organization Chart. * [*ICS 204*](#ICS204) Assignment List. (Fill in operations personnel contact name, incident-specific assignments & resource summary)      * [*ICS 205*](#ICS205) Incident Communications Plan.(Phone/Radio Contact list) * [*ICS 206*](#ICS206) Medical Plan. (Medical aid stations, hospitals and emergency procedures) * [*ICS 223*](#ICS223) Health and Safety Message.(General Safety Message and Major Hazards/ Risks) * [*ICS 214*](#ICS214) Unit Activity Log. (Details of unit activity, including team activity or individual activity)   **Other Attachments**  The following attachments are not included in the IAP. Please check and include additional forms, as needed.  ICS 208 Site Safety and Control Plan(s)\*\* \*\*note: unless otherwise specified, every organization shall respond in accordance  with the safety policies and procedures of their respective organizations  ICS 213 General Message Form (for issuing approved information releases from the IC to the JPIC. (PIOs))  ICS 225 Maps / Charts (See [USACE Navigational Charts](https://upper-mississippi-river-and-illinois-waterway-n-2e261-usace-mvr.hub.arcgis.com/apps/1713b7d0e31c4033ba465e0e1495ecc7/explore). Select and add maps, as necessary)  ICS 232 Resources at Risk Summary (Sensitive areas list of priorities. See [Inland Sensitivity Atlas Maps](https://rrt5.org/InteractiveMapping.aspx)  Add tables or maps, as necessary)  Weather Forecasts / River flow – currents – conditions      **General Incident Summary**  Incident Information and Incident Status  (*Include Incident location, latitude/longitude, estimated quantity spilled, spill rate etc.*) | | | | | |
| **Prepared By:**  **(Name/Title)** |  | | **Date/Time:** | |  |
| **Approved by:**  **(Name/Title)** |  | | **Date/Time:** | |  |

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| **I****ncident name:** | ***ICS – 202* INCIDENT OBJECTIVES** UMR Pools 24/25/26 |
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| **Objectives** |
| 1. Develop a response structure. |
| 1. Establish Unified Command and establish an Incident Command Post (via County Emergency Management). |
| 1. Ensure the health and safety of the public and response personnel. |
| 1. Provide, manage, and commend necessary communications. |
| 1. Identify the Responsible Party and determine ability to respond to the spill. |
| 1. Conduct all the appropriate notifications (especially water supply operators and the USFWS), including notifications to downstream communities. |
| 1. Inform and update the community and public. |
| 1. Secure the incident scene, restrict river traffic as necessary and secure all evidence. |
| 1. Conduct response operations to control/stop the source of the spill, contain, recover or exclude released material in Pools 24, 25, 26, and downstream and minimize response related environmental impacts. |
| 1. Evaluate resources-at-risk and protect downstream sensitive resources and minimize response related environmental impacts. |
| 1. Coordinate recovery actions and appropriate rehabilitation procedures with natural resource trustees. |
| 1. Monitor releases to the environment. |
| 1. Use monitoring results to inform and support public safety personnel and the residents including commercial and recreational boating and temporarily moored houseboats. |
| 1. Coordinate response actions and resource information with natural resource trustees and the Natural Resource Damage Assessment & Restoration (NRDAR) process. |
| 1. Coordinate operations to evaluate impact to Mississippi River Pools 24, 25, and 26, and potentially impacted residents, water intakes and resources downstream. |
| 1. Conduct cost recovery documentation and coordinate with natural resource trustees and the NRDAR process. |
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| **Incident name:** | ***ICS – 234* WORK ANALYSIS MATRIX**  **UMR Pools 24/25/26** |
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| **Objectives**  *Desired Outcome* | | | | | **Recommended Strategies**  *General Plan and Direction* | **Recommended Tactics or Tasks**  *How, Who, What, Where, When* | **Status**  *Operational Period # 1* |
| **UNIFIED COMMAND** | | **UNIFIED COMMAND** | | **Develop a response structure** | Finding out viable Responsible Party  Integrate company into the Unified Command (Usually as a Liaison Officer) | Determine Responsible Parties (RP)  Set strategies and tactics with expected time frame with responsible party and their contractor  Hire a response contractor(s) if RP not adequately responding  Open Oil Pollution fund to conduct clean up and oversight of RPs if needed |  |
| **Establish Unified Command and establish Incident Command post and/or Emergency Operations Centers** | Integrate organizations into ICS  Develop the IAP | Develop feasible response alternatives  For technical assistance or funding, request help from Federal agencies- USCG or US EPA  For technical assistance, request help from State agencies- IL EPA, IL DNR and/or MO DNR |  |
| **SAFETY** | | **Ensure protection of health and safety of the public and response personnel** |  | Review data with health experts |  |
| Establish road, rail, and airspace controls  Establish shore land perimeter control areas  Temporally shut down public boat launches and tour boats if necessary |  |  |
| Develop and implement an all-agency staff safety plan  Written HASP (if hazmat or more than one operational period)  Prepare Boat Safety Check List and Float Plan for boat crews | Assign a safety officer(s) |  |
| **LIAISON** | | **Provide Notification to all impacted communities, states, federal agencies including downstream notifications** | Ensure notifications to principal partners, local, state, federal responders and land owners such as USFWS and any tribes.  Ensure notifications to downstream states, municipalities, drinking water intakes, and economically sensitive businesses | Assign person to track proper notifications  Contact private and public water supply utilities.  Follow Upper Mississippi Response Plan Notification List (UMR field guide and IAP phone list)  Conduct spill trajectory and time-of-travel to predict downstream impacts |  |
|  |
|  | Issue Federal Notice of Interest to RPs  USFWS and IL EPA, IL DNR and/or MO DNR identifies the liaison representing the natural resource trustees |  |
| **PUBLIC INFORMATION** | | **Coordinate and release information to ICS personnel, media, and other appropriate organizations** | Establish interagency and JPIC - PIO liaisons.  Develop a multi-agency communications plan  Provide Information resources to all organization needs  Provide information resources to ICPs and EOCs (and JPIC)  Provide timely situation updates to SEOC or local EOCs | Local law enforcement, USCG, USFWS law enforcement and state conservation officers and wardens temporally shut down impacted areas, boat ramps, and other sites used by the public  USCG temporally shut down river traffic if necessary  County and state emergency managers and local Sheriff provide emergency communications to impacted public  Assign Public Information Officers to specific locations  Submit updates and situation reports at requested times (sitreps)  Provide Governor’s briefings  Reactive: respond to media inquiries |  |
|  | |  |  |  |  |
| **Objectives**  *Desired Outcome* | | | | | **Recommended Strategies**  *General Plan and Direction* | **Recommended Tactics or Tasks**  *How, Who, What, Where, When* | **Status**  *Operational Period # 1* |
| **OPERATIONS SECTION** | | **LAW ENFORCEMENT** | | **Secure the incident scene and secure all evidence** | Establish river traffic control, river-traffic evacuation, no-boating area.  Secure scene immediately  Collect evidence  Prevent or minimize movement of evidence  Evacuation / Shelter-in-place and warnings of citizens at risk  Notify and evacuate, if necessary, house boats and boat house owners and occupants | USCG / Sheriff lead on River Traffic Mgmt.  Police / Sheriff lead on road and rail traffic control  Collect photo evidence and document the scene  Coordinate with USFWS law enforcement and state conservation officers and wardens to ensure collection and storage of evidence to enforce federal and state wildlife laws |  |
| **LAND SOURCE OR**  **WATER OPERATIONS** | | **Conduct operations to stop the spill, contain, recover or exclude released material in Pools 24/25/26 and downstream** | Mobilize company responders, local spill co-op, first responders, county emergency government and hazmat teams, state and federal responders and their contractors  Utilize company and locally stored equipment such as oil spill boom, sorbents, tanker trucks, vacuum units, oil collection equipment or pre-staged response equipment  Mobilize local personnel and resources  Activate Spill Response Contractors (if company response too slow or inadequate)  Activate oil boom collection and recovery plan | Contain and stabilize oil sources.  Establish ignition source controls in hot zone  Safely collect materials without creating nuisance conditions  Implement an oil recovery plan  Establish perimeter and hot zone  Deflect spilled material into Lock Chamber for collection. Utilize Lock and Dam Master and provide formal request from Federal OSC  Utilize barges to divert or collect spilled material  Evaluate the control of river level to facilitate spilled product collection and control (note: changing levels can cause larger smear zones) |  |
|  |
| **WILDLIFE** | | **Reconnaissance for impacted fish and wildlife** | Establish Wildlife Branch to respond to threats of oiled wildlife  Prepare to recover and rehabilitate oiled wildlife | USFWS and/or state resource managers will implement the following Plans, as necessary:  - “Wildlife Reconnaissance and Recovery Plan” to guide the finding and capture of oiled animals  - “Wildlife Stabilization and Transport Plan” to provide initial veterinary care for recovered oiled wildlife and to transport animals to rehabilitation areas  USDA APHIS WS or other resource managers will oversee recovery of oiled wildlife and hazing operations  USFWS, IL DNR, or MO DOC will oversee wildlife care and rehabilitation of oiled wildlife, as necessary  Wildlife Branch Director will ensure the RP contracts with a licensed wildlife rehabilitation organization to provide rehabilitation and other professional services |  |
| **RECONNAISSANCE & MONITORING** | | **Conduct operations to monitor releases to the environment to support public safety personnel and the residents including commercial and recreational boating, and temporarily moored houseboats** | Reconnaissance by IC organization staff, (reminder: need safety plan)  Reconnaissance by compilation of information by others  Joint reconnaissance with local authorities  Air- flight reconnaissance and reporting | Establish & deploy Reconnaissance Team(s)  Consider variety of resources for reconnaissance such as local, state, federal or private air recon, UASCE resources for reconnaissance, USACE Hydraulics personnel, NOAA, or private resources to provide spill trajectory’s  Wildlife Reconnaissance and Recovery Teams provide real time field situational updates on the location of oil and related environmental impacts to the Planning Section Environmental Unit to help direct Shoreline Cleanup Assessment Technique (SCAT) |  |
| Conduct air monitoring and water sampling  Coordinate monitoring with the Environmental Unit, the NRDAR Liaison, and Wildlife Branch. | Conduct perimeter air sampling, water sampling at scene and down river  Provide environmental monitoring data and information as part of regular IC briefings, which include the Environmental Unit and the NRDAR Liaison and the Wildlife Branch |  |
|  | |  |  |  |  |
| **Objectives**  *Desired Outcome* | | | | | **Recommended Strategies**  *General Plan and Direction* | **Recommended Tactics or Tasks**  *How, Who, What, Where, When* | **Status**  *Operational Period # 1* |
| **PLANNING SECTION** | **ENVIRONMENTAL** | | **Establish a wildlife branch within Operations section and an Environmental unit within planning section if oiled wildlife is observed** | | Establish an Environmental Unit within the Planning Section to identify and evaluate sensitive resources | Request assistance from the USFWS and IL EPA, IL DNR, or MO DOC.  Open up the Oil Spill Liability Trust Fund (OSLTF) for a Pollution Removal Fund Authorization (PRFA).  Initiate Endangered Species Act Section 7 emergency consultation.  Establish linkage between Planning Section Environmental Unit and the Operations Sections for technical assistance on methods to avoid and minimize response related injury to natural resources. |  |
| Conduct spill modeling and spill trajectories  Develop a monitoring plan for water quality | Provide info on how to assess to local authorities  Contact air & water experts on agency call back lists (examples include hydraulic personnel, state water division contacts, biologists)  Conduct spill trajectory and time of travel to predict downstream impacts |  |
| Coordinate with Wildlife Branch to identify and evaluate sensitive resources. | USFWS, MO DOC, and IL DNR will identify and evaluate sensitive natural resources, including seasonal and site-specific conditions (see USEPA Region 5 response strategies and Inland Sensitivity Atlas on <https://rrt5.org/InteractiveMapping.aspx> )  USFWS, MO DOC, and IL DNR will make a preliminary determination of the extent to which planned response actions may affect natural resources and suggest measures to avoid and minimize impacts.  USFWS, MO DOC, and IL DNR will recommend and advise implementation of Response Strategies developed for Pools 24, 25, and 26  Coordinate with Wildlife Branch to assist with development of plans to recon, haze, recover, and rehabilitate oiled wildlife  USFWS, USDA WS, and state resource managers will develop: Wildlife Recon & Recovery Plan; Wildlife Hazing Plan; Wildlife Stabilization and Transport Plan; Wildlife Rehabilitation Plan. |  |
| Request the NRDAR Liaison to coordinate the natural resource trustees to make a preliminary determination of the need for emergency restoration  Coordinate collection, analysis, and results (including photo documentation) of environmental media (soils, sediments, water, etc.) and dead or dying fish and wildlife with natural resource trustee law enforcement via the NRDAR Liaison. Trustees may collect ephemeral data. |
| **DOCUMENTATION** | | **Ensure proper Documentation of the incident** | | Establish a documentation unit to properly document response (at command post) | Coordinate collection and documentation of evidence with USFWS, IL EPA, and MO DOC (as applicable) for respective fish and wildlife enforcement actions and potential NRDAR actions  Collect agency evidence for identified enforcement issues  Track expenses for cost recovery |  |
| Data management for ICS | Assign staff to create maps, track personnel, catalog resources, etc. |  |
| **RESOURCES** | | **Acquisition and delivery of resources such as equipment, materials etc.** | | Develop a river traffic management plan | Provide personnel with adequate safety equipment and initial and daily briefings  Provide clear guidance that each organization is responsible for safety protocol in first operational period |  |
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| **Objectives**  *Desired Outcome* | | | | | **Recommended Strategies**  *General Plan and Direction* | **Recommended Tactics or Tasks**  *How, Who, What, Where, When* | **Status**  *Operational Period # 1* |  |
| **LOGISTICS SECTION** | | **INCIDENT COMMAND POST** | | **Establish incident facilities including the command post, staging areas & other facilities as incident develops** | If HUMAN INJURY occurs- Immediately establish a Medical/EMS section in ICS | Consider establishing medical/EMS if persons threatened with exposure |  |
| **COMMUNICATION** | | **Provide and manage communications** | Implement and maintain communications with all incident command posts, emergency operations centers and responders | Assign a communications coordinator (unit leader), make a phone list, etc.  Request additional communication resources if needed |  |
| **PROCUREMENT** | | **Ensure procurement of materials and supplies & administer accounts receivable and payable to contract and non-contract**  **vendors** | Establish a Procurement unit and Ensure procurement of materials and supplies | Ensure separate accounting of all contracts specifically related to the emergency incident and of all purchases within the enactment of the emergency incident management plan.  Obtain authorization to initiate and finalize purchases  Interpret and initiate contracts/agreements to minimize costs  Maintain log of all purchases related to the incident and initiate the Procurement  Summary Report |  |
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Incident Command or

Unified Command

Responsible Party

Safety Officer

Liaison officers

(IL EPA, MO DNR, others)

Public Information Officer

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| **Incident name:** | ***ICS – 207* INCIDENT ORGANIZATION CHART**  **UMR Pools 24/25/26** |
|  |
| Initial Command Structure for the first operational period of an oil spill. | |

Communications Unit Leader

Logistics Section Chief

Procurement/ Ordering Manager

Incident Command Post

Unit Leader

(Sheriff / Co. Emerg.. Mgr.)

Resources Unit Leader

Situation Unit Leader

Planning Section Chief

Documentation Unit Leader

Environmental Unit

Resources at Risk Specialist (USFWS, IL DNR, MO DOC)

River Traffic Control

Group Supervisor

(USCG / Sheriff)

Road and Rail

Traffic Control

Group Supervisor

(Local Police / Sheriff)

Investigations

Group Supervisor

(USCG / Sheriff)

River Reconnaissance

Group Supervisor

Boom and Oil Collection Group Supervisor

(USCG/EPA/IL EPA/MO DNR)

Water Operations Branch Chief

(USCG/EPA/IL EPA/IL DNR, MO DNR)

Law Enforcement

Branch Chief

Land-Source Operations

Branch Chief (IL / MO)

Reconnaissance & Recovery Task Force Leader

Wildlife Branch

(USDA WS, USFWS, IL DNR, MO DOC)

Finance Section Chief

Operation Section Chief

Air Reconnaissance Branch Supervisor

(State Patrol / Co. Emerg. Mgr.)

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| **1. Incident name:** | **2. Operational Period # 1** | | ***ICS – 204* ASSIGNMENT LIST**  **UMR Pools 24/25/26** |
|  | **3. Section** | **Operations** |
| **4. Division/Group** | **Law Enforcement** |

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| **5. Agencies Involved in Law Enforcement Group** | | | | | | | | | | | | | |
| Agencies that might play a role in Law Enforcement Group:  Counties & Emergency Management  Local Fire, Police, Sheriff & Hazmat Teams  US Fish and Wildlife Service (USFWS)  Illinois Department of Natural Resources (IL DNR)  Missouri Department of Natural Resources (MO DNR)  US Coast Guard (USCG) | | | | | | | | | | | | | |
| **Agency General Roles and Responsibilities: Refer to the** [**Roles and Responsibilities**](#RolesAgencies) **Table provided in this Incident Action Plan** | | | | | | | | | | | | | |
| **6. Recommended Strategies and Tactics** | | | | | | | | | | | | | |
| * Establish river traffic control, river-traffic evacuation, no-boating area. USCG / Sheriff lead on River Traffic Mgmt. * Secure scene immediately- Police / Sheriff lead on road and rail traffic control * Collect photo evidence and document the scene * Coordinate with USFWS law enforcement and state conservation officers and wardens to ensure collection and storage of evidence to enforce federal and state wildlife laws | | | | | | | | | | | | | |
| **7. Incident-Specific Assignments** | | | | | | | | | | | | | |
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| **8. Special Instructions for Division/Group** | | | | | | | | | | | | | |
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| **9. Operations Personnel** | | | | | | | | | | | | | |
| **Title** | | | **Name** | | **Affiliation** | | **Emergency Contact #** | | | | **Contact # (s)** | | |
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| **Communications: Refer to the** [**Pools 24/25/26 Emergency Contact List**](#EmergencyContact) **provided in this Incident Action Plan** | | | | | | | | | | | | | |
| **10. Resource Summary (see** [**UMR Spill Response Plan and Resource Manual**](https://umrba.org/document/umr-spill-response-plan-and-resource-manual-public-version) **for information on Spill Response and Cleanup Resources)** | | | | | | | | | | | | | |
| **ID** | **Resource Type** | | | **Description/ Location** | | **Quantity** | | **Size** | | **Status** | | | **Notes/ Comments** |
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| **11. Additional Information** | | | | | | | | | | | | | |
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| **Prepared By:**  **(Name/Title)** | |  | | | | | | | **Date/Time:** | | |  | |
| **Approved by:**  **(Name/Title)** | |  | | | | | | | **Date/Time:** | | |  | |

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| **1. Incident name:** | **2. Operational Period # 1** | | ***ICS – 204* ASSIGNMENT LIST**  **UMR Pools 24/25/26** |
|  | **3. Section** | **Operations** |
| **4. Division/Group** | **Containment** |

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| **5. Agencies Involved in Contain Release Group** | | | | | | | | | | | | |
| Agencies that might play a role in Containment Group:  Responsible Party/Facility/Industry/Contractors  Counties & Emergency Management  Local Fire, Police, Sheriff & Hazmat Teams  Illinois Environmental Protection Agency (IL EPA)  Missouri Department of Natural Resources (MO DNR)  US Fish and Wildlife Service (USFWS)  US Environmental Protection Agency (US EPA) Region 5 or Region 7  US Coast Guard (USCG) | | | | | | | | | | | | |
| **Agency General Roles and Responsibilities: Refer to the** [**Roles and Responsibilities**](#RolesAgencies) **Table provided in this Incident Action Plan** | | | | | | | | | | | | |
| **6. Recommended Strategies and Tactics** | | | | | | | | | | | | |
| * Mobilize company responders, local spill CO-OP, first responders, county emergency government and hazmat teams, state and federal responders and their contractors * Utilize company and locally stored equipment such as oil spill boom, sorbents, tanker trucks, vacuum units, oil collection equipment or pre-staged response equipment * Mobilize local personnel and resources * Activate Spill Response Contractors (if company response too slow or inadequate) * Activate and implement oil boom collection and recovery plan * Contain and stabilize oil-sources. * Establish ignition source controls in hot zone * Safely collect materials without creating nuisance conditions * Deflect spilled material into Lock Chamber for collection. Utilize Lock and Dam Master and provide formal request from Federal OSC * Utilize barges to divert or collect spilled material   Evaluate the control of river level to facilitate spilled product collection and control (note: changing levels can cause larger smear zones) | | | | | | | | | | | | |
| **7. Incident-Specific Assignments** | | | | | | | | | | | | |
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| **8. Special Instructions for Division/Group** | | | | | | | | | | | | |
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| **9. Operations Personnel** | | | | | | | | | | | | |
| **Title** | | | **Name** | | **Affiliation** | | **Emergency Contact #** | | | | **Contact # (s)** | |
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| **Communications: Refer to the** [**Pools 24/25/26 Emergency Contact List**](#EmergencyContact) **provided in this Incident Action Plan** | | | | | | | | | | | | |
| **10. Resource Summary (see** [**UMR Spill Response Plan and Resource Manual**](https://umrba.org/document/umr-spill-response-plan-and-resource-manual-public-version) **for information on Spill Response and Cleanup Resources)** | | | | | | | | | | | | |
| **ID** | **Resource Type** | | | **Description/ Location** | | **Quantity** | | **Size** | | **Status** | | **Notes/ Comments** |
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| **11. Additional Information** | | | | | | | | | | | | |
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| **Prepared By:**  **(Name/Title)** | |  | | | | | | | **Date/Time:** | |  | |
| **Approved by:**  **(Name/Title)** | |  | | | | | | | **Date/Time:** | |  | |

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| **1. Incident name:** | **2. Operational Period # 1** | | ***ICS – 204* ASSIGNMENT LIST**  **UMR Pools 24/25/26** |
|  | **3. Section** | **Operations** |
| **4. Division/Group** | **Wildlife Branch** |

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| **5. Agencies Involved in Wildlife Recovery and Rehabilitation Group** | | | | | | | | | | | | |
| Agencies that might play a role in the Wildlife Branch:  Responsible Party/Facility/Industry/Contractors  Illinois Department of Natural Resources (IL DNR)  Missouri Department of Conservation (MO DOC)  USDA APHIS Wildlife Services (USDA WS)  US Fish and Wildlife Service (USFWS) | | | | | | | | | | | | |
| **Agency General Roles and Responsibilities: Refer to the** [**Roles and Responsibilities**](#RolesAgencies) **Table provided in this Incident Action Plan** | | | | | | | | | | | | |
| **6. Recommended Strategies and Tactics** | | | | | | | | | | | | |
| * Establish a Wildlife Branch to respond to threats and reports of oiled wildlife   + Request assistance from USFWS, IL DNR, MO DOC and/or USDA-WS   + Conduct wildlife reconnaissance * Prepare to deter wildlife away from the incident * Prepare to recover and rehabilitate oiled wildlife   + Determine the potential need for professional and volunteer rehabilitation * USFWS and/or state resource managers will implement the following Plans, as necessary: * “Wildlife Reconnaissance and Recovery Plan” to guide the finding and capture of oiled animals * “Wildlife Stabilization and Transport Plan” to provide initial veterinary care for recovered oiled wildlife and to transport animals to rehabilitation areas * “Wildlife Hazing Plan” if wildlife is attracted to oiled habitats | | | | | | | | | | | | |
| **7. Incident-Specific Assignments** | | | | | | | | | | | | |
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| **8. Special Instructions for Division/Group** | | | | | | | | | | | | |
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| **9. Operations Personnel** | | | | | | | | | | | | |
| **Title** | | | **Name** | | **Affiliation** | | **Emergency Contact #** | | | | **Contact # (s)** | |
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| **Communications: Refer to the** [**Pools 24/25/26 Emergency Contact List**](#EmergencyContact) **provided in this Incident Action Plan** | | | | | | | | | | | | |
| **10. Resource Summary (see** [**UMR Spill Response Plan and Resource Manual**](https://umrba.org/document/umr-spill-response-plan-and-resource-manual-public-version) **for information on Spill Response and Cleanup Resources)** | | | | | | | | | | | | |
| **ID** | **Resource Type** | | | **Description/ Location** | | **Quantity** | | **Size** | | **Status** | | **Notes/ Comments** |
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| **11. Additional Information** | | | | | | | | | | | | |
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| **Prepared By:**  **(Name/Title)** | |  | | | | | | | **Date/Time:** | |  | |
| **Approved by:**  **(Name/Title)** | |  | | | | | | | **Date/Time:** | |  | |

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| **1. Incident name:** | **2. Operational Period # 1** | | ***ICS – 204* ASSIGNMENT LIST**  **UMR Pools 24/25/26** |
|  | **3. Section** | **Operations** |
| **4. Division/Group** | **Reconnaissance & Monitoring** |

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| **5. Agencies Involved in Reconnaissance & Monitoring Group** | | | | | | | | | | | | |
| Agencies that might play a role in Reconnaissance and Monitoring Group:  Responsible Party/Facility/Industry/Contractors  Illinois Environmental Protection Agency (IL EPA)  Illinois Department of Natural Resources (IL DNR)  Missouri Department of Natural Resources (MO DNR)  US Fish and Wildlife Service (USFWS)  US Environmental Protection Agency (US EPA) Region 5 or Region 7  US Coast Guard (USCG) | | | | | | | | | | | | |
| **Agency General Roles and Responsibilities: Refer to the** [**Roles and Responsibilities**](#RolesAgencies) **Table provided in this Incident Action Plan** | | | | | | | | | | | | |
| **6. Recommended Strategies and Tactics** | | | | | | | | | | | | |
| * Establish & deploy Reconnaissance Team(s) * Reconnaissance by IC organization staff, (reminder need safety plan) * Reconnaissance by compilation of information by others * Joint reconnaissance with local authorities * Air- flight reconnaissance and reporting * Consider variety of resources for reconnaissance such as local, state, federal or private air recon, UASCE resources for reconnaissance, USACE Hydraulics personnel, NOAA, or private resources to provide spill trajectory’s * Conduct air monitoring and water sampling. Conduct perimeter air sampling, water sampling at scene and down river   Conduct monitoring with the Planning Section’s Environmental Unit and the NRDAR Liaison.  Provide environmental monitoring data and information as part of regular IC briefings, which include the Environmental Unit and the NRDAR Liaison | | | | | | | | | | | | |
| **7. Incident-Specific Assignments** | | | | | | | | | | | | |
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| **8. Special Instructions for Division/Group** | | | | | | | | | | | | |
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| **9. Operations Personnel** | | | | | | | | | | | | |
| **Title** | | | **Name** | | **Affiliation** | | **Emergency Contact #** | | | | **Contact # (s)** | |
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| **Communications: Refer to the** [**Pools 24/25/26 Emergency Contact List**](#EmergencyContact) **provided in this Incident Action Plan** | | | | | | | | | | | | |
| **10. Resource Summary (see** [**UMR Spill Response Plan and Resource Manual**](https://umrba.org/document/umr-spill-response-plan-and-resource-manual-public-version) **for information on Spill Response and Cleanup Resources)** | | | | | | | | | | | | |
| **ID** | **Resource Type** | | | **Description/ Location** | | **Quantity** | | **Size** | | **Status** | | **Notes/ Comments** |
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| **11. Additional Information** | | | | | | | | | | | | |
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| **Prepared By:**  **(Name/Title)** | |  | | | | | | | **Date/Time:** | |  | |
| **Approved by:**  **(Name/Title)** | |  | | | | | | | **Date/Time:** | |  | |

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| **1. Incident name:** | **2. Operational Period # 1** | | ***ICS – 204* ASSIGNMENT LIST**  **UMR Pools 24/25/26** |
|  | **3. Section** | **Planning** |
| **4. Division/Group** | **Environmental Unit** |

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| **5. Agencies Involved in Planning and Environmental Unit** | | | | | | | | | | | | |
| Agencies that might play a role in Planning Section Environmental Unit:  U.S. Fish and Wildlife Service (USFWS)  Illinois Department of Natural Resources (IL DNR)  Illinois Environmental Protection Agency (IEPA)  Missouri Department of Natural Resources (MO DNR)  Missouri Department of Conservation (MO DOC)  National Oceanic and Atmospheric Administration (NOAA)  Responsible Party/Facility/Industry/Contractors | | | | | | | | | | | | |
| **Agency General Roles and Responsibilities: Refer to the** [**Roles and Responsibilities**](#RolesAgencies) **Table provided in this Incident Action Plan** | | | | | | | | | | | | |
| **6. Recommended Strategies and Tactics** | | | | | | | | | | | | |
| * Establish an Environmental Unit to evaluate resources at risk and protect sensitive resources in Pools 24, 25, 26 and downstream * Request assistance from USFWS, IL DNR, and/or MO DOC * Identify and evaluate sensitive natural resources, including seasonal and site-specific conditions (see Pools 24, 25, and 26 Site-Specific Response Strategies) * Make a preliminary determination of the extent to which planned response actions may affect natural resources and suggest measures to avoid/minimize impacts * Make recommendations on implementation of response strategies, and coordinate closely with the Operations Section to avoid and minimize response related injury to natural resources * Initiate Endangered Species Act Section 7 emergency consultation * Coordinate with the Wildlife Branch to provide information to assist in the development of the follow plans: Wildlife Reconnaissance, Wildlife Hazing, Wildlife Recovery, Wildlife Transportation, and Wildlife Rehabilitation; and obtaining any necessary wildlife-related permits * Conduct spill modelling and spill trajectories * Provide information to Unified Command * Develop a monitoring plan for water quality * Contact air and water experts on agency call back lists (examples include hydraulic personnel, state water division contacts, biologists) * Coordinate natural resource information with NRDAR liaison | | | | | | | | | | | | |
| **7. Incident-Specific Assignments** | | | | | | | | | | | | |
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| **8. Special Instructions for Division/Group** | | | | | | | | | | | | |
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| **9. Operations Personnel** | | | | | | | | | | | | |
| **Title** | | | **Name** | | **Affiliation** | | **Emergency Contact #** | | | | **Contact # (s)** | |
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| **Communications: Refer to the** [**Pools 24/25/26 Emergency Contact List**](#EmergencyContact) **provided in this Incident Action Plan** | | | | | | | | | | | | |
| **10. Resource Summary (see** [**UMR Spill Response Plan and Resource Manual**](https://umrba.org/document/umr-spill-response-plan-and-resource-manual-public-version) **for information on Spill Response and Cleanup Resources)** | | | | | | | | | | | | |
| **ID** | **Resource Type** | | | **Description/ Location** | | **Quantity** | | **Size** | | **Status** | | **Notes/ Comments** |
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| **11. Additional Information** | | | | | | | | | | | | |
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| **Prepared By:**  **(Name/Title)** | |  | | | | | | | **Date/Time:** | |  | |
| **Approved by:**  **(Name/Title)** | |  | | | | | | | **Date/Time:** | |  | |

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| **Incident name:** | **Operational Period# 1** | | | | ***ICS – 205* INCIDENT COMMUNICATION PLAN**  **UMR Pools 24/25/26** |
|  | **From** |  | **To** |  |

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| --- | --- | --- | --- | --- |
| **Position** | **Name** | **Phone** | **e-mail** | **Current Location** |
| **Incident Commander and Staff** |  |  |  |  |
| Incident Commander(s) |  |  |  |  |
| Safety Officer |  |  |  |  |
| Information Officer |  |  |  |  |
| Liaison Officer |  |  |  |  |
|  |  |  |  |  |
| **Water Operations Section Chief** |  |  |  |  |
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| **Land-Source Section Chief** |  |  |  |  |
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| **Wildlife Branch Section Chief** |  |  |  |  |
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| **Logistics Section Chief** |  |  |  |  |
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| **Planning Section Chief** |  |  |  |  |
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| **Law Enforcement Section Chief** |  |  |  |  |
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| **Prepared By:**  **(Name/Title)** |  | | **Date/Time:** |  |
| **Approved By:**  **(Name/Title)** |  | | **Date/Time:** |  |

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| UMR POOLS 24/25/26 EMERGENCY CONTACT LIST |

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| **NAME** | **ORGANIZATION** | **Emergency #** | **Office Phone** | **E-Mail** | **Other (Radio)** | |
| **Local** | | | | | | |
| **911** |  |  |  |  |  | |
| Quentin Laws | Lincoln Co. EMA |  | 636-528-6182 | [qlaws@lcmoema.com](mailto:qlaws@lcmoema.com) |  | |
| Richard (Al) Murry | Pike Co. EMA |  | 573-754-4894 | [murrya@louisiana.k12.mo.us](mailto:murrya@louisiana.k12.mo.us) |  | |
| Capt. Chris Hunt | St. Charles Co. EMA |  | 636-949-3023 | [ema@sccmo.org](mailto:ema@sccmo.org) |  | |
| Steve Miller | Calhoun Co. ESDA |  | 618-535-0517 | [esda@calhouncountyil.gov](mailto:esda@calhouncountyil.gov) |  | |
| Keith Norman | Jersey Co. ESDA |  | 618-639-2233 | [esda@jerseycounty-il.gov](mailto:esda@jerseycounty-il.gov) |  | |
| Joshua Martin | Pike Co. ESDA | 217-617-5268 | 217-285-5550 | [martin.ema@pikecountyil.org](mailto:martin.ema@pikecountyil.org) |  | |
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| **Private** | | | | | | |
| Derek Lampkin | BNSF Railroad | 612-760-1365 | 763-782-3350 | [Derek.lampkin@bnsf.com](mailto:Derek.lampkin@bnsf.com) |  | |
| Chad Livingston | CPKC Railway | 800-716-9132 | 563-441-5921 | [Chad.Livingston@cpkcr.com](mailto:Chad.Livingston@cpkcr.com) |  | |
| Neil Gillespie, Program Coord. | Western Illinois Univ., Kibbe Field Station |  | 217-256-4519 | [nd-gillespie@wiu.edu](mailto:nd-gillespie@wiu.edu) |  | |
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| **State** | | | | | | |
| **Illinois Duty Officer** | IL D.O. | 217-782-7860 | 217-782-7860 |  | |  |
| **Missouri Duty Officer** | MO EER | 573-634-2436 | 573-634-2436 |  | |  |
| Tony Falconio | IL EPA | 217-900-0492 | 217-558-1673 | [Tony.falconio@illinois.gov](mailto:Tony.falconio@illinois.gov) | |  |
| Rick Gann | MO DNR |  | 660-385-8000 | [Rick.gann@dnr.mo.gov](mailto:Rick.gann@dnr.mo.gov) | |  |
| Butch Atwood, Biologist | IL DNR |  | 618-594-3627 | [Butch.atwood@illinois.gov](mailto:Butch.atwood@illinois.gov) | |  |
| Sarah Peper, Biologist | MO DOC |  | 636-441-4554 | [Sarah.peper@mdc.mo.gov](mailto:Sarah.peper@mdc.mo.gov) | |  |
| Reese Worthington, Biologist | MO DOC |  | 660-346-9963 | [Reese.worthington@mdc.mo.gov](mailto:Reese.worthington@mdc.mo.gov) | |  |
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| **Federal** | | | | | | |
| **National Response Center** | NRC | 800-424-8802 | 800-424-8802 |  | |  |
| US Department of the Interior | DOI | 215-266-5155 | 215-597-5012 | [John\_nelson@ios.doi.gov](mailto:John_nelson@ios.doi.gov) | |  |
| US EPA Region 5 | EPA | 312-353-2318 | 312-353-2318 |  | |  |
| US EPA Region 7 | EPA | 913-281-0991 | 913-281-0991 |  | |  |
| Lock Master LD24 | USACE | 573-242-3524 | 573-242-3524 |  | | Channel 14 |
| Lock Master LD25 | USACE | 636-630-5803 | 636-566-8120 |  | | Channel 14 |
| Lock Master Melvin Price (LD26) | USACE | 608-874-4311 | 618-462-1713  636-899-1543 |  | | Channel 14 |
| St. Louis District Water Control Section | USACE |  | 314-331-8342 |  | |  |
| Sector Upper Mississippi River | USCG | 866-360-3386 | 314-269-2540 |  | |  |
| Andy Maguire, FOSC | EPA Region 5 | 312-758-8672 | 312-353-8782 | [Maguire.andrew@epa.gov](mailto:Maguire.andrew@epa.gov) | |  |
| Joe Davis, FOSC | EPA Region 7 | 816-718-4279 | 913-551-7909 | [davis.joe@epa.gov](mailto:davis.joe@epa.gov) | |  |
| Parker Hall | USDA APHIS WS (MO) | 866-487-3297 | 573-449-3033 x15 | [Parker.t.hall@aphis.usda.gov](mailto:Parker.t.hall@aphis.usda.gov) | |  |
| Scott Beckerman | USDA APHIS WS (IL) | 866-487-3197 | 217-241-6700 | [sc.beckerman@aphis.usda.gov](mailto:sc.beckerman@aphis.usda.gov) | |  |
| Floyd Truetken, Refuge Mgr. | USFWS Great River NWR |  | 573-847-2333 | [floyd\_truetken@fws.gov](mailto:floyd_truetken@fws.gov) | |  |
| Charlie Deutsch, Refuge Mgr. | USFWS Two Rivers NWR | 217-742-2313 | 618-883-2524 | [Charles\_deutsch@fws.gov](mailto:Charles_deutsch@fws.gov) | |  |
| Aleshia Kenney | USFWS |  | 319-757-5800 x218 | [Aleshia\_kenney@fws.gov](mailto:Aleshia_kenney@fws.gov) | |  |
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| **1. Incident name:** | **2. Operational Period# 1** | | | | ***ICS – 206* MEDICAL PLAN**  **UMR Pools 24/25/26** |
|  | **From** |  | **To** |  |

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| 3. First Aid Stations | | | | | | | | | | | | |
| Name | | Location | EMT (On-Site) | | | | | Phone | | Radio | |
|  | |  | Yes | | No | | |  | |  | |
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| 4. Transportation (Ground and/or Ambulance Services) | | | | | | | | | | | |
| Name | | Location | EMT (On-Site) | | | | | Phone | | Radio | |
|  | |  | Yes | | No | | |  | |  | |
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| **5. Hospitals** | | | | | | | | | | | |
| Name | | Location | Helipad | | Burn Center | | | Phone | | Radio | |
|  | |  | Yes | No | Yes | No | |  | |  | |
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| **6. Special Medical Emergency Procedures** | | | | | | | | | | | |
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| **Prepared By:**  **(Name/Title)** |  | | | | | | **Date/Time:** | |  | |
| **Approved by:**  **(Name/Title)** |  | | | | | | **Date/Time:** | |  | |

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| 1. **Incident name:** | **2. Operational Period# 1** | | | | ***ICS – 223* HEALTH AND SAFETY MESSAGE**  **UMR Pools 24/25/26** |
|  | **From** |  | **To** |  |

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| **3. Potential Hazards** | | | |
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| **4. General Safety Concerns** | | | |
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| **5. Additional Information** | | | |
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| **Prepared By:**  **(Name/Title)** |  | **Date/Time:** |  |
| **Approved by:**  **(Name/Title)** |  | **Date/Time:** |  |

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| 1. **Incident name:** | **2. Operational Period# 1** | | | | ***ICS – 214* UNIT ACTIVITY LOG**  **UMR Pools 24/25/26** |
|  | **From** |  | **To** |  |
| **3. Unit name:** | **4. Unit Leader:** | | | |
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| **5. Instructions for completing the form** | | | | | | | | |
| **Field #** | **Field Title** | | | **Instructions** | | | | |
| 1. | Unit Name | | | **For individuals:** Enter tactical call (e.g. Checkpoint #, County EOC, etc.) or position name  **For teams:** Enter the name of the organization unit or tactical call sign or resource designator | | | | |
| 2. | Unit Leader | | | **For individuals:** Enter your name and call sign  **For teams:** Enter the name, call sign and ICS position of the individual in charge of the unit | | | | |
| 3. | Personnel Assigned | | | **For individuals:** Leave blank  **For teams:** List the name, ICS position and home base/city of each member assigned to the unit during the operation period | | | | |
| 4. | Activity Log | | | **Time:** Enter the local time 24-hour format  **Activity:** Briefly describe each significant activity or event (e.g. task assignments, task completions, injuries, difficulties encountered, etc.). | | | | |
| **6. Personnel Assigned** | | | | | | | | |
| **NAME** | | | | | **ICS POSITION** | **HOME BASE/ CITY** | | |
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| **7. Activity Log** | | | | | | | | |
| **TIME** | | **MAJOR EVENTS** | | | | | | |
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| **Prepared By:**  **(Name/Title)** | | |  | | | | **Date/Time:** |  |
| **Approved by:**  **(Name/Title)** | | |  | | | | **Date/Time:** |  |