UPPER MISSISSIPPI RIVER POOL 10 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 Pool 10 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 supercede the direction of the Incident Commander or eliminate the need for ongoing communication during a response.

ORG	NAME		DATE/TI
		First Local IC (911, Fire Dept., County Emergency Mgr.)	
		First Responding State (IA DNR or WI DNR)	
		FOSC; USCG (Vessel or facility), EPA (facility, train or other)	
		USFWS Lead Representative	
		IA DNR/WI DNR Lead Representative	

Upper Mississippi River Refuge, Pool 10 INITIAL INCIDENT ACTION PLAN

EXECUTIVE SUMMARY

In order to best prepare for oil and hazardous material spills in Pool 10 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 Pool 10 response and includes potential objectives for Pool 10 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 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 Upper Mississippi River National Wildlife and Fish Refuge Spill Contingency Plan and Pool 10 Response Strategies, state response plans and local response plans.

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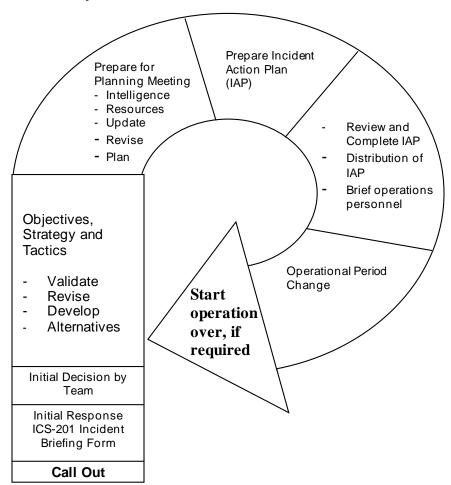
BACKGROUND INCIDENT ACTION PLANNING "P"

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 Pool 10 of the Upper Mississippi River.

The Planning Cycle and Daily flow of events:



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

Agency General Spill Roles and Responsibilities for UMR Pool 10					
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 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 (WI DNR, IA 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. In Iowa, county emergency managers organize under a regional manager within the Iowa County Emergency Management Association. In Wisconsin, county emergency managers organize under a regional manager within the Wisconsin Division of Emergency Management (WEM), which is under the Wisconsin Department of Military Affairs.				
Wisconsin Department of Natural Resources (WI DNR)	During a spill response, appropriate DNR staff will be contacted (local biologists, technicians, law enforcement officers, Wildlife Health, Regional Spill Coordinators, and Public Affairs) and establish a response protocol delineating specific roles and responsibilities of each program. Determine what level of response, if any, is necessary to protect and respond to potentially threatened or injured fish, wildlife, and sensitive environments. If appropriate, WDNR personnel will contact the On-Scene Coordinator (OSC) to request participation in the spill response. Local WDNR staff, along with USFWS personnel, ensures that resources at risk are clearly identified and communicated to the OSC. Participate in the ICS command structure, as necessary. The USFWS and WDNR have joint responsibilities for overseeing any activity that involves the handling of wildlife and the WDNR's Wildlife Rehabilitation Liaison will coordinate with area wildlife rehabilitators as necessary. The WDNR's Wildlife Veterina rian will provide veterinary support and expertise as necessary. The Department is the lead coordinating agency for Emergency Support Function 10 (Oil and Hazardous Materials) as part of the Wisconsin Response Plan. The primary responsibility of ESF 10 is to ensure that the State has a coordinated response to releases of oil and other hazardous materials that pose a threat to public health and safety and the environment. State Statue 292.11 is the enabling legislation defining the responsibility of the Department when dealing with hazardous substance release (also known as Spills Law). In order to help implement this law, the DNR spills program was established to provide technical assistance and support within the agency and to those outside the agency. Each DNR region has a spill coordinator specifically trained to help responsible parties, response agencies and other DNR staff when a spill occurs. If a responsible party is unable or unwilling to provide adequate response, the DNR has the authority to identify, locate,				

Agencies	General Roles and Responsibilities
Iowa Department of Natural Resources (IA DNR)	The IA DNR Emergency Response and Homeland Security Unit provides technical assistance to local, state, and federal response agencies, regulated industries, and interested public during an incident. The unit coordinates technical assistance and over-site activities at larger incidents with DNR field office staff. As a natural resource trustee, the IA DNR works with USFWS and other co-trustees to assess damages to restore natural resources (as circumstances allow) lost or injured due to 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.
US Fish & Wildlife Service (USFWS)	The USFWS is responsible for management of 29,800 acres of lands and waters within Pool 10 of the Upper Mississippi River National Wildlife and Fish Refuge, migratory birds, federally-listed threatened and endangered species, inter-jurisdictional fishes, and their habitat. The Refuge District Manager, Assistant District Manager, or Law Enforcement Officer is the initial Refuge p oint of contact for any spill response in Pool 10. USFWS spill response is guided by national and regional USFWS response plans. USFWS may initiate a Pollution Fund Response Agreement (PFRA) with USCG to provide funding to support the USFWS response during an oil spill in navigable waters. 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 Pool 10, 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 IA DNR, WI 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) Region 5 and Region 7	US Environmental Protection Agency (EPA) Region 5 has jurisdiction on the east side of the Mississippi River (i.e. in Wisconsin); US EPA Region 7 has jurisdiction on the west side of the Mississippi River (i.e. in Iowa). 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.

Agencies	General Roles and Responsibilities
US Coast Guard (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.

Incident	Name		2. Operational Period	to be covered by IAP (Date	e/Time)	IAP		
		_	From: DISCOVERY	To: <u>OPERATIONAL PER</u>	RIOD #1	COVER SHEET UMR Pool 10		
INITIAL INCIDENT ACTION PLAN The items below are included in this Incident Action Plan								
-	- <u>ICS 202</u> Response Objectives. (Select from list as appropriate)							
-	<u>ICS 234</u>	Work Analysis Matri	X. (Incident specific o	bjectives from ICS 202, strat	egies and tac	ctics/tasks)		
-	<u>ICS 207</u>	Organization Chart.						
-	<u>ICS 204</u>	Assignment List.	Fill in operations personr	nel contact name, incident-s	pecific assigni	ments & resource summary)		
-	<u>ICS 205</u>	Incident Communica	ations Plan. (Phon	e/Radio Contact list)				
-	ICS 206	Medical Plan. (Medi	cal aid stations, hospital	s and emergency procedure	es)			
-	<u>ICS 223</u>	Health and Safety M	lessage. (General	Safety Message and Major I	Hazards/ Risks	s)		
-	<u>ICS 214</u>	Unit Activity Log.	Details of unit activity, in	cluding team activity or indiv	idual activity)			
			Other Attacl	<u>nments</u>				
	The fo	ollowing attachments are not	included in the IAP. Ple	ase check and include addit	tional forms, a	as needed.		
	ICS 208 Site	Safety and Control Plan(s)**		vise specified, every organization is specified, every organization is specified.				
	ICS 213 Gene	eral Message Form (for iss	uing approved information	on releases from the IC to th	e JPIC. (PIO's	s))		
	ICS 225 Maps	s / Charts (See Pool 10 Ov	verview Strategy Map an	d <u>USACE Navigational Char</u>	ts. Select and	d add maps, as necessary)		
	ICS 232 Reso	urces at Risk Summary (Se	nsitive areas list of prioritie Add tables or maps, as		as Maps & <u>Po</u>	ol 10 Overview Strategy Map.		
	Weather Fore	casts / River flow – currents -	- conditions					
			_					
	-		_					
			General Inciden	t Summary				
Incider	nt Informatio	n and Incident Status						
		cation, latitude/longitude	de, estimated quant	tity spilled, spill rate et	c.)			
Prepared (Name/T					Date/Time:			
Approve (Name/T	d by:				Date/Time:			

_		UMR POOI 10				
Ob	Objectives					
1.	Develop a response structure.					
2.	Establish Unified Command and establish an	Incident Command Post (via County Emergency Management).				
3.	Ensure the health and safety of the public and	I response personnel.				
4.	Provide and manage necessary communication	ons.				
5.	Identify the Responsible Party and determine	ability to respond to the spill.				
6.	Conduct all the appropriate notifications (esp	ecially the USFWS), including notifications to downstream communities.				
7.	Inform and update the community and public.					
8.	Secure the incident scene, restrict river traffic	as necessary and secure all evidence.				
9.	Conduct response operations to control/stop downstream and minimize response related e	the source of the spill, contain, recover or exclude released material in Pool 10 & environmental impacts.				
10.	. Evaluate resources-at-risk and protect downs	stream sensitive resources and minimize response related environmental impacts.				
11.	. Coordinate wildlife reconnaissance and recover	ery actions and appropriate rehabilitation procedures with natural resource trustees.				
12.	. Monitor releases to the environment.					
13.	. Use monitoring results to inform and support boating and temporarily moored houseboats.	public safety personnel and the residents including commercial and recreational				
14.	. Coordinate response actions and resource in Assessment & Restoration (NRDAR) process.	oformation with natural resource trustees and the Natural Resource Damage				
15.	. Coordinate operations to evaluate impact to Maresources downstream.	Mississippi River Pool 10, and potentially impacted residents, water intakes and				
16.						

Incident name:

ICS – 202 INCIDENT OBJECTIVES

Incident name:			ICS – 234 WORK ANALYSIS MATRIX UMR Pool 10			
Object Desire		come	Recommended Strategies General Plan and Direction		Recommended Tactics or Tasks How, Who, What, Where, When	Status Operational Period # 1
	COMMAND	Develop a response structure	☐ Finding out viable Responsible Party☐ Integrate company into the Unified Conas a Liaison Officer)	nmand (Usually	 □ 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 	
	UNIFIED	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 - WI DNR and/or IA DNR 	
	SAFETY				☐ Review data with health experts	
MAND		Ensure protection of health and safety of the public and	☐ Establish road, rail, and airspace control ☐ Establish shore land perimeter control a ☐ Temporally shut down public boat laund boats if necessary	areas ches and tour		
	/S	response personnel	 □ Develop and implement an all-agency s □ Written HASP (if hazmat or more than operiod) □ Prepare Boat Safety Check List and Floorews 	one operational	☐ Assign a safety officer (s)	
UNIFIED COMMAND	PUBLIC AFFAIRS	Ensure decision makers and the public are fully informed throughout the incident response	 □ Evacuation / Shelter-in-place and warnings of citizens a risk □ Notify and evacuate if necessary house boats and boat house owners and occupants 		 □ 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 	
	LIAISON	Provide Notification to all impacted communities, states, federal agencies including downstream	☐ Ensure notifications to principal partner federal responders and land owners such a any tribes. ☐ Ensure notifications to downstream statemunicipalities, drinking water intakes, and e sensitive businesses	as USFWS and tes,	 □ Assign person to track proper notifications □ Contact private and public water supply utilities. □ Follow Upper Mississippi Response Plan Notification List (UMR field guide and draft IAP phone list) □ Conduct spill trajectory and time-of-travel to predict downstream impacts 	
	7	notifications			☐ Issue Federal Notice of Interest to RPs☐ USFWS and WI DNR and/or IA DNR identifies the liaison representing the natural resource trustees	
	PUBLIC INFORMATION	Inform and Update the community and public	□ Establish interagency and JPIC - PIO lia □ Develop a multi-agency communication □ Provide Information resources to all orga □ Provide information resources to ICPs at JPIC) □ Provide timely situation updates to SEO	s plan anization needs and EOCs (and	 □ 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 	
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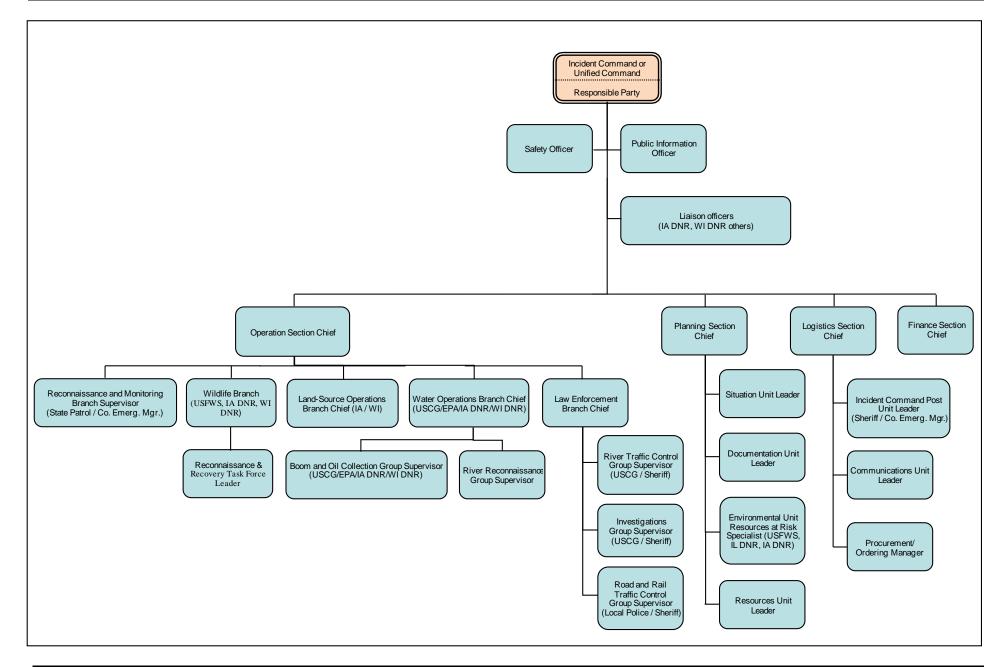
UMR Pool 10 - ICS 234 IAP-8 May 2015

Objec Desire		come	Recommended Strategies General Plan and Direction	Recommended Tactics or Tasks How, Who, What, Where, When	Status Operational Period # 1
	LAW ENFORCEMENT	Secure the incident scene and secure all evidence	 □ Establish river traffic control, river-traffic evacuation, noboating area. □ Secure scene immediately □ Collect evidence □ Prevent or minimize movement of evidence 	□ 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	
OPERATION SECTION	CONTAIN RELEASE	Conduct operations to stop the spill, contain, recover or exclude released material in Pool 10 and downstream	 ☐ Mobilize company responders, local spill COOP, 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 parameter 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) 	
	RECOVER & REHABILITATE	Implement recovery actions and appropriate rehabilitation procedures with natural resource trustees	☐ Establish Operations Section Wildlife Branch to respond to 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 and/or state resource managers 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	,	 □ 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 trajectories ☐ 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)	
	RE	and temporarily moored houseboats	☐ Conduct air monitoring and water sampling☐ Conduct monitoring with the Planning Section's Environmental Unit and the NRDAR Liaison.	☐ 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	

Objectives Desired Outcome			Recommended Strategies General Plan and Direction	Recommended Tactics or Tasks How, Who, What, Where, When	Status Operational Period # 1
	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, with an emphasis on "Resources at Risk Specialists" ☐ Establish a Wildlife Branch within the Operations Section if oiling of wildlife is observed or predicted	 □ Request assistance from the USFWS and WI DNR or IA DNR. Open up the Oil Spill Liability Trust Fund (OSLTF) for a Pollution Removal Fund Authorization (PRFA). □ Schedule an oiled-wildlife tactics meeting □ 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. 	
	EN	0.100 1.110 1.0 0.200 1.00	☐ 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)	
PLANNING SECTION	RESOURCES AT RISK	Evaluate resources at risk and protect sensitive resources in Pool 10 and downstream	☐ Planning Section's Environmental Unit identifies and evaluates sensitive resources.	□ USFWS and state resource managers will identify and evaluate sensitive natural resources, including seasonal and site-specific conditions. □ USFWS and state resource managers 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 and state resource managers will recommend and advise implementation of Response Strategies developed for Pool 10 □ USFWS and state resource managers will develop a "Wildlife Reconnaissance and Recovery Plan" if oiled wildlife is observed or predicted, as necessary □ USDA WS, USFWS and state resource managers will develop a "Wildlife Hazing Plan" if wildlife is attracted to oiled habitats, as necessary. □ USDA WS, USFWS and/or state resource managers will develop and implement a "Wildlife Stabilization and Transport Plan" to provide initial veterinary care for recovered oiled wildlife and to transport animals to rehabilitation areas, as necessary □ USFWS and/or state resource managers will develop and assist implementation of a "Wildlife rehabilitation Plan" for oiled wildlife, as necessary. □ See Pool 10 Site-Specific Response Strategies (Overview Map) and ISA Maps included in the Pool 10 GRP CD.	
PLA			☐ Establish a NRDAR Liaison in the Incident Command ☐ Coordinate response plans and actions with the natural resource trustees and the Natural Resource Damage Assessment & Restoration process (NRDAR).	☐ 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 the natural resource trustees via the NRDA 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, IA DNR, and WI DNR (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	
	Ď		☐ 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	

Objectives Desired Outcome		come	Recommended Strategies General Plan and Direction	Recommended Tactics or Tasks How, Who, What, Where, When	Status Operational Period #1
7	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 w/exposure	
LOGISTICS SECTION	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 noncontract 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 	
		_			

Initial Command Structure for the first operational period of an oil spill. Click here to have a workable and printable version of the Organization Chart



1. Incident name:	2. Operational Period	# 1	<i>ICS – 204</i> ASSIGNMENT					
	3. Section	Operations	LIST					
	4. Division/Group	Law Enforcement	UMR Pool 10					
5. Agencies Involved in Law Enforcement Group								
Agencies that might play a role in	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) US Coast Guard (USCG) 								
Agency General Roles and Resp	onsibilities: Refer to the	e <u>Roles and Responsibilities</u> Table provided i	n this Incident Action Plan					
6. Recommended Strategies and	l Tactics							
Secure scene immediateCollect photo evidence a	ly-Police / Sheriff lead o and document the scene law enforcement and stat	on, no-boating area. USCG / Sheriff lead on River on road and rail traffic control te conservation officers and wardens to ensure of						
7. Incident-Specific Assignments	S							
8. Special Instructions for Division	on/Group							

9. Operation	s Personnel									
	Title		Name	Affiliation		Eme	rgency Conta	ct#		Contact # (s)
Communicat	ions: Refer to the Pool	10 Emerg	ency Contact List pro	ovided in this Incid	ent Ac	tion Plar	า			
10. Resource	e Summary (see <u>UMR S</u>	pill Respo	onse Plan and Resou	rce Manual for info	rmatio	on on Sp	ill Response	and Cle	anup	Resources)
ID	Resource Type)	Description	/ Location	Qua	antity	Size	Stat	us	Notes/ Comments
				<u> </u>					_	
									_	
			_	<u>—</u>						
11. Additiona	al Information									
Prepared By	:						Date/Ti	ime-		
(Name/Title)										
Approved by (Name/Title)							Date/Ti	me:	-	

1. Incident name:	2. Operational Period	i#1	ICS – 204 ASSIGNMENT
	3. Section	Operations	LIST
	4. Division/Group	Containment	UMR Pool 10

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
- Iowa Department of Natural Resources (IA DNR)
- Wisconsin Department of Natural Resources (WI DNR)
- US Fish and Wildlife Service (USFWS)
- US Environmental Protection Agency (US EPA) Region 5/Region 7
- US Coast Guard (USCG)

Agency General Roles and Responsibilities: Refer to the Roles and Responsibilities Table provided in this Incident Action Plan

- Mobilize company responders, local spill COOP, 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
8. Special Instructions for Division/Group

9. Operations	s Personnel						
	Title	Name	Affiliation	า	Emergency Co	ontact #	Contact # (s)
						-	
						-	
						-	
						-	
Communicati	ons: Refer to the Pool 1	0 Emergency Contact List p	provided in this Incid	ent Action P	lan		
10. Resource	Summary (see <u>UMR Sp</u>	ill Response Plan and Reso	ource Manual for info	ormation on	Spill Response	and Clean	up Resources)
ID	Resource Type	Description	on/ Location	Quantity	Size	Status	Notes/ Comments
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		_					
		_	_		<u> </u>		
		_					
		_				<u> </u>	
11. Additiona	I Information						
Prepared By:							
(Name/Title)					Date/Ti		
Approved by (Name/Title)	· 				Date/Ti	me:	<u> </u>

1. Incident name:	2. Operational Period	i#1	ICS – 204 ASSIGNMENT
	3. Section	Operations	LIST
	4. Division/Group	Wildlife Branch	UMR Pool 10

5. Agencies Involved in Wildlife Recovery & Rehabilitation Group

Agencies that might play a role in Recovery and Rehabilitation Group:

- Responsible Party/Facility/Industry/Contractors
- Iowa Department of Natural Resources (IA DNR)
- Wisconsin Department of Natural Resources (WI DNR)
- USDA APHIS Wildlife Services (USDA WS)
- US Fish and Wildlife Service (USFWS)

Agency General Roles and Responsibilities: Refer to the Roles and Responsibilities Table provided in this Incident Action Plan

- Establish a Wildlife Branch to respond to threats and reports of oiled wildlife
 - Request assistance from USFWS, WI DNR, MN DNR 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, USDA WS, 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
8. Special Instructions for Division/Group

9. Operations	s Personnel						
	Title	Name	Affiliation	า	Emergency C	ontact #	Contact # (s)
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						-	
						_	
						_	
Communicati	ions: Refer to the Pool 1	0 Emergency Contact List p	rovided in this Incid	ent Action P	lan		
10. Resource	e Summary (see <u>UMR Sp</u>	ill Response Plan and Reso	ource Manual for info	rmation on	Spill Response	and Clean	up Resources)
ID	Resource Type	Descriptio	n/ Location	Quantity	Size	Status	Notes/ Comments
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11. Additiona	I Information						
Prepared By:							
(Name/Title)					Date/Ti		
Approved by (Name/Title)	·				Date/Ti	ime:	<u> </u>

1. Incident name:	2. Operational Period	I # 1	ICS – 204 ASSIGNMENT
	3. Section	Operations	LIST
	4. Division/Group	Reconnaissance & Monitoring	UMR Pool 10

5. Agencies Involved in Reconnaissance and Monitoring Group

Agencies that might play a role in Reconnaissance and Monitoring Group:

- Responsible Party/Facility/Industry/Contractors
- Iowa Department of Natural Resources (IA DNR)
- Wisconsin Department of Natural Resources (WI DNR)
- US Fish and Wildlife Service (USFWS)
- US Environmental Protection Agency (US EPA) Region 5/Region 7
- US Coast Guard (USCG)

Agency General Roles and Responsibilities: Refer to the Roles and Responsibilities Table provided in this Incident Action Plan

- 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
- 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. 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.

Liaison	
7. Incident-Specific Assignments	
8. Special Instructions for Division/Group	

9. Operations	s Personnel						
	Title	Name	Affiliation	n	Emergency Co	ontact #	Contact # (s)
						-	
						-	
						_	
						_	
Communicati	ions: Refer to the Pool 1	0 Emergency Contact List p	provided in this Incid	ent Action P	lan		
10. Resource	e Summary (see <u>UMR Sp</u>	ill Response Plan and Reso	ource Manual for info	ormation on	Spill Response	and Clean	up Resources)
ID	Resource Type	Descriptio	on/ Location	Quantity	Size	Status	Notes/ Comments
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		_				<u> </u>	
11. Additiona	I Information						
Prepared By:							
(Name/Title)					Date/Ti		
Approved by (Name/Title)					Date/Ti	ime:	

1. Incident name:	2. Operational Period	# 1	ICS – 204 ASSIGNMENT
	3. Section	Planning	LIST
	4. Division/Group	Environmental Unit	UMR Pool 10

5. Agencies Involved in Reconnaissance and Monitoring Group

Agencies that might play a role in Planning Section Environmental Unit:

- U.S. Fish and Wildlife Service (USFWS)
- Iowa Department of Natural Resources (IA DNR)
- Wisconsin Department of Natural Resources (WI DNR)
- National Oceanic and Atmospheric Administration (NOAA)
- Responsible Party/Facility/Industry/Contractors

Agency General Roles and Responsibilities: Refer to the Roles and Responsibilities Table provided in this Incident Action Plan

- · Establish an Environmental Unit to evaluate resources at risk and protect sensitive resources in Pool 8 and downstream
 - o Request assistance from USFWS, MN DNR, WI DNR, and/or MPCA
 - Identify and evaluate sensitive natural resources, including seasonal and site-specific conditions (see Pool 8 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
 - o Initiate Endangered Species Act Section 7 emergency consultation
 - o 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
8. Special Instructions for Division/Group

9. Operations Personnel									
	Title	Name	Affiliation	1	Emergency Co	ontact #	Contact # (s)		
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						-			
						-			
						-			
Communicati	ions: Refer to the Pool 8	Emergency Contact List pro	ovided in this Incide	nt Action Pla	an				
10. Resource	Summary (see <u>UMR Sp</u>	ill Response Plan and Reso	ource Manual for info	rmation on	Spill Response	and Clean	up Resources)		
ID	Resource Type	Descriptio	n/ Location	Quantity	Size	Status	Notes/ Comments		
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		_			<u> </u>				
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11. Additiona	I Information								
Prepared By:									
(Name/Title)					Date/Ti				
Approved by (Name/Title)	·				Date/Ti	me:			

Incident name:	Operational Period# 1				ICS - 205 INCIDENT COMMUNICATION PLAI		
	From		То		UMR Pool 10		

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

UMR POOL 10 EMERGENCY CONTACT LIST

NAME	ORGANIZATION	Emergency#	Office Phone	E-Mail	Other (Radio)
Local	ORGANIZATION	Emergency #	Office Frione	L-IVIAII	Other (Naulo)
911					
Corey Snitker	Allamakee County EM	911/563-568-1911	563-568-4233	csnitker@co.allamakee.ia.us	
•	Clayton Co., IA		563-245-3004	ema@claytoncountyia.gov	
	-	911	563-589-4170	tom.berger@dbgcoema.com	
Jim Hackett	Crawford County EM	911	608-326-0266	jhackett@crawfordcountywi.org	
Steve Braun	Grant County EM	911/608-723-2157	608-723-7171	sbraun@co.grant.wi.gov	
Chief Tad Beutin	Prairie du Chien Fire	911	608-326-4365	fire@prairieduchien-wi.gov	
	Dept.				
_	Guttenberg Fire Dept. Harper's Ferry Fire	911	563-252-1161	guttfire@alpinecom.net	
	Dept.	911	563-586-2556		
	'				
Private			•		•
Derek Lampkin	BNSF Railroad	612-760-1365	763-782-3350	<u>Derek.Lampkin@bnsf.com</u>	
Chad Livingston	CPKC Railway	800-716-9132	563-441-5921	chad livingston@cpr.ca	
State					
· ·	WI Spill Hotline	800-943-0003	608-242-3232		
	IA Spill Hotline	515-725-8694	515-725-8694		
	IA DNR Region 1			shane.dodge@dnr.iowa.gov	
Mike Steuck	IA DNR Fisheries	563-590-3808	563-872-4976	michael.steuck@dnr.iowa.gov	
Paul France	WI Emergency Mgmt.		608-240-3587	Paul.france@wisconsin.gov	
Jayson Schrank	WI DNR West Central Spills Coordinator		715-410-8841	jayson.schrank@wisconsin.gov	
Cody Adams	WI DNR Cons. Warden		608-485-0108	Cody.Adams@wisconsin.gov	
Patrick Short	WI DNR Fish Biologist	608-778-7311	608-326-8818	patrick.short@wisconsin.gov	
Brenda Kelly	WI DNR Fish Biologist	608-792-4769	608-785-9994	Brenda.kelly@wisconsin.gov	
Federal					
	NRC	1-800-424-8802	1-800-424-8802		
	DOI	215-266-5155	215-597-5012	john_nelson@ios.doi.gov_	
ū	EPA	312-353-2318	312-353-2318		
US EPA Region 7	EPA	913-281-0991	913-281-0991		
Lock Master LD9	USACE	608-874-4801	651-290-5045		Channel 14 (156.7 MHZ)
Lock Master LD10	USACE	563-252-1261	563-252-1261		Channel 14 (156.7 MHZ)
Lock Master LD11	USACE	563-582-1204	563-582-1204		Channel 14 (156.7 MHZ)
Sector Upper Mississippi River	USCG	866-360-3386	314-269-2540		
MSD St. Paul	USCG	866-360-3386	952-806-0021		
Barbi Lee	EPA Region 5		312-886-5296	<u>lee.barbi@epa.gov</u>	
Andy Maguire	EPA Region 5	312-758-8672	312-353-8782	maguire.andrew@epa.gov	
David Morrison	EPA Region 5		651-706-4116	morrison.david@epa.gov	
Joe Davis	EPA Region 7	816-718-4279	913-551-7909	davis, joe@epa.gov	
Jon Schultz	USACE			jon.r.schultz@usace.army.mil	
Kendra Pednault, Refuge Mgr.	USFWS McGregor Dist.	608-306-2202	608-326-0515 x112	Kendra pednault@fws.gov	Primary Refuge contact
Josh Bauer, LE Officer	USFWS McGregor Dist.		815-354-3399	joshua bauer@fws.gov	
Wendy Woyczik, Assistant Mgr.	USFWS McGregor Dist.	608-780-8306	608-326-0515 x101	wendy woyczik@fws.gov	
Sarah Warner	USFWS Madison	608-301-6475	608-238-9333 x130	Sarah Warner@fws.gov	
Annette Trowbridge	USFWS	612-702-9581	612-713-5104	Annette Trowbridge@fws.gov	
Reena Bowman	USFWS Twin Cities	920-634-5435	952-252-0092 x208	reena bowman@fws.gov	
Daniel Hirchert	USDA APHIS WS (WI)	866-487-3297	608-837-2727	Daniel.l.hirchert@aphis.usda.gov	
Parker Hall		866-487-3297	573-449-3033 x15	Parker.t.hall@aphis.usda.gov	
	NPS Effigy Mounds		563-873-3491		
	2g, moundo	i		L	<u> </u>

	FIOIII		10					UIV	IK P001 10	
3. First Aid Stations										
Name		Location			EMT (O		On-Site)		Phone	Radio
Tamo					Υe	es	N	o	1 110110	radio
]				
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]				
4. Transportation (Ground and/o	or Ambulan	ce Services)								
						EMT (C	On-Site)			
Name		Location			Yes No		0	Phone	Radio	
]				
]]		
]				
5. Hospitals										
Nome		Location			Helipad		Burn Center		Phone	Radio
Name		Location	Location		Yes	No	Yes	No		Radio
6. Special Medical Emergency	Procedures									
Prepared By: (Name/Title)								Date	/Time:	
Approved by: (Name/Title)								Date	/Time:	

1. Incident name:

2. Operational Period# 1

ICS - 206 MEDICAL PLAN

	From		То	<u> </u>		UMR Pool 10	
3. Potential Hazards							
4. General Safety Concerns							
5. Additional Information							
Prepared By:						Date/Time:	
(Name/Title) ————————————————————————————————————	-					Date/Time:	
(Name/Title)	-						

1. Incident name:

2. Operational Period# 1

То

ICS - 223 HEALTH AND SAFETY MESSAGE

1. Incident name:	2. Operational P	eriod# 1	
	From	То	<i>ICS – 214</i> UNIT ACTIVITY LOG
3. Unit name:	4. Unit Leader:	<u> </u>	UMR Pool 10

5. Instructions for completing the form											
Field #	Field Title	Instructions									
		For individuals: Enter tactical call (e.g. Checkpoint #, County EOC, etc.) or position name									
1.	Unit 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									
2.	Onit Leader	For teams: Enter th	For teams: Enter the name, call sign and ICS position of the individual in charge of the unit								
		For individuals: Le	ave blank								
3.	Personnel Assigned	For teams: List the operation period	name, ICS position and home base/city of o	each member assigned to the unit during the							
		Time: Enter the loca	al time 24-hour format								
4.	Activity Log	Activity: Briefly des	cribe each significant activity or event (e.g. red, etc.).	task assignments, task completions, injuries,							
6. Personr	nel Assigned										
	NAME		ICS POSITION	HOME BASE/ CITY							
7. Activity	Log										
TIM	E		MAJOR EVENTS								
Prepared I (Name/Title	By: e) ———			Date/Time:							
Approved (Name/Title				Date/Time:							