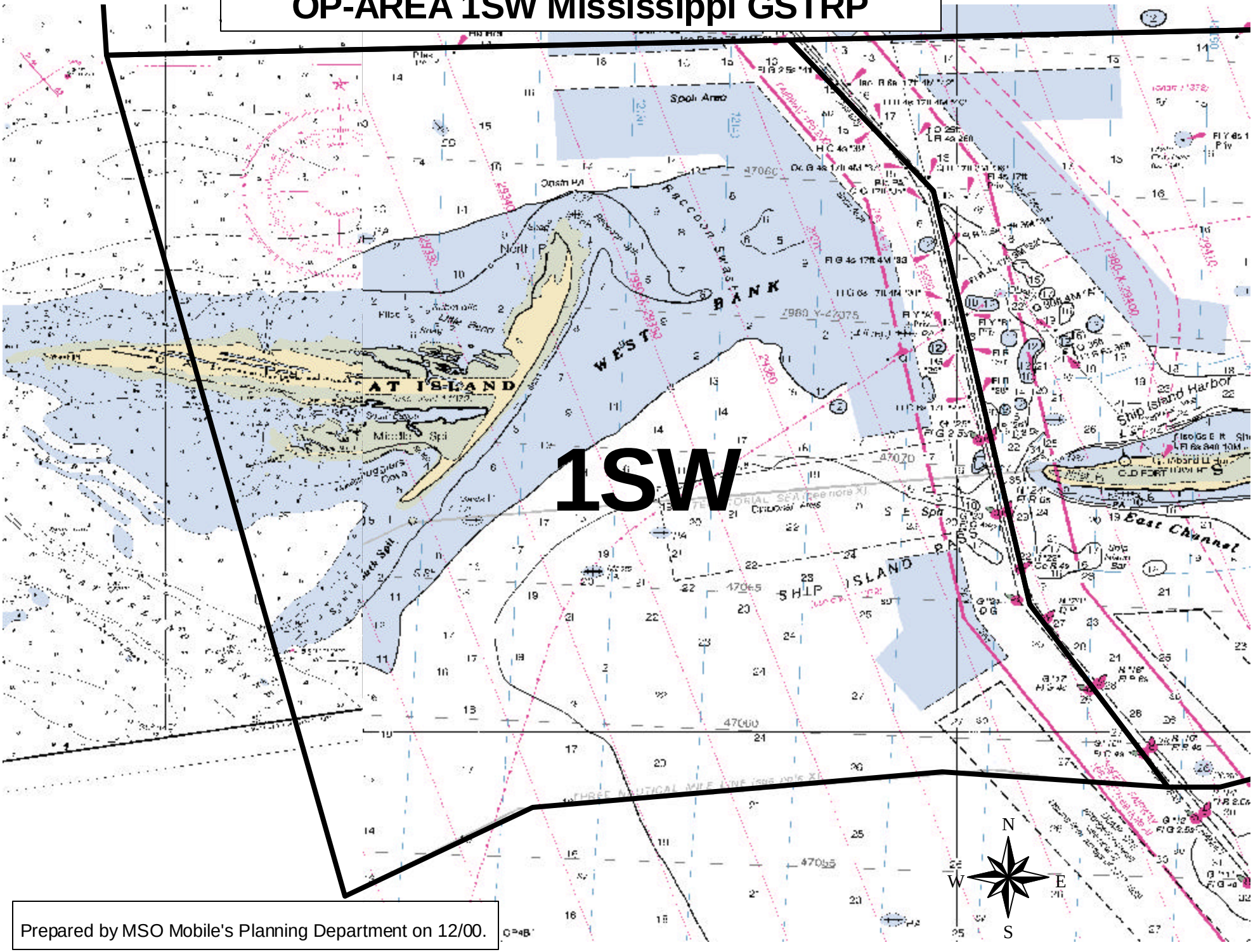
OP-AREA 1SW Mississippi GSTRP



Prepared by MSO Mobile's Planning Department on 12/00.

Mississippi Geographic Specific Tactical Response Plan

Command Duty Officer Checklist

CDO/ICS Checklist

OVERALL RESPONSE GOALS:

Task	Completed
1. Protect the safety of life and health for response personnel and the surrounding communities.	
2. Protect the safety of the port.	
3. Minimize/mitigate impact of spill on the environment.	
4. Clean up spill affected areas to acceptable standards.	
5. Rehabilitate wildlife and natural resources.	
6. Return Port and waterways to normal operations.	
7. Assess damage to natural resources.	

RESPONSE OBJECTIVES & PRIORITIES - INITIAL OPERATIONAL PERIOD [IN- 0 TO IN+24]

Task	Completed
1. Provide for / secure the safety of the Port.	
2. Control / contain the source.	
3. Protect Environmentally Sensitive Areas.	
4. Fully ascertain scope and extent of spill.	
5. Fully ascertain intents of RP on their role in spill response and mitigation; limits of liability and financial responsibilities.	
6. Establish Unified command and a functional command post.	
7. Initiate spilled product recovery.	
8. Provide information on situation to include extent of spill and actions being taken to interested parties and news media.	

IMMEDIATE ISSUES & PRIORITIES [IN-0 TO IN+2]

Action Person: ***CDO (IC/OPS)***

Task	Completed
1. Take steps necessary to protect the Safety of Public and Port and waterways.	
2. Establish communications with Responsible Party (ies).	
3. Call in designated initial response personnel.	
4. Dispatch persons to scene (safety considerations).	

CDO/ICS Checklist (cont.)

IMMEDIATE ISSUES & PRIORITIES [IN-0 TO IN+2]

Action Person: CDO (IC/OPS) (Cont.)

Task	Completed
5. Establish Situation Unit and gather information for accurate site picture.	
6. Establish Liaison Officer position.	
7. Establish Information Officer (IO) position.	
8. Determine use/non-use of *dispersants/in-situ burning.*	
9. Evaluate/Initiate actions to control and contain source.	
10. Evaluate/Initiate protective booming needs and strategies as per GSTRP.	
11. Determine needs for traditional Investigations/Inspections Department action in situation.	
12. Establish documentation/admin support position.	
13. Recall/establish Operations Section (as needed).	
14. Recall/establish Planning Section (as/if needed).	
15. Recall Safety Officer.	
16. Collect Contractor's report at IN+6, as per GSTRP's Contractors Guidance.	
17. Prepare for Initial Brief of Incident and actions taken (Ops strategy & Tactics) at IN+4.	

IMMEDIATE ISSUES & PRIORITIES [IN+0 TO IN+4]

A) Action Person: Liaison Person [TO IN+4]

In addition to duties described in the FOG, accomplish the following:

Task	Completed
1. Complete notifications.	
2. Fully ascertain intents of RP on their role in spill response and mitigation, limits of liability and financial responsibilities.	
3. Liaison with responsible party toward establishment and staffing of Unified Command Post.	
4. Coordinate participation of other agencies in spill response.	
5. Assess need for additional staffing.	
6. Document actions & conversations.	
7. Be ready to brief IC at IN+4.	

CDO/ICS Checklist (cont.)

IMMEDIATE ISSUES & PRIORITIES [IN+0 TO IN+4] (cont.)

B) Action Person: Situation Unit Leader [TO IN+4]

In addition to duties described in the FOG, accomplish the following:

Task	Completed
1. Fully ascertain scope and extent of spill; ensure accurate and up to date site picture for IC brief at IN+4.	
2. Provide information to IO for press release anticipated at IN+5.	
3. Evaluate need for additional support personnel.	

C) Action Person: Information Officer [TO IN+4]

In addition to duties described in the FOG, accomplish the following:

Task	Completed
1. Establish liaison with Responsible Parties IO and work out details for establishing JIC.	
2. Establish liaison with local news media and prepare initial press release at IN+5.	
3. Evaluate need for additional resources from D8 (pao) and PIAT.	
4. Work on setting up schedule and means for press releases, news conferences and press availability.	

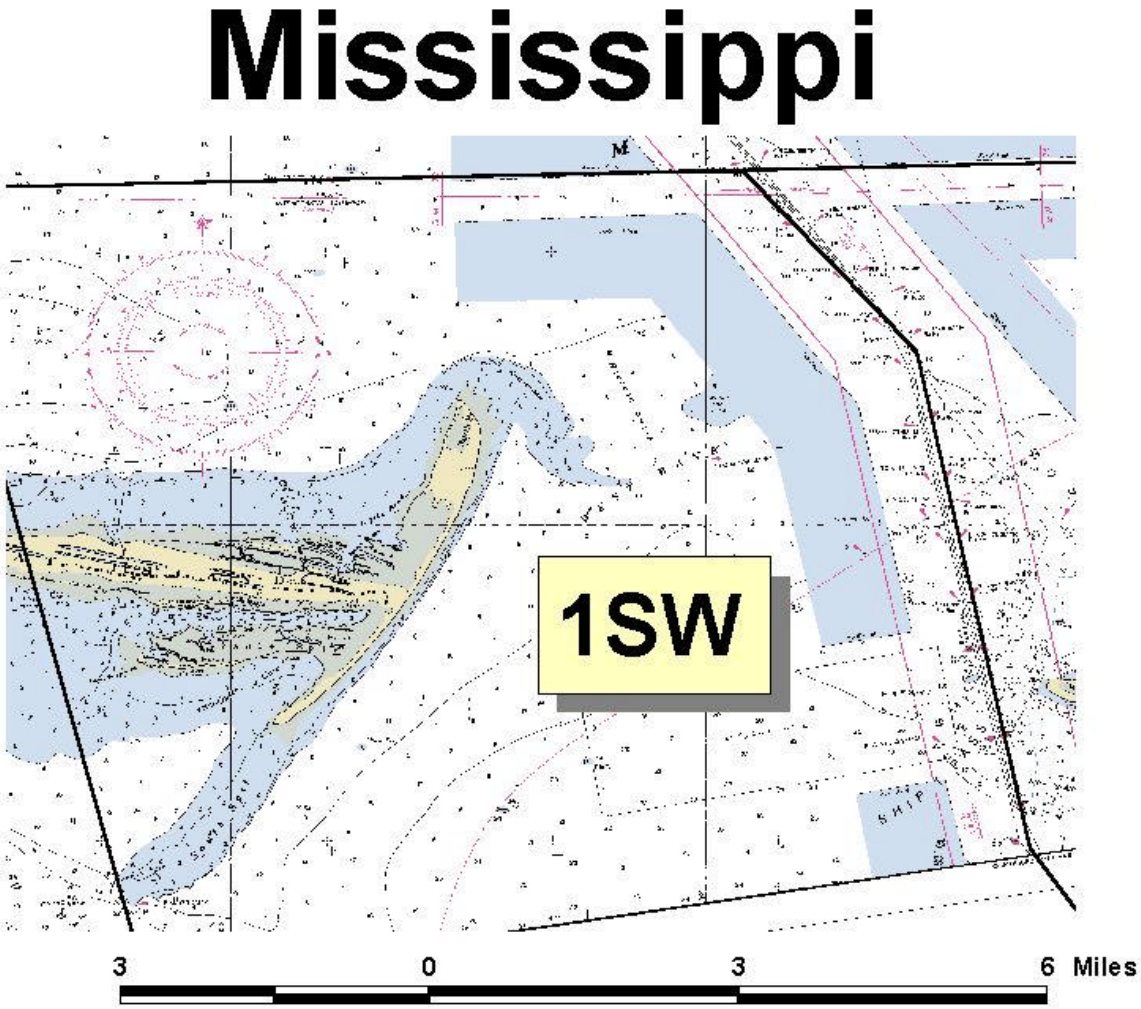
D) Action Person: OPS [TO IN+4]

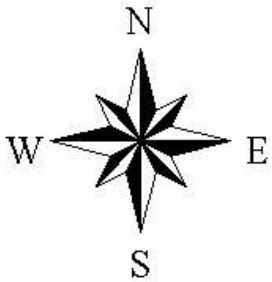
In addition to duties described in the FOG, accomplish the following:

Task	Completed
1. Monitor and evaluate RP spill mitigation actions.	
2. Coordinate deployment of response resources with RP. If no RP, then deploy necessary resources IAW GSTRP and Response Objectives priorities.	
3. Obtain aircraft assets.	
4. Ascertain need for additional resources and personnel.	
5. Be ready to brief IC at IN+4 on situational status and resources deployed.	
6. Collect Contractor's report at IN+6, as per GSTRP's Contractors Guidance.	
7. Provide information to IO for press release.	
8. Track resources initiated and deployed.	
9. Initiate organization of Section commensurate with extent and severity of spill and as per GSTRP.	

1. Incident Name	2. Prepared by: (name) Date: 10/17/2000 Time: 14:14	INCIDENT BRIEFING ICS 201-OS (pg 1 of 4)

3. Map / Sketch (Include maps drawn here or attached, showing the total area of operations, the incident site/area, overflight results, trajectories, impacted shorelines, or other graphics depicting situational and response status)





Electronic version: NOAA 1.0 June 1, 2000

1. Incident Name	2. Prepared by: (name) Date: Time:	INCIDENT BRIEFING ICS 201-OS (pg 2 of 4)

4. Initial Incident Objectives

Follow prescribed action in " GSTRP CONTRACTOR GUIDANCE" for Shoreline protection and On-Water removal, for designated Op-Area.

5. Summary of Current Actions

Time	Action / Note

1. Incident Name	2. Prepared by: (name) Date: Time:	INCIDENT BRIEFING ICS 201-OS (pg 3 of 4)

6. Current Organization

Unified Command

FOSC USCG-FOSC

SOSC MDEQ (Eric Dear)

RPIC _____

_____

_____

Safety Officer _____

Liaison Officer _____

Information Officer _____

Operations Section	Planning Section	Logistics Section	Finance Section

Div. / Group Shore

Shoreline Recovery

Div. / Group Water

On-Water Recovery

Div. / Group _____

Div. / Group _____

Div. / Group _____

1. Incident Name	2. Prepared by: (name) Date: Time:	INCIDENT BRIEFING ICS 201-OS (pg 4 of 4)

7. Resources Summary

Resources Needed	Time Ordered	Resources Identifier	ETA	On-Scene? (X)	NOTES: (Location / Assignment / Status)

1. Incident Name	2. Operational Period (Date / Time) From:	INCIDENT OBJECTIVES ICS 202-OS

3. Overall Incident Objective(s)

1. Protect the safety of life and health for response personnel and the surrounding communities.
2. Protect the safety of the Port.
3. Minimize/mitigate impact of spill on the environment.
4. Clean up spill affected areas to acceptable standards.
5. Rehabilitate wildlife and natural resources.
6. Reyurn Port and waterways to normal operations.
7. Assess damage to natural resources.

4. Objectives for specified Operational Period

1. Provide for/secure the safety of the port.
2. Control and contain the source.
3. Protect environmentally sensitive areas.
4. Fully ascertain scope and extent of spill.
5. Fully ascertain intents of RP on their role in spill response and mitigation; limits of liability and financial reponsibilities.
6. Establish Unified Command and a fuctional command post.
7. Initiate spilled product recovery.
8. Provide information on situation to include extent of spill and actions being taken to interested parties and news media.
9. Ensure that public health are identified and met, set as air monitoring and water intakes.

5. Safety Message for specified Operational Period

1. Personnel safety is a priority.
2. Review Site Safety Plan.
3. Always use required PPE in accordance with the SITE SAFETY plan.
4. Direct all safety questions to the safety officer.
5. Beware of alligators, snakes and insects native to the estuarine environment.
6. Report to the Safety Officer, any descrepancies or deviations from the Site SAfety Plan.
7. Take necessary steps to protect the safety of the public and port waterways.

Approved Site Safety Plan Located at:

6. Weather **See Attached Weather Sheet**

7. Tides / Currents **See Attached Tide / Current Data**

8. Time of Sunrise **Time of Sunset**

9. Attachments (mark "X" if attached)

☒ **Organization List (ICS 203-OS)**	☐ **Medical Plan (ICS 206-OS)**	☒ **Resource at Risk Summary (ICS 232-OS)**
☒ **Assignment List (ICS 204-OS)**	☐ **Incident Map(s)**	☐ _____
☒ **Communications List (ICS 205-OS)**	☐ **Traffic Plan**	☐ _____

10. Prepared by: (Planning Section Chief) **Date / Time**

Electronic version: NOAA 1.0 June 1, 2000

1. Incident Name	2. Operational Period (Date / Time) From:	ORGANIZATION ASSIGNMENT LIST ICS 203-OS

3. Incident Commander and Staff

	Primary	Deputy
Federal:	USCG-FOSC	
State:	MSDEQ	
RP(s):		

Safety Officer:	
Information Officer:	
Liaison Officer:	

4. Agency Representatives

Agency	Name

5. PLANNING SECTION

Chief	
Deputy	
Resources Unit	
Situation Unit	
Environmental Unit	
Documentation Unit	
Demobilization Unit	
Technical Specialists	

6. LOGISTICS SECTION

Chief	
Deputy	

a. Support Branch

Director	
Supply Unit	
Facilities Unit	
Transportation Unit	
Vessel Support Unit	

7. OPERATION SECTION

Chief	
Deputy	

a. Branch I - Division/Groups

Branch Director		Response Chief
Deputy		
Division / Group		
Division / Group		
Division / Group		
Division / Group		
Division / Group		

b. Branch II - Division/Groups

Branch Director		
Deputy		
Division / Group		
Division / Group		
Division / Group		
Division / Group		
Division / Group		

c. Branch III - Division/Groups

Branch Director		
Deputy		
Division / Group		
Division / Group		
Division / Group		
Division / Group		
Division / Group		

d. Air Operations Branch

Air Operations Br. Dir	
Air Tactical Supervisor	
Air Support Supervisor	
Helicopter Coordinator	
Fixed Wing Coordinator	

8. FINANCE / ADMINISTRATION SECTION

Vessel Support Unit		Chief	
Ground Support Unit		Deputy	
b. Service Branch Director		Time Unit	
Communications Unit		Procurement Unit	
Medical Unit		Compensation/Claims Unit	
Food Unit		Cost Unit	

9. Prepared By: (Resources Unit)	**Date / Time**

1. Incident Name	2. Operational Period (Date / Time) From:	ASSIGNMENT LIST ICS 204-OS

3. Branch	4. Division/Group

5. Operations Personnel

	Name	Affiliation	Contact # (s)
Operations Section Chief:			
Branch Director:			
Division/Group Supervisor:			

6. Resources Assigned This Period "X" indicates 204a attachment with special instructions

Strike Team / Task Force / Resource Identifier	Leader	Contact Info. #	# of Persons	Notes / Remarks	
Shoreline Protection					☐
On-Water Recovery					☐
					☐
					☐
					☐
					☐
					☐

7. Assignments

1. Follow the response instruction on "GSTRP CONTRACTOR GUIDANCE", for Shoreline Protection and On-Water Recovery.
2. Identify impacted areas.
3. Determine equipment and personnel needed.
4. Set up staging areas, access and collection points.

8. Special Instructions for Division / Group

1. Report to Command Post any deviation from the plan.
2. Report to Command Post any equipment failures, delays, or difficulties deploying equipment as required by the plan.

9. Communications (radio and / or phone contact numbers needed for this assignment)

Name / Function	Radio: Freq. / System / Channel	Phone	Pager

Emergency Communications

Medical _____ Evacuation _____ Other _____

10. Prepared By (Resources Unit Leader)	Date / Time	11. Approved By (Planning Section Chief)	Date / Time

Electronic version: NOAA 1.0 June 1, 2000

Mississippi Geographic Specific Tactical Response Plan

Dispersant Checklist

Dispersant Use Decision /Implementation

Element Checklist

Note: Need all "yes" answers before dispersant use is acceptable.

Decision Element

Yes	No	
Yes	No	1. Is the spill/oil dispersable? Oil is generally dispersable if: API Gravity is more than 17 Pour Point is less than 10 F (5.5 C) below Ambient temperature. Viscosity is less than 10,000 censtistokes. Note: Some modern dispersants may be formulated to be effective on a wider range of oil properties. The choices of dispersants listed on the NCP's National Product Schedule are limited. To answer this question you should look at which dispersant would the most effective given the type of oil.
Yes	No	2. Have environmental tradeoffs of dispersant use indicated that use should be considered. Note: This is one of the most difficult questions. Dispersant toxicity assessment information found in Appendix V of the RRT pre-approval agreement may assist in this decision.
Yes	No	3. Is the chosen dispersant likely to be effective? Consider: • Effectiveness of dispersant application to the oil; • Dispersant-to-oil application ratio; • Oil slick thickness; • Distribution of oil slick on the water; • Droplet size distribution in aerial spray; • Oil viscosity; • Energy input; • Suspended particles in water (Sedimentation); • Weathering of oil; • Emulsification of oil; • Oil composition; • Dispersant composition; • Water salinity; • Temperature; • Dispersant type compatible with application means. Note: A preliminary effectiveness test such as the standard flask swirling method is highly recommended.

Dispersant Use Decision /Implementation

Element Checklist

Note: Need all "yes" answers before dispersant use is acceptable.

Decision Element

Yes	No	4. Can dispersant application be conducted safely and effectively given the physical environments? Environmental parameters: *winds less than or equal to 25 knots; *visibility greater than or equal to 3 miles; *ceiling greater than or equal to 1000 feet; *operations during daylight hours only
Yes	No	5. Are sufficient equipment and personnel available to conduct aerial dispersant application operations within the window of opportunity? Note: Refer to elements and position descriptions under the Dispersant Operations Group Supervisor in the Operations Section…Other tools are available to assess this such as the NOAA Dispersant Mission Planner.
Yes	No	6. Has a Site Safety Plan for dispersant operations been completed?
Yes	No	7. Is the spill/oil to be dispersed within a Pre-Approved Zone? Refer to section II within the RRT Dispersant Pre-Approval Agreement If the spill/oil is NOT in a Pre-Approved Zone, has approval been granted? Submit "RRT Documentation/Application Form for Dispersant Use" to the Incident Specific RRT members with request for approval Dispersant use in non-approved areas must be requested by the OCS and approved by EPA and the affected state(s) after consultation with DOC and DOI.

Dispersant Use Decision /Implementation

Element Checklist

Note: Need all "yes" answers before dispersant use is acceptable.

Decision Element

Yes	No	8. Are the necessary equipment and trained personnel available to conduct the recommended monitoring operations? The recommended monitoring protocol in the RRT Region IV is the Special Monitoring for Advanced Response Technologies or SMART. The Gulf Strike Team or Atlantic Strike Team is available to support and provide monitoring assistance. It may not be appropriate to base Go/No Go or continue/discontinue decisions solely on results from the SMART monitoring team since dispersant effectiveness is often delayed or not totally and easily conclusive. Monitoring is recommended but not strictly required…should not be a showstopper for operation.
Yes	No	9. Has the overflight to assure that endangered species are not in the application area been conducted? The provisions of the Section 7 consultation in regard to the RRT Pre-Approval Agreement requires an overflight of the application area to ensure endangered species are not threatened or endangered by the Operation.
Yes	No	10. Has a Dispersant Operations Plan been completed? Attached within this plan is a Dispersant Operations Plan template. The completion of this template should provide the OSC and Unified Command with a suitable and complete plan to support and implement the dispersant effort.

Mississippi Geographic Specific
Tactical Response Plan

Contacts

	Gulfport/Biloxi		
Name	Represents	Telephone	Fax
LTJG Freed	OCMI Mobile	334-441-5693	334-441-6169
MSTC Winningham	COTP Mobile	334-441-5681	334-441-6169
Ms. Linda Rouse	Harrison County EMA	228-865-4002	228-865-4087
Mr. Dave Kingman	MS Gaming Commission	228-432-0181	228-396-9886
Mr. John Pisciottano	Dole Terminal Mgr.	228-867-2932	228-867-2919
Mr. Patrick Farrell	Chiquita General Mgr.	228-864-6651	228-864-9158
Mr. Elliot McGrew	Gulfport Towing	228-864-0171	228-864-0044
Mr. Bruce Miller.	Copa Casino	228-863-3330	228-863-3127
Mr. Larry Manual	Biloxi Port Comm	228-374-6600	228-435-7228
Mr. Gary LaGrange	MS Port Authority	228-865-4300	228-865-4335
CAPT	Gulfport Pilots Assn	228-865-4329	228-865-4331
Mr. Robert Boyd	MS Power	228-867-1021	228-867-1029
Mr. Paul Warren	Primary USACOE	334-957-6019	334-957-6964
CWO Robertson	Station Gulfport	228-868-3743	228-868-6654
Chief Wheeler	ANT Gulfport	228-865-9668	228-868-6654
Mr. Pat Langan	Alt USACOE	334-694-3702	334-694-3725

	Pascagoula		
Name	Represents	Telephone	Fax
LT Rich Schultz	Port Ops PEAT	334-441-6393	334-441-6169
LTJG Tim Gunter	Inspections PEAT	334-441-5689	334-441-6169
Randy Joplin	Harbor Master	228-762-4041	228-762-7476
Todd Adams	Jackson County EMA	228-769-3111	228-769-3108
Steve Reid	Primary USACOE	334-957-6019	334-957-6964
Mitch McDermont	Alt USACOE	334-957-6019	334-957-6964
Gerald Walker	Chevron Refinery	228-938-4835	228-938-4230
Vincent Sgier	Chevron Shipping	228-938-4845	228-938-4232
Brett Keenan	Midstream Fuel	228-762-0636	228-769-5963
Frank Lash	Ingalls	228-935-4451	228-935-4452
Kurt Oberhofer	Ingalls	228-935-4451	228-935-4452
Charles McVea	Colle Towing	228-762-5700	228-769-0629
Liz Ford	Inschape Shipping	228-762-9154	228-762-3442
Fred Warren	MS Phospates	228-762-3311	228-762-3876
Don Vinson	Freide Goldman	228-769-0010 ext 270	228-762-6755
Cliff Cooley	Freide Goldman Halter	228-762-4898	228-762-4834
Dale Burgin	NOAA	228-769-0307	228-769-9529
Larry Smith	MSRC	228-762-0010	228-762-6755
John Bernardo		334-666-4364	
Rick Boudiette	Chevron	228-938-4841	228-938-4272
CAPT Don Foster	Bar/Harbor Pilots	228-762-1151	228-762-0660
CAPT Mike Lupton	Alt Pilot		
LT Norm Bolger	Navy/Port Services	228-761-2029	
LT Dave Baker	U.S. Navy Port	228-761-2030	228-761-2041
Ken Stacey	Inter'l Paper	228-474-5470	228-475-0236

Regional Response Team IV
Contact List

EPA CO-CHAIR
MYRON D. LAIR, CHIEF
EMERGENCY RESPONSE & REMOVAL BRANCH
61 FORSYTH ST, 11th FLOOR
ATLANTA, GA 30303
404/562-8721
404/562-8700 (24HR)
404/562-8699 (FAX)

COAST GUARD CO-CHAIR
CAPT WILLIAM FELS, CHIEF
MARINE SAFETY DIVISION, USCGD7
909 SE FIRST AVENUE, SUITE 808
MIAMI, FL 33131-3056
305/536-5651
305/536-5611 (24HR)
305/536-5091 (FAX)

DEPARTMENT OF THE INTERIOR
JAMES H. LEE
REGIONAL ENVIRONMENTAL OFFICER
RUSSELL FEDERAL BLDG.
75 SPRING STREET, SW, ROOM 1144
ATLANTA, GA 30303
404/331-4524
800/759-8888 PAGER
4124793 PIN
404/331-1736 (FAX)
jleel@bellsouth.net

DEPARTMENT OF JUSTICE
STEVEN R. BAER
124 GRESHAM PLACE
FALLS CHURCH, VA 20046
202/514-2794
800/424-8802 (NRC)
202/514-0097 (FAX)

DEPARTMENT OF COMMERCE
BRAD BENGGIO, NOAA SSC
SEVENTH COAST GUARD DISTRICT (M)
909 SE 1st AVENUE
MIAMI, FL 33131-3050
305/530-7931
206/526-6317 (24HR)
305/530-7932 (FAX)

STATE OF MISSISSIPPI
ERIC DEAR
CHIEF, EMERGENCY SERVICES BRANCH
MISS DEPT OF ENVIRONMENTAL QUALITY
P.O. BOX 10385
JACKSON, MS 39289-0385
601/961-5353
601/352-9100 (24HR)
601/961-5741 (FAX)

STATE OF ALABAMA
LEE HELMS, DIRECTOR
ALABAMA EMERGENCY MANAGEMENT AGENCY
P. 0. DRAWER 2160
CLANTON, AL 35045-5160
205/280-2201
205/280-2200 (24HR)
205/280-2493 (FAX)

STATE OF FLORIDA
JOE MYERS, DIRECTOR
DIVISION OF EMERGENCY MANAGEMENT
2555 SHUMARD OAK BLVD.
TALLAHASSEE, FL 32399-2149
850/413-9969
850/413-9911 (24HR)
850/488-6366 (FAX)

COAST GUARD DISTRICT 8 (M)
CAPT CHRIS DESMOND
COMMANDER (M)
HALE BOGGS FEDERAL BUILDING
501 MAGAZINE ST.
NEW ORLEANS, LA 70130-3396
504/589-6271
504/589-6225 (24HR)
504/589-4999 (FAX)

COAST GUARD DISTRICT 8 (MOR)
CDR ED STANTON (RESPONSE)
HALE BOGGS FEDERAL BUILDING
501 MAGAZINE ST.
NEW ORLEANS, LA 70130-3396
504/589-3656
504/589-6225 (24HR)
504/589-4999 (FAX)

GSTRP
Federal/State Agency Contact List

AGENCY	PHONE	FAX
Mark Lewis U.S. Dept of the Interior GINS-District Ranger	228-875-0823	228-872-2954
Gary Hopkins U.S. Dept of the Interior GINS-Research Manager	228-875-9057	228-872-2954
Lizz Langston/Darren LeBlanc U.S. Fish & Wildlife	334-441-5181	334-441-6222
Todd Adams Jackson Co. Dept of Civil Defense	228-769-3111	228-769-3108
LT Frank Wescovich MS DMR	228-374-5000	228-374-5008
Eric Dear MS DEQ	601-961-5171	601-354-6612
Donald Grey MS EMA	601-352-9100	601-352-8314
Larry Smith Marine Spill Response Corp	228-769-9598	228-696-9765
John Mitchell National Marine Fisheries Services	228-762-4591	----------
Linda Rouse Harrison Co. EMA	228-865-4002	----------
Linette Carbon Hancock Co. EMA	228-467-9226	----------
Linda Atterberry EMA Director (City of Biloxi)	228-435-6372	---------
NOAA Scientific Support Coordinator (SSC)	504-589-4414	504-589-4999

Mississippi Geographic Specific Tactical Response Plan

On-Water Removal
(*Contractor Guidance*)

On Water Removal
for Mississippi

LIMITATIONS: Water Depth 2 – 3 feet, further limitation with prolonged North Winds

See the "Contractor Guidance" for specific guidance on Staging Areas and Access Ponts for the "OP-AREA" in concern.

Recommended/Required Resources:

Skimmer: Draft Restriction to 3 Ft (less at low tide and in conditions of prolonged North Wind)

Calculate skimming capacity necessary using ***NOAA Spill Tools Mechanical Skimmer Selection***

Boom: As needed to support operations

Work Boats: As needed to support operations

Additional Equipment: Shallow Water Skimmers with a maximum of 3 - 5FT draft

Shallow water barge with a maximum of 5FT draft

Oil Bladders

Helicopter/Aircraft/Boats (for spotting and directing skimmer operations)

Skimmer Collection Barge Locations:

1. Naval Station Pascagoula
2. Chevron USA
3. Mid Stream Fuel Services
4. Old Coast Guard Station on the Pascagoula River
5. Other:_____

Response Instructions:

Report to MSO any deviations from this operational plan.

MSO POC:_____ Phone:_____ Other:_____

Aircraft POC:_____ Contact via:_____

1. Arrive with equipment at staging areas. Initiate communication schedule with MSO Mobile as per the form ICS 205.

2. Set-up staging area and begin equipment deployment. Report to MSO when on arrival and start of equipment deployment and verbally update on progress every two hours.

A. On-Water Skimming Group:

- **1.** Become familiar with and brief workers on Site Safety Plan
- **2.** Skim oil as directed by Spotter
- **3.** Open water less than 5FT should use skimmer with oil bladder or shallow water barges.
- **4.** Offload collected oil at the following locations;
    - 1. Naval Station Pascagoula
    - 2. Chevron USA
    - 3. Mid Stream Fuel Services
    - 4. Old Coast Guard Station on the Pascagoula River
    - 5. Other:_____

Report any equipment failures/delays or difficulties deploying equipment, as required by this plan, to the MSO.

3. Provide the following information every 6 hours:

- Staging Areas used
- Equipment in Staging
- Equipment on order w/ETA
- Equipment Deployed
- Personnel deployed
- Oil Encountered
- Oil Recovered
- Estimated Efficiency
- Problems Encountered
- Logistic Support Necessary

4. Complete daily Equipment and Resource summaries as provided, return by 2000 each 24 hour period to _____ located at _____.

5. Report to MSO upon equipment removal and site departure.

Mississippi Geographic Specific Tactical Response Plan

Shoreline Recovery
(*Contractor Guidance*)

CONTRACTOR GUIDANCE
MISSISSIPPI GSTRP
OPERATIONAL AREA (OP-AREA) 1 SW

Shoreline/Resource Protection

OP-AREA 1SW: From the Gulfport Ship Channel and Intercoastal Waterway junction at 88-01.00N 30-17.00W south along the Gulfport Ship Channel to the line of demarcation at 88-57.35N 30-09.30W then west along the line of demarcation to 89-06.20N 30-08.15W. From there north to the Intercoastal Waterway at 89-08.00N 30-16.40W then east along the Intercoastal Waterway to the Intercoastal Waterway/ Gulfport Ship Channel junction.

See the attached maps for locations and directions for Staging Areas, Access and Collection Points.

Staging Areas	Access Points	Collection Points
On water recovery		See Attached Chart
*Recovery Barge		

*Note: Strategic staging of barge will take place I.A.W. trajectory models best guess of oil movement.

Recommended/Required Resources:

Boom	*Work Boats*	*Vac Truck w/ Skimmer*	*Additional Equipment*
6000FTX 24”	06		Water Skimmer with a maximum of 5FT draft
			Oil Bladder
			Shallow water barge

Response Instructions:

All response activities are prioritized in accordance w/ the pre-designated locations for this OP-AREA with respect to the oil spill trajectory model and listed on the ICS form 232. In the event that all areas can not be protected, identify which areas are susceptible in relation to the oil spill trajectory.

Report to MSO any deviations from this operational plan.

For open water removal, see the section titled "On Water Removal For Mississippi."

MSO POC:_____ Phone:_____ Other:_____

1. Arrive at staging area with pre-designated equipment. Begin communication schedule with MSO Mobile as per ICS form 205.

2. Set-up staging area and begin equipment deployment. Report to MSO upon commencement of equipment deployment and update every two hours.

   A. Accomplish the tasks checked below:

	1. Deploy approximately 6000' X 24" exclusion, deflection boom in the threatened area.
	2. Position shallow water recovery barges.
	3. Recover collected oil via barges

Report any equipment failures/delays or difficulties deploying equipment, as required by this plan, to the MSO.

3. Provide the following information every 6 hours:

   - Staging areas used
   - Equipment in Staging
   - Equipment on order w/ETA
   - Equipment Deployed
   - Personnel Deployed
   - Oil Encountered
   - Oil Recovered
   - Estimated Efficiency
   - Problems Encountered
   - Logistics Support Necessary

4. Complete daily Equipment and Resource summaries as provided, return by 2000 each

   24 hour period to _____ located at _____.

5. Report to MSO upon equipment removal and site departure.

Mississippi Geographic Specific
Tactical Response Plan

Environmental Prioritization/ Description

Division: 1SW

Description:

From the Gulfport Ship Channel and Intercoastal Waterway junction at 88-01.00N 30-17.00W south along the Gulfport Ship Channel to the line of demarcation at 88-57.35N 30-09.30W then west along the line of demarcation to 89-06.20N 30-08.15W. From there north to the Intercoastal Waterway at 89-08.00N 30-16.40W then east along the Intercoastal Waterway to the Intercoastal Waterway / Gulfport Ship Channel junction.

Total Area: 41 sq miles

Prioritized Areas:	Overall Area Prioritization:
1. Marshes on Edge of Cat Island	(17)
2. Inlets (North& South Shorelines on the East-West Spit of Cat Island)	(19)
3. Mouth of South Bayou (Cat Island)	(34)
4. North Point (Cat Island)	(39)
5. Sea Grass Beds (North Shore of East-West Finger on Cat Island)	(41)
6. Smugglers Cove (Cat Island)	(45)
7. Sea Grass Beds (North Point)	(46)
8. Little Bend (Cat Island)	(47)
9. Cat Island	(49)

Biological: (*S=State, F=Federal*)

Endangered Species: Brown Pelican (**S&F**), Bald Eagle (**S&F**), Peregrine Falcon (**S**), Snowy Plover (**S**), Loggerhead Sea Turtle (**S&F**), Kemp's Ridley Sea Turtle (**S&F**)

Threatened Species: Bald Eagle (**S&F**), American Alligator (**F**), Piping Plover (**F**), Loggerhead Sea Turtle (**S&F**), Leatherback Sea Turtle (**S&F**),

Species of Special Concern: MS Diamondback Terrapin, Loggerhead Sea Turtle

Limited Abundance of Vegetative Species: Shoal Grass

Habitat: Seagrass (moderate to dense patches), Pristine Sandy Beaches, Lagoons and ponds open to Sound, Fresh/Brackish/Saltwater Marshes

Mating/ Nesting/ Nursery Area: Lagoon mouthes, Island Tips, Sea grass beds, Marshes, Ponds

Nesting Species: (Months of the Year)

American Coot	**05-08**	MS Diamondback Terrapin	**05-09**
Willet	**05-08**	Bald Eagle	**10-03**
Clapper Rail	**05-08**	King Rail	**05-08**
Least Bittern	**05-08**	Osprey	**03-07**
Black Skimmer	**04-09**	Least Tern	**04-09**
Royal Tern	**04-09**	Sandwhich Tern	**04-09**
Snowy Plover	**05-08**		

Spawning Species: (Months of the Year)

Pink Shrimp	**05-11**	White Shrimp	**03-11**
Blue Crab	**05-11**	Brown Shrimp	**11-03**

Larvae/Juvenile Species: (Months of the Year)

Pink Shrimp	**04-11**	Brown Shrimp	**02-11**
Blue Crab	**05-11**	White Shrimp	**03-11**

Ecological: (Months of the Year)

Interruption of Mating Season/ Behavior: High probability (**02-09**)

Interruption of Nesting Season/ Behavior: High probability (**03-09**)

Chemical:

Dissolved Oxygen: Good

Biological Oxygen Demand (BOD): No notable concern.

Chemical Oxygen Demand (COD): No notable concern.

Eutrophication: Low nutrient concentrations.

Benthic Index: Good

Sediment Enrichment: Low probability of ecological toxicity due to enriched sediment.

Physical:

Water Circulation: Wind driven with micro-tidal influences. Daily tides.

Water Flushing: Daily tides. Fast current and weather dependent.

Wave Exposure: High on north shore, medium but weather dependent.

Water Intake: No data available.

Archaeo-Cultural:

Archeological Sites: No data available.

Historical Sites: No data available.

Cultural Sites: No data available.

Areas of Preservation and Restoration (APR): Island is part of Gulf Islands National Seashore. Federally designated wilderness.

Socio-Economic:

Estuarine Research Reserve: No data available.

Federal/State Management Area: National Seashore, Federally designated wilderness area.

Geographic Areas of Particular Concern (GAPC): No data available.

Gulf Ecological Management Sites (GEMS): No data available.

Recreational Importance: Beach and water recreation, wilderness recreation.

Economic Importance: Sport fishing, tourism, fish and in-vertebrae spawning/nursery.

Fish of Recreational/Economic Importance:

Ground Mullet and Spadefish.

Shellfish of Recreational/Economic Importance:

Blue Crab & Mullet

Gary Hopkins and Mark Lewis of the National Parks Service is the POC. (228) 352-9100.

Priority Sensitive Areas for Mississippi

Rank	Area	Division	Proposed Rank
1	Bangs Bayou	1NE	
2	Rigolets Bayou	1NE	
3	Crooked Bayou	1NE	
4	Bayou Cumbest	1NE	
5	Inlets North Side (Petit Bois Island)	2SE	
6	Inlets North Side (Horn Island)	1SE	
7	L'Isle Chaundre Bay	1NE	
8	Ft Bayou Coastal Preserve	1N	
9	Biloxi Marshes	1N	
10	Davis Bayou Coastal Preserve	1N	
11	Brown Bayou	1NE	
12	Inlets North Side (Ship Island)	2SW	
13	Brackish/Freshwater Marshes (Petit Bois Island)	2SE	
14	Graveline Bayou	1NE	
15	Jose Bayou	1NE	
16	Brackish/Freshwater Marshes (Horn Island)	1SE	
17	Marshes on Edge of Cat Island	1SW	
18	Brackish Marshes (Ship Island)	2SW	
19	Inlets (North& South Shorelines on the East-West Spit of Cat Island)	1SW	
20	Lowry Island (Pascagoula River Coastal Preserve)	1NE	
21	Deer Island Coastal Preserve	1NW	
22	Mouth of Yazoo Lake	1NE	
23	Bangs Island	1NE	
24	Biloxi River Coastal Preserve	1N	
25	Twin Island	1NE	
26	Rabbit Island	1NE	
27	Bayou Casotte (North End)	1NE	
28	Sea Grass Beds (Petit Bois Island)	2SE	
29	Bayou Chico	1NE	
30	Sea Grass Beds (Horn Island)	1SE	
31	Escatawpa River Coastal Preserve (Mouth)	1NE	
32	Bernard Bayou	1N	
33	Grand Batture Island	1NE	
34	Mouth of South Bayou (Cat Island)	1SW	
35	Point Toussant	1NE	
36	Sea Grass Beds (Ship Island)	2SW	
37	Marshes South of HWY 90 (Singing River)	1NE	
38	Sand Island	2SE	
39	North Point (Cat Island)	1SW	
40	Beardslee Lake	1NE	
41	Sea Grass Beds (North Shore of East-West Finger on Cat Island)	1SW	
42	Petit Bois Island	2SE	
43	Robertson Lake	1NE	
44	Least Terns Nesting Sites (Along Beachfront 15 Apr-15 Aug)	1NW	
45	Smugglers Cove (Cat Island)	1SW	

46	Sea Grass Beds (North Point)	1SW	
47	Little Bend (Cat Island)	1SW	
48	Horn Island	1SE	
49	Cat Island	1SW	
50	Singing River Island	1NE	
51	Swim Beach (South side of Ship Island)	2SW	
52	Bennett Bayou (North of I-10)	1NE	
53	Round Island	1NE	
54	Mouth of Bayou Casotte	1NE	
55	Marshes in Turning Basin (Singing River Island)	1NE	
56	Point Cadet	1NW/1N	
57	Mississippi State Port (Gulfport)	1NW	
58	Biloxi Small Craft Harbor	1NW	
59	Broadwater Resort	1NW	