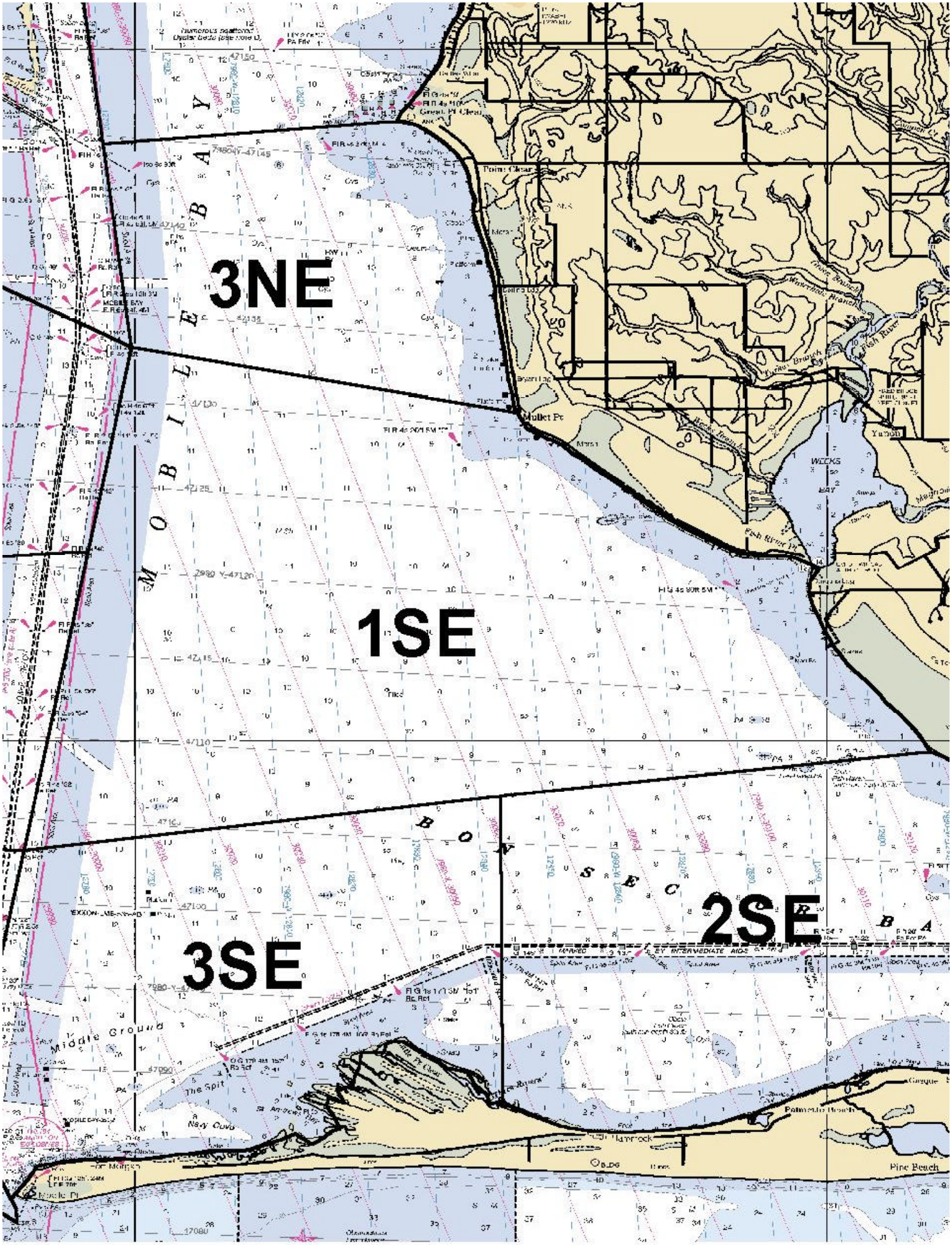

3NE
1SE
2SE
3SE
MOBILE BAY
BOY SEC BA
Point Clear
Mullet Pt
Yuma
WEEKS BAY
Fish River
Middle Ground
The Spit
Navy Cove
Palmetto Beach
Pine Beach

Alabama Geographic Specific
Tactical Response Plan

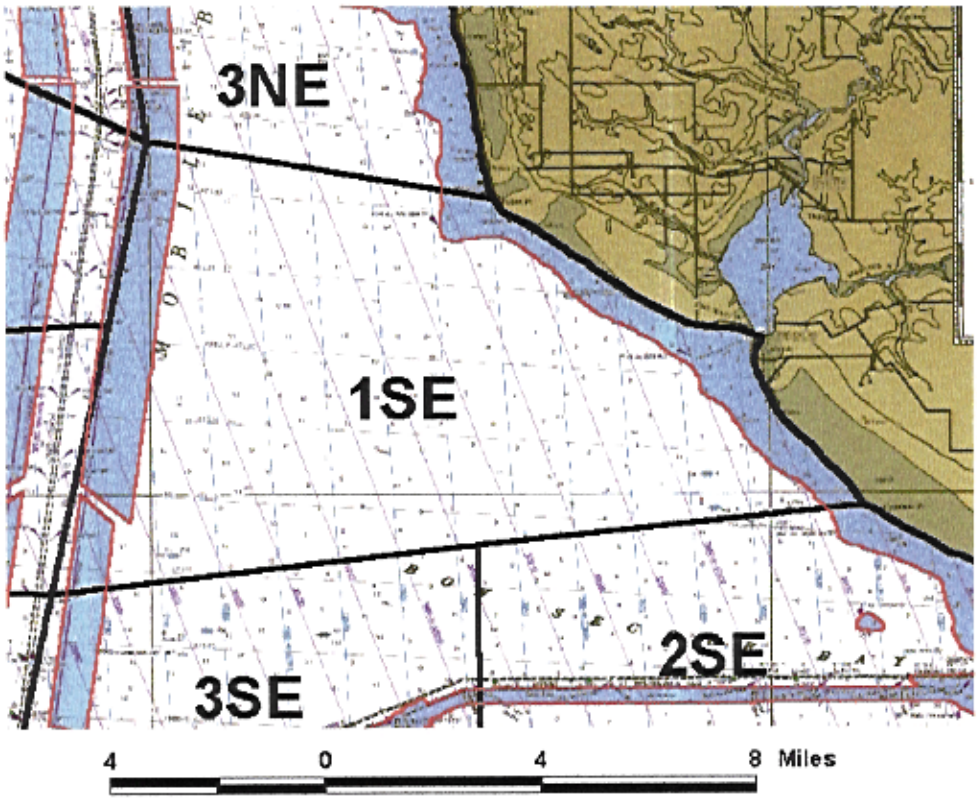
Incident Action Plan

INCIDENT BRIEFING	1. Incident Name	2. Date Prepared	3. Time Prepared

4. MAP/SKETCH

(Could include maps showing the total Area of Operations, the Incident site, overflight results, trajectories, impacted shorelines, or other graphics depicting situation and response status.)

1SE

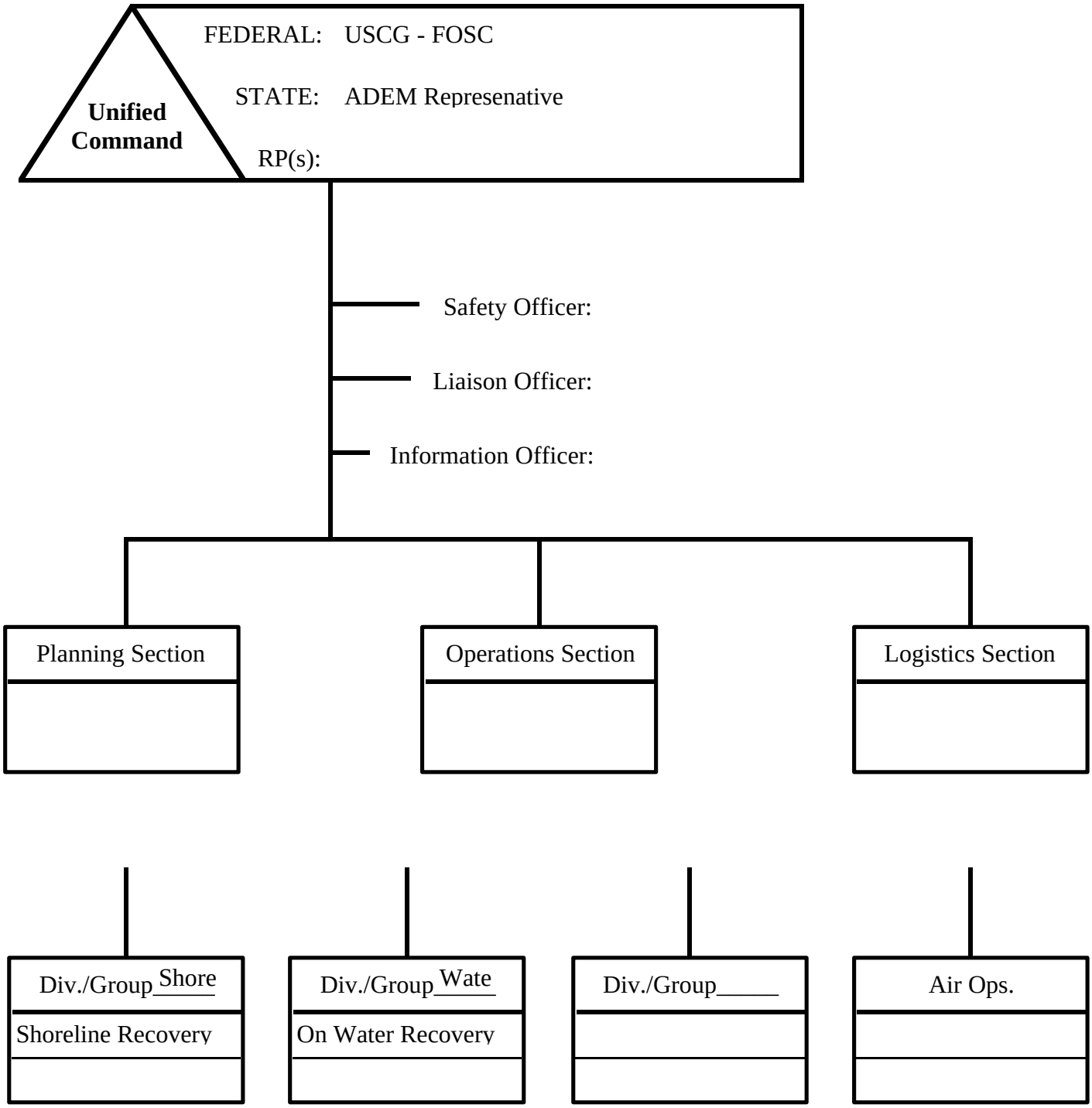


BIRD NESTING SITES
SKIMMER LINE
Gstrp

6. Summary of Current Actions

1. Follow prescribed actions in "GSTRP CONTRACTOR GUIDANCE", for the designated OP-AREA.

7. CURRENT ORGANIZATION



8. Resources Summary

Resource(s)/Identifier	Quantity	ETA	On Scene	Location/Assignment/Status

RESPONSE OBJECTIVES	1. Incident Name	2. Date Prepared 01/24/2000	3. Time Prepared 14 26

4. Operational Period (Date/Time):

5. 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. Return Port and waterways to normal operations.
7. Assess damage to natural resources.

6. 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 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.

7. 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 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 descrepencies or deviations from the Site Safety Plan.
7. Take necessary steps to protect the safety of the Public and Port Waterways.

8. Weather: See Attached Weather Sheet

9. Tides / Currents: See Attached Tide / Current Data

10. Sunrise: Sunset:

11. Attachments (Yes if attached, No if not attached)

_____ Organization List (ICS 203)	_____ Medical Plan (ICS 206)	_____ Resources at Risk Summary (ICS-OS-232)
_____ Assignment List (ICS 204)	_____ Incident Map(s)	_____ _____
_____ Communication Plan (ICS 205)	_____ Traffic Plan	_____ _____

ICS 202 8/96	12. Prepared By: (Planning Section Chief)

ORGANIZATION ASSIGNMENT LIST	1. Incident Name	2. Date Prepared 01/24/2000	3. Time Prepared 14 27

4. Operational Period (Date/Time):

5. Incident Commander and Staff

	PRIMARY	DEPUTY
Federal	USCG - FOSC	
State	ADEM Represenative	
RP(s)		

Safety Officer
Information Officer
Liaison Officer

6. Agency Representatives

Agency	Name

7. PLANNING SECTION

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

8. LOGISTICS SECTION

Chief
Deputy

A. SUPPORT BRANCH

Director
Supply Unit
Facilities Unit
Transportation Unit

B. SERVICE BRANCH

Director
Communications Unit
Medical Unit
Food Unit

9. OPERATIONS 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 Ops. Br. Director
Air Tactical Supervisor
Air Support Supervisor
Helibase Manager
Helispot Manager
Fixed-Wing Base Coord.
Helicopter Coordinator
Fixed-wing Coordinator

10. FINANCE SECTION

Chief
Deputy
Time Unit
Procurement Unit
Compensation Unit
Cost Unit

ICS 203 8/96

11. Prepared By: (Resources Unit)

1. Branch Operations	2. Division/Group	**ASSIGNMENT LIST**

3. Incident Name	4. Operational Period (Date/Time)

5. Operations Personnel

Operations Chief: _____

Branch Director _____

Division/Group Supervisor _____

6. Resources Assigned This Period

Strike Team/Task Force/Resource Identifier	Leader	Phone	# of Pers.	Trans Needed	Drop Off Point/Time	Pick Up Point/Time
Shoreline Protection						
On Water Recovery						

7. Assignments

1. Follow the RESPONSE INSTRUCTIONS 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.
5. Deploy equipment.
6. Make reports to Command Center, as per the ICS Form 205 and CONTRACTOR GUIDANCE.

8. Special Instructions/Safety Message

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. Division/Group Communications Summary

Function		Freq.	System	Chan.	Function		Freq.	System	Chan.
Command	Local				Support	Local			
	Repeat					Repeat			
Div./Group/Unit Tactical					Ground-To-Air				

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

INCIDENT RADIO COMMUNICATIONS PLAN	1. Incident Name	2. Date/Time Prepared 01/11/2000 14 51	3. Operational Period (Date/Time)

4. BASIC RADIO CHANNEL UTILIZATION

System / Cache	Channel	Function	Frequency	Assignment	Remarks
Division: Task Force:		Beeper:	Cell Phone:	Spill Response	RPT:1) Once O/S, 2) Upon Equipment Deployment, 3) Update every 2 hours, 4) Upone Equipment Removal, 5) At Deaparture, 6) Any Deviation from plan.
Division: Task Force:		Beeper:	Cell Phone:	Spill Response	RPT:1) Once O/S, 2) Upon Equipment Deployment, 3) Update every 2 hours, 4) Upone Equipment Removal, 5) At Deaparture, 6) Any Deviation from plan.
Division: Task Force:		Beeper:	Cell Phone:	Spill Response	RPT:1) Once O/S, 2) Upon Equipment Deployment, 3) Update every 2 hours, 4) Upone Equipment Removal, 5) At Deaparture, 6) Any Deviation from plan.
Division: Task Force:		Beeper:	Cell Phone:	Spill Response	RPT:1) Once O/S, 2) Upon Equipment Deployment, 3) Update every 2 hours, 4) Upone Equipment Removal, 5) At Deaparture, 6) Any Deviation from plan.
Division: Task Force:		Beeper:	Cell Phone:	Spill Response	RPT:1) Once O/S, 2) Upon Equipment Deployment, 3) Update every 2 hours, 4) Upone Equipment Removal, 5) At Deaparture, 6) Any Deviation from plan.
Division: Task Force:		Beeper:	Cell Phone:	Spill Response	RPT:1) Once O/S, 2) Upon Equipment Deployment, 3) Update every 2 hours, 4) Upone Equipment Removal, 5) At Deaparture, 6) Any Deviation from plan.
Division: Task Force:		Beeper:	Cell Phone:	Spill Response	RPT:1) Once O/S, 2) Upon Equipment Deployment, 3) Update every 2 hours, 4) Upone Equipment Removal, 5) At Deaparture, 6) Any Deviation from plan.
Division: Task Force:		Beeper:	Cell Phone:	Spill Response	RPT:1) Once O/S, 2) Upon Equipment Deployment, 3) Update every 2 hours, 4) Upone Equipment Removal, 5) At Deaparture, 6) Any Deviation from plan.
Division: Task Force:		Beeper:	Cell Phone:	Spill Response	RPT:1) Once O/S, 2) Upon Equipment Deployment, 3) Update every 2 hours, 4) Upone Equipment Removal, 5) At Deaparture, 6) Any Deviation from plan.
Division: Task Force:		Beeper:	Cell Phone:	Spill Response	RPT:1) Once O/S, 2) Upon Equipment Deployment, 3) Update every 2 hours, 4) Upone Equipment Removal, 5) At Deaparture, 6) Any Deviation from plan.

ICS 205 8/96	5. Prepared By: (Communications Unit)

Resources At Risk Summary	1. Incident Name	2. Date Prepared 10/29/1998	3. Time Prepared 13 42

4. Environmentally Sensitive Areas and Wildlife Issues

#	Priority	Site	Location and Description
	1	1SE	Mouth of Weeks Bay
	2	1SE	Weeks Bay south to Cypress Point: Wetland Inlets
	3	1SE	Mullet Park/ Marianne Beach
	4	1SE	Subdivision with canal

Narrative:

5. Archaeo-cultural and Socio-economic Issues

#	Priority	Site	Location and Description

Narrative:

Archaelogical Site - Contact Thomas Maher at (334) 242-3185 ext. 245

ICS-OS-232 8/96	6. Prepared By: (Situation Unit Leader)

Alabama 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.	

Alabama Geographic Specific
Tactical Response Plan

Contacts

GSTRP
Federal/State Agency Contact List

Primary Contacts

AGENCY	PHONE	FAX
AL Dept. of Environmental Management (ADEM)	334-450-3400	334-479-2593
AL Dept. of Conservation & Natural Resources	334-861-2882	334-861-8741
Fish & Wildlife (Federal)	334-441-5181	334-441-6222
Mobile County Environmental Dept.	334-690-8595	334-690-4722
Mobile Harbor Master	334-441-7250	334-441-7231
Baldwin County Planning & Zoning	334-943-5061	334-972-6820

Additional Contacts

AGENCY	PHONE	FAX
AL Dept. of Economic and Community Affairs (ADECA)	334-626-0042	334-626-3503
Auburn Marine Extension	334-438-5690	334-438-5670
Bon Secour National Wildlife Refuge	334-540-7720	334-540-7301
Dauphin Island Sea Lab Dr. Dardeau Dr. Crozier	 334-861-7527 334-861-2141	334-861-7506
Weeks Bay, National Estuarine Research Reserve	334-928-9792	334-928-1792
NOAA Scientific Support Coordinator (SSC)	504-589-4414	504-589-4999
Mobile Bay National Estuary Program	334-990-3565	334-990-3609

LOCAL CONTRACTORS

CONTRACTOR	LOCATION	PHONE	BOA #
Garner Environmental	New Orleans, LA	1-800-975-2444	DTCG-84-91-A-800006
Ferguson - Harbor	Spanish Fort, AL	334-626-3295	DTCG-84-97-8-800037
JB Environmental	Axis, AL	334-304-9000	DTCG-4-93-R-300002
SWS	Mobile, AL	334-330-1021	DTCG-84-93-A-70019
ORC	Mobile, AL	334-432-4223	DTCG-84-92-A-80017
USES	Mobile, AL	334-679-1848	DTCG-84-A-800046
Bisso Marine Salvage	Mobile, AL	334-568-0881	DTCG-84-99-A-800077
Airborne Support, Inc. (Dispersants)	Houma, LA	504-851-6391	DTCG-84-97-A-800033

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)

Mobile Fire Fighting Contacts

Agency	Phone
Mobile Fire Department/Police/Sheriff	911
Mobile County EMA	334-460-8000
District OPCEN	504-589-6225
Coast Guard Group Mobile OPCEN	334-441-6213
Mobile Pilots	334-432-2639
ADEM	334-450-3400
Alabama Marine Patrol	334-675-4493 334-660-2300
Harbor Master	334-441-7251
Coast Guard Gulf Strike Team	334-441-6601
Other Fire Fighting Assets	**Phone**
Romona Doyle II (Fire Dept. Vessel)	334-605-1701
Kimberly-Clark Paper Co. *T/B Scott Pride* Length: 48FT Beam: 28FT Draft: 7FT Fire Equipment: 2 – 50FT (1.5") fire hoses @ 300GPM	334-454-1755
Mobile Bay Towing *T/B Mobile Point* Length: 107FT Beam: 28FT Draft: 15FT Fire Equipment: Fredrick 8" fire pump @ 2000GPM 3 Fire Monitors, 3 (port/stbd) deck fittings for fire hoses	334-432-2611
Mobile Bay Towing *T/B Mobile Power* Length: 98FT Beam: 23.2FT Draft: 12FT Fire Equipment: 2 – 50FT hoses (1.5")	334-432-2611
Mobile Bay Towing *T/B Escambia* Length: 90FT Beam: 50FT Draft: 16FT Fire Equipment: 1 Fire Monitor @ 3000GPM and 1 Stortz fitting @ 3000GPM	334-432-2611
Warrior and Gulf *T/B Shawnee* Length: 80FT Beam: 30FT Draft: 8FT Fire Equipment: 2 – 50FT (2") fire hoses @ 210GPM	334-452-6000

Hurricane Contacts

Name	Represents	Telephone	Fax	E-mail
LT Hight	Port Ops PEAT	334-441-5124	334-441-6169	
LT Morgan	Inspections PEAT	334-441-5282	334-441-6169	
Mr. E. G. Browning	ASD Docks Mgr	334-441-7201	334-441-7110	
Mr. Michael Parker	ASD Wharfs Mgr	334-441-7232	334-441-7231	
Mr. Paul Hartman	WGN	334-452-6024	334-452-6067	
Mr. Michael Coleman	(ALT)WGN	334-452-6024	334-452-6067	
Mr. Bobby Burke	Kimberly Clark	334-432-5026	334-432-5054	
Mr. Phil Brown	(ALT)Kimberly Clark	334-432-5026	334-432-5054	
Mr. Dave Jones	LDC	334-438-9851	334-438-9855	
Mr. Dan Curtis	LDC	334-438-9851	334-438-9855	
Mr. Dean White	OrSouth	334-666-9601	334-602-0781	
Mr. Prentiss Willcutt	Crescent Towing	334-433-2580	334-433-2593	
Mr. Tom Lambard	(OPS)Crescent Towing	334-433-2580	334-433-2593	
Mr. Dale Turner	(ALT)Crescent Towing	334-433-2580	334-433-2593	
CAPT Dave Carey	Harbormaster	334-441-7250	334-441-7231	
Mr. Ronnie Adair	Mobile County EMA	334-460-8000	334-460-8035	
Mr. Tommy Phillips	Coastal Tug & Barge	334-438-1504	334-433-5422	
Mr. Pat Langan	Primary USACOE	334-694-3702	334-694-3725	
Mr. Paul Warren	Alt USACOE	334-957-6019	334-957-6964	
Mr. Gordon Kenan	Midstream	334-439-7220	334-432-8350	
Hank Reed	Stiegler Shipping	334-639-7300	334-639-7306	
Steve Gordon	Radcliffe	334-433-0066	No Fax	
Mr. Ronnie Seymour	CSX	334-434-1340	334-434-1353	
CAPT Weldon Mareno	Bar/Harbor Pilots	334-432-2639	334-432-2630	
CAPT Wittendorfer	(ALT)Bar/Harbor Pilots	334-432-2639	334-432-2630	

Alabama Geographic Specific Tactical Response Plan

Shoreline Recovery
(*Contractor Guidance*)

CONTRACTOR GUIDANCE
GSTRP – MOBILE BAY
OPERATIONAL AREA (OP-AREA) 1 SE

Shoreline/Resource Protection

OP-AREA 1SE:

Mullet Point (30° 24.72N – 087° 54.46W) south to Cypress Point (30° 19.82N – 087° 48.49W) then west to buoy #30 (30° 18.39N – 088° 01.61W) north up the Mobile Ship Channel to buoy #46 (30° 35.67N – 088° 00.06W) and ESE to Mullet Point.

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

Staging Areas	Access Points	Collection Points
Pelican Point	Pelican Point	Pelican Point
Mullet Park	Mullet Park	Mullet Park
Baywatch/Big Bob's Marina		

Recommended/Required Resources:

Boom	*Work Boats*	*Vac Truck w/ Skimmer*	*Additional Equipment*
400FT X 24”	4	2	Water Skimmer with a maximum of 5FT draft
4400FT X 18”			Oil Bladder
			Shallow water barge

Response Instructions:

All response activities are prioritized in accordance w/ the 4 prioritized areas for this OP-AREA and is listed on the form ICS 232. In the event that all areas can not be protected, then identify which areas are susceptibly in relation to the oil spill trajectory.

Report to MSO any deviation from the operational plan.

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

MSO POC:_____ Phone:_____ Other:_____

1. Arrive with pre-designated equipment at staging area. Begin 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 start of equipment deployment and update every two hours.

A. Accomplish the tasks checked below:

	TASK
	1. Deploy 400 FT of 24" boom across the mouth of Weeks Bay. In addition, deploy cascading and collection boom to shore at pelican Point (estimated 3000 FT of 18" boom). *(This will protect the environmentally sensitive area that is outlined in the Division Description.)*
	2. Deploy hard boom or an equivalent protection measure across the mouth of the three-wetland inlets. *(This will protect the environmentally sensitive area that is outlined in the Division Description.)*
	3. Deploy 1000 FT of 18" boom on the north bank of Mullet Park extending out 30 yards. Then, deploy another 300 FT of 18" boom south of Mullet Park toward land for a collection area. *(This will protect the environmentally sensitive area that is outlined in the Division Description.)*
	4. Deploy 100 FT of 18" boom across the subdivision canal north of Weeks Bay. *(This will protect the environmentally sensitive area that is outlined in the Division Description.)*
	5. Remove collected oil from Pelican Point.
	6. Remove collected oil from Mullet point.

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

3. Provide the following information every six 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.

Alabama Geographic Specific Tactical Response Plan

Staging Areas

STAGING AREA

1-SE Pelican Point

-Latitude/Longitude:

N 30° 22.6 **W** 087° 50.2

-Public/Private:

(Private Only) POC & Phone Number**:**

-Number of ramps/piers:

02 ramp / 01 pier

-Mooring Availability *(state for what type of vessel/barge)* Small boat only

-Average Water Depth: 4'

-Ramp Composition:

Cement: X Clay: Wood**:**

Other:

-Crane Accessibility: Yes

-Availability to launch Industrial Size Boats *(25FT or greater in length)*: 25' max

-Storage for Trailers

Large (40FT or greater) 10

Medium (20 - 40FT) 15

Small (Utility/Smallboat Trailers) 15

-Parking *(include number):*

Semi-Trucks: 10 Vac Trucks: 04

Pick-Ups: 20 Cars: 40

-Services:

Name: Pelican Point

Location (*If the Staging Area is Public)*:

Staffed: no

Working Hours: unrestricted access

Days Opened: Sunrise-Sunset

Food: no

Gas/Diesel: no

Water: no

Restrooms: portables

Electricity: no

Hook-Ups (*Types):*

Sewage: no

Electric: no

Phone: no

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Pelican Point-Weeks Bay

near Barnwell to near Bayside
5.7 miles, 14 minutes

6:00 AM 0.0 Mile	1 Depart near Barnwell on SR-42 (South) For 0.2 mi
6:00 AM 0.2 Mile	Continue (South) on CR-11 For 1.5 mi
6:04 AM 1.7 Mile	Turn RIGHT (South) onto Local road(s) For 2.9 mi
6:12 AM 4.6 Mile	Turn LEFT (East) onto CR-1 For 1.0 mi
6:14 AM 5.7 Mile	2 Arrive near Bayside

STAGING AREA

3-NE & 1SE Boundary
Mullet Park

-Latitude/Longitude:

N 30° 25.0 **W** 087° 54.5

-Public/Private:

(Private Only) POC & Phone Number**:** N/A

-Number of ramps/piers:

01 ramps / 01 pier

-Mooring Availability: Small boat only

-Average Water Depth: 3'

-Ramp Composition:

Cement: X Clay: Wood**:**

-Crane Accessibility: Yes

-Availability to launch Industrial Size

Boats: 25' max, draft restrictions

-Storage for Trailers

Large (40FT or greater) 01

Medium (20 - 40FT) 01

Small (Utility/Smallboat Trailers) 04

-Parking:

Semi-Trucks: 01 Vac Trucks: 01

Pick-Ups: 08 Cars: 10

-Services:

Name: Mullet Park

Location: See Map

Staffed: No

Working Hours: N/A

Days Opened: 7 days

Food: Local

Gas/Diesel: No

Water: No

Restrooms: Portables

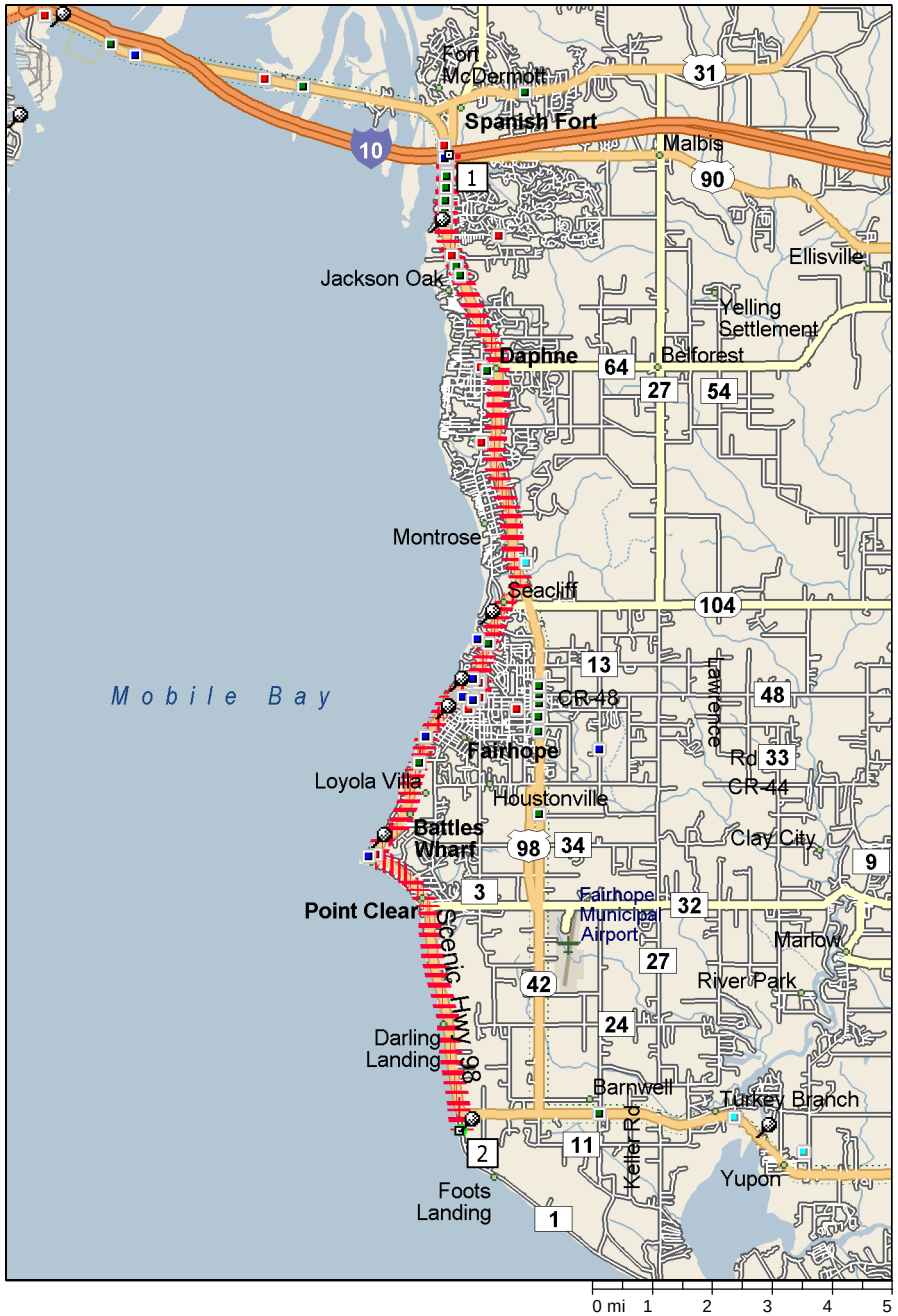
Electricity: No

Hook-Ups (*Types):*

Sewage: No

Electric: No

Phone: No



Mullet Point

I-10 Exit 35 to Untitled
18.4 miles, 23 minutes

6:00 AM 0.0 Mile	1 Depart I-10 Exit 35 on US-90 (South) For 142 yds Towards Florida
6:00 AM 0.1 Mile	Continue (South) on US-98 For 17.9 mi Towards Fairhope
6:22 AM 18.0 Mile	Turn RIGHT (West) onto CR-1 For 0.4 mi
6:23 AM 18.3 Mile	Turn RIGHT (West) onto Local road(s) For 76 yds
6:23 AM 18.4 Mile	2 Arrive Untitled

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STAGING AREA

1-SE Baywatch / Big Bob's Marina
Fish River

-Latitude/Longitude:

N 30° 25.0 **W** 087° 49.5

-Public/Private:

POC & Phone Number**:**

Bob & Kitty Cahoon after hours

(W)334-928-3117 or

Cell Phone # 209-3156/6949

-Number of ramps/piers:

02 ramps / 01 pier

-Mooring Availability *(state for what type of vessel/barge) 25' or greater*

-Average Water Depth: 4'

-Ramp Composition:

Cement: X Clay: Wood**:**

Other:

-Crane Accessibility: Yes

-Availability to launch Industrial Size

Boats *(25FT or greater in length)*:

-Storage for Trailers

Large (40FT or greater) 02

Medium (20 - 40FT) 04

Small (Utility/Smallboat Trailers) 06

-Parking *(include number):*

Semi-Trucks: 02 Vac Trucks: 02

Pick-Ups: 15 Cars: 20

-Services:

Name: Baywatch / Big Bob's- Fish River

Location: See Map

Staffed: During working hours

Working Hours: (Monday) Sunrise –1930

(Tues-Sunday)-Sunrise-2100

Days Opened: Gate closes after working hours, contact owners.

Food: Restaurant on site

Gas/Diesel: No

Water: Yes

Restrooms: Yes

Electricity: Yes

Hook-Ups (*Types):*

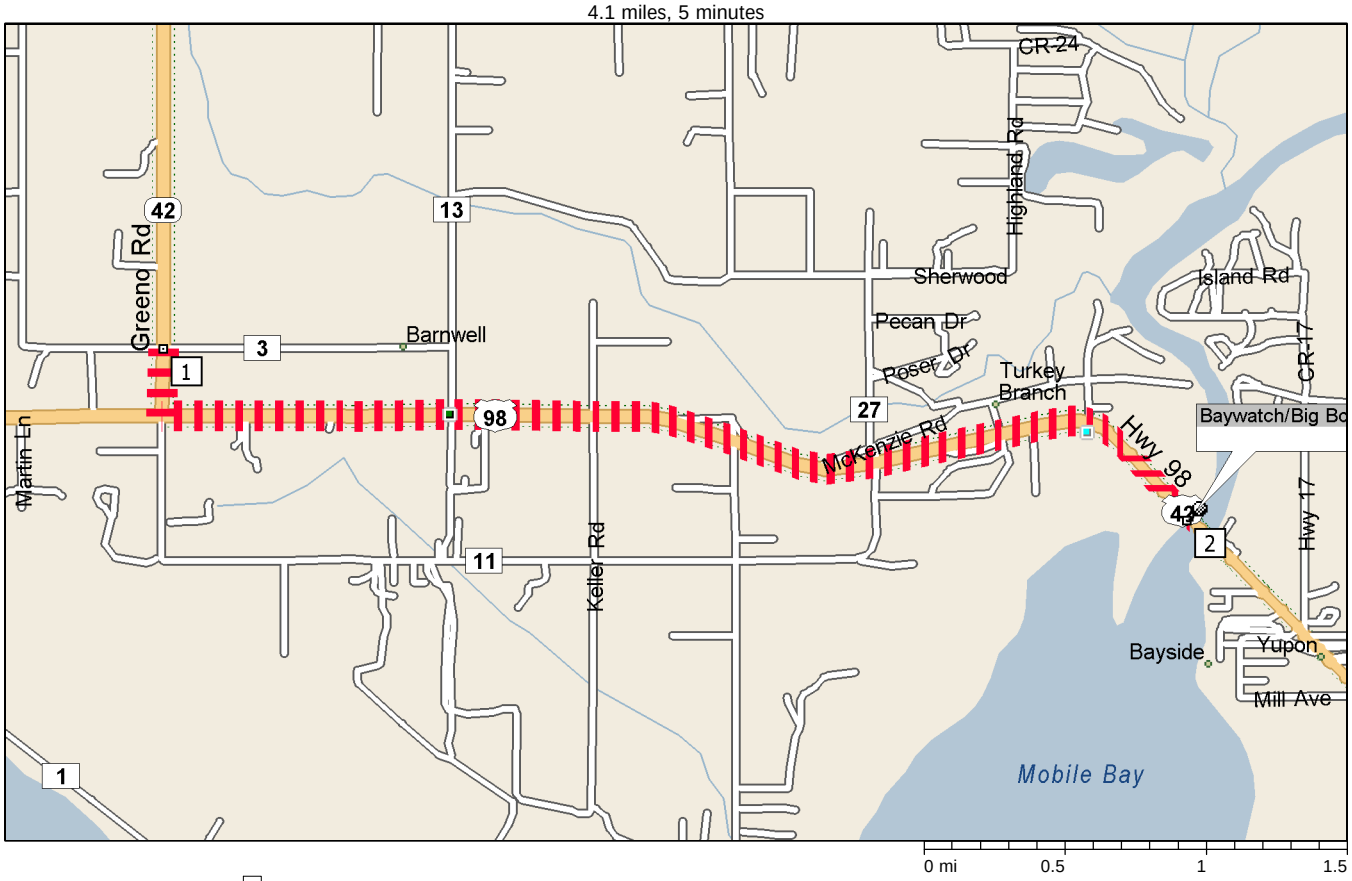
Sewage: No

Electric: Yes

Phone: pay phone

Baywatch/Big Bob's

near Barnwell to Baywatch/Big Bobs
4.1 miles, 5 minutes



6:00 AM 0.0 Mile	1 Depart near Barnwell on SR-42 (South) For 0.2 mi
6:00 AM 0.2 Mile	Turn LEFT (East) onto US-98 For 3.9 mi Towards Florida
6:05 AM 4.1 Mile	2 Arrive Baywatch/Big Bobs

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Alabama Geographic Specific Tactical Response Plan

On-Water Removal
(*Contractor Guidance*)

On Water Removal
For Mobile Bay

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

See the "Contractor Guidance" for specific guidance on Staging Areas and Access Points 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. Alabama State Docks (Mooring) Location: _____
2. Coast Guard Ship Fire & Test site, Sand Island (Mooring)
3. Navy Homeport (Mooring) Theodore Ship Channel
4. Explosive Anchorage Grounds north of FT Morgan (Anchorage) LAT/LON _____
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:

	Task
	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. Alabama State Docks (Mooring) Location: _____ 2. Coast Guard Ship Fire & Test site, Sand Island (Mooring) 3. Navy Homeport (Mooring) Theodore Ship Channel 4. Explosive Anchorage Grounds north of FT Morgan (Anchorage) **LAT/LON** 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.

Alabama Geographic Specific
Tactical Response Plan

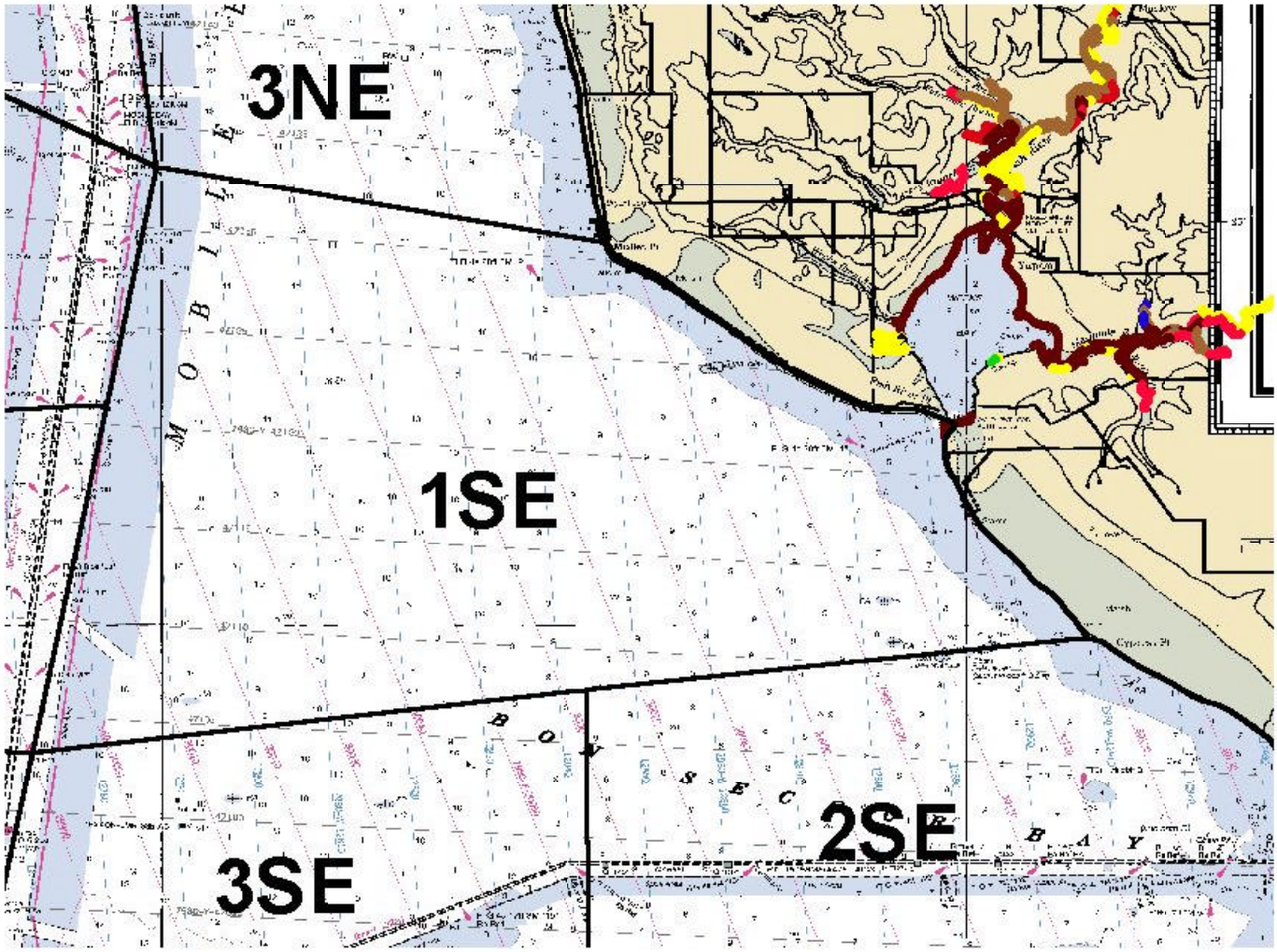
Environmental Prioritization/ Description

Prioritized Sensitive Areas for Mobile Bay

Galliard Island, in 1NW,has been identified as a Rookery for Pelicans. Although not yet prioritized, every effort should be made to protect it.

RANKING	AREA	ESI DIVISION	PROPOSED RANKING
1	MS Sound (Keep Out Of)	(1SW)	
2	Mouth of Weeks Bay	(1SE)	
3	St Andrews Bay to Three Rivers	(3SE)	
4	Old Fowl River (Includes Mouth of River)	(3SW)	
5	Little Dauphin Island	(1SW)	
6	Bridge North of Cedar Point	(2SW)	
7	Delta South of Hwy 90	(1NE)	
8	Dog River	(2NW)	
9	Marsh Area South if GICW to Bon Secour River	(2SE)	
10	Deer River (South Marsh)	(1NW)	
11	Deer River Point North to Middle Bay Port	(1NW)	
12	Bon Secour River to Weeks Bay: Wetland Inlets	(2SE)	
13	USA/Brookley Marsh	(2NW)	
14	Austin Bayou	(3SW)	
15	Gasque Bayou	(2SE)	
16	Garrows Bend	(2NW)	
17	Delchamps Bayou	(3SW)	
18	Entrance of Grand Bay	(1NE)	
19	Ewing Bayou	(2SE)	
20	Weeks Bay South to Cypress Point: Wetland Inlets	(1SE)	
21	Fairhope to Orange Street Public Beach	(2NE)	
22	Village Point	(2NE)	
23	Mullet Park/Marianne Beach	(1SE)	
24	Theodore Canal	(1NE)	
25	Baileys Creek	(3NE)	
26	Mayday Park: Daphne	(2NE)	
27	Port of Mobile	(1N & 1NE)	
28	Sand Island	(1NE)	
29	Grand Hotel	(3NE)	
30	Grand Hotel Basin	(2NE)	
31	Lake Forest Yacht Club	(1N & 1NE)	
32	Subdivision w/ Canal	(1SE)	

OP-AREA 1SE ESI

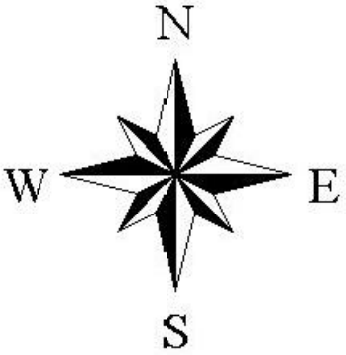


5 0 5 10 Miles

Gstrp

ALABAMA ESI

- (1) Exposed Walls and other solid structures made of concrete, wood or metal
- (10A) Salt & Brackish Water Marshes
- (10B) Fresh Water Marshes (Herbaceous Vegetation)
- (10C) Freshwater Swaps (Woody Vegetation)
- (3A) Fine-Grained Sand Beaches
- (3B) Scarps and Steep Slopes in Sand
- (6B) Exposed Riprap Structures
- (7) Exposed Tidal Flats
- (8A) Sheltered Solid Man-Made Structures
- (8B) Sheltered Riprap Structures
- (8C) Sheltered Scarps
- (9B) Riverine Banks with Grasses or Trees



DIVISION: 1 SE

Description:

Mullet Point (30° 24.72 N – 087° 54.46 W) south to Cypress Point (30° 19.82 – 087° 48.49) then west to buoy #30 (30° 18.39 N – 088° 01.61 W) north up Mobile Ship Channel to buoy #46 (30° 25.67, 088° 00.06) and ESE to Mullet Point.

Total Area: 68 sq miles

Prioritized Areas:	Overall Area Prioritization:
1. Weeks Bay: Mouth Of	**(2)**
2. Weeks Bay South to Cypress Point: Wetland Inlets	**(20)**
3. Mullet Park/ Marianne Beach	**(23)**
4. Subdivision w/ Canal	**(32)**

Biological: (S=State, F=Federal)

Endangered Species: Eastern Indigo Snake (**S**), American Alligator (**F**)

Threatened Species: Black Pine Snake (**S**), Eastern Indigo Snake (**F**), Southern Hognose Snake (**S**), Florida Pine Snake (**S**), Gopher Tortoise (**S**), AL Red Bellied Turtle (**S&F**)

Species of Special Concern: Osprey (**S&F**), Reddish Egret (**S&F**), Flatwood Salamander (**S**), Crystal Darter (**S**), Rafinesque's Bigeared Bat (**S**), Southeastern Bat (**S**), Gulf Salt Marsh Snake (**S**), Southeastern Pocket Gopher (**S**), American Alligator (**S**)

Limited Abundance of Vegetative Species: None

Habitat: Salt Water and Brackish Marshes, Fine Grained Sand Beaches

Mating/ Nesting/ Nursery Area: Weeks Bay, Coastal Area for Weeks Bay

Nesting Species: (Months of the Year)

Caspian Tern	**04-08**	Black-Crowned Night Heron	**03-07**
Cattle Egret	**06-09**	Clapper Rail	**05-08**
Great Blue Heron	**02-05**	Great Egret	**03-05**
King Rail	**05-08**	Least Bittern	**05-08**
Little Blue Heron	**03-07**	Royal Tern	**04-08**
Osprey	**03-07**	Snowy Egret	**03-07**
Tricolored Heron	**03-07**	White Ibis	**04-07**
Willet	**05-08**	Yellow-Crowned Night Heron	**03-07**

Spawning Species: (Months of the Year)

American Oyster	**04-11**

Larvae/Juvenile Species: (Months of the Year)

American Oyster	**04-11**	Brown Shrimp	**03-04**
White Shrimp	**06-09**		

Ecological: (Months of the Year)

Interruption of Mating Season/ Behavior: High probability during **02-08**.

Interruption of Nesting Season/ Behavior: High probability during **03-09**.

Chemical:

Dissolved Oxygen: Good to moderate dissolved oxygen concentrations.

Biological Oxygen Demand (BOD): No notable concerns.

Chemical Oxygen Demand (COD): No notable concerns.

Eutrophication: Moderate nutrient concentrations.

Benthic Index: Good open water and moderate w/ mostly degraded in shore benthic conditions.

Sediment Contamination: Low shoreline and high open water probability of ecological toxicity due to enriched sediment.

Physical:

Water Circulation: Moderate

Water Flushing: Moderate

Wave Exposure: Moderate

Archaeo-Cultural:

Archeological Sites: Yes: Contact Thomas Maher 334-242-3184 X245 (State Archaeologist)

Historical Sites: None

Cultural Sites: None

Areas of Preservation and Restoration (APR): Weeks Bay

Socio-Economic:

Estuarine Research Reserve: Weeks Bay**,** Coastal Area for Weeks Bay

Federal/State Management Area: Weeks Bay, Mullet Point Park, and Marianne Nelson Beach

Geographic Areas of Particular Concern (GAPC): Coastal Area for Weeks Bay

Gulf Ecological Management Sites (GEMS): Weeks Bay

Recreational Importance: Weeks Bay, Fish River, Magnolia River, Sand Island Marina, River Park Marina, Pelican Point

Economic Importance: Weeks Bay, Weeks Bay, Fish River, Magnolia River, Sand Island Marina, River Park Marina, Mobile Ship Channel, Bon Secour

Fish of Recreational/Economic Importance: **(Months of the Year)**

Atlantic Croaker	**01-12**	Florida Pompano	**07**
Red Drum	**10-01**	Sand Sea trout	**02-12**
Southern Flounder	**01-12**	Spanish Mackerel	**06-08**
Spotted Sea Trout	**01-12**	Striped Mullet	**01-12**

Shellfish of Recreational/Economic Importance: **(Months of the Year)**

American Oyster	**01-12**	Brown Shrimp	**01-12**
Blue Crab	**01-12**	Pink Shrimp	**01-12**
White Shrimp	**01-12**		

American Oyster Reefs owned by Bon Secour Fisheries

Alabama 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

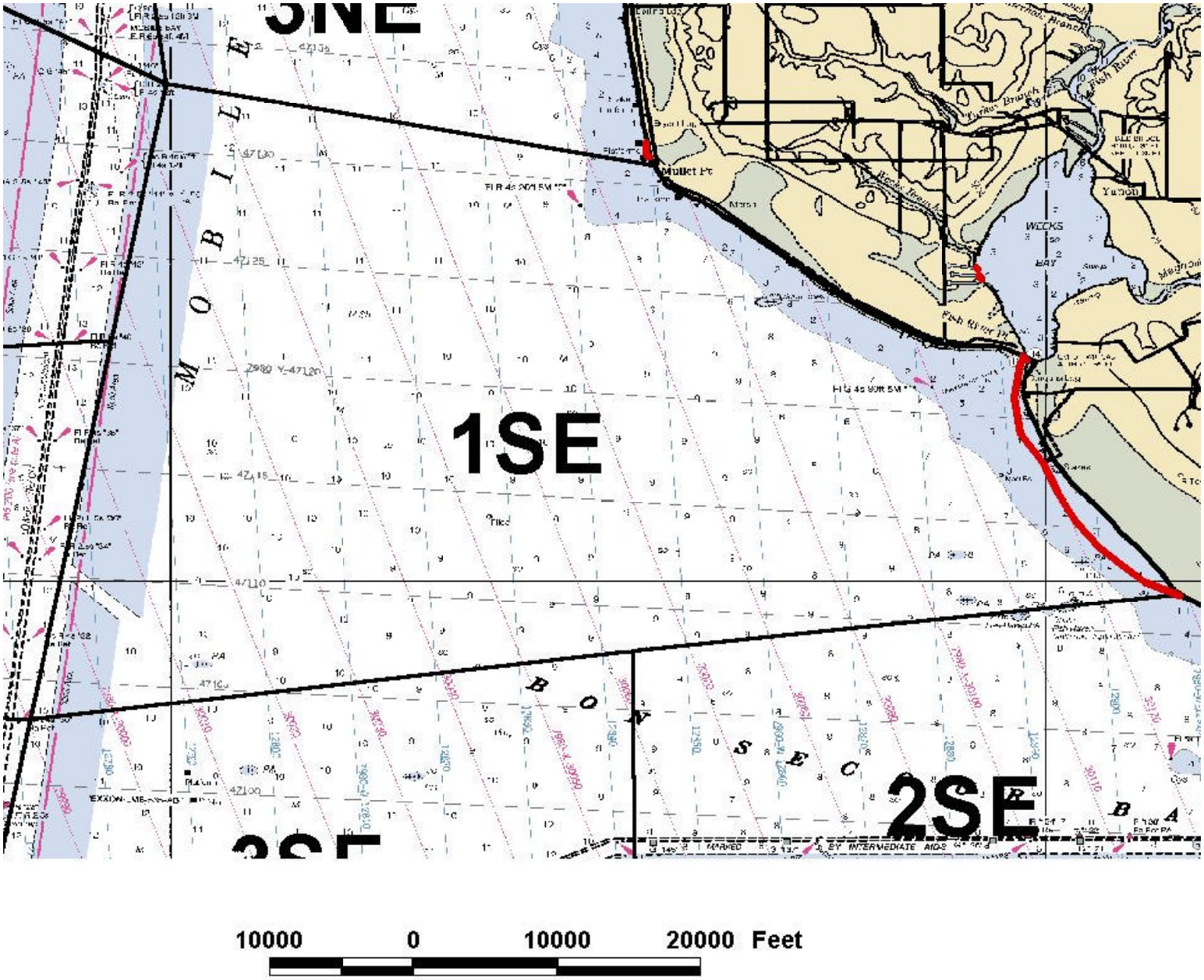
Note: Need all "yes" answers before dispersant use is acceptable.

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.

Alabama Geographic Specific Tactical Response Plan

Boom Strategy



Booming Strategy for OP-AREA 1SE

Alabama Geographic Specific
Tactical Response Plan

OP-AREA Pictures

To be developed.