

# Louisiana Marine Debris Emergency Response Guide: Field Reference Guide

NOAA Marine Debris Program National Oceanic and Atmospheric Administration U.S. Department of Commerce March 2018

# **Table of Contents**

<b>1. Introduction</b> 1.1. Purpose         1.2. Scope of <i>Guide</i>	. <mark>2</mark> 2 2
2. Louisiana Waterway Debris Response Flowchart	.3
<ul> <li><b>3. Organization Jurisdictions and Capabilities</b></li> <li>3.1. Louisiana Waterway Debris Response Map</li> <li>3.2. Response Capabilities</li> </ul>	5
4. Permitting and Compliance Requirements in Louisiana	.9
5. Contact Information	1

## 1. Introduction

### 1.1 Purpose

This *Field Reference Guide* condenses information contained in the *Louisiana Marine Debris Emergency Response Guide: Comprehensive Guidance Document (Guide)* to facilitate use during emergency response operations. While the *Comprehensive Guidance Document* serves as a complete reference for incident waterway debris response in Louisiana, the *Field Reference Guide* includes the most pertinent information for quick reference in the field and during times of crisis. Both documents and subsequent versions will be posted on NOAA's Marine Debris Program website at https://marinedebris.noaa.gov/.

The purpose of these documents is to improve preparedness for response and recovery operations following an acute waterway debris incident in coastal Louisiana. The term acute waterway debris incident is used to describe an incident – either natural or anthropogenic – that results in the release of large amounts of waterway debris. The *Comprehensive Guidance Document* and complementary *Field Reference Guide* outline existing response structures at the local, state, and federal levels to facilitate a coordinated, well-managed, and immediate response to potential waterway debris incidents impacting the state of Louisiana. Organization roles and responsibilities are presented in a consolidated one-page flowchart which functions as a decision tree for waterway debris removal have been synthesized in a one-page reference handout.

### 1.2 Scope of Guide

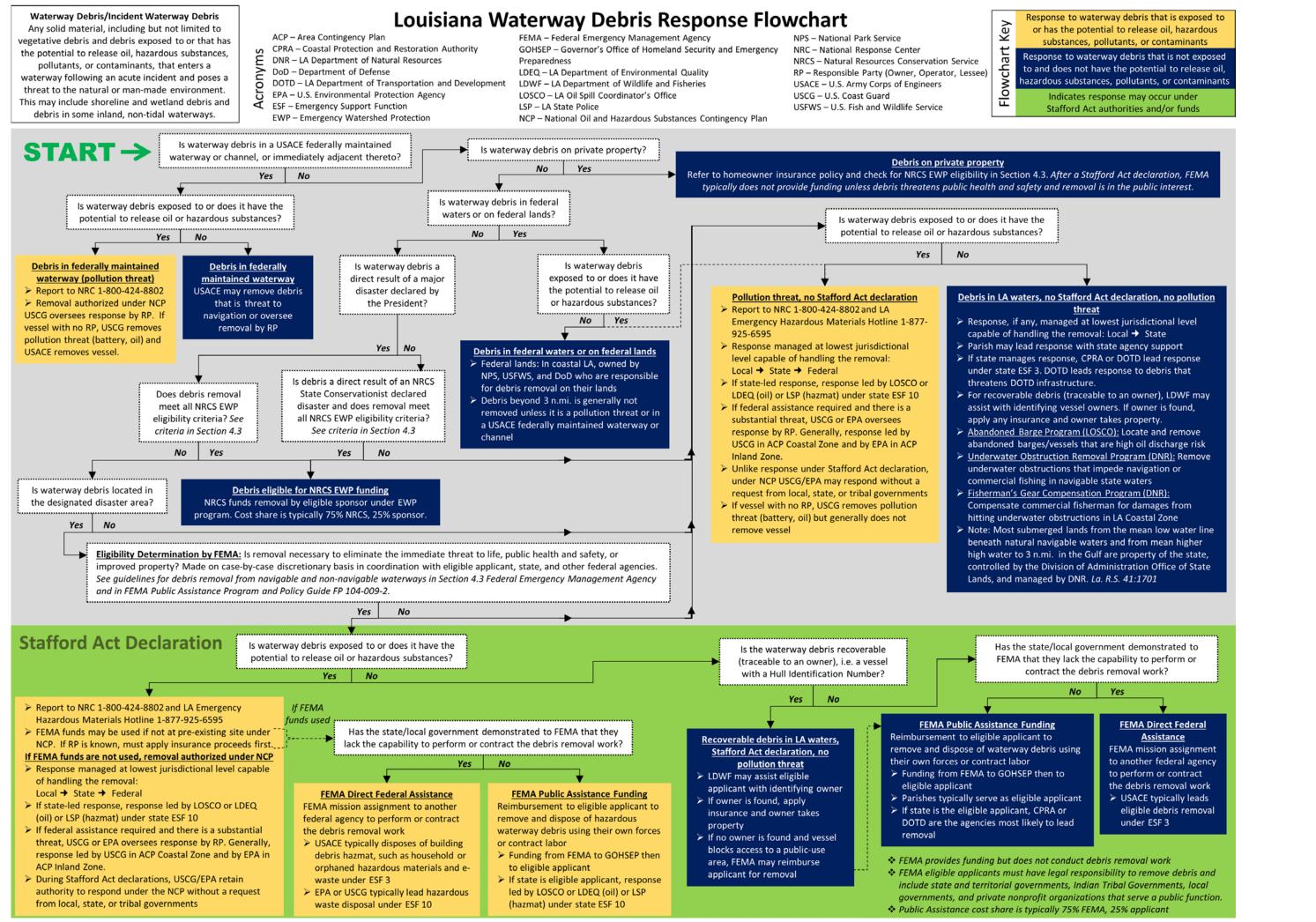
The *Comprehensive Guidance Document* and *Field Reference Guide* address potential acute waterway debris incidents affecting Louisiana's coastal areas with a focus on the 20 parishes within the Louisiana Coastal Zone boundary. Throughout this document, the term waterway debris (or incident waterway debris) is used in lieu of the term marine debris. In 33 U.S.C. § 1956(3), marine debris is defined as any persistent solid material that is manufactured or processed and directly or indirectly, intentionally or unintentionally, disposed of or abandoned into the marine environment

or Great Lakes. Although vegetative debris is not included in the legal definition for marine debris, stakeholders have identified it as a common debris stream of concern following natural disasters. To account for both marine debris and vegetative debris in this document, the term waterway debris is used to describe any solid material, including but not limited to vegetative debris and debris exposed to or that has the potential to release oil, hazardous substances, pollutants or contaminants, that enters a waterway following an acute incident and poses a threat to the natural or man-made environment. This may include shoreline and wetland debris and debris in some inland, non-tidal waterways.

## 2. Louisiana Waterway Debris Response Flowchart

The "Louisiana Waterway Debris Response Flowchart" provides a visual one-page representation of organization roles and responsibilities. The flowchart functions as a decision tree for waterway debris response with color-coded endpoints. Yellow endpoints represent response to waterway debris that is exposed to or has the potential to release oil, hazardous substances, pollutants, or contaminants. Blue endpoints represent response to waterway debris that is not exposed to and does not have the potential to release oil, hazardous substances, pollutants. Endpoints within the green shaded area indicate that response may occur under Robert T. Stafford Disaster Relief and Emergency Assistance Act (Stafford Act) authorities and/or funding.

The intent of the flowchart is to outline the most likely response structure with the understanding that flexibility is an inherent component of an effective response.

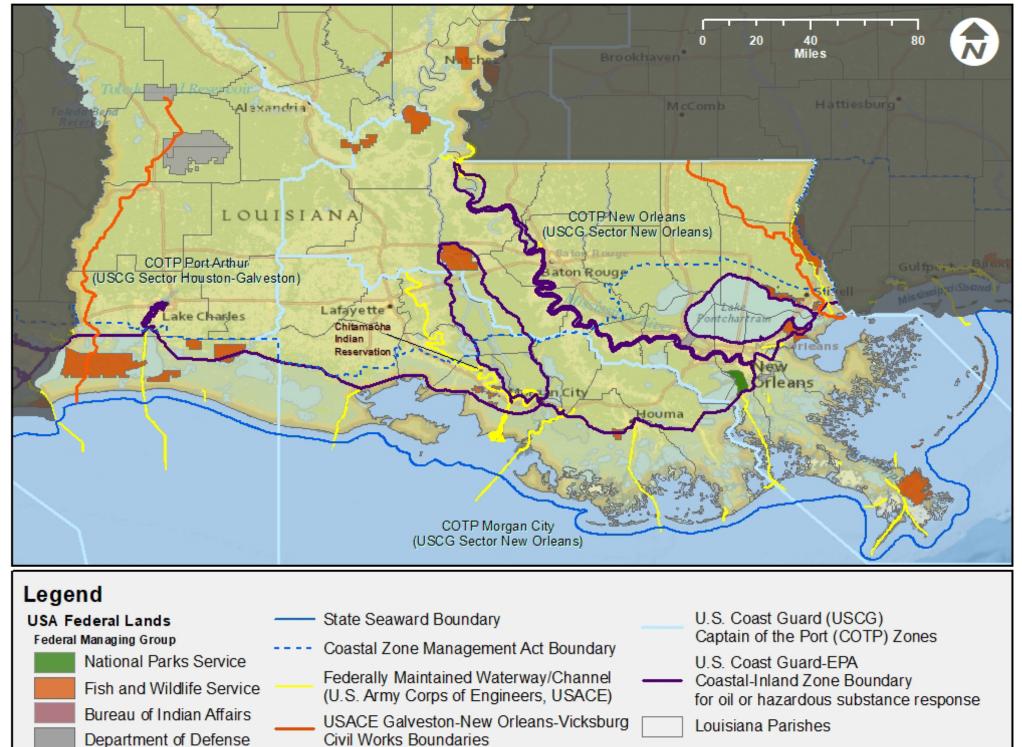


# 3. Organization Jurisdictions and Capabilities

### 3.1 Louisiana Waterway Debris Response Map

The "Louisiana Waterway Debris Response Map" displays relevant agency jurisdiction boundaries in Louisiana's Coastal Zone. After an acute waterway debris incident, the agency (or agencies) with jurisdiction and authority for removing debris will vary depending on where the debris is located. This map includes information that stakeholders identified as important in determining jurisdiction within the state.

# Louisiana Waterway Debris Response Map



### 3.2 **Response Capabilities**

	Yes - Verified In-house Capability Contract (Contr.) - Contracted capability	Lafourche Parish	Tangipahoa Parish	Terrebonne Parish OHSEP	Sewerage and Water Board of New Orleans	CPRA <sup>1</sup>	CRT, SHPO	DNR, OCM²	DOA, Office of State Lands	LDWF	FEMA Region 6 <sup>5</sup>	NOAA	NPS <sup>9</sup>	NRCS	USACE, New Orleans District <sup>11</sup>	USFWS, Ecological Services Program
Ŋ	Aerial photography and video	Yes	Yes	-	-	-	-	-	-	-	-	Yes	-	-	Y C	-
plot	Remote sensing (LIDAR)	-	-	-	-	-	-	-	-	-	-	Yes	-	-	Contract	-
Techr	Sub-Surface Detection: Side scan, Single-beam, or Multi-beam sonar	Yes	Yes	-	-	Contract	-	-	-	Yes	-	Yes	-	-	Yes	-
	Aircraft	-	-	-	-	-	-	-	-	Yes	-	Yes	-	-	-	-
ment	Heavy equipment: Barge, Self-loading barge, Crane, Knuckleboom Crane, Environmental clamshell dredge, Excavator	-	-	-	Contract	-	-	-	-	-	-	-	-	-	Yes	-
uip	Remotely Operated Vehicle (ROV)	-	-	-	-	-	-	-	-	-	-	Yes	-	-	-	-
Ec	Unmanned Aerial Vehicle (UAV)/Surveillance drones with FAA trained operator	Yes	Yes	-	-	-	-	-	-	-	-	Yes	-	-	Yes	-
	Vessels	-	Yes	-	Yes	Yes	-	-	Yes	Yes	-	Yes	Yes	Yes	Yes	-
	Debris modeling expertise (volume, transport, hindcasting, etc.)	Contract	Contract	-	-	-	-	-	-	-	-	Yes	-	-	-	-
	Dedicated waterway/marine debris staff (responders, response team, regional coordination, etc.)	-	Contract	-	-	Contract	-	-	-	-	-	Yes	-	-	-	-
tise	Dive support (scientific, technical, commercial, etc.)	-	-	-	-	Contract	-	-	-	-	-	Yes	-	-	Contract	-
ce/Exper	Environmental or cultural resource expertise (location of sensitive areas, endangered species present, etc.)	-	Yes	H	Yes	Yes	Yes	Yes	-	Yes	Yes	Yes <sup>7</sup>	Yes	-	Yes	Yes
orkfor	Geographic Information System (GIS) mapping and plotting of imagery	Yes	Yes	Yes	Yes	Contract	Yes	Yes	-	-	Yes	Yes	Yes	Yes	Y C	-
3	Incident Command System (ICS) trained staff	Yes	Yes	Yes	Yes	Yes	-	-	-	Yes	Yes	Yes	Yes	Yes	Yes	-
	Legal assistance	Yes	Yes	-	Yes	Yes	-	-	-	Yes	-	-	-	-	Yes	-
	Public outreach processes in place	Yes	Yes	Yes	Yes	Yes	-	-	-	Yes	-	-	Yes	Yes	Yes	-
	Technical expertise for removal operations (techniques, best management practices, etc.)	Contract	Contract	-	Yes	Contract	Yes	-	-	-	Yes	Yes	-	Yes	-	-
	Volunteer manpower/Volunteer coordination	-	Yes	Yes	-	-	-	-	Yes	-	-	-	Yes	-	-	-
ics	Contracting: Pre-approved waterway debris removal contractors	Contract	Contract	-	-	-	-	-	-	Yes	-	-	-	-	-	-
Logisti	Contracting: Pre-event contracts and staged agreements in place	Contract	Contract	-	-	-	-	-	-	-	-	-	-	-	-	-
	Docks for wet storage of vessels	-	Yes	-	-	-	-	-	-	-	-	-	-	-	-	-

	Yes - In-house Capability Contract - Contracted capability	Lafourche Parish	Tangipahoa Parish	Terrebonne Parish OHSEP	Sewerage and Water Board of New Orleans	CPRA <sup>1</sup>	CRT, SHPO	DNR, OCM <sup>2</sup>	DOA, Office of State Lands	LDWF	FEMA Region 6 <sup>5</sup>	NOAA	NPS <sup>9</sup>	NRCS	USACE, New Orleans District <sup>11</sup>	USFWS, Ecological Services Program
	Funding for waterway debris removal	-	-	-	-	-	-	_3	-	-	Yes <sup>6</sup>	Yes <sup>8</sup>	-	Yes <sup>10</sup>	Yes	-
	Process or team in place to identify responsible parties (for debris that can be traced to an owner)	Yes	-	-	-	-	-	Yes⁴	-	-		-	-	-	Yes	-
ogistics	Staging/Off-Loading: Land with water access to stage, offload debris (has not been evaluated for suitability or officially pre-designated)	-	Yes	Yes	-	-	-	-	-	Yes	-	-	Yes	-	Yes	-
	Staging/Off-Loading: Pre-designated (pre- approved) staging, off-loading and special handling areas (already evaluated for suitability)	Contract	Yes	-	-	-	-	-	-	-	-	-	Yes	-	-	-

Note: Capabilities which could be used during waterway debris response in Louisiana were either identified through research or were self-reported by an organization. Organizations were asked to indicate whether capabilities were in-house or were contracted through a third party. Footnotes refer to additional information provided for a particular capability.

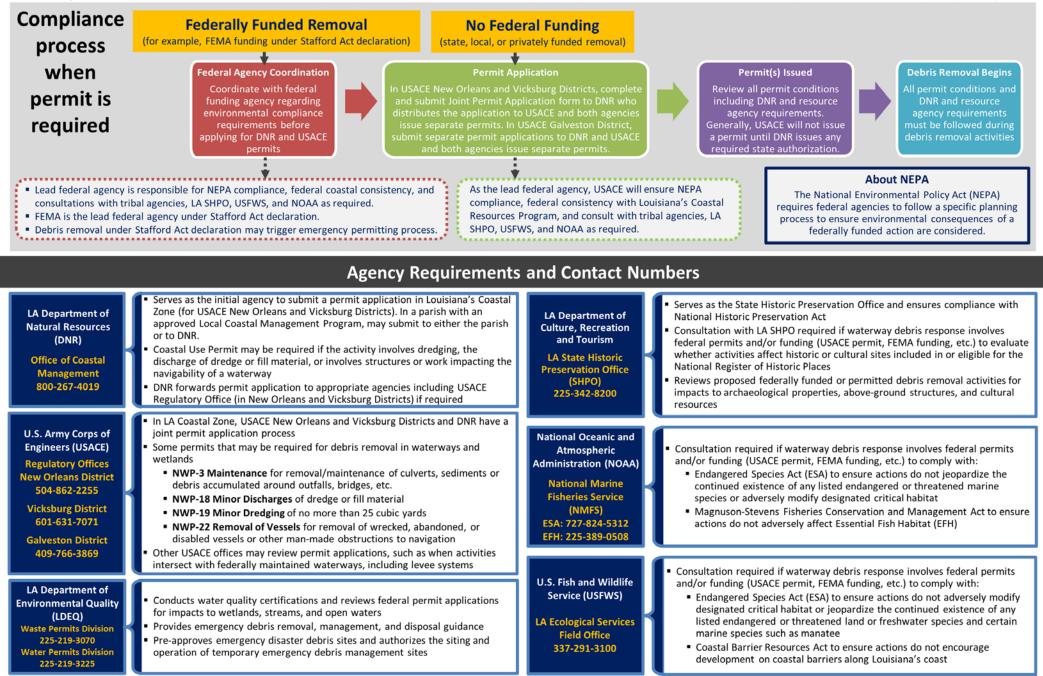
- <sup>1</sup>CPRA For capabilities that are not in-house, CPRA could potentially contract for them as part of ESF 3 support to the state's response.
- <sup>2</sup>DNR Potentially has permitting authority over all marine debris removal activities occurring in the LA Coastal Zone.
- <sup>3</sup>DNR Office of Conservation manages the Underwater Removal Obstruction Fund.
- <sup>4</sup>DNR For debris related to an Office of Coastal Management permitted activity in the LA Coastal Zone, may be able to identify an obstruction using database of permitted projects, which includes flowlines/pipelines and other activities.
- <sup>5</sup>FEMA Capabilities contingent upon a Presidential major disaster declaration. FEMA capable of mission-assigning other federal support to increase capabilities.
- <sup>6</sup>FEMA May provide reimbursement public assistance funding for eligible debris removal during Presidential major disaster declarations when another federal agency does not have authority to fund the activity.
- <sup>7</sup>NOAA Coordinates marine mammal and sea turtle stranding response and reviews proposed debris removal activities for compliance with ESA and Magnuson-Stevens Fisheries Conservation and Management Act.
- <sup>8</sup>NOAA Funding through grant program and possible Congressional supplemental funding.
- <sup>9</sup>NPS Capabilities are subject to support from park management.
- <sup>10</sup>NRCS When funding is available, provides emergency financial and technical assistance through the EWP program eligible projects.
- <sup>11</sup>USACE Other USACE districts may have additional capabilities. Funding, when available, for federal projects only.

# 4. Permitting and Compliance Requirements in Louisiana

The "Permitting and Compliance for Waterway Debris Removal in Louisiana" handout on the following page synthesizes permitting and compliance requirements that must be met before waterway debris removal operations begin. The top portion of the one-pager outlines the process to follow to stay in compliance, while the bottom portion highlights specific state and federal agency requirements with general contact information.

### Permitting and Compliance for Waterway Debris Removal in Louisiana

- In Louisiana's Coastal Zone, a LA Department of Natural Resources (DNR) Coastal Use Permit and/or U.S. Army Corps of Engineers (USACE) permit may be required if debris removal involves dredging, the discharge of dredged or fill material, or involves structures or work impacting those waters or wetlands.
- DNR and USACE New Orleans and Vicksburg Districts have a joint permit application process. Applications in Galveston District must be submitted to USACE and DNR separately.
- The lead federal agency is responsible for compliance with National Environmental Policy Act (NEPA), federal coastal consistency, and consulting with tribal and resource agencies
  including Louisiana State Historic Preservation Office (SHPO), U.S. Fish and Wildlife Service (USFWS), and the National Oceanic and Atmospheric Administration (NOAA) as required.



# 5. Contact Information

#### **Non-Governmental Organizations**

Organization	Division	Торіс	Point of Contact	Phone	Email
Barataria-Terrebonne		Dianning and coordination	Sucan Testraat Pargaran Director	985-447-0868	susan@htnon.org
National Estuary Program	-	Planning and coordination	Susan Testroet-Bergeron, Director	985-447-0808	susan@btnep.org

#### Local Agencies

Note: Contact information is only included for those local organizations who have provided and/or approved information in the following table. A complete list of parish OHSEP points of contact can be found at the web address in the first entry.

Agency	Division	Торіс	Point of Contact	Phone	Email
Parish Office of Homeland Security and Emergency Preparedness (OHSEP)	-	-	See http://gohsep.la.gov/ABOUT/PARISHPA for a complete list of parish contacts	-	-
Cameron Parish OHSEP	-	Planning and coordination	Danny Lavergne, Director	337-775-7048	cameron_oep@camtel.net
		Capability contact (equipment, technological)	Chris Boudreaux	985-537-7603	chrisb@lafourchegov.org
Lafourche Parish	-	Capability contact (logistics, workforce)	Jerome Danos	985-537-7603	-
		Capability contact (technological, workforce)	Jeff Leuenberger	-	leuenbergerjl@lafourchegov.org
	Communication	Capability contact (public outreach)	Lisa Martin	504-655-1358	lmartin@swbno.org
	Emergency Management	Capability contact (ICS trained staff)	Jason Higginbotham	504-218-3235	jhigginbotham@swbno.org
	Engineering	Capability contact (technical expertise for removal operations)	Ron Spooner	504-433-3888	rspooner@swbno.org
Sewerage and Water Board of New Orleans	Environmental Affairs	Capability contact (environmental or cultural resource expertise)	Ann Wilson	504-252-9707	awilson@swbno.org
	Information System GIS Team	Capability contact (GIS)	Melinda Nelson	504-218-3612	mnelson@swbno.org
	Legal	Capability contact (legal assistance)	Yolanda Grinstead	504-270-7556	ygrinstead@swbno.org
	-	Capability contact (vessels, air boat)	Randy Catchot	504-812-7687	rcatchot@swbno.org
St. Mary Parish	-	Planning and coordination	Duval Arthur, Emergency Preparedness Coordinator	337-828-4100 x 135	darthur@stmaryparishla.gov
		Capability contact	Dawson Primes LEM	985-974-7977	-
Tangipahoa Parish OHSEP	-	Capability contact (sonar)	CPT Robert Bel	985-507-4870	-
		Capability contact (drone)	Chief Bruce Cutrer	985-969-6040	-
Terrebonne Parish OHSEP	-	Capability contact	Earl Eues	985-873-6357	-

#### State Agencies

Agency	Division	Торіс	Point of Contact	Phone	Email
			Lynne Browning, Assistant Deputy Director	225-338-7342	lynne.browning@la.gov
			Daniel Crothers, Group Lead	225-267-2761	daniel.crother@la.gov
	Public Assistance	Planning and coordination	John Gonzales, Section Chief, Public Assistance Technical Services	225-573-0473	john.gonzales@la.gov
			James Richard, Resolution Officer	225-315-7227	James.Richard2@la.gov
Governor's Office of Homeland Security and		Region 1	Darryl Delatte	-	darryl.delatte@la.gov
Emergency Preparedness		Region 2	Darren Guidry	225-916-4905	darren.guidry@la.gov
(GOHSEP)	Regional Coordination	Region 4	Lee John III	-	lee.johnIII@la.gov
		Region 3	Pam Roussel	225-439-2047	pam.roussel@la.gov
		Region 5	Doug Zettlemoyer	-	doug.zettlemoyer@la.gov
	Training and Exercise Branch	Exercises	Michael Zaruba, Exercise Officer	225-284-6570	michael.zaruba@la.gov
	Disaster Recovery Legal Services	Legal	Danielle Aymond, Executive Counsel	225-925-7541	danielle.aymond@la.gov
LA Coastal Protection and	-	Planning and coordination	Sam Martin, Executive Management Officer	225-252-9913	sam.martin@la.gov
Restoration Authority (CPRA)	-	Capability contact (vessels)	Glen Ledet	-	glen.ledet@la.gov
	-	-	Lt. Governor Billy Nungesser	225-342-7009	ltgov@crt.la.gov
	LA State Historic Preservation Office (SHPO, Office of Cultural Development)	National Historic Preservation Act	-	225-342-8200	section106@crt.la.gov
LA Department of Culture, Recreation and Tourism (CRT)		compliance, capability contact	Chip McGimsey, LA State Archeologist	225-219-4598 (O) 225-454-9274 (C)	cmcgimsey@crt.la.gov
	Development	Capability contact (GIS)	Rachel Watson	225-342-8165	rwatson@crt.la.gov
	Office of State Parks	Response in state parks	Ray Berthelot	-	rberthelot@crt.la.gov
	Office of Environmental Compliance, Emergency and	Report oiled or hazardous substances to LDEQ	24 Hour Emergency Response Hotline	225-342-1234	-
	Radiological Services	Planning and Coordination	Jeff Dauzat, Senior Environmental Scientist	504-736-7714	jeff.dauzat@la.gov
LA Department of			-	225-219-3070	-
Environmental Quality (LDEQ)	Office of Environmental Services, Waste Permits Division	Debris management and disposal	Mike Hahn, Senior Environmental Scientist	225-219-3464	mike.hahn@la.gov
			Karla Vidrine, Staff Environmental Scientist	225-219-3047	karla.vidrine@la.gov
	Office of Environmental Services, Water Permits Division	Water Quality Certification	Elizabeth Hill	225-219-3225	elizabeth.hill@la.gov
	Office of Coastal Management	Fisherman's Gear Compensation Program	Jessica Diez, Coastal Resources Scientist	225-342-7268	jessica.diez@la.gov
		Coastal Lico Permitting	-	800-267-4019	-
LA Department of Natural Resources (DNR)	Office of Coastal Management, Permits and Mitigation Division	Coastal Use Permitting	Christine Charrier, Coastal Resources Manager	225-342-7953	christine.charrier@la.gov
		Capability contact	Karl Morgan, Administrator	225-342-6470	karl.morgan@la.gov
	Office of Conservation	Underwater Obstruction Removal Program	Matt Simon	225-342-6089	matt.simon@la.gov

#### **State Agencies Continued**

Agency	Division	Торіс	Point of Contact	Phone	Email
LA Department of Public Safety and Corrections (DPS)	LA State Police (LSP)	Report emergency incidents, including oiled or hazardous substances	LA Emergency Hazardous Materials Hotline	877-925-6595	-
LA Department of		ESF 3 Public Works and Engineering lead	Mark Benton	225-806-4273	mark.benton3@la.gov
Transportation and Development (DOTD)	-	-	Skip Breeden, Director Emergency Operations	-	skip.breeden@la.gov
		Capability contact	Jeff Marx, Biologist	225-765-2917	jmarx@wlf.la.gov
LA Department of Wildlife and Fisheries (LDWF)	Office of Fisheries	Planning and Coordination	Ty Lindsey	225-765-2387 x 1344	tlindsey@wlf.la.gov
	Office of Wildlife	Planning and Coordination	Todd Baker	225-765-2814	tbaker@wlf.la.gov
LA Division of Administration (DOA)	Office of State Lands, Land and Waterbottom Management Section	Identification and management of state public lands and water bottoms	Les Rosso, Section Manager	225-342-4600	les.rosso@la.gov
	Office of State Lands	Capability contact	Cheston Hill, Public Lands Utilization Manager	225-219-9454	cheston.hill@la.gov
LA Sea Grant	Law and Policy Program	Planning and Coordination	Melissa Daigle, Research Associate	225-578-9968	mtrosc2@lsu.edu
	Law and Foncy Floglan		Niki Pace, Sustainability Coordinator	225-578-6342	nlpace@lsu.edu

#### **Federal Agencies**

Agency	Division	Торіс	Point of Contact	Phone	Email
Bureau of Safety and Environmental Enforcement	Marine Trash and Debris Program	Planning and coordination	James Sinclair, Marine Ecologist	504-736-2789	james.sinclair@bsee.gov
		Funding following Presidential disaster declaration	Contact parish OHSEP. See <u>http://gohsep.la.gov/ABOUT/PARISHPA</u> for a complete list of contacts.	-	-
Federal Emergency	Degion 6	Environmental and Historic Preservation	Kevin Jaynes, Regional Environmental Officer	940-383-7224	kevin.jaynes@fema.dhs.gov
Management Agency (FEMA)	Region 6	Public Assistance	William "Bill" Boone, Public Assistance Branch Chief	940-898-5353	william.boone@fema.dhs.gov
			Tony Furr, Public Assistance Debris Subject Matter Expert	-	tony.furr@fema.dhs.gov
		Emergency ESA/EFH consultation	-	-	nmfs.ser.emergency.consult@noaa.gov
National Oceanic and	National Marine Fisheries		Twyla Cheatwood	225-389-0508 x 209	twyla.cheatwood@noaa.gov
Atmospheric Administration	Service (NMFS or NOAA	EFH information	David Dale	727-551-5736	david.dale@noaa.gov
(NOAA)	Fisheries)		Rusty Swafford	409-766-3699	rusty.swafford@noaa.gov
. ,		ESA information	Rachel Sweeney	727-824-5312	rachel.sweeney@noaa.gov
continued on next page	National Ocean Service, Office of Coast Survey	Navigation preparation and response	Tim Osborn, Regional Navigation Manager – Central Gulf Coast	337-291-2111	tim.osborn@noaa.gov

### Federal Agencies Continued

Agency	Division	Торіс	Point of Contact	Phone	Email
continued from previous page	National Ocean Service, Office of Response and	Potential to release oil or hazardous	Brandi Todd, Scientific Support Coordinator for USCG Sector New Orleans	504-589-4414	brandi.todd@noaa.gov
National Oceanic and	Restoration, Emergency Response Division	substance	LTJG Steve Wall, Regional Response Officer	206-556-1604	steven.j.wall@noaa.gov
Atmospheric Administration (NOAA)	National Ocean Service, Office of Response and Restoration, Marine Debris Division	Planning and coordination for marine debris issues	Caitlin Wessel, Gulf of Mexico Regional Coordinator	251-544-5013 (O), 251-222-0276 (C)	caitlin.wessel@noaa.gov
	Jean Lafitte National	Response in Jean Lafitte National Historical Park and Preserve	Dusty Pate, Natural Resource Program Manager	504-382-4937	haigler_pate@nps.gov
	Historical Park and	Capability contact (ICS trained staff)	Ross Dykman	504-382-6398	ross_dykman@nps.gov
National Park Service (NPS)	Preserve	Capability contact (vessels)	John Herrod	504-382-0301	john_herrod@nps.gov
(NF3)		Capability contact (public outreach)	Kristy Wallisch, PIO	504-382-0296	kristy_wallisch@nps.gov
	-	Response on NPS-owned lands	C. Anna Toline, Marine Scientist, Oceans Program Coordinator	843-518-1939	catherine_toline@nps.gov
Natural Resource Conservation Service	-	Emergency Watershed Protection (EWP) Program Information	Britt Paul, Assistant State Conservationist for Water Resources	318-473-7756	britt.paul@la.usda.gov
(NRCS)		(EWP) Program mormation	Alton James, Natural Resources Specialist	985-331-9084 x 102	alton.james@la.usda.gov
	Emergency Management	New Orleans District	Heath Jones, Chief Emergency Management	504-862-2426	heath.e.jones@usace.army.mil
		Galveston District	Mike DeMasi, Chief Emergency Management	-	michael.j.demasi@usace.army.mil
		Vicksburg District	Donald Walker, Chief Emergency Management	601-631-5367	donald.s.walker@usace.army.mil
			Lamar Jenkins, Area Engineer	662-455-0244	lamar.jenkins@usace.army.mil
	management		John Mark Henderson, Emergency Management Specialist	601-631-7222	john.m.henderson@usace.army.mil
		Memphis District	Steve Barry	-	steven.l.barry@usace.army.mil
		Mississippi Valley Division	Eddie LeBlanc, Debris Program Manager	337-332-6757	edward.l.leblanc.iii@usace.army.mil
			Jane Brown, Asst. Operations Manager	-	jane.l.brown@usace.army.mil
		New Orleans District – Federally	Ray Newman, Operations Manager, SE Waterways	504-862-2050	raymond.c.newman@usace.army.mil
U.S. Army Corps of		maintained waterway or channel	Amy Powell, Operations Manager, Completed Works	-	amy.e.powell@usace.army.mil
Engineers (USACE)	Navigation and River		Renee Scholl, Lead Engineer CEMVN Wrecks and Obstructions	504-862-1080	renee.s.scholl@usace.army.mil
	Operations	Galveston District – Federally maintained waterway or channel	Christopher Frabotta, Chief of Navigation	-	christopher.c.frabotta@usace.army.mil
		Vicksburg District – Federally	Chad Bounds, Chief of Navigation	-	chad.r.bounds@usace.army.mil
		maintained waterway or channel	Joel Brown, Chief of River Operations	-	joel.t.brown@usace.army.mil
			Neal Lewis, Section 14 (408) Review Team Lead	-	neal.lewis@usace.army.mil
		New Orleans District – Compliance and permitting	Martin Mayer, Chief Regulatory Branch	504-862-2255	martin.s.mayer@usace.army.mil
	Regulatory Program	Galveston District – Compliance and permitting	-	409-766-3869	ceswg-pe-r@usace.army.mil
		Vicksburg District – Compliance and permitting	-	601-631-7071	regulatory@usace.army.mil

### Federal Agencies Continued

Agency	Division	Торіс	Point of Contact	Phone	Email
	-	Report potential to release oil or hazardous substance	National Response Center (NRC)	800-424-8802	-
			LCDR Paul Mangini, District Response Advisory Team Supervisor	504-671-2236	paul.j.mangini@uscg.mil
			LT Chris Miller, District Response Advisory Team Environmental Specialist	504-671-2235	chris.j.miller@uscg.mil
	District 8	Planning and coordination	Dee Oos, Area Contingency Plan Program Manager	504-671-2233	damara.a.oos@uscg.mil
			Mike Sams, Incident Management Preparedness Advisor	504-671-2234	michael.k.sams@uscg.mil
U.S. Coast Guard			Adam Tyndale, Response Equipment Coordinator	504-671-2063	adam.j.tyndale@uscg.mil
(USCG)		Capability contact	USCG Sector New Orleans Command Center	504-365-2200	-
	District 8, Sector New	Contingency Planning	LT Anne Duffus	504-365-2102	anne.m.duffus@uscg.mil
	Orleans	Incident Management	LCDR Michael Wolfe, Chief Incident Management	504-365-2417	SECNOLAIMD@uscg.mil
		Waterways Management	LCDR Howard Vacco, Chief Waterways Management	504-365-2280	SECNOLA-WPM@uscg.mil
	District 8, Sector New Orleans, COTP Houma	Capability contact	USCG Sector New Orleans, MSU Morgan City OOD	985-397-3277	-
	District 8, Sector Houston-Galveston	Capability contact	USCG Sector Houston-Galveston Command Center	281-464-4840	-
U.S. Environmental Protection Agency	Region 6	Report potential to release oil or hazardous substance	National Response Center (NRC)	800-424-8802	-
(EPA)		Capability contact	EPA Region 6 Duty Officer	866-372-7745	-
		Response in Southeast NWRs	Barret Fortier, Regional Energy Coordinator	985-882-2011	barret_fortier@fws.gov
	National Wildlife Refuges (NWR)	Response in Southeast LA NWR Complex	Neil Lalonde, Project Leader	-	neil_lalonde@fws.gov
U.S. Fish and Wildlife Service (USFWS)		Response in Southwest LA NWR Complex	Chris Eggleston	337-598-2216	christian_eggleston@fws.gov
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