Notice of Intent to Conduct Restoration Planning (pursuant to 15 C.F.R. Section 990.44) - DISCHARGE OF OIL FROM THE DEEPWATER HORIZON MOBILE OFFSHORE DRILLING UNIT AND THE SUBSEA MACONDO WELL INTO THE GULF OF MEXICO, APRIL 20, 2010

**SUMMARY:** On or about April 20, 2010, the mobile offshore drilling unit *Deepwater Horizon* experienced a significant explosion, fire and subsequent sinking in the Gulf of Mexico, resulting in discharges of oil and other substances from the rig and from the wellhead on the seabed into the Gulf of Mexico (referred to as the "*Deepwater Horizon* Incident or Incidents"). These discharges are estimated to have been in excess of thousands of barrels of oil per day and continue, along with associated removal activities, to adversely affect and threaten natural resources within the jurisdictions of the United States and the States of Louisiana, Mississippi, Alabama, Florida, and Texas.

Pursuant to section 1006 of the Oil Pollution Act ("OPA"), 33 U.S.C. §§ 2701, et seq., federal and state trustees for natural resources are authorized to (1) assess natural resource injuries resulting from a discharge of oil or the substantial threat of a discharge and response activities, and (2) develop and implement a plan for restoration of such injured resources. The federal trustees are designated pursuant to the National Contingency Plan, 40 C.F.R. Section 300.600 and Executive Order 12777. State trustees are designated by the Governors of each state pursuant to the National Contingency Plan, 40 C.F.R. Section 300.605. The following agencies are designated natural resources trustees under OPA and are currently acting as trustees for this Incident(s): the United States Department of the Interior ("DOI"), as represented by the National Park Service, United States Fish and Wildlife Service, Bureau of Indian Affairs, and Bureau of Land Management; the National Oceanic and Atmospheric Administration ("NOAA"), on behalf of the United States Department of Commerce; the United States Department of Defense ("DOD"); the State of Louisiana's Coastal Protection and Restoration Authority, Oil Spill Coordinator's Office, Department of Environmental Quality, Department of Wildlife and Fisheries and Department of Natural Resources; the State of Mississippi's Department of Environmental Quality: the State of Alabama's Department of Conservation and Natural Resources and Geological Survey of Alabama; the State of Florida's Department of Environmental Protection; and the State of Texas' Parks and Wildlife Department, General Land Office and Commission on Environmental Quality, (collectively, the "Trustees"). In addition to acting as trustees for this Incident(s) under OPA, the States of Louisiana, Mississippi, Alabama, Florida and Texas are also acting pursuant to their applicable state laws and authorities, including the Louisiana Oil Spill Prevention and Response Act of 1991, La. R.S. 30:2451 et seq., and accompanying regulations, La. Admin. Code 43:101 et seq.; the Texas Oil Spill Prevention and Response Act, Tex. Nat. Res. Code, Chapter 40, Section 376.011 et seq., Fla. Statutes, and Section 403.161, Fla. Statutes; the Mississippi Air and Water Pollution Control Law, Miss. Code Ann. §§ 49-17-1 through 49-17-43; and Alabama Code §§ 9-2-1 et seq. and 9-4-1 et seq.;

The Responsible Parties ("RPs") identified for this Incident(s) thus far are BP Exploration and Production, Inc. ("BP"); Transocean Holdings Inc. ("Transocean"); Triton Asset Leasing GmbH

("Triton"); Transocean Offshore Deepwater Drilling Inc. ("Transocean Offshore"); Transocean Deepwater Inc. ("Transocean Deepwater"); Anadarko Petroleum ("Anadarko"); Anadarko E&P Company LP ("Anadarko E&P"); and MOEX Offshore 2007 LLC ("MOEX"). Pursuant to 15 C.F.R. 990.14(c), concurrent with the publication of this Notice, the Trustees are inviting the RPs identified above to participate in a Natural Resource Damage Assessment ("NRDA"). The Trustees have coordinated with BP representatives on activities undertaken to date as part of the NRDA process.

The Trustees began the Preassessment Phase of the NRDA in accordance with 15 C.F.R. § 990.40, to determine if they had jurisdiction to pursue restoration under OPA, and, if so, whether it was appropriate to do so. During the Preassessment Phase, the Trustees collected and analyzed and are continuing to collect and analyze the following: (1) data reasonably expected to be necessary to make a determination of jurisdiction or a determination to conduct restoration planning, (2) ephemeral data, and (3) information needed to design or implement anticipated emergency restoration and assessment activities as part of the Restoration Planning Phase.

Under the NRDA regulations applicable to OPA, 15 C.F.R. Part 990 ("NRDA regulations"), the Trustees prepare and issue a Notice of Intent to Conduct Restoration Planning ("Notice") if they determine conditions that confirm the jurisdiction of the Trustees and the appropriateness of pursuing restoration of natural resources have been met.

Pursuant to 15 C.F.R. § 990.44, this Notice announces that the Trustees have determined to proceed with restoration planning to fully evaluate, assess, quantify and develop plans for restoring, replacing or acquiring the equivalent of natural resources injured and losses resulting from the *Deepwater Horizon* Incident or Incidents. The restoration planning process will include collection of information that the Trustees determine is appropriate for identifying and quantifying the injuries and losses of natural resources, including resource services, and to determine the need for, and type and scale of restoration actions.

#### SUPPLEMENTARY INFORMATION:

#### **Determination of Jurisdiction**

The Trustees have made the following findings pursuant to 15 C.F.R. § 990.41:

- 1. The explosion on the mobile offshore drilling unit *Deepwater Horizon* on April 20, 2010, and other associated occurrences, resulted in discharges of oil into and upon navigable waters of the United States, including the Gulf of Mexico, as well as adjoining shorelines, all of which constitute an "Incident" or "Incidents" within the meaning of 15 C.F.R. § 990.30.
- 2. The ongoing discharges are not permitted pursuant to federal, state, or local law; are not from a public vessel; and are not from an onshore facility subject to the Trans-Alaska Pipeline Authority Act, 43 U.S.C. §§ 1651 *et seq*.

- 3. Natural resources under the trusteeship of the Trustees have been and continue to be injured and/or threatened as a result of discharged oil and associated removal efforts. The discharged oil is harmful to natural resources exposed to the oil, including aquatic organisms, birds, wildlife, vegetation, and habitats. Discharged oil and the response activities to address the discharges of oil have resulted in adverse effects on natural resources in and around the Gulf of Mexico and along its adjoining shorelines, and impaired services that those resources provide. The full extent of potential injuries is currently unknown, and may not be known for many years; however, current natural resources and resource services that have been impacted due to the discharged oil include but are not limited to the following (as of August 19, 2010):
  - Over 950 miles of shoreline habitats, including salt marshes, sandy beaches, and mangroves.
  - A variety of wildlife, including birds, sea turtles, and marine mammals. As of June 29, 2010:
    - Over 1,900 oiled birds captured and over 1,850 visibly oiled dead birds collected.
    - Over 400 oiled sea turtles captured and 17 visibly oiled dead sea turtles collected.
    - o 5 visibly oiled dead marine mammals collected.
  - Lost human use opportunities associated with various natural resources in the Gulf region, including fishing, swimming, beach-going and viewing of birds and wildlife.
  - Waters of the Gulf of Mexico and adjoining coastal states.
  - Various other biota, including benthic communities and fish.
  - Water column habitat.

Accordingly, the Trustees have determined they have jurisdiction to pursue restoration under the OPA.

### **Determination to Conduct Restoration Planning**

Pursuant to 15 C.F.R. § 990.42(a), the Trustees determined that:

1. Observations and data collected pursuant to 15 C.F.R. § 990.43 demonstrate that injuries to natural resources and the services they provide have resulted from the Incident or Incidents; however, the nature and extent of such injuries has not been fully determined at this time. The Trustees have identified numerous categories of impacted and potentially impacted resources, including fish, shellfish, marine mammals, turtles, birds and other sensitive resources as well as their habitats, such as wetlands, marshes, beaches, mudflats, bottom sediments, corals and the water column as well as effects to human use resulting from the impacts on the resources. The Trustees have been conducting and continue to conduct, activities to evaluate injuries and potential injuries within these categories. More information on these resource categories will be available in the Administrative Record ("AR," as defined below), including assessment work plans developed jointly by the Trustees and BP and information gathered during the

preassessment. The full nature and extent of injuries will be determined during the injury assessment phase of restoration planning.

- 2. Response actions employed for this spill include in situ burning, dispersant applications, containment and skimming of oil, and removal operations. These response actions have not addressed and are not expected to address all injuries resulting from the discharges of oil. Although response actions were initiated soon after the explosion and continue to date, they have been unable to prevent injuries to many natural resources, and the size, nature and location of the discharges have prevented recovery of most of the oil. In addition, some of these response actions have caused or are likely to cause injuries to natural resources and the services they provide, including destruction of sensitive marshes, beaches, and other habitats and impacts to human uses of resources. While injured natural resources may eventually naturally recover to the condition they would have been in had the discharges not occurred, interim losses have occurred, or are likely to occur in the future, and these will continue until baseline conditions are achieved. In addition, there have been and will continue to be losses of and diminution of human uses of the resources resulting from the impacts to the natural resources and from the response actions themselves.
- 3. Feasible restoration actions exist to address the natural resource injuries and losses, including lost human uses, resulting from the discharges of oil. Assessment procedures are available to scale the appropriate amount of restoration required to offset these ecological and human use service losses. During the restoration planning phase, the Trustees will evaluate potential projects, determine the scale of restoration actions needed to make the environment and the public whole, and release a draft Restoration Plan for public review and comment.

Based upon these determinations, the Trustees intend to proceed with restoration planning for the Incident or Incidents.

#### Administrative Record

The United States Department of the Interior, acting on behalf of the Trustees, is in the process of establishing and opening an Administrative Record ("AR") in compliance with 15 C.F.R. § 990.45 and applicable state authorities. The AR will be publicly accessible and include documents considered by the Trustees during the preassessment, assessment, and restoration planning phases of the NRDA performed in connection with the Incident or Incidents. The AR will be augmented with additional information over the course of the NRDA process. The availability of the AR will be addressed in one or more future notices and announcements. State-specific ARs may also be kept and will be made available by state trustees in their normal course of business.

### **Opportunity to Comment**

The Trustees invite the public to participate in restoration planning for this Incident or Incidents in accordance with 15 C.F.R. § 990.14(d) and state authorities. The Trustees will be providing substantial opportunities for public involvement in the restoration planning for this Incident or

Incidents. The opportunities for public involvement will be addressed in future notices and announcements.

### **Adoption By Natural Resource Trustees**

The undersigned, on behalf of their agencies as designated natural resource Trustees, hereby adopt the foregoing. This document may be signed in counterparts. A copy with all original executed signature pages affixed shall constitute the original.

#### **SIGNATURES:**

Dated: 9/2, 2010

# UNITED STATES DEPARTMENT OF THE INTERIOR

By:

Cindy Dohner

Southeast Regional Director U.S. Fish and Wildlife Service

Dated: 44 30, 2010

# NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

David G. Westerholm

Director

Office of Response and Restoration

Dated:, 2010	UNITED STATES DEPARTMENT OF DEFENSE

By: SIGNATURE PENDING

Dated: 4/27, 2010

# GEOLOGICAL SURVEY OF ALABAMA

By:

Dr. Berny H. Tew, Jr.

State Geologist

Dated: 9/2, 2010

ALABAMA DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES

Bv:

M. Barnett Lawley

Commissioner

Dated: 8/30, 2010

## FLORIDA DEPARTMENT OF **ENVIRONMENTAL PROTECTION**

By: Lee Edmister

Director

Office of Coastal and Aquatic

Managed Areas

Dated: 09/07, 2010

LOUISIANA COASTAL PROTECTION AND RESTORATION AUTHORITY

By:

Garret Grave

Chair

Dated: 30 aug., 2010

## LOUISIANA OIL SPILL **COORDINATOR'S OFFICE**

By:

Roland Guidry

Louisiana Oil Spill Coordinator

Dated: 8-30, 2010

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Secretary

# LOUISIANA DEPARTMENT OF WILDLIFE AND FISHERIES

By:

Robert Barham Secretary Dated: 8/30, 2010

LOUISIANA DEPARTMENT OF NATURAL RESOURCES

By:

Bob Harper Acting Secretary Dated:  $\frac{9/2}{2}$ , 2010

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

By:

Trudy D. Fisher Executive Director

Dated: 13 Sept,-2010

TEXAS PARKS AND WILDLIFE DEPARTMENT

Carter Smith

**Executive Director** 

Dated: 8/26, 2010

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

By:

Mark R. Vickery, P.G. Executive Director

Dated: <u>9/8</u>, 2010

TEXAS GENERAL LAND OFFICE

By:

Larry L. Laine

Deputy Land Commissioner

& Chief Clerk