



Oil Spills in U.S. Coastal Waters: Background, Governance, and Issues for Congress

Jonathan L. Ramseur
Specialist in Environmental Policy

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Oil Spills In Us Coastal Waters Background Governance And Issues For Congress

**United States. Congress. Senate.
Committee on Energy and Natural
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Oil Spills In Us Coastal Waters Background Governance And Issues For Congress:

Oil Spills in U.S. Coastal Waters Jonathan L. Ramseur, 2008 Reviews the history of oil spills presents relevant data and identifies the legal authorities governing oil spill prevention response and cleanup in response to annual data which indicate that the overall decline of annual spill events may have stopped *Oil Spills in U. S. Coastal Waters* Jonathan L.

Ramseur, 2010-11 Contents 1 Background Oil Spills OS in U S Coastal Waters Impacts of OS in Aquatic Environ Acute Impacts Chronic Impacts Ecosystem Recovery Econ Costs of OS Cleanup Costs Natural Resources Damages Other Econ Costs 2 OS Governance Federal Authorities Exxon Valdez OS 1990 Oil Pollution Act Other Fed Laws Internat Conventions MARPOL 73 78 Intervention Convention Fed Agencies Responsibilities Response Prevention and Preparedness Fed Funding for the OS Liab Trust Fund Background Trust Fund Ceiling Fund Projections and Vulnerability State Laws 3 Threat of Future OS in U S Coastal Waters Possibilities for Future OS U S Oil Imports and Possible OS Level of Preparedness Illustrations

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Service, 2006 Reviews history of oil spills in U S coastal waters identifies Federal State and international legal authorities governing oil spill prevention response and cleanup examines threat of future oil spills and summarizes recent legislative activity Includes graphs **Maritime Transportation: Major Oil Spills Occur Infrequently, but Risks to the Federal**

Oil Spill Fund Remain , 2007 *Oil Spills in U.S. Coastal Waters* , 2009 During the past two decades while U S oil imports and consumption have steadily risen oil spill incidents and the volume of oil spilled have not followed a similar course In general the annual number and volume of oil spills have shown declines in some cases dramatic declines The 1989 Exxon Valdez spill in Alaskan waters played a large role in stimulating actions that contributed to this trend particularly the decrease in the annual spill volumes The Exxon Valdez spill highlighted the need for stronger legislation inflamed public sentiment and spurred Congress to enact comprehensive oil spill legislation resulting in the Oil Pollution Act of 1990 P L 101 380 This law expanded and clarified the authority of the federal government and created new oil spill prevention and

preparedness requirements Moreover the 1990 legislation strengthened existing liability provisions providing a greater deterrent against spills After 1990 spill volume from oil tankers the vessels that carry and have spilled the most oil decreased significantly Considering that U S oil consumption and oil imports have steadily increased the trend of declining spill incidents and volume in past years is noteworthy Yet recent annual data indicate that the overall decline of annual spill events may have stopped Both consumption and imports are projected to maintain upward movement and the United States is expected to increase the proportion of its imported oil More oil carrying vessels will be entering U S waters and a higher percentage of transported oil will likely travel by vessel The threat of oil spills may increase if more oil is being transported into and around the nation This increased threat raises the question of whether U S officials have the necessary resources at hand to respond to a major spill There is some concern that the favorable U S spill record has resulted in a loss of experienced personnel capable of responding quickly and effectively to a major oil spill Moreover the level of funding required to respond to such a spill particularly its aftermath may be currently inadequate according to U S Coast Guard reports No oil spill is entirely benign Even a relatively minor spill depending on the timing and location can cause significant harm to individual organisms and entire populations Marine mammals and bottom dwelling species are especially vulnerable to a nearby spill However the effects of oil spills can vary greatly Oil spills can cause impacts over a range of time scales from only a few days to several years or even decades in some cases This report reviews the history of oil spills presents relevant data and identifies the legal authorities governing oil spill prevention response and cleanup

Safety Management Chitram Lutchman,Rohanie Maharaj,Waddah Ghanem,2016-04-19 With annual cost in excess of 150 billion from workplace related illnesses and injuries any knowledge that can reduce this burden contributes to the overall welfare of the work force and business performance Yet there are many key areas of opportunities that have not yet been discussed in the literature such as approaches to improving contract

Places of Refuge for Ships in Distress Anthony Morrison,2012-06-08 By examining the problem of places of refuge for ships in distress and proposed solutions under international national and regional law Places of Refuge for Ships in Distress by Anthony Morrison highlights the need for further solutions and presents alternative solutions

Environmental Justice and Oil Pollution Laws Eloamaka Carol Okonkwo,2020-02-13 This book explores the relationship between oil pollution laws and environmental justice by comparing and contrasting the United States and Nigeria Critically this book not only examines the fluidity of oil pollutions laws but also how effective or ineffective enforcement can be when viewed through the lens of environmental justice Using Nigeria as a case study and drawing upon examples from the United States it examines the legal and institutional challenges impacting upon the effective enforcement of laws and provides a contrasting view of developed and developing countries Focusing on the oil and gas industry the book discusses the laws and international acceptable standards IAS in these industries the principles behind their application the existing barriers to their effective implementation and how to overcome those barriers Utilising an environmental justice

framework the book demonstrates the synergy between policy making human rights and justice in oil producing regions as well as addressing the importance of protecting the rights of minorities Through a comparative analysis of the United States and Nigeria this book draws out enforcement approaches and mechanisms for tackling oil related pollution with a view to reducing environmental injustice in developing countries Examining the role of NGOs in pursuing environmental justice matters the book showed the regional courts as one avenue of overcoming the enforcement challenges faced by the developing countries This book will be of great interest to students and scholars of environmental law environmental justice minorities rights business and human rights energy law and natural resource governance *The Gulf of Mexico Oil Spill* United States. Congress. Senate. Committee on Homeland Security and Governmental Affairs. Subcommittee on Federal Financial Management, Government Information, Federal Services, and International Security,2011

Regulatory Politics in an Age of Polarization and Drift Marc Allen Eisner,2017-02-24 Regulatory change is typically understood as a response to significant crises like the Great Depression or salient events that focus public attention like Earth Day 1970 Without discounting the importance of these kinds of events change often assumes more gradual and less visible forms But how do we see change and what institutions and processes are behind it In this book author Marc Eisner brings these questions to bear on the analysis of regulatory change walking the reader through a clear eyed and careful examination of the dynamics of regulatory change since the 1970s social regulation and institutional design forms of gradual change including conversion layering and drift gridlock polarization and the privatization of regulation financial collapse and the anatomy of regulatory failure Demonstrating that transparency and accountability the hallmarks of public regulation are increasingly absent and that deregulation was but one factor in our most recent significant financial collapse the Great Recession this book urges readers to look beyond deregulation and consider the broader political implications for our current system of voluntary participation in regulatory programs and the proliferation of public private partnerships This book provides an accessible introduction to the complex topic of regulatory politics ideal for upper level and graduate courses on regulation government and business bureaucratic politics and public policy

Energy Policy in the U.S. Laurance R. Geri,David E. McNabb,2017-09-25 In an effort to provide greater awareness of the necessary policy decisions facing our elected and appointed officials Energy Policy in the U S Politics Challenges and Prospects for Change presents an overview of important energy policies and the policy process in the United States including their history goals methods of action and consequences In the first half of the book the authors frame the energy policy issue by reviewing U S energy policy history identifying the policy making players and illuminating the costs benefits and economic and political realities of currently competing policy alternatives The book examines the stakeholders and their attempts to influence energy policy and addresses the role of supply and demand on the national commitment to energy conservation and the development of alternative energy sources The latter half of the book delves into specific energy policy strategies including economic and regulatory options and factors

that influence energy policies such as the importance of international cooperation Renewed interest in various renewable and nontraditional energy resources for example hydrogen nuclear fusion biomass and tide motion is examined and policy agendas are explored in view of scientific economic regulatory production and environmental constraints This book provides excellent insight into the complex task of creating a comprehensive energy policy and its importance in the continued availability of energy to power our way of life and economy while protecting our environment and national security

Encyclopedia of the U.S. Government and the Environment Matthew J. Lindstrom, 2010-12-21 A timely new resource on the history of the U S government s approach to environmental policy At a time when changing the nation s environmental policy is a top presidential priority with a new global climate change treaty deep in negotiations and with the country itself weighing the need for action against concerns over too much government regulation this exhaustive new reference work could not be more welcomed Encyclopedia of the U S Government and the Environment History Policy and Politics explores the interaction between the federal government and environmental politics and policy throughout the nation s history from the earliest efforts to preserve lands and regulate pollution to the 1960s emergence of the modern environmental movement the landmark legislation of the 1970s and the seesawing back and forth of policies between alternating Republican and Democrat administrations of the last three decades Authoritative unbiased and informed by the latest available research the hundreds of entries cover the full range of issues events laws institutions and key players that shape federal environmental policies incorporating viewpoints from across the ideological spectrum Maritime Salvage Operations and Environmental Protection Durand Cupido, 2023-01-20 This book questions the use of salvage law as legal regulatory framework for the remuneration of environmental services in salvage operations proposing that such services should be based on direct contracting between commercial salvors and coastal States Adopting an environment first approach it argues that direct contracting better serves and promotes environmental protection outcomes It also takes a functional view of the law as a tool to promote values and sought outcomes Salvage operations are recognised as the first line of defence against pollution following shipping incidents Although regulated under the law of salvage these operations form an integral component of a framework of environmental protection measures regulated under different legal instruments or laws The law of salvage fails to effectively integrate salvage operations into broader pollution response mechanisms because it does not align comfortably with this framework of laws Despite the emphasis on environmental protection in the 1989 London Salvage Convention the Convention maintains the traditional notion of salvage operations as a service to property while environmental outcomes and the remuneration of environmental services are positioned as a secondary outcome of the law of salvage This book argues that directly contracting for environmental services bolsters the primacy of environmental protection and the functional use of law to further environmental protection and policy formulation Direct contracting between coastal States and salvors for environmental services complements existing practices and pollution response

mechanisms and provides a sound legal basis for the effective realisation of salvage operations as the first line of defence against pollution following shipping incidents without fundamentally altering the established commercial identity of the traditional law of salvage This book will be key reading for students academics and practitioners working at the intersection of shipping and environmental law

Oil Spills: Cost of Major Spills May Impact Viability of Oil Spill Liability Trust Fund Susan A. Fleming, 2010-10 On April 20 2010 an explosion at the mobile offshore drilling unit Deepwater Horizon resulted in a massive oil spill in the Gulf of Mexico The spill's total cost is unknown but may result in considerable costs to the private sector as well as federal state and local governments The Oil Pollution Act of 1990 OPA set up a system that places the liability up to specified limits on the responsible party The Oil Spill Liability Trust Fund administered by the Coast Guard pays for costs not paid for by the responsible party This testimony focuses on 1 how oil spills are paid for 2 the factors that affect major oil spill costs and 3 implications of major oil spill costs for the Fund Charts and tables **Deep**

Water: The Gulf Oil Disaster and the Future of Offshore Drilling: Report to the President, January 2011 National Commission on the BP Deepwater Horizon Oil Spill and Offshore Drilling, 2011-05-24 On April 20 2010 the Macondo well blew out costing the lives of 11 men and beginning a catastrophe that sank the Deepwater Horizon drilling rig and spilled nearly 5 million barrels of crude oil into the Gulf of Mexico The spill disrupted an entire region's economy damaged fisheries and critical habitats and brought vividly to light the risks of deepwater drilling for oil and gas the latest frontier in the national energy supply Soon after President Barack Obama appointed a seven member Commission to investigate the disaster analyze its causes and effects and recommend the actions necessary to minimize such risks in the future The Commission's report offers the American public and policymakers alike the fullest account available of what happened in the Gulf and why and proposes actions changes in company behavior reform of government oversight and investments in research and technology required as industry moves forward to meet the nation's energy needs

Liability and Financial Responsibility for Oil Spills Under the Oil Pollution Act of 1990 and Related Statutes United States. Congress. House. Committee on Transportation and Infrastructure, 2010 *Potential Stafford Act Declarations for the Gulf Coast Oil Spill* Francis X. McCarthy, 2010-10 The Stafford Disaster Relief and Emergency Assistance Act presents several options and could provide a number of programs to address the Gulf Coast oil spill An emergency declaration under the Stafford Act would appear a potential approach to the current situation since it is intended to lessen the impact of an imminent disaster Contents of this report 1 The Stafford Act Declaration Process 2 FEMA's Role in the Exxon Valdez Incident 3 Possible FEMA Involvement in the Gulf Coast Oil Spill Response 4 Fed Coordination Mitigation and Long Term Recovery 5 Arguments Regarding a Stafford Act Declaration for the Response 6 Uncertain Prospects for Recovery of Disaster Relief Fund Expenditures 7 Fed Options

Massive Oil Spill in the Gulf of Mexico United States. Congress. Senate. Committee on Energy and Natural Resources, 2010 *Advanced Technologies in Wastewater Treatment* Angelo Basile, Alfredo Cassano, Mohammad Reza

Rahimpour, Mohammad Amin Makarem, 2023-03-31 Advanced Technologies in Wastewater Treatment Oily Wastewaters focuses on characteristics and innovative treatment technologies of oily wastewater from various resources Primary and physical treatment methods such as absorption adsorption followed by common techniques like coagulation and fluctuation are discussed in detail Applications of other advanced methods for the treatment of oily wastewaters like utilization of membranes and stripping gases are covered as well Finally novel technologies applied in purification of oily wastewaters such as photocatalytic degradation and biological processes are reviewed and future outlooks and prospects are also illustrated Introduces the characteristics of oily wastewaters from various sources Includes primary and physical treatment techniques applied on oily wastewaters such as settlement absorption and adsorption Describes advanced oily wastewater treatment technologies such as coagulation fluctuation and membrane Explains novel processes for oily wastewater treatment such as biological processes and photocatalytic degradation

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