



# NOAA Marine Debris Emergency Response Planning Project

Jessica Conway, Planning and Preparedness Specialist

*NJ/NY RRT Meeting June 2, 2021*





# 1. Background

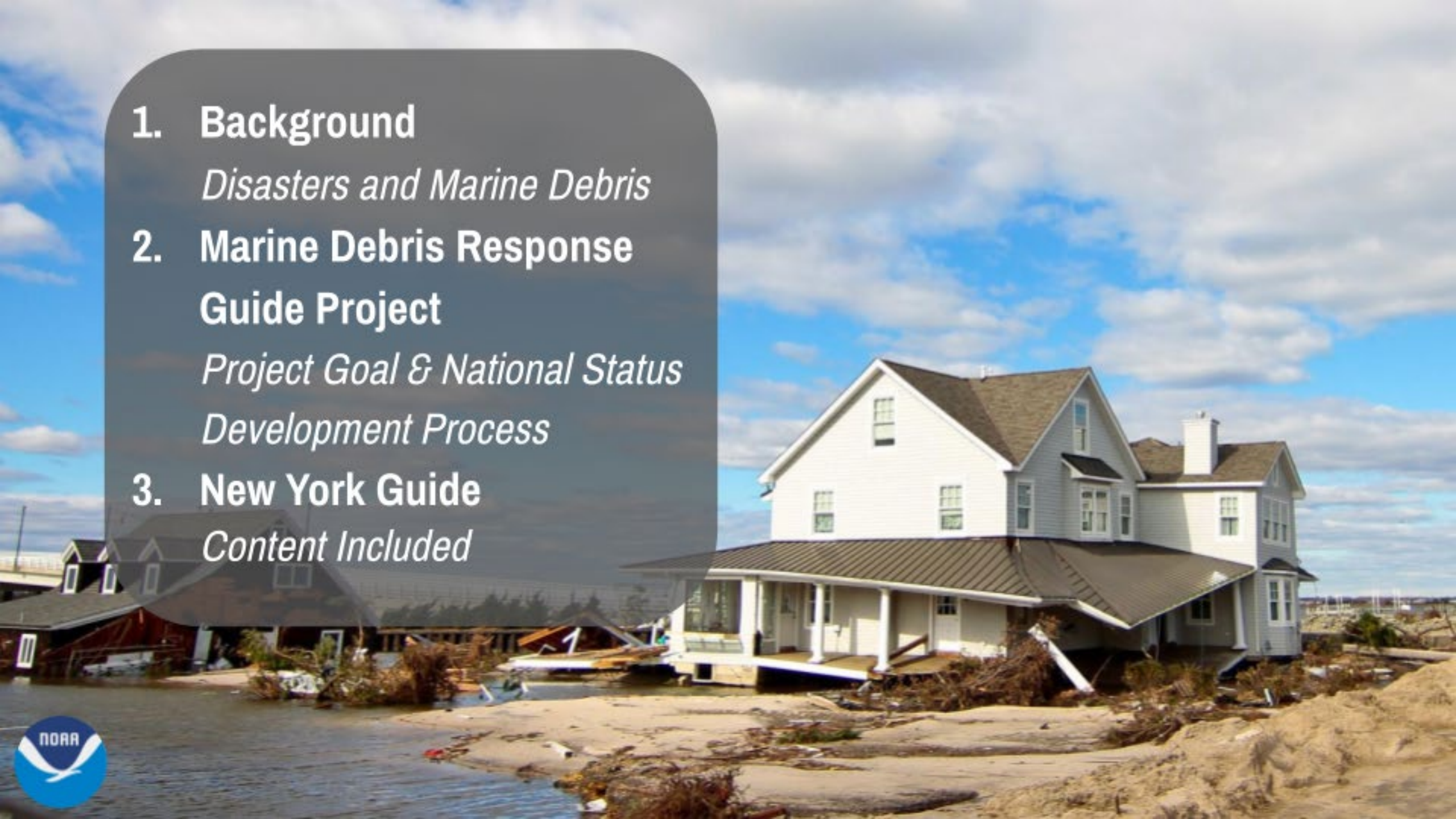
*Disasters and Marine Debris*

# 2. Marine Debris Response Guide Project

*Project Goal & National Status  
Development Process*

# 3. New York Guide

*Content Included*





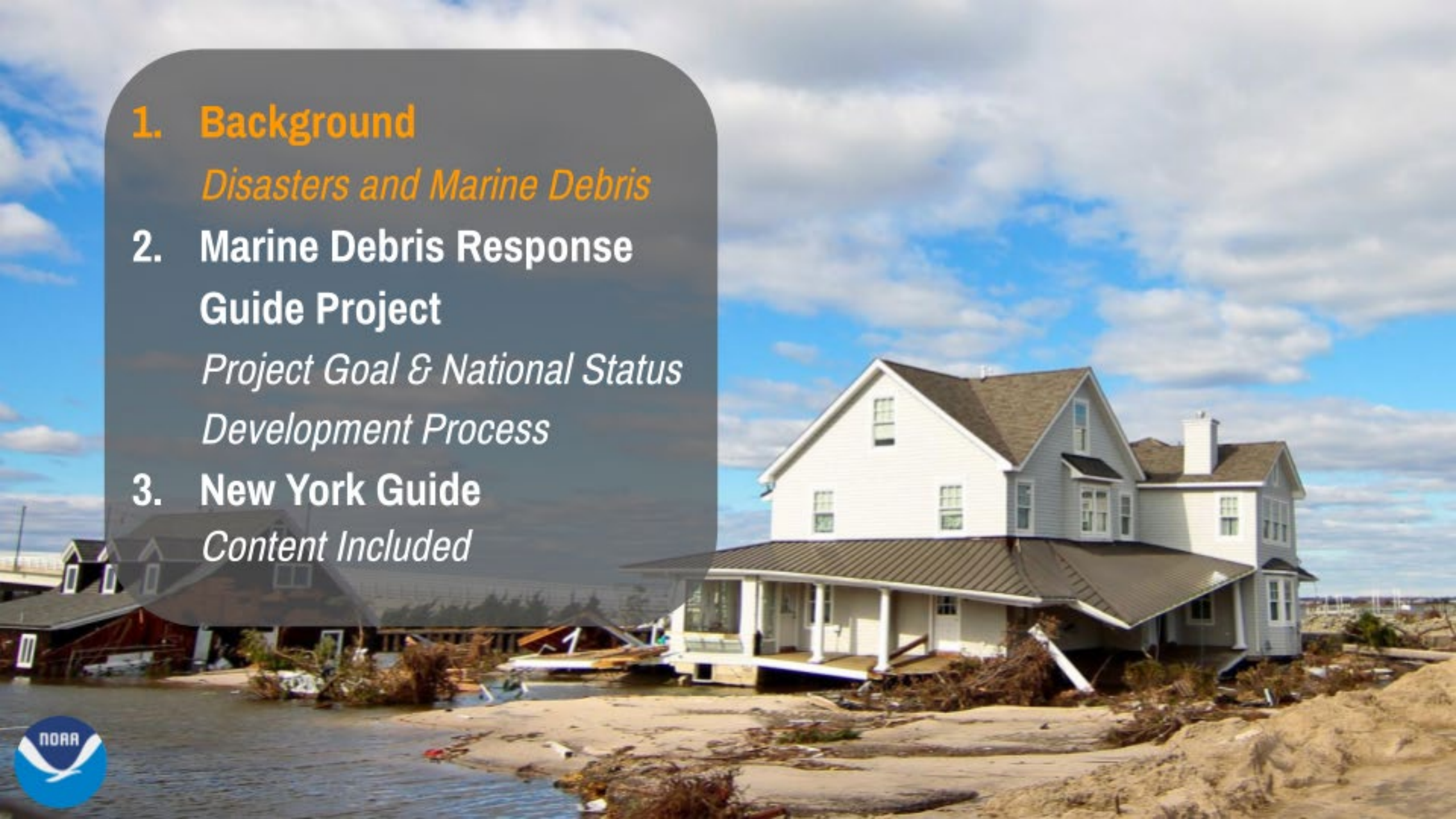
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# NOAA Marine Debris Program

Established in 2006 by Congress as the U.S. federal lead for marine debris.

## 6 Goals:

1. Regional Coordination
2. Response
3. Removal
4. Prevention
5. Monitoring & Detection
6. Research





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# Emergency Response: History

2006

Marine Debris Act

*Program formed as federal lead for marine debris*

2012

First amendment to the Marine Debris Act

*Includes specific language on response*

2014

Response Planning

*Began working with states and territories to create response guides*



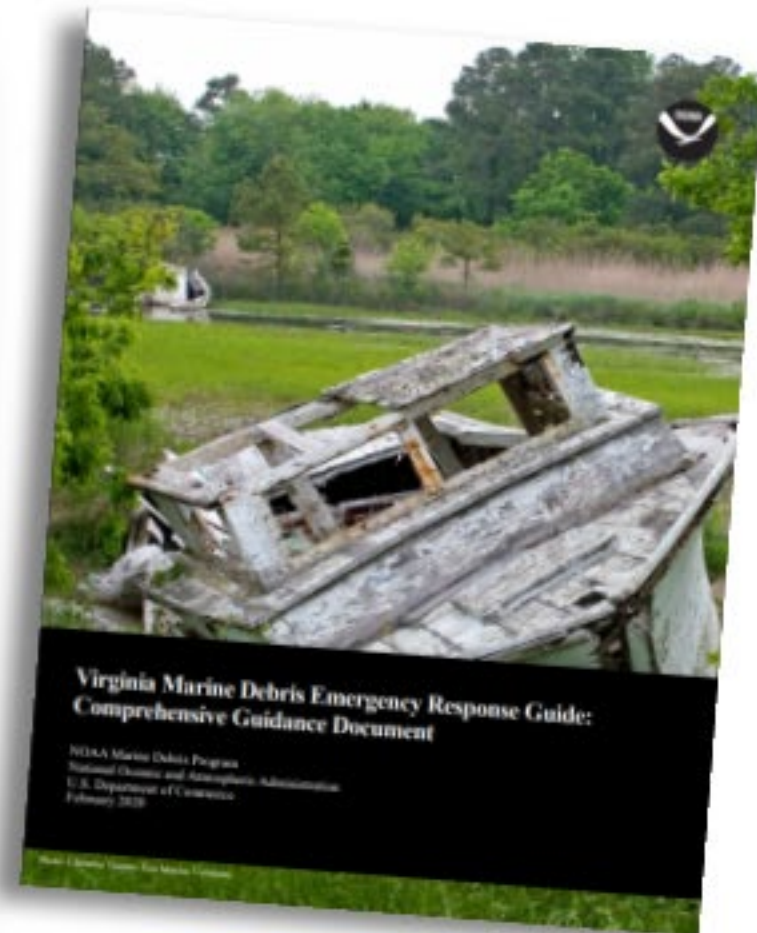
# Emergency Response: Recover

- NOAA MDP works across NOAA to **provide support** to other agencies and organizations responding to disaster debris
  - Information sharing and coordination
  - Debris removal BMPs
  - Mapping and debris assessments
  - Environmental compliance
  - Assist with ESFs 3 and 10
  - Deploy to JFO, ICP, EOC
- Leverage funding resources
  - Disaster relief **supplemental funding**





# Emergency Response: Prepare





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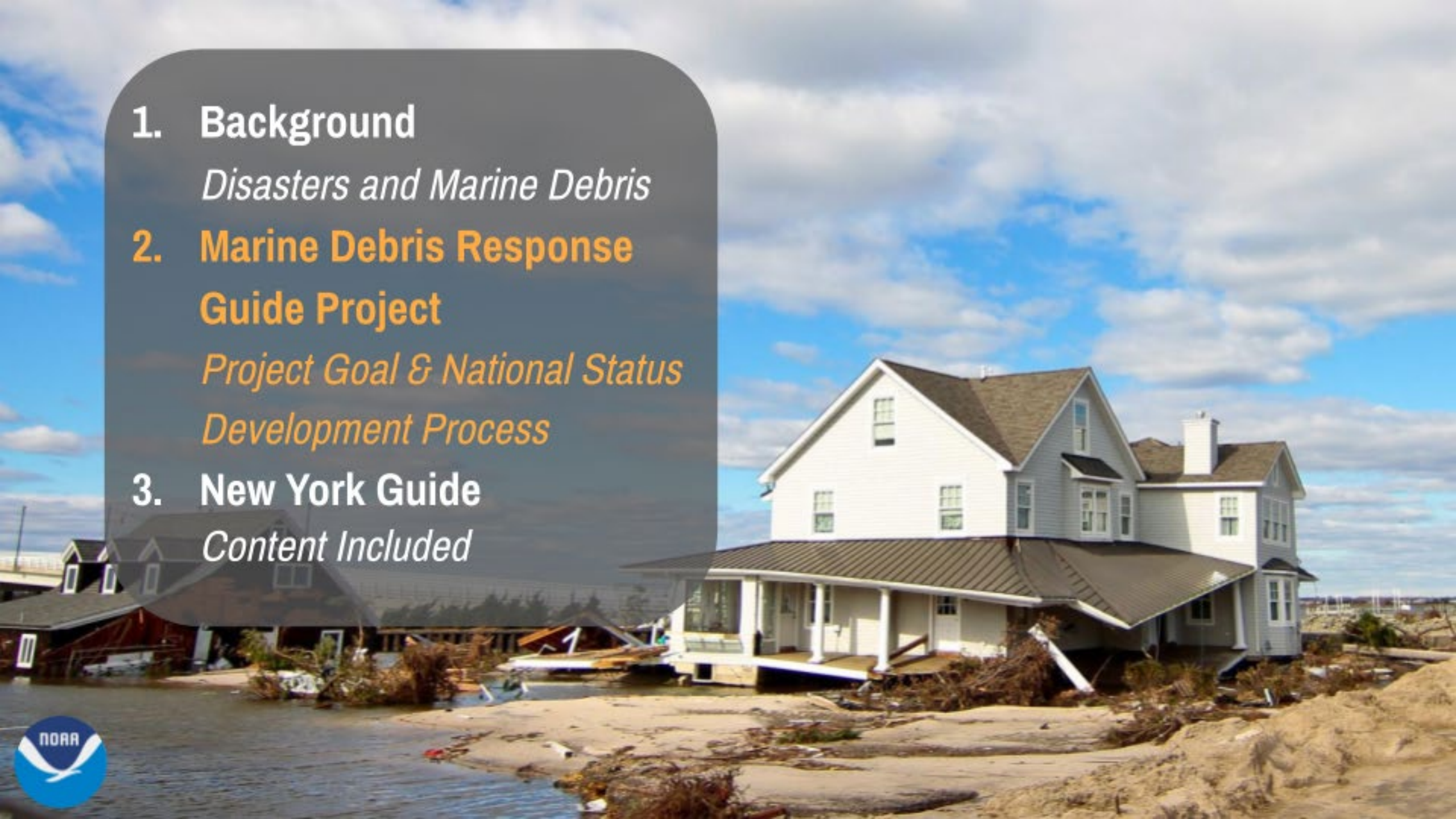
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# Goal

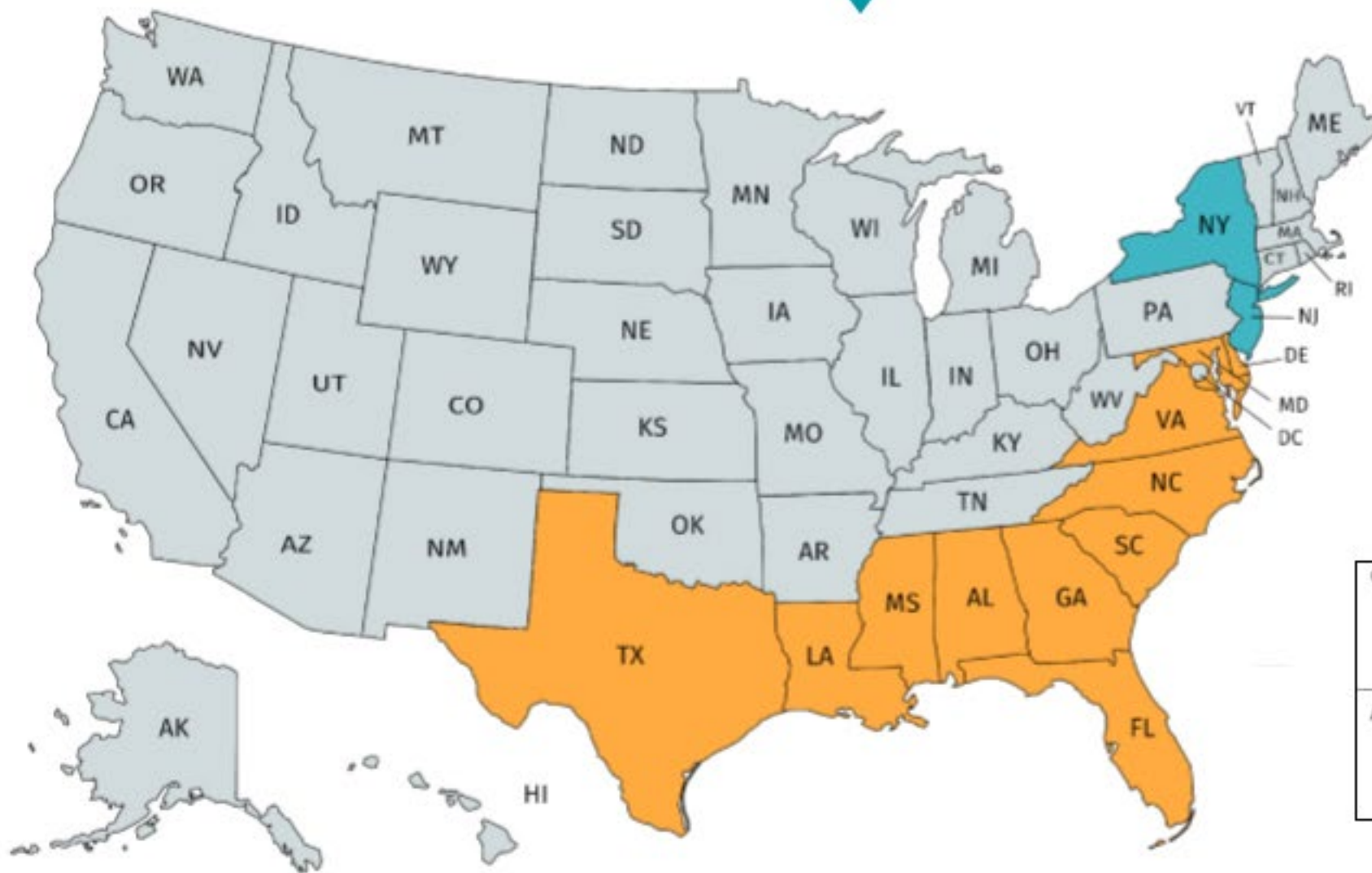
Improve preparedness for  
response to and recovery from  
**acute marine debris incidents** in  
coastal states



# How?

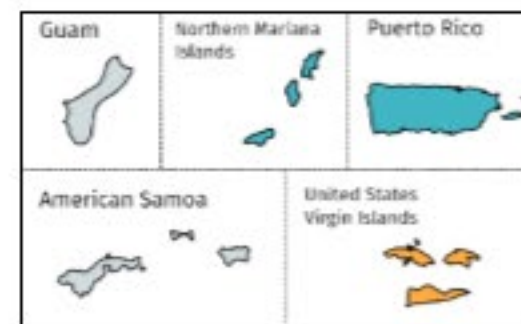
Outlining **existing** response roles at the local, state, and federal levels into state-specific marine debris **response guides**

# National Project Status



12 Published

4 In Development





# Project Scope

- What **debris** is considered?
  - Solid material (including vegetation)
  - Result of acute incident/disaster
  - Poses a threat
  - Includes shoreline and wetland debris, or debris in inland, non-tidal waterways
- Guide and outreach focused on the **coastal zone**



# Guide Development Process





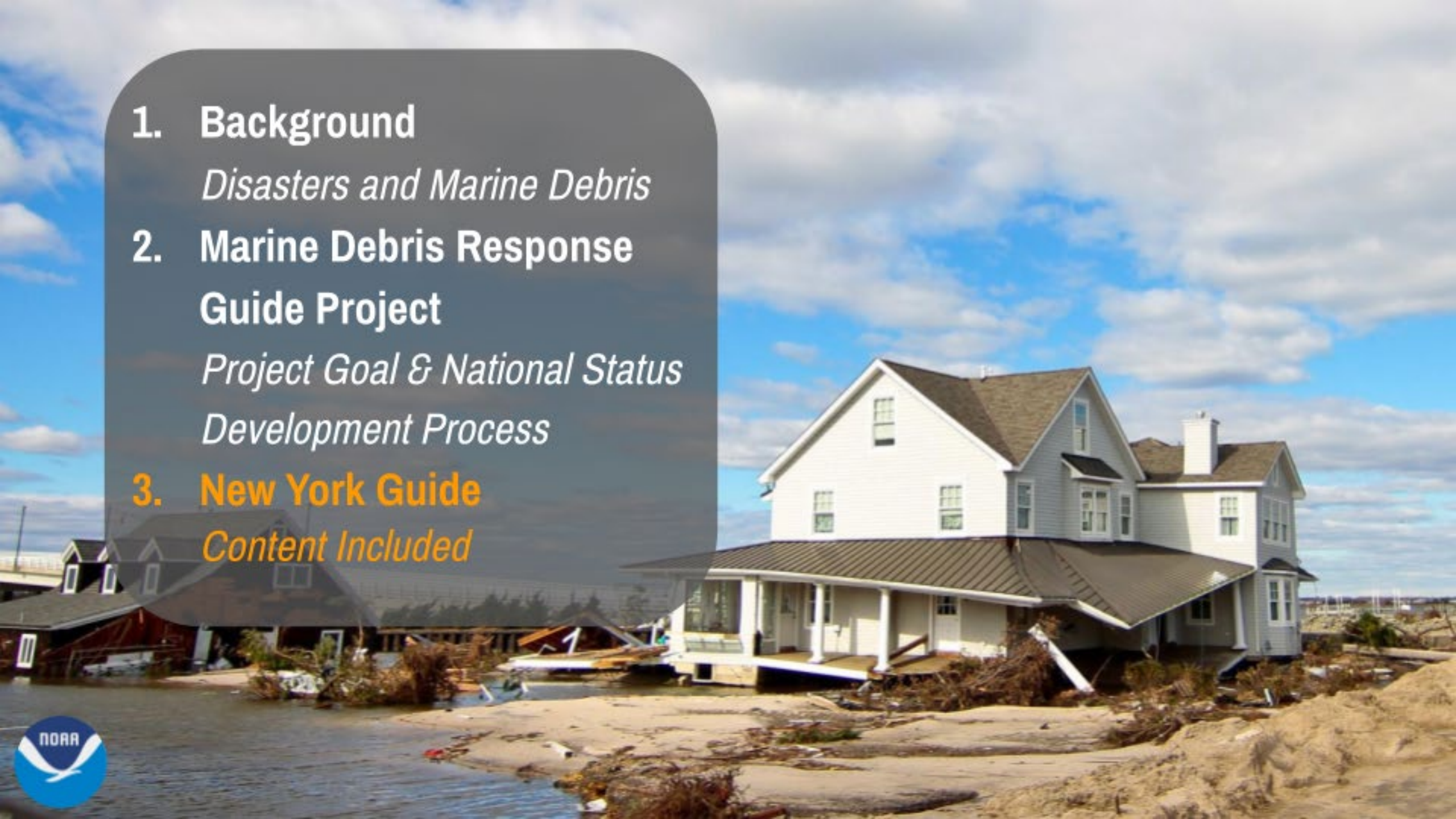
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# New York Guide Development Process





# Proposed Guide Contents

1. Introduction
2. Background Risk: Foreseeable Incidents and Debris Types
3. Roles, Responsibilities, and Jurisdictions
4. Permitting and Compliance Requirements
5. Challenges, Needs, and Recommended Actions
6. Contact Information







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**DRAFT: Permitting and Compliance for Waterway Debris Removal in New Jersey**

- In New Jersey, a New Jersey Department Environmental Protection (NJDEP) Coastal Zone Management permit and/or a U.S. Army Corps of Engineers (USACE) permit may be required if debris removal involves excavating, dredging, the discharge of fill or dredge material, or involves structures or work impacting navigable waterways or wetlands.
- NJDEP and USACE do not have a joint permit application process. Applicants must apply through both NJDEP and USACE separately.
- The lead federal agency is responsible for coordination with National Environmental Policy Act (NEPA) federal consent conditions, as well as state agencies including the New Jersey State Department of Environmental Protection (NJDEP), the New Jersey State Department of Transportation (NJDOT), and the New Jersey State Department of Public Safety (NJSPS).

**process to stay in compliance**

**Agency Requirements and Legislation Details**

<b>U.S. Army Corps of Engineers (USACE)</b> Permitting and Compliance New Jersey	<ul style="list-style-type: none"><li>• Permit(s) that may be required for debris removal work within waterways and wetlands:<ul style="list-style-type: none"><li>• SGP-09 for maintenance of existing non-structural structures and discharge of fill material between existing bulkheads</li><li>• SGP-01 for maintenance of existing structures, dredging, or discharge of fill material between existing bulkheads</li><li>• SGP-02 for maintenance of existing structures, dredging, or discharge of fill material between existing bulkheads</li><li>• SGP-03 for maintenance of existing structures, dredging, or discharge of fill material between existing bulkheads</li><li>• SGP-04 for maintenance of existing structures, dredging, or discharge of fill material between existing bulkheads</li></ul></li></ul>	<b>NJ Department of Environmental Protection (NJDEP)</b> Permitting and Compliance New Jersey	<ul style="list-style-type: none"><li>• Issue permits for projects that may negatively impact wetlands or NRE and non-NRE waters</li><li>• A Wetlands and Subsequent Lands permit may be required for debris removal projects that involve excavating, dredging, the discharge of fill, or other activities</li><li>• Permit applications for wetlands and subsequent lands must be submitted to a permit review board</li></ul>
<b>National Oceanic and Atmospheric Administration (NOAA)</b> NOAA Fisheries 503-762-1000 503-762-1000	<ul style="list-style-type: none"><li>• Consultation with NOAA Fisheries is required for debris removal projects that involve excavating, dredging, or discharge of fill material between existing bulkheads</li><li>• Endangered Species Act to ensure actions do not adversely affect listed threatened or endangered species or critical habitat for marine species</li><li>• Magnuson-Stevens Fisheries Conservation and Management Act to ensure actions do not adversely affect Essential Fish Habitat</li></ul>	<b>Environmental Protection (NJDEP)</b> New Jersey Office (NJDEP) 609-634-2276	<ul style="list-style-type: none"><li>• Consultation with NJDEP is required for debris removal projects that involve excavating, dredging, or discharge of fill material between existing bulkheads</li><li>• Consultation with NJDEP is required for debris removal projects that involve excavating, dredging, or discharge of fill material between existing bulkheads</li><li>• Consultation with NJDEP is required for debris removal projects that involve excavating, dredging, or discharge of fill material between existing bulkheads</li></ul>

**agency contact information**



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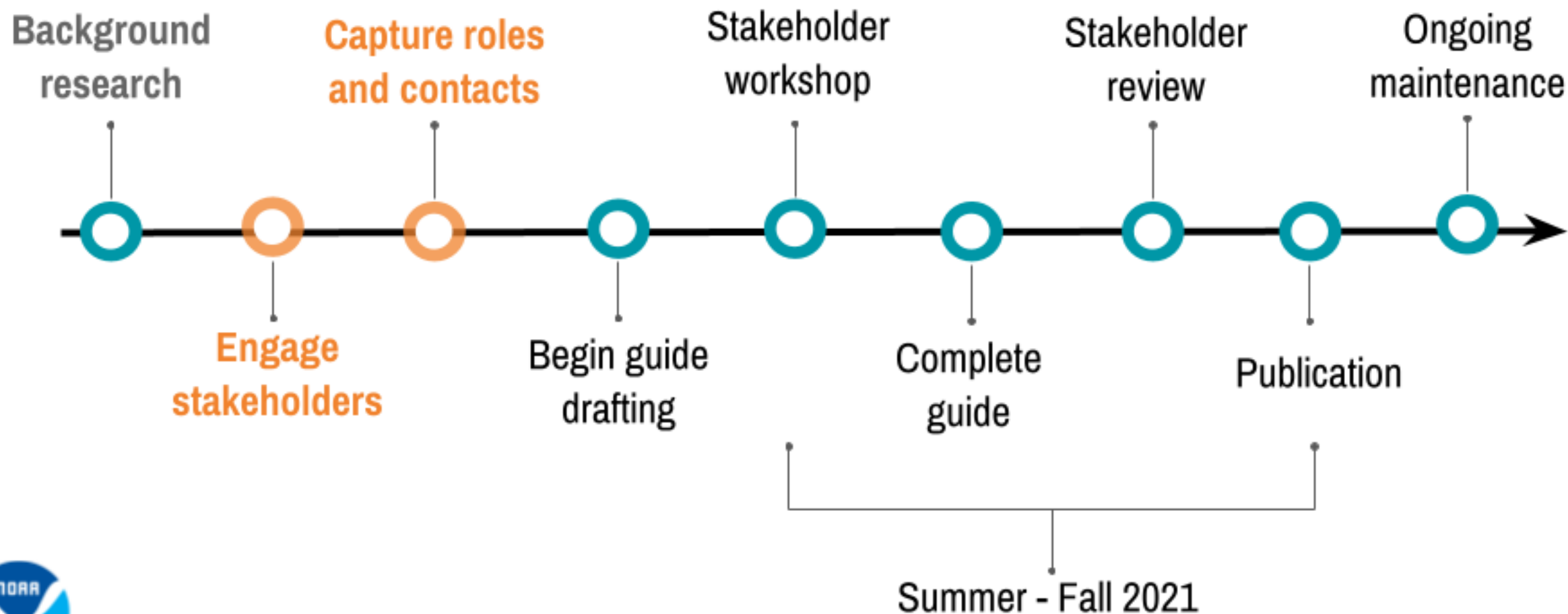
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Agency	Division	Topic	Point of Contact	Phone	Email
National Oceanic and Atmospheric Administration (NOAA)	National Marine Fisheries Service or NOAA Fisheries	EPA Consultation	General Contact	978-281-9102	-
			Keith Hanson, Marine Habitat Resource Specialist	410-573-4559	keith.hanson@noaa.gov
		ESA Consultation	General Contact	978-281-9306	nmfs.gov_esa_section7@noaa.gov
			William Barnes, Fishery Biologist	978-282-8660	william.barnes@noaa.gov
	National Ocean Service (NOS) Office of Response and Restoration (ORR) Emergency Response Division	Emergency Response	Peter Johnson, Fishery Biologist	978-282-8416	peter.s.johnson@noaa.gov
			Frank Coulek, USCG District 5 Scientific Support Coordinator	732-872-3005	frank.coulek@noaa.gov
		Response Capabilities and Coordination	John Tarpley, Regional Operations Branch Chief	206-526-6338	john.tarpley@noaa.gov
			Christy Kehoe, Mid-Atlantic Regional Coordinator	240-533-0393	christy.kehoe@noaa.gov
	NOS, ORR, Marine Debris Division	Response Capabilities and Coordination	Jason Roffe, Response Coordinator	240-533-0442 (o) 301-491-3235 (c)	jason.roffe@noaa.gov
	NOS, Office of Co...				





# New York Guide Development Process



THANK

YOU

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[sarah.lowe@noaa.gov](mailto:sarah.lowe@noaa.gov)