

DEEPWATER HORIZON RESPONSE



Oil Spill Response Summary State of Florida

Record Consecutive Days of Activation

137 - Wildfires of 1998

120 - Deepwater Horizon (2010)

90 - Hurricane Andrew (1992)

86 - 2004 Hurricane Season,
Charley, Frances, Ivan and Jeanne

36 - Hurricane Katrina, EMAC
support to Mississippi (2005)

29 - Operation Haiti Relief (2010)

27 - Tropical Storm Fay (2008)

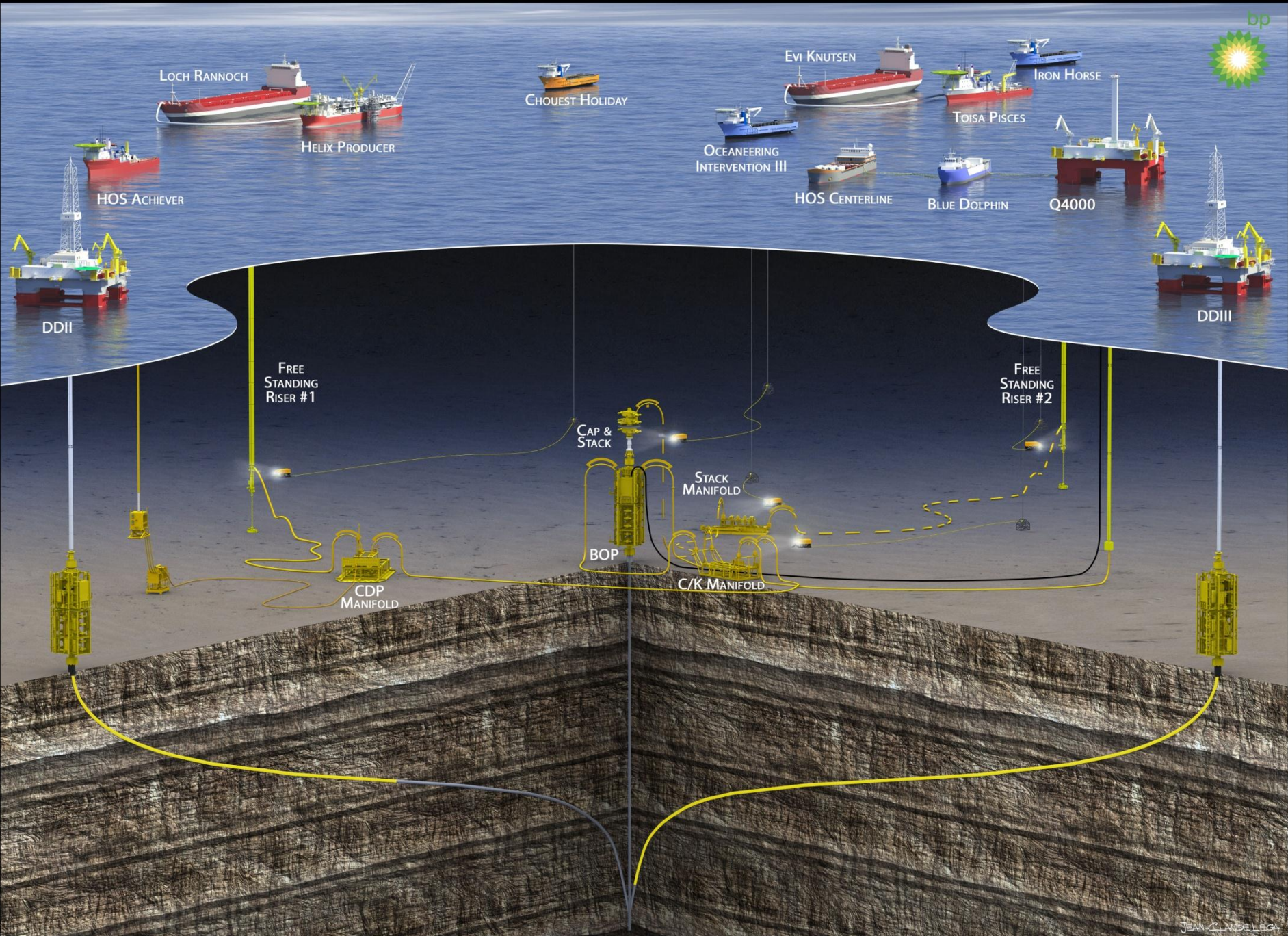
No Oil Escaping from Deepwater Horizon

No Oil Since July 15 at (1530)



Key Issues

1. Federal Response, OPA – 90
2. Unified Command
3. Booming plans and Bay Protection
4. Recon
5. Economic and Tourism Impacts
6. Supporting local response for beaches and the bays
7. Rumor control
8. Long-term impacts to the environment



LOCH RANNOCH

CHOUËST HOLIDAY

EVI KNUTSEN

IRON HORSE

HELIX PRODUCER

OCEANERING INTERVENTION III

TOISA PISCES

Q4000

HOS ACHIEVER

HOS CENTERLINE

BLUE DOLPHIN

DDIII

DDII

FREE
STANDING
RISER #1

FREE
STANDING
RISER #2

CAP &
STACK

STACK
MANIFOLD

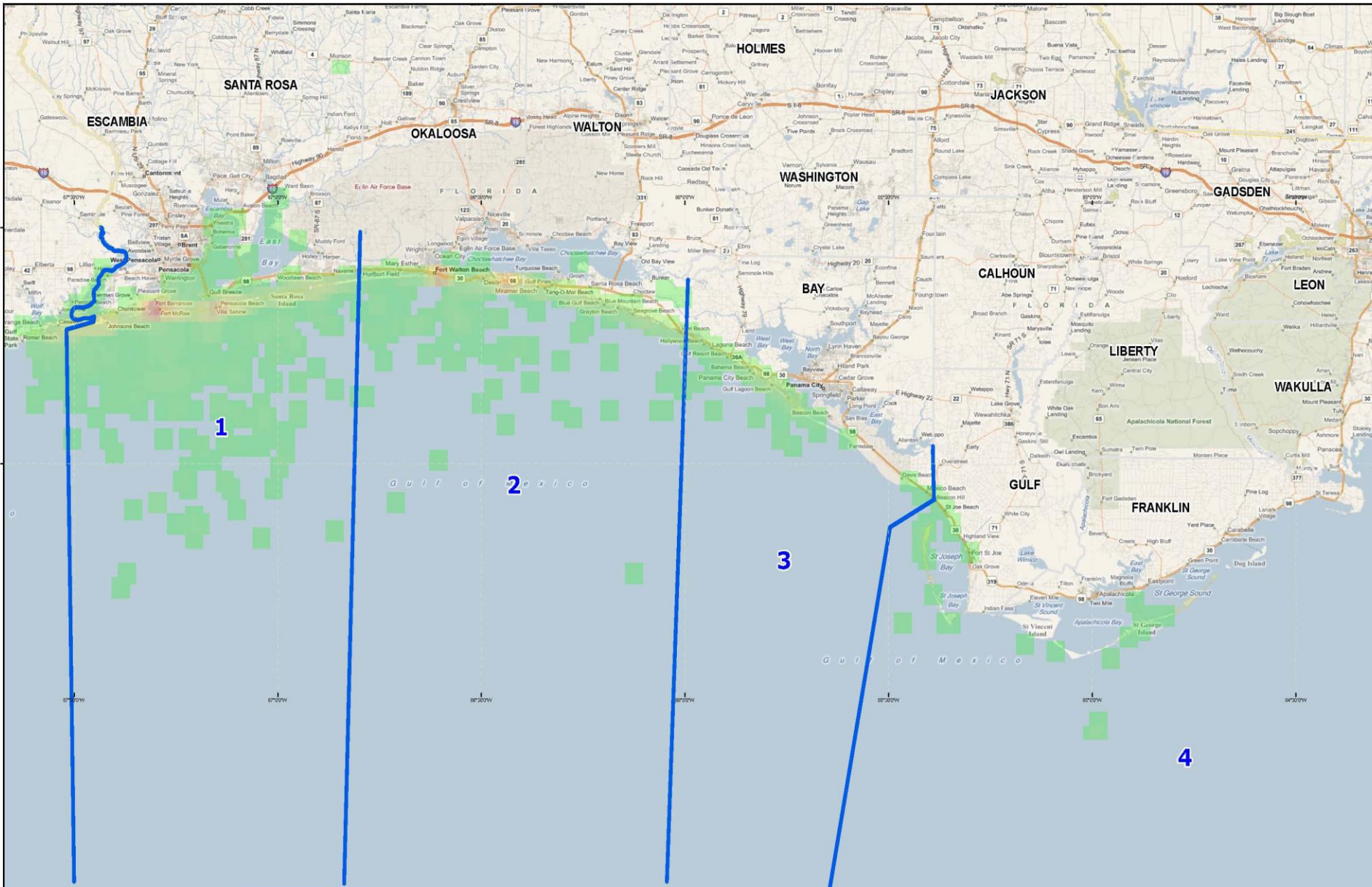
BOP

C/K
MANIFOLD

CDP
MANIFOLD

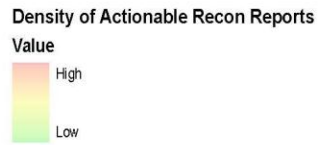
HYDRO STATIC KILL OPERATION

JEAN-LOUIS BELLEGA



Recon Reports

As of 8/19/2010 1200



DISCLAIMER: Map is intended to be used as reference only. No warranty for accuracy provided.

Localizing Florida Operations

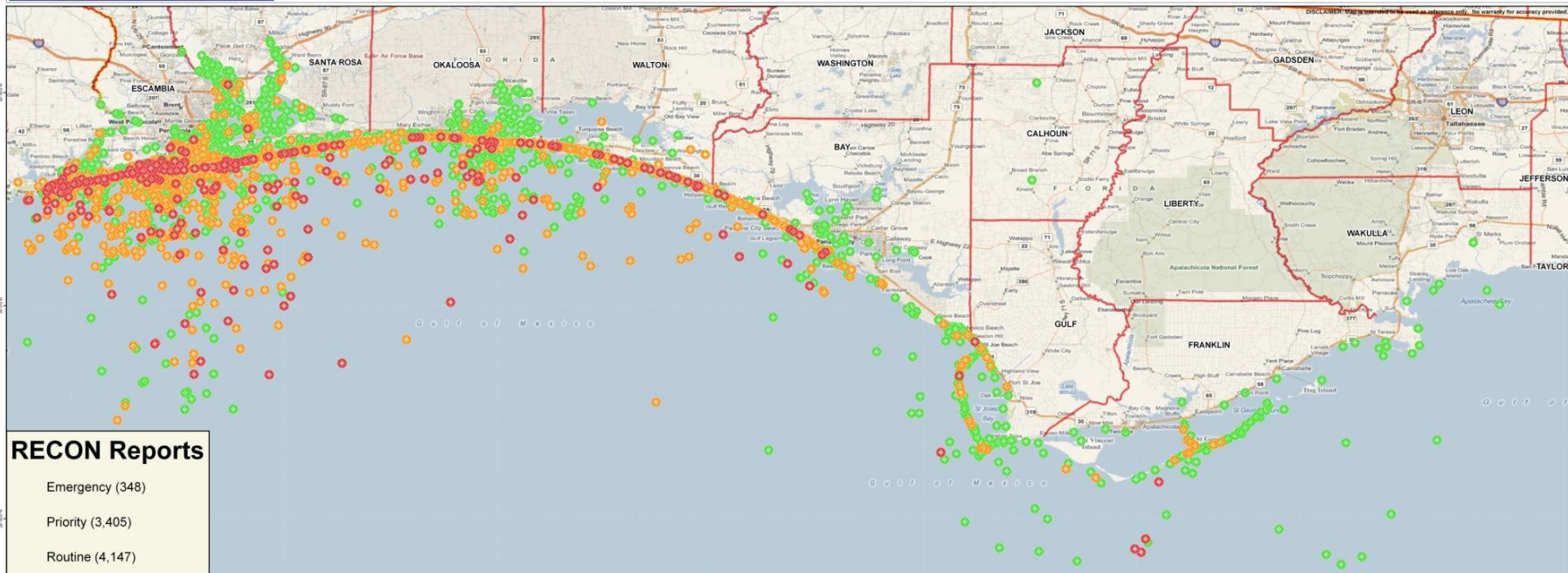
- Branch 1 (Escambia & Santa Rosa)
 - Bayou Chico Staging Area (Pensacola)
- Branch 2 (Okaloosa & Walton)
 - Henderson Beach State Park (Destin)
- Branch 3 (Bay)
 - Miracle Strip Staging Area (Panama City)
- Branch 4 (Gulf, Franklin, Wakulla & Jefferson)
 - Port St. Joe



Personnel were also deployed to Area Command New Orleans, Unified Command Mobile and Florida Peninsula Incident Command (Miami).



Northwest Florida RECON Operations and Total Reports



Total Florida Booming Throughout

- ACP Deployed (Tier 1&2): 475,600 feet
- Supplemental Boom (Tier 3): 315,461 feet
- **TOTAL:** **791,061 feet**



All of Tier 1, 2 and 3 boom
was removed by August 18



Perdido Bay Boom

BP Funding for Florida Efforts

Total: \$182.4 million

- \$50 million for state response and supplemental booming strategies
- \$32 million for tourism
- \$81 million for Business and Individual Claims
- \$9.3 million for local government claims
- \$100,000 for Volunteer Florida
- \$10 million for Florida Institute of Oceanography

Helping Small Businesses with Loans

SBA Applications (Federal)

Issued	Accepted	Declined	Approved
903	337	143	76
Loan amount approved: \$7,706,000.00			

Bridge Loan Program (State)

	Accepted	Declined	Approved
	123	18	105
Loan amount approved: \$2,539,500.00			

Deepwater Horizon Response

260 turtle nests were relocated that produced over 9,000 hatchlings



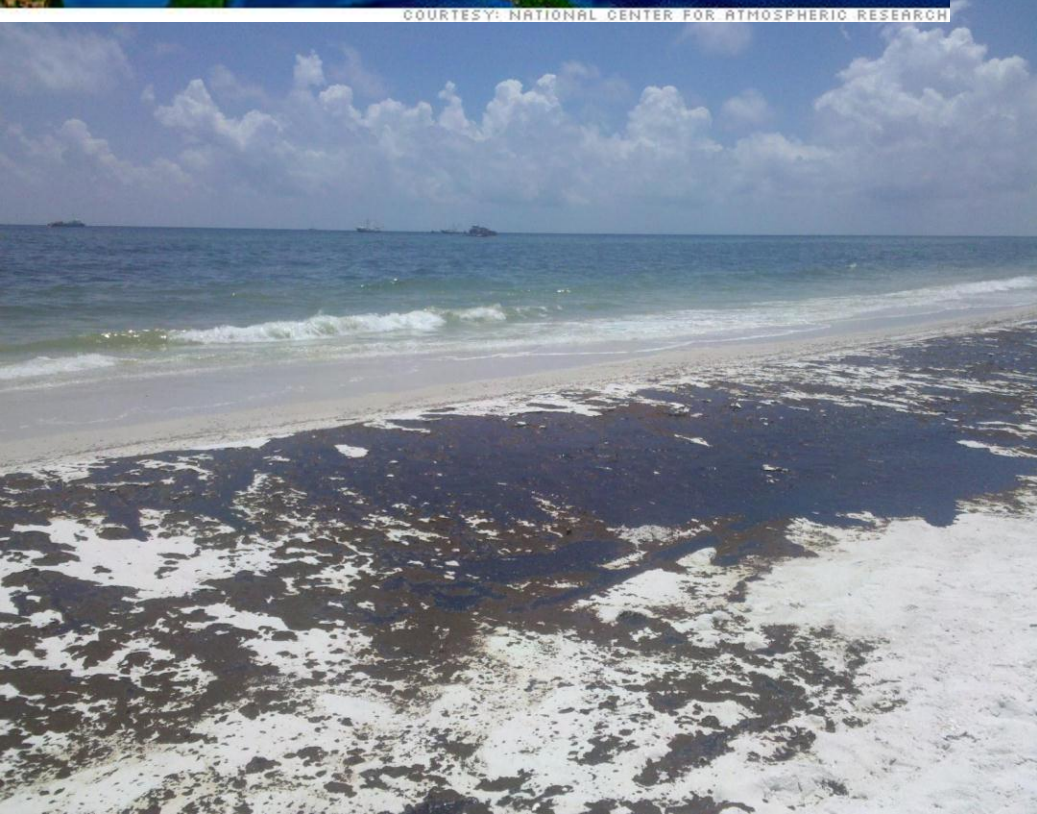
578 visibly oiled wildlife recovered along Florida's coast by wildlife responders



Dilution Factor for dye injected within 20m of surface
Dye injected continuously for 2 month period
Days since spill: 132



COURTESY: NATIONAL CENTER FOR ATMOSPHERIC RESEARCH



What Did We Learn

- There may be a responsible party, but who is left accountable
- Review ACP and provide input at the local level
- Never allow Unified Command to be controlled outside your state border
- Decisions should be coordinated at all levels
- It is nice getting funding up front
- Tourism is a powerful engine, when stalled it is hard to restart