



# Maryland's Oil Spill Response Capabilities

## Oil Transportation in Maryland

There are no oil refining operations in Maryland. The most likely threat of a major spill is from a grounding incident or collision in the main channel of the Chesapeake Bay. Oil transportation in Maryland, by mode is: pipeline (41.4%), vessel (32.4%), truck (20.9%), and rail (5.3%).

## MDE's Emergency Response Division

In 2009, MDE's Emergency Response Division received 1,925 notifications of spills of oil and petroleum products and responded to 469 incidents (local fire departments routinely handle the smaller, less complex incidents), 78 of which impacted storm drains, and 184 of which impacted a waterway. The Emergency Response Division's current oil spill response equipment inventory is:

### Containment Boom

- 6 Trailers at Montgomery Park, Baltimore = 10,000 feet
- 1 Trailer pre-positioned in Salisbury = 1,800 feet

### Spill Response Vessels

- 2009 Maritime 25' Voyager
- 1988 Boston Whaler 25' Guardian
- 1981 Boston Whaler 22' Outrage
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- 1987 Sea Nymph 16' Aluminum Boat

**Local Spill Response Trailers** (Pre-positioned in Charles County, Kennedyville, Rock Hall, Salisbury, and Solomons Island): Containing sorbent materials, Jon Boat w/ 25hp outboard motor, small generator, 1-1/2" mud pump, 500 gallon Porta-Tank, and 300 feet of harbor boom

## Region III Response Team

The Region III Response Team consists of Maryland, Virginia, Delaware, Pennsylvania, West Virginia, and the District of Columbia, and is co-chaired by the U.S. Coast Guard and the Environmental Protection Agency. The Region III Response Team advises and assists Federal On Scene Coordinators, Area Committees and Unified Commands, and assists in the development of contingency plans. Region III also trains, informs, communicates, and coordinates with Federal On Scene Coordinators, Unified Commands, and Area Committees. The team meets three times each year for the purpose of planning and conducting exercises to enhance the state and federal government's capability to respond to any major environmental incident. The team reviews the Regional Response Plan annually to ensure it is accurate and current.

## Five Largest Oil Spills in Maryland History

**Exxon 1981:** Baltimore City = 256,000 gallons, Land based spill, no waterway impact

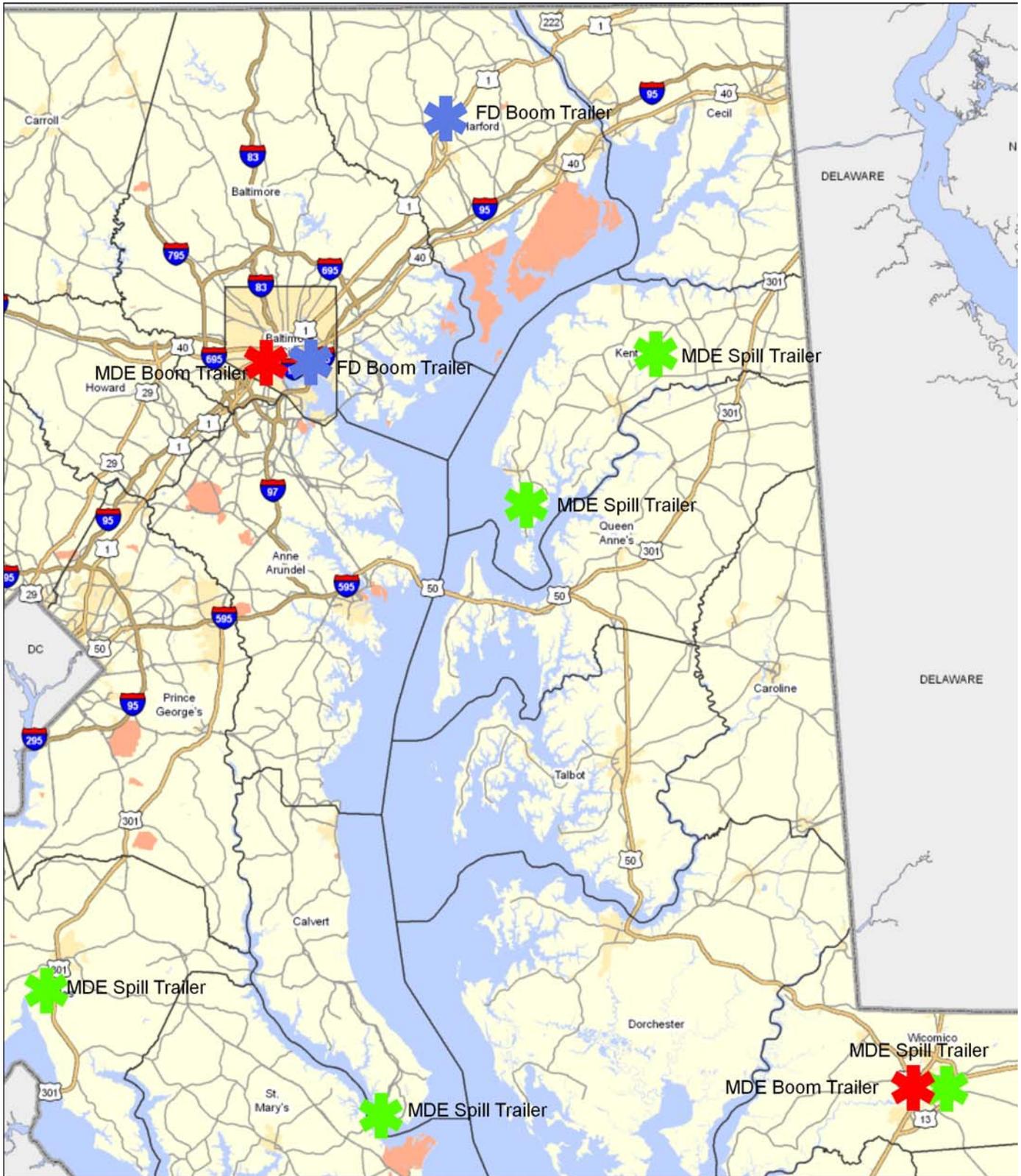
**Autoline 1988:** Baltimore City = 165,000 gallons of #6 Oil, caused by fire, Inner Harbor impact

**Swanson Creek 2000:** Chalk Point 126,000 gallons of #2 Oil = Pipeline spill, Patuxent River impact,

**Baker Oil 1982:** Baltimore City = 117,000 gallons, Vandalism, Gwynns Falls impact

**Hess Terminal 1979:** Baltimore City = 83,000 gallons, Leak in tank, Curtis Creek impact





### MDE Oil Spill Response Equipment Locations

This map depicts the locations of MDE's Emergency Response oil spill equipment storage locations around Maryland.

- ✱ MDE Emergency Response Boom Trailer Locations
- ✱ MDE Emergency Response Spill Trailer Locations
- ✱ Fire Department Purchased Boom Trailer Locations

Data Sources: Equipment Locations - MDE  
Base Map - MD Map

Map Date - 25 June 2010



Martin O'Malley, Governor  
Anthony G. Brown, Lt. Governor  
Shari T. Wilson, Secretary  
Robert M. Summers, PhD, Deputy Secretary



**TO REPORT AN OIL SPILL OR ENVIRONMENTAL EMERGENCY 866-633-4686**