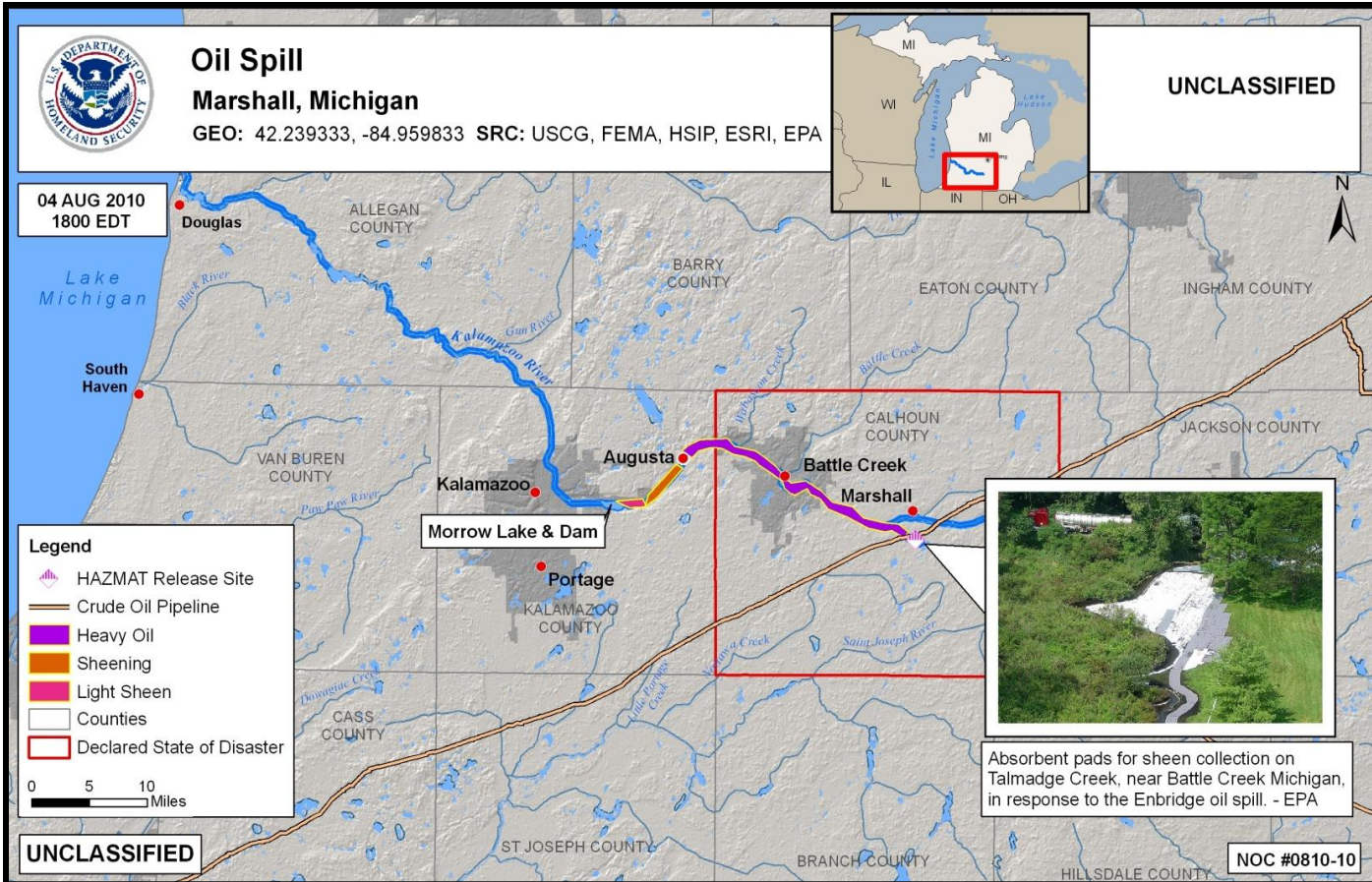


NOC Phase 1 – Awareness 0810-10 Update Report 15

Oil Spill – Marshall, MI



Current: The Environmental Protection Agency (EPA) reports approximately 30 miles (no change) of the Kalamazoo River is impacted. Booming, skimming and vacuum truck operations continue for oil collection / removal along Tallmadge Creek and the Kalamazoo River. The US Coast Guard (USCG) reports the EPA increased the estimate of spilled product from 819,000 gallons to 850,000 gallons (+31,000). EPA Logistics reports 51,245 feet of boom (-40,420), skimming and other equipment is deployed at 32 locations (-5) on Tallmadge Creek and the Kalamazoo River; 198,720 feet of boom (-45,025) remains available. Approximately 47,619 barrels of oil / water mixture (+1,619) were recovered. Approximately 16,000 barrels of oil / water mixture (no change) were transported to the Responsible Party's facility in Griffith, Indiana. The EPA reports the National Transportation Safety Board (NTSB) gave permission for the Responsible Party to excavate the pipeline break. The EPA will coordinate with the US Department of Transportation (DOT) Pipeline Hazardous Materials Safety Administration (PHMSA) and the National Transportation Safety Board (NTSB) to ensure environmental, health and safety considerations are accounted for. Voluntary evacuations issued by the Calhoun County, Michigan (MI) Health Department, in consultation with the MI Department of Community Health and Agency for Toxic Substances and Disease Registry, remain in effect for several residences located immediately downstream of the spill site. Twelve of the 61 residences (no change) notified remain voluntarily evacuated. The NTSB investigators are on site and continue to interview EPA responders. The USCG reports the District 9 Incident Management Team and Atlantic Strike Team elements continue to assist the EPA in response to this event. The Federal Emergency Management Agency (FEMA) reports there has not been a request for FEMA assistance. The total number of personnel assigned to response activities is 812 (+7).

Future: Decision criteria for the re-occupancy of evacuated areas have been drafted and are expected to be finalized on 8 Aug. The National Weather Service forecasts scattered thunderstorms tonight through 5 Aug with none expected to be severe. The Department of Homeland Security National Operations Center will continue to monitor this event and report as warranted. The next Update Report will be published at 0550 EDT, 5 Aug.

Other: The EPA research vessel MUD PUPPY collected samples at 5 sites; 2 types of samples were collected at each location, water column and surface water. Sediment samples were not collected due to equipment issues; the sampler is expected to be fixed by 5 Aug.

Background: The EPA reported a 30-inch oil pipeline in Marshall, MI ruptured on 26 Jul and spilled a reported 19,500 barrels (approximately 819,000 gallons) of oil into Tallmadge Creek, which leads to the Kalamazoo River.