BP Deepwater Horizon Oil Spill | Select Species at Risk | Deep-Sea Communities





Known deep-sea communities in the Gulf of Mexico include extensive groups of tube worms, bivalves and hard and soft corals. Deep-sea corals provide habitat and feeding and nursery grounds for a range of species. Deep sea reefs dominated by the coral Lophelia pertusa have been documented along the continental slopes of the Gulf. One of the most extensive coldwater coral communities in the Gulf is approximately 25 miles north of the BP well site. Oil can smother and kill coral directly and is detrimental to coral reproduction.

Known High Density Deep-Water Benthic CommunitiesObserved Oil Slick Extent On June 3rd, 2010

Sources: US Dept. of Interior, Minerals Management Service (benthic data); SkyTruth (oil slick extent); Collecte Localisation Satellites (loop current's main trajectory)

www.PewEnvironment.org/GulfOilSpill