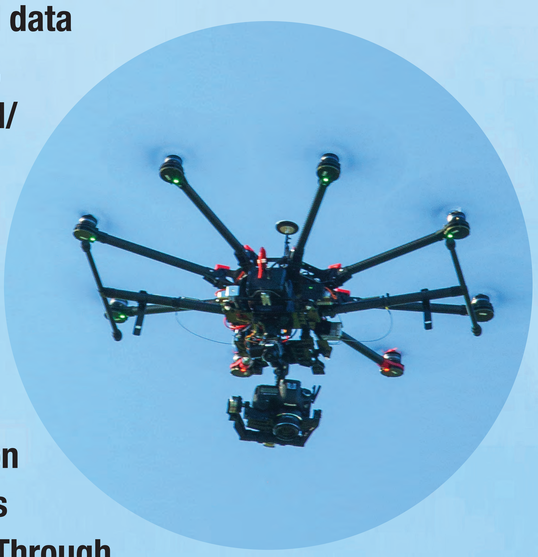
REMOTE SENSING

Decisions on the selection and direction of oil spill response countermeasures are now dramatically improved through the use of data collected from an array of new remote sensing tools. Oil spill data collected from imaging radar, thermal-infrared sensors, and/or multi-spectral sensors deployed on satellites, fixed and rotary wing aircraft, drones, vessels, and/or aerostats provide spill responders with more reliable and timely information on where the oil is located, its thickness, and its trajectory. Through the continuous collection, analysis, and dissemination of this information especially during low light and night time, operational periods are greatly expanded and responders are able to apply and refine the most appropriate countermeasure for improved oil recovery, removal, or treatment.



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