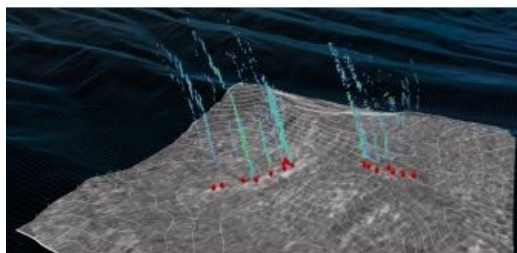


# Characterising Offshore Sinkholes and Gas Seeps



TerraSond has been awarded a contract to map offshore sinkholes and identify potential gas seeps. The data collected in conjunction with near-surface seismic provides information for the impact assessment of sinkholes on the water supply of South Florida, USA. An AUV will support the sea-floor mapping and seep detection.

Using an underwater mass spectrometer for in-situ chemical analysis eliminates the traditional issues of handling, transportation, storage and analysis of samples typically performed in a laboratory.

Scott Cholmondeley, general manager of TerraSond's Gulf of Mexico region, expresses to be pleased to provide this technically innovative solution to help characterise South

Florida's water supply.

---

<https://www.hydro-international.com/content/news/characterising-offshore-sink-holes-and-gas-seeps>

---