

# Marine Oil Spills: Array of POTENTIAL Human Effects\*

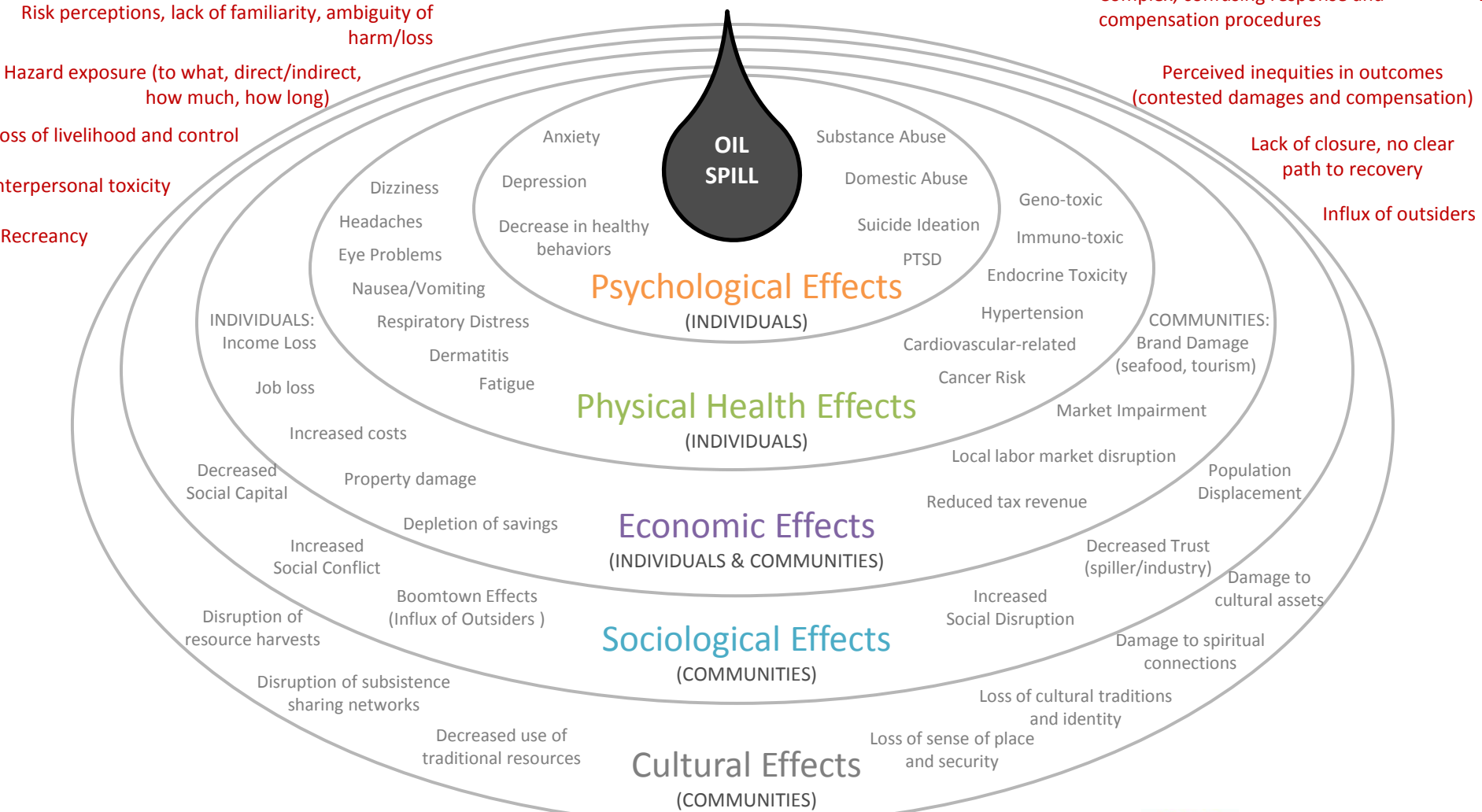
- Spill-specific conditions determine occurrence, type, scale

Figure by Keith Nicholls, Steve Picou, Selena McCord (University of South Alabama); Ann Hayward Walker (SEA Consulting Group); and Duane Gill (Oklahoma State University), 2017

Increased vulnerability or effects due to:

- Natural or other technological disasters
- Economic recession
- General life stressors (health, family, job)

## PRIMARY STRESSORS and SECONDARY TRAUMAS



**Figure development based on discussion at a 2017 workshop supported by the Gulf Research Program and a review of the literature.**

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