

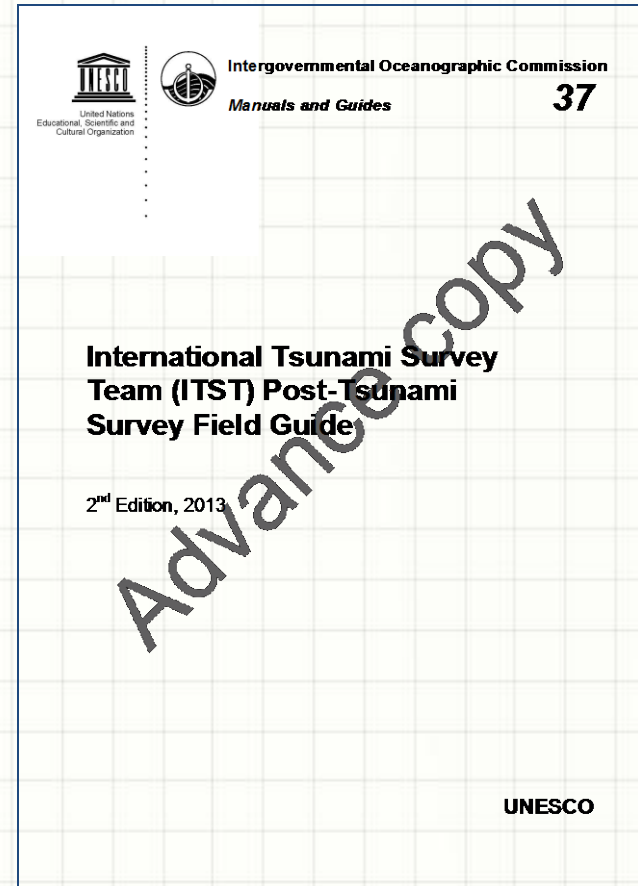


POST-TSUNAMIS PROTOCOLS AND TSUNAMI OBSERVER PROGRAMS

MES, MMS
Laura Kong, ITIC

International Post-Tsunami Survey Field Manual

- UNESCO IOC approved for publication, July 2014



http://www.ioc-unesco.org/index.php?option=com_oe&task=viewDocumentRecord&docID=13275

US Protocols

A protocol for coordinating post-tsunami field reconnaissance efforts in the United States, Wilson et al

- Revised manuscript in review at journal
- July 2014

Natural Hazards

A protocol for coordinating post-tsunami field reconnaissance efforts in the United States
--Manuscript Draft--

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Abstract:	In the aftermath of a catastrophic tsunami, much is to be learned about tsunami generation and propagation, landscape and ecological changes, and the response and recovery of those affected by the disaster. Knowledge of the impacted area directly helps response and relief personnel in their efforts to reach and care for survivors and for re-establishing community services. First-hand accounts of tsunami-related impacts and consequences also helps researchers, practitioners, and policy makers in other parts of the world that lack recent events to better understand and manage their own societal risks posed by tsunami threats. Conducting post-tsunami surveys and disseminating useful results to decision makers in an effective, efficient, and timely manner is difficult given the logistical issues and competing demands in a post-disaster environment. To facilitate better coordination of field-data collection and dissemination of results, a protocol for coordinating post-tsunami science surveys was developed by a multi-disciplinary group of representatives from state and federal agencies in the United States. This protocol is being incorporated into state and federal post-tsunami response planning through the efforts of the Pacific Risk Management 'Ohana, the U.S. National Tsunami Hazard Mitigation Program, and the U.S. National Plan for Disaster Impact Assessments. Although the protocol was designed to support a coordinated U.S. post-tsunami response, we believe it could help inform post-disaster science surveys conducted elsewhere and further the discussion on how hazard researchers can most effectively operate in disaster environments.
Suggested Reviewers:	Patrick Lynett, PhD



CURRENT STATES EFFORTS

- HAWAII**
- CALIFORNIA**



QUESTIONS?



APPENDIX