A JOINT PUBLICATION OF THE ALASKA DIVISION OF GEOLOGICAL & GEOPHYSICAL SURVEYS
AND THE GEOPHYSICAL INSTITUTE, UNIVERSITY OF ALASKA FAIRBANKS,
IN COOPERATION WITH KENAI PENINSULA BOROUGH AND CITY OF HOMER

ADGGS REPORT OF INVESTIGATIONS 2005-2
SULEIMANI AND OTHERS, 2005, SHEET 2 OF 2
Explanatory text accompanies maps

TSUNAMI HAZARD MAP
OF HOMER, ALASKA

By

E.N. Suleimani[1], R.A. Combellick[2], D.A. Marriott[1], R.A. Hansen[1],
A.J. Venturato[3], and J.C. Newman[3]

2005

[1]Alaska Earthquake Information Center, University of Alaska, Fairbanks, AK, USA
[2]Alaska Division of Geological & Geophysical Surveys, Fairbanks, AK, USA
[3]Pacific Marine Environmental Laboratory, National Oceanic & Atmospheric Admin., Seattle, WA, USA

Anchorage
Cook Inlet
ALASKA
MAP AREA

TRUE NORTH
MAGNETIC NORTH
19°
APPROXIMATE MEAN
DECLINATION, 2005

Orthophoto map base by AeroMap U.S., acquired
August 10, 2003. U.S. Stateplane Coordinate
System (1927), Alaska Zone 4.

SCALE 1:12,500

KILOMETERS
1   .5   0   1   2
METERS
1000   0   1000   2000

MILES
1   .5   0   1

FEET
1000   0   1000   2000   3000   4000   5000   6000   7000   8000   9000   10 000

EXPLANATION

Hachured line indicates maximum estimated
tsunami inundation based on all scenarios
depicted on Sheet 1. Hachures are on water
side of line.

151°30'
151°26'
59°40'
59°38'
59°36'