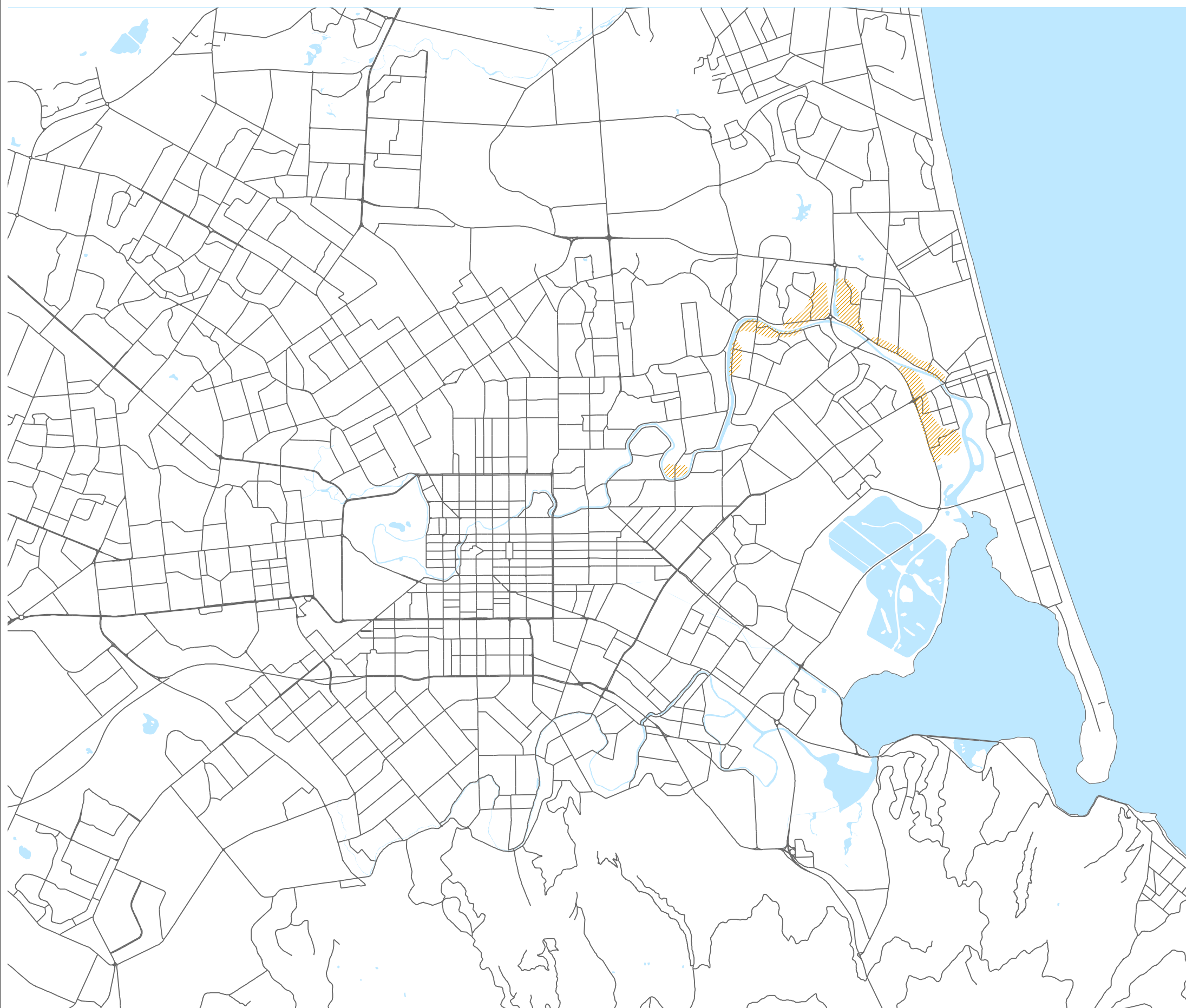



Path: T:\ChristchurchEQC\Cad\52020\WorkingMaterials\GIS\MapDocuments\Land Damage\52020-0200-LDF27.mxd Date: 4/03/2013 Time: 11:02:21 a.m.



LEGEND

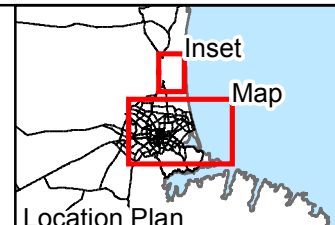
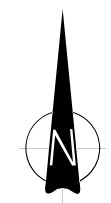
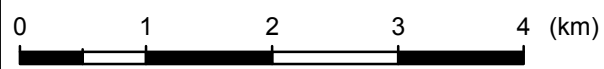
 Indicate areas of observed liquefaction from a drive by inspection. The quantities of ejected sand were minor.

Notes:
The land based observation did not cover the entire area where liquefaction was known to have occurred.

This maps presents a compilation of verified observations of liquefaction by a engineer on the afternoon of 17 April 2011.

Notes: Road Database supplied by Terralink International Ltd. Rivers, lagoons and coastline licensed under Creative Commons Attribution 3.0 New Zealand and sourced from LINZ

A3 SCALE 1:60,000



DRAWN	JEL	Mar.13
CHECKED		
APPROVED		
ARCFILE	52020-0200-LDF27	
SCALE (AT A3 SIZE)	1:60,000	
Prepared by	Tonkin & Taylor Ltd	
Ref:	52020.0200	

**EARTHQUAKE COMMISSION
CHRISTCHURCH CITY & KAIAPOI**
Liquefaction and Lateral Spreading Observations
Post 16 April 2011