

**JOINT EMERGENCY LIAISON COMMITTEE**  
**A partnership between Local Governments in the Lower Mainland and**  
**the Province of British Columbia**

June 30, 2003

City Clerk's Office  
City Hall  
6911 No. 3 Road  
Richmond, B.C.  
V6Y 2C1

Dear Mr. McKenna

Re: Community Safety Committee Meeting - July 15, 2003

On behalf of the Joint Emergency Liaison Committee (JELC) we would request the opportunity of being placed on the July 15, Community Safety Committee Agenda. Our purpose is to provide an update on the implementation of the Disaster Response Routes Program in the Lower Mainland and request the Committee's support for having the proposed new Signage installed at designated locations within the City of Richmond.

The attached slides, which we would propose using as part of our short presentation, give some background to the overall initiative which originated from a list of emergency issues, identified by local government emergency planners, which cross municipal boundaries. This, after further consideration at the local, regional and provincial levels led to the formation and joint funding of JELC. Initially six sub-committees were established, one of which was the Seismic Upgrading of Disaster Response Routes. It's recommendations to establish Routes for use by Emergency Responders were accepted. One of the key areas for identification and education is Signage.

We request the Committees support for this initiative and will be present to answer any questions.

Yours truly

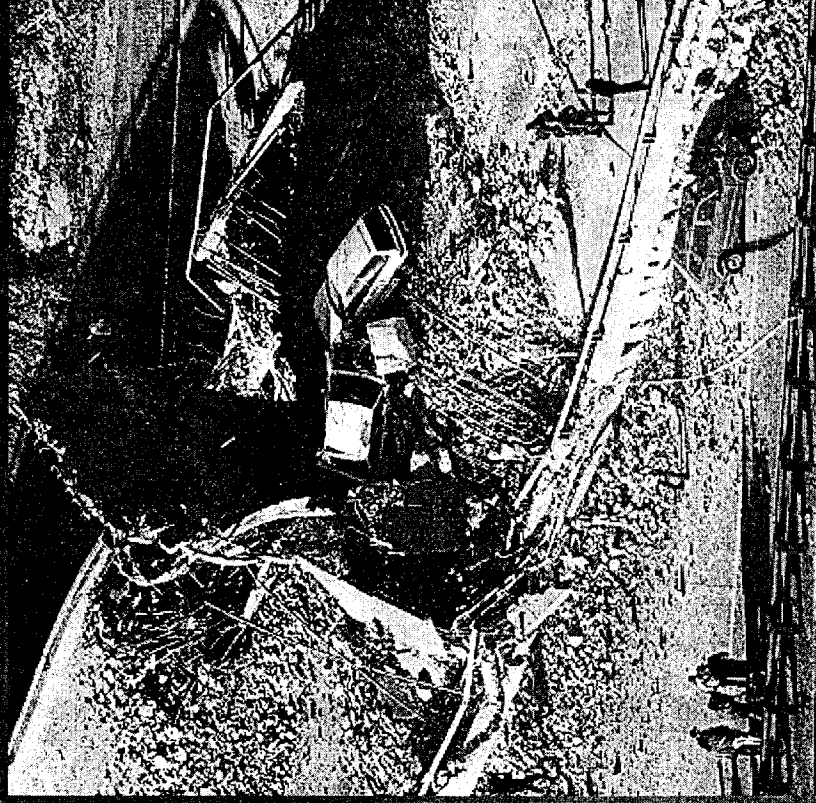
Doug Allan  
Project Manager - JELC

Allan Galambos  
Manager - Bridges and Structural Engineering - MoT

# Disaster Response Routes

## City of Richmond - July 15

### Community Safety Committee



NORTHRIDGE, CALIFORNIA, EARTHQUAKE  
OF JANUARY 17, 1994

Making the Disaster Response Routes Work

# DRR - Definition

A Disaster Response Route is a route that is predefined, identifiable, and capable of withstanding natural disasters. It is used in a post disaster situation for:

- relocation of affected people (injured and homeless) to a point of collection
- transport of emergency supplies and personnel to key distribution points

– MoT DRR website:

– [http://www.th.gov.bc.ca/BCHighways/disroute/1742\\_5.htm](http://www.th.gov.bc.ca/BCHighways/disroute/1742_5.htm).

# DRR - Scope of Work

## Phase 1 - Initializing

1995 to 1997 - DRR's Defined

1997 to 1999 - majority of routes signed

2002 - changes to sign tab considered

2003 - wording approved

## Phase 2 - Operationalizing (June, 2003)

Activation

Establishment of Traffic Control

Clearing of Routes

Coordination

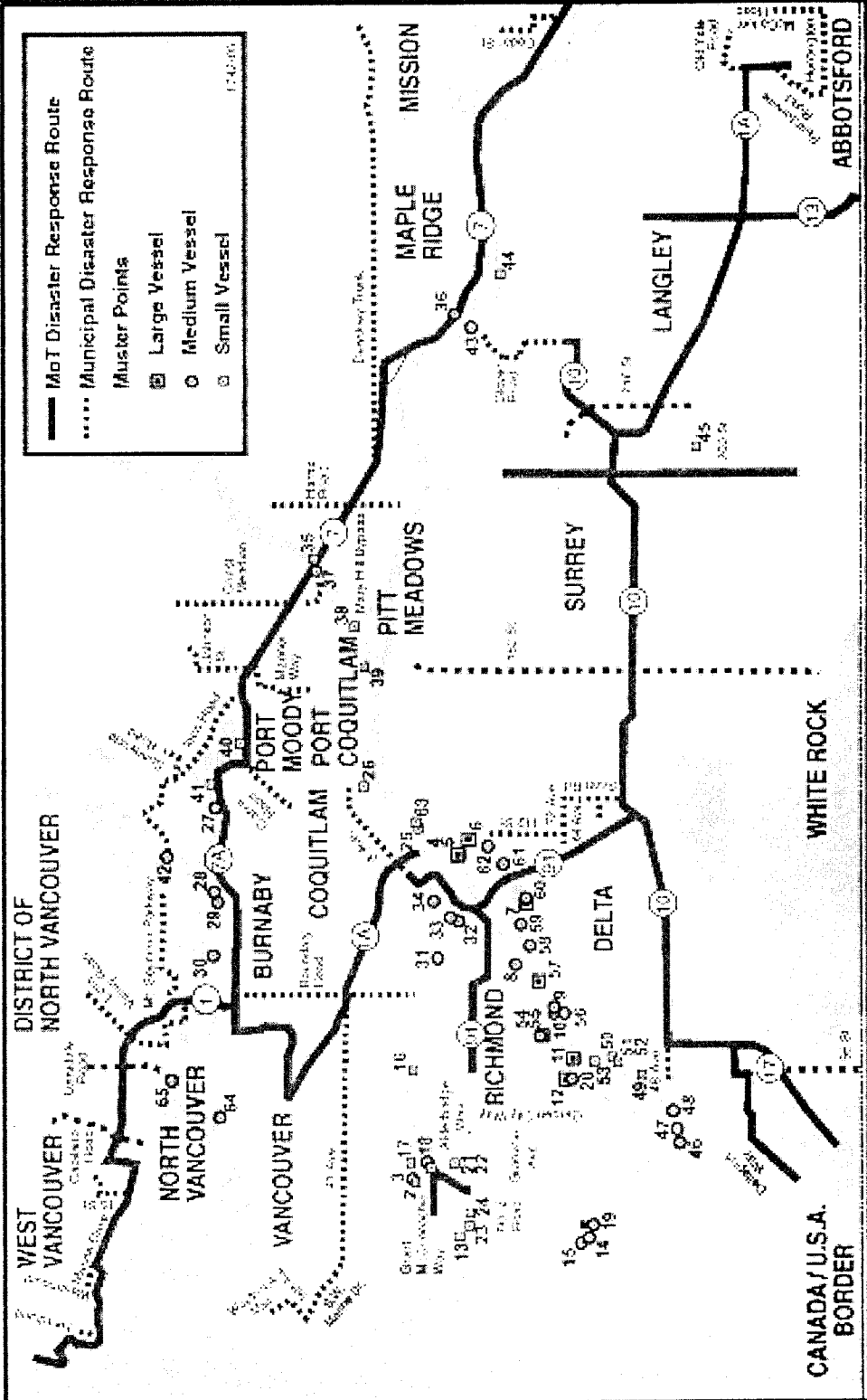
## Phase 3 - Communication (November, 2004)

Public and Technical



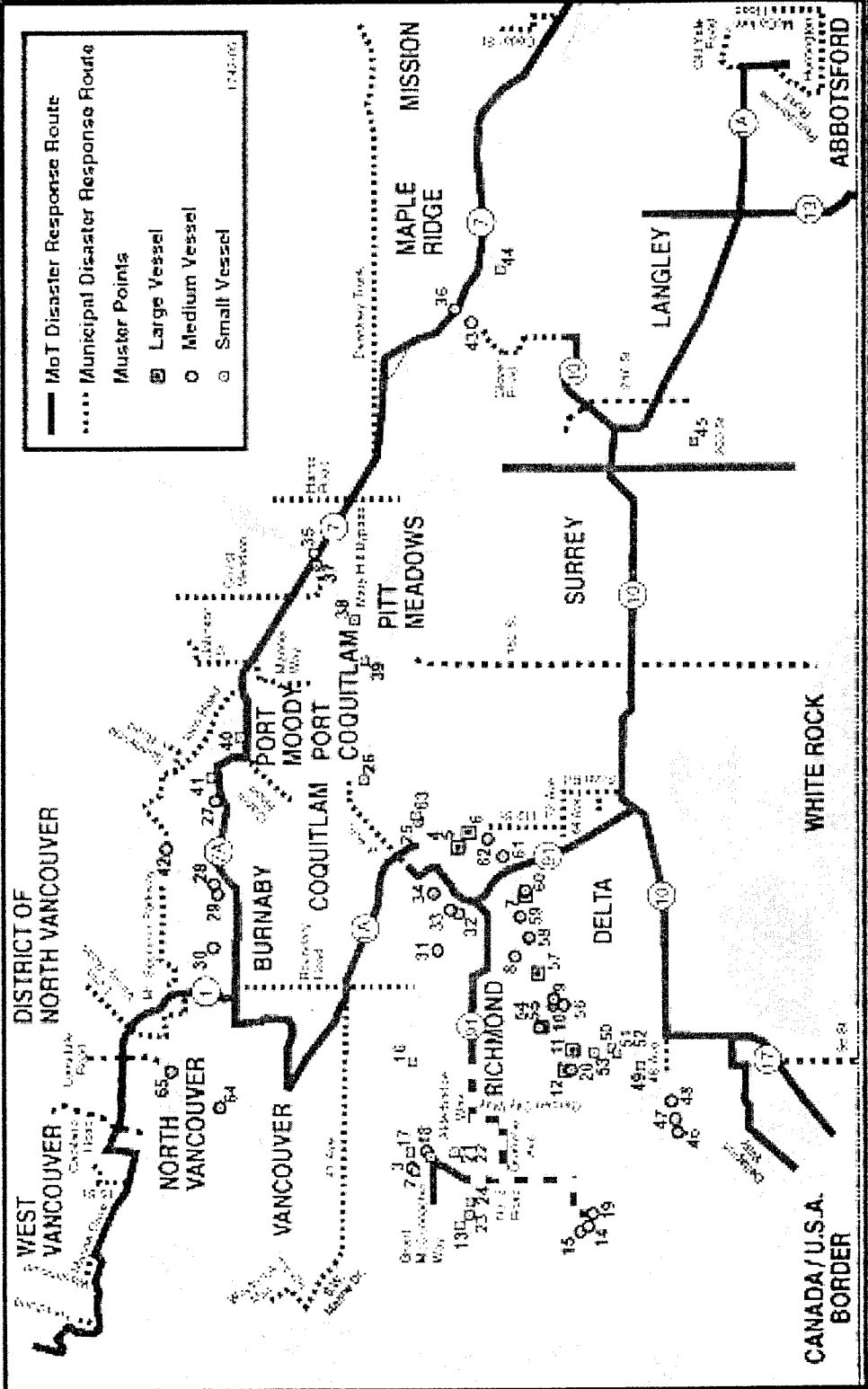
# DRR - Map

## Lower Mainland-Disaster Response Route Network

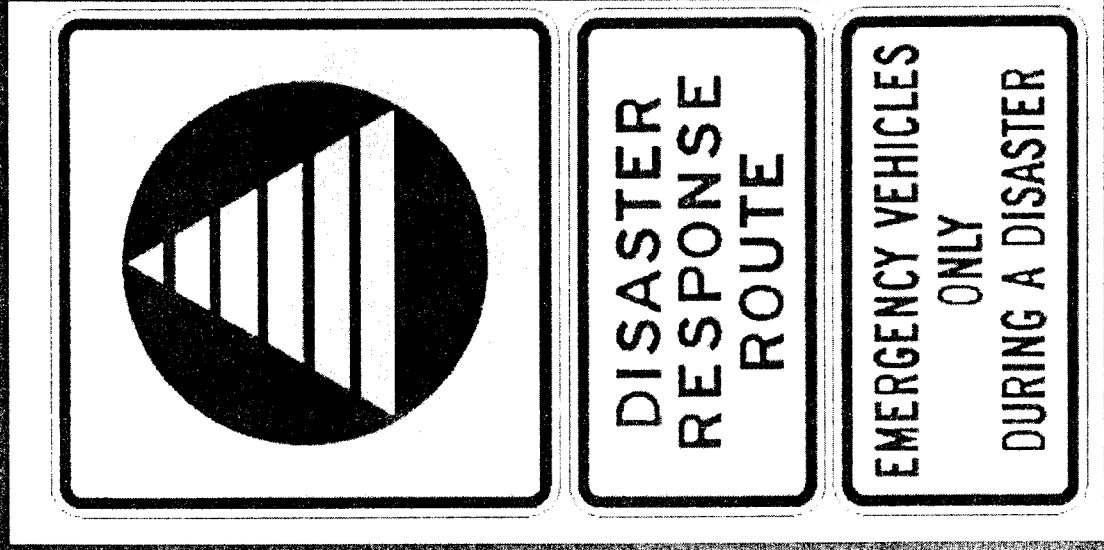


# DRR - Map

## Lower Mainland-Disaster Response Route Network



# DRR - Proposed New Sign



# Options for Signing - Before or After

Item	Ability to React: Signing Before Earthquake	Ability to React: Signing After Earthquake	Preference
Designate Routes	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Manufacture Signs	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Erect Signs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Educate Public re Concept of Routes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Educate Public re Location of Routes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Arrange for Regulation of Routes	<input checked="" type="checkbox"/>	<input type="checkbox"/>	



# Disaster Response Routes in Richmond

- Lower Mainland Routes, including Richmond, already designated
- First sign unveiled in Richmond
- New signage wording supported by RAAC, REPC, and MoT
- Richmond's route controls YVR's DRR
- Erection of signs in Richmond would support entire Lower Mainland initiative