

**REPORT TO PORT RENFREW LOCAL SERVICES COMMITTEE
MEETING OF 10 AUGUST 2006**

SUBJECT **THE PLACEMENT OF TSUNAMI INFORMATION SIGNS WITHIN THE MINISTRY OF
TRANSPORTATION RIGHTS OF WAY LOCATED WITHIN THE COMMUNITY OF
PORT RENFREW**

PURPOSE

To inform the Port Renfrew Local Services Committee that tsunami warning and evacuation route signs will be installed along Ministry of Transportation rights of way located within the community of Port Renfrew.

BACKGROUND

The Juan de Fuca Emergency Program Committee, the Capital Regional District, and the Port Renfrew Fire Department have been working together to increase the tsunami preparedness of Port Renfrew. A tsunami warning system was recently installed and tested, inundation zones have been mapped, and evacuation plans are in development for the community. The CRD received a provincial Tsunami Integrated Preparedness (TIP) grant to support various preparedness initiatives in all CRD Electoral Area Communities with a tsunami risk.

Recently, the province approached the CRD with a proposal to develop pilot project to erect tsunami information signs in a community selected by the CRD with a high risk for tsunamis. The CRD recommended that the province consider Port Renfrew for the pilot project and--working with the Port Renfrew Fire Department and the JdF Emergency Program Committee--has provided a signage plan for the community to the province. The province has verbally agreed to support the CRD's recommendation. The signs will indicate the location of tsunami risk areas, mark established evacuation routes, and indicate to the public the location of safe refuge areas. A list of the proposed sign locations with samples of the proposed signs is attached.

ALTERNATIVES

1. To receive the report for information.
2. To receive the report for information and provide comments.

FINANCIAL IMPLICATIONS

The province will be funding the project as a demonstration project. If additional signage is required for locations outside of the Ministry of Transportation ROW, there is funding remaining from the original TIP grant to fund it.

SUMMARY/CONCLUSIONS

This appears to be an excellent opportunity to have tsunami information signs placed in Port Renfrew at no cost to the community.

RECOMMENDATION

That the Port Renfrew Local Community Services committee:

1. Receive the staff report on the project to install tsunami information signs.



David Gibbs
Manager, Protective Services



Robert Lapham
General Manager, Planning and Protective Services, Concurrence

COMMENTS

Attachments: 5

Port Renfrew Tsunami Signs Required

Entering/Leaving Tsunami Zone – three sets:

- West Coast Road on way down West Coast Hill
- Pacific Marine Circle Route on the hill just this side of Lizard Lake
- Cerantes Road, one kilometre before Parkinson Road

Evacuation Routes – six straight ahead signs plus right and left turn arrow markers:

- Parkinson Road, two straight ahead signs
- Marine Drive, two straight ahead signs
- Gordon River Road, two straight ahead signs
- Two right-turn arrow markers, two left-turn arrow markers

Evacuation Site:

- Two signs for Highway 16 above the 10-metre line (looking at alternative sites).



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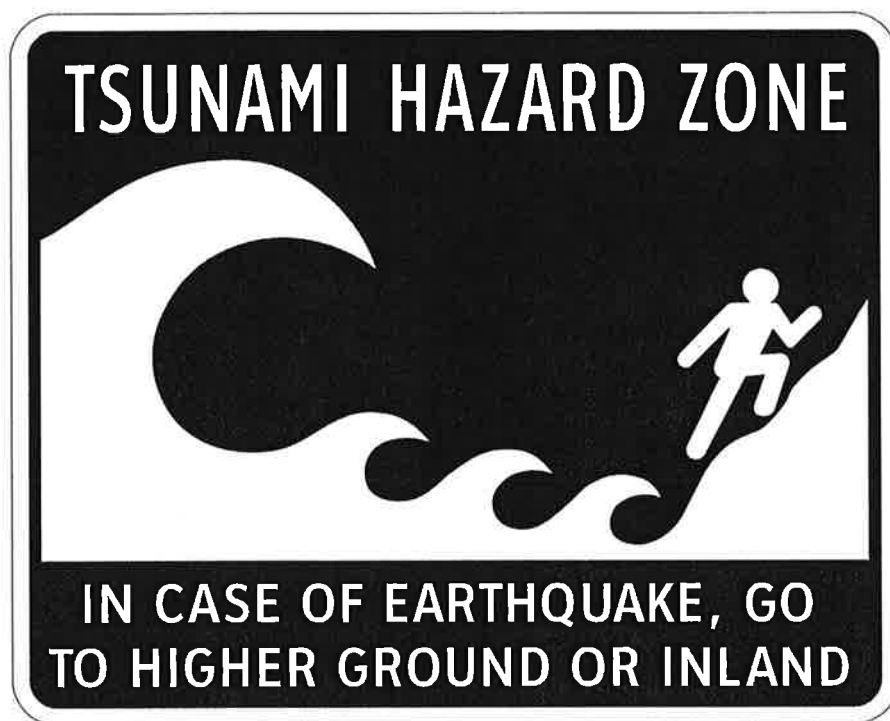
Ministry of
Transportation

Sign Item #

I-200d

SIGN USE:

For use on Non-Ministry right of way within cities and municipalities. Application in the field must be approved by the PEP (Provincial Emergency Program) coordinator.



SIGN ITEM #	DIMENSIONS (W x H) (mm)	REFLECTIVITY	SUBSTRATE / SIGN BLANK #	SCALE RATIO	COLOUR	
					BACKGROUND	BORDER \ MESSAGE
I-200d	750 x 600	ASTM Type 1	AL SB-38	6	Blu	Wh



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Transportation**

Sign Item #

I-200c

SIGN USE:

For use on Non-Ministry right of way within cities and municipalities. Application in the field must be approved by the PEP (Provincial Emergency Program) coordinator.



SIGN ITEM #	DIMENSIONS (W x H) (mm)	REFLECTIVITY	SUBSTRATE / SIGN BLANK #	SCALE RATIO	COLOUR	
					BACKGROUND	BORDER \ MESSAGE
I-200c	600 x 600	ASTM Type 1	AL SB-33	5	Wh	Blu



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Ministry of
Transportation

Sign Item #

I-200a

SIGN USE:

For use on Non-Ministry right of way within cities and municipalities. Application in the field must be approved by the PEP (Provincial Emergency Program) coordinator.



SIGN ITEM #	DIMENSIONS (W x H) (mm)	REFLECTIVITY	SUBSTRATE / SIGN BLANK #	SCALE RATIO	COLOUR	
					BACKGROUND	BORDER \ MESSAGE
I-200a	600 x 600	ASTM Level 1	Custom AL SB	5	Wh	Blu



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Ministry of
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Sign Item #

I-200e

SIGN USE:

For use on Non-Ministry right of way within cities and municipalities. Application in the field must be approved by the PEP (Provincial Emergency Program) coordinator.



SIGN ITEM #	DIMENSIONS (W x H) (mm)	REFLECTIVITY	SUBSTRATE / SIGN BLANK #	SCALE RATIO	COLOUR	
					BACKGROUND	BORDER \ MESSAGE
I-200e	600 x 750	ASTM Type 1	AL SB-35	5	Wh	Blu