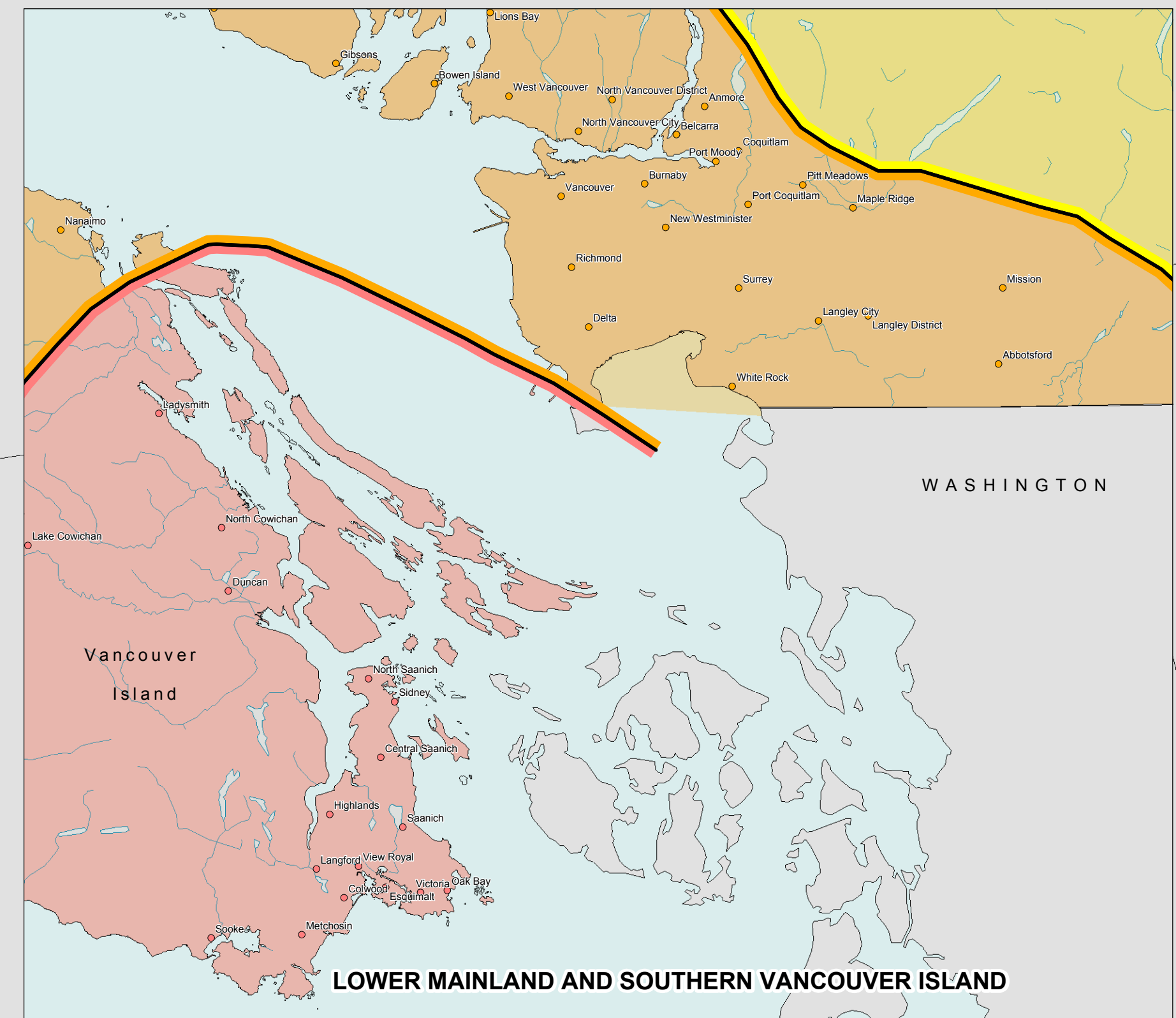


YUKON

NORTHWEST TERRITORIES



WASHINGTON

Vancouver Island

LOWER MAINLAND AND SOUTHERN VANCOUVER ISLAND

BRITISH COLUMBIA

ALBERTA

PACIFIC OCEAN

**UBC-100  
Seismic Zone Map for British Columbia  
First Addition  
APEGBC/UBC 2005**

Seismic Zone	Example Community	Range of SA (1.0)
1	Kelowna	$Sa(1.0) \leq 0.15$
2	Princeton	$0.15 < Sa(1.0) \leq 0.25$
3	Chilliwack	$0.25 < Sa(1.0) \leq 0.30$
4	Vancouver	$0.30 < Sa(1.0) \leq 0.35$
5	Victoria	$0.35 < Sa(1.0) \leq 0.40$
6	Tofino	$0.40 < Sa(1.0) \leq 0.60$
7	West Queen Charlottes	$Sa(1.0) > 0.60$

- Seismic Zone Contour
- - - - - Assumed Seismic Zone Contour (no data available)

Note: Sa (1.0) is the spectral response acceleration at 5% damping and at a period of 1.0 seconds.



Projection: BC Albers (NAD83)  
Map prepared by:  
AXYS Environmental Consulting Ltd.  
March 23, 2005



WASHINGTON

IDAHO

MONTANA