Skagit County Mitigtion 20/20 Task ™ Comparison of Jurisdictional Relative Risk

Jurisdiction Consequence Ratings*

Hazaro	d Hazard			Probability of Occurrence	Impacted Area	Health &&	Property	Environment	Economi
<i>Burlington</i> Natural		Total N	atural Hazard Risk Rating: 298				. ,		
	Volcano Activity	Date of	4/17/2003	2	4	3	3	3	3
	Subsidence/Expansive	Date of	4/17/2003	1	0	0	0	0	0
	Storm surge, Tsunami	Date of	4/17/2003	1	0	0	0	0	0
	Severe Winter Storm	Date of	4/17/2003	4	4	1	1	1	1
	Major Fire -Wildland	Date of	4/17/2003	2	1	1	1	1	1
	Major Fire - Urban	Date of	4/17/2003	2	1	1	1	1	1
	Lightning	Date of	4/17/2003	5	4	0	0	1	1
	Landslide, Erosion	Date of	4/17/2003	3	1	1	1	1	2
	Infestation, Disease	Date of	4/17/2003	3	0	2	0	1	1
	High Winds	Date of	4/17/2003	4	4	1	2	3	3
	Hail	Date of	4/17/2003	5	4	0	0	0	0
	Flooding	Date of	4/17/2003	4	4	2	2	2	3
	Earthquake	Date of	4/17/2003	3	4	1	2	1	2
	Drought	Date of	4/17/2003	1	0	0	0	0	0
	Total F	Purlington Bick Botings 200							

Total Burlington Risk Rating: 298

Impact Area

- 0 No developed area impacted
- 1 Less that 25% of developed areas impacted
- 2 Less than 50% of developed area impacted
- 3 Less than 75% of developed area impacted
- 4 Over 75% of developed area impacted

Property

- 0 No property damage
- 1 Few properties destroyed few properties damaged
- 2 Few destroyed many damaged
- 2 Few damaged many destroyed
- 3 Many properties destroyed and damaged

Probability of

- 1 Unknown but rare occurrence
- 2 Unknown but anticipate an occurrence
- 3 100 years or less occurrence
- 4 25 years or less occurrence
- 5 Once a year or more occurrence

Environment

- 0 Little or no environmental damage
- 1 Resources damaged with short term recovery practical
- 2 Resources damaged with long term recovery feasible
- 3 Resources destroyed beyond recovery

Health &&

- 0 No Health and Safety impact
- 1 Few injuries/illnesses
- 2 Few fatalities but many injuries/illnesses
- 3 Numerous fatalities

Economic

- 0 No economic impact
- 1 Low direct and/or low indirect costs
- 2 High direct && low indirect costs
- 2 Low direct && high indirect costs
- 3 High direct && high indirect costs

^{*} See explanation of ratings at the end of the report.