

**Skagit County
Mitigation 20/20 Task TM
Comparison of Jurisdictional Relative**

Jurisdiction		Consequence Ratings*						
Hazard	Hazard	Probability of Occurrence	Impacted Area	Health &&	Property	Environment	Economic	
Upper Skagit Indian								
Natural		Total Natural Hazard Risk Rating: 488						
Lightning	Date of	6/2/2003	2	2	1	2	1	2
Drought	Date of	6/2/2003	4	3	1	1	2	2
Earthquake	Date of	6/2/2003	4	4	3	3	2	3
Flooding	Date of	6/2/2003	4	3	2	2	2	2
Hail	Date of	6/2/2003	4	1	1	2	1	2
High Winds	Date of	6/2/2003	4	3	2	3	2	3
Infestation, Disease	Date of	6/2/2003	2	2	3	2	2	2
Landslide, Erosion	Date of	6/2/2003	2	1	1	2	1	1
Volcano Activity	Date of	6/2/2003	3	4	3	3	3	3
Severe Winter Storm	Date of	6/2/2003	4	4	2	2	2	3
Major Fire - Urban	Date of	6/2/2003	4	4	3	3	2	3
Major Fire - Wildland	Date of	6/2/2003	4	3	2	2	3	2
Subsidence/Expansive	Date of	6/2/2003	2	1	1	1	1	1
Storm surge, Tsunami	Date of	6/2/2003	1	0	0	0	0	0
Societal		Total Societal Hazard Risk Rating: 135						
Crime	Date of	6/2/2003	5	3	2	2	1	2
Terrorism	Date of	6/2/2003	2	0	0	0	0	1
Civil Disturbance	Date of	6/2/2003	4	1	1	1	1	2
Key Employer Crisis	Date of	6/2/2003	3	1	1	1	1	1
Economic Crisis	Date of	6/2/2003	4	3	1	2	2	3
Technological		Total Technological Hazard Risk 225						
Telecommunications	Date of	6/2/2003	5	4	1	2	1	2
Loss of Electrical Service	Date of	6/2/2003	5	4	1	2	1	2
Radiological	Date of	6/2/2003	1	4	2	3	2	3

Date 6/20/2003

* See explanation of ratings at the end of the report.

Page 1 of 2

Jurisdiction

Consequence Ratings*

Hazard Hazard

Probability of Occurrence	Impacted Area	Health &&	Property	Environment	Economic
3	4	1	2	2	3
4	4	1	1	0	2
1	4	1	2	2	2
4	1	1	1	2	3

Loss of Water Service	Date of	6/2/2003
Loss of Gas Service	Date of	6/2/2003
Loss of Sewer Service	Date of	6/2/2003
Hazardous Materials	Date of	6/2/2003

Total Upper Skagit Indian Tribe Risk Rating: 848

Impact Area

- 0 No developed area impacted
- 1 Less than 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

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

Health &&

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

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

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

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