

## SKAGIT COUNTY FIRE DISTRICT #8

### Critical Facilities:

Hickson Station on Prairie Road – 4,000 s.f.	approximate value: \$600,000
Prairie Station on State Route 9 – 3,000 s.f.	approximate value: \$550,000
Punkin Center Station on State Rte 20 – 5,000 s.f.	approximate value: \$750,000

### Apparatus:

E-821, T-826, A-829	approximate value: \$739,300
E-831, E-832, R-837	approximate value: \$458,000
E-841, R-847	approximate value: \$162,000
E-851, E-852, T-856, A-859	approximate value: \$613,000
C-801, C-802, C-803, T-55-16, R-55-17	approximate value: \$390,800

### Misc. Equipment:

Total misc. equipment	approximate value: \$400,000
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**Approximate Value of Area Served:** \$784,100,000

### Outline of Area Served:

Fire District #8 is located in the north central portion of the county bounded on the west by the District Line Road, on the east by the Cape Horn Road, on the south by the Skagit River, and on the north by the Whatcom County Line and/or Department of Natural Resource forest lands.

### Current and Anticipated Service Trends:

The District is experiencing an average increase of 13% per year primarily from medical alarms, illegal burns and weather related alarms.

### Natural Hazard Vulnerability Analysis Rating:

The District is most vulnerable to the following natural hazards – ranked in order:

1. Earthquakes
2. Flooding
3. Severe Storms (wind events)

### Natural Hazard Event History:

Many times between 2003 and September 2008, Fire District #8 assisted in flood evacuations and rescues along the Skagit River both within the Fire District and out of the fire district assisting under the County Fire Mutual Aid Agreement. District facilities or equipment were not impacted during these high water events.

As a result of snow storms on two separate occasions during the 2003 – 2008 plan cycle, the gutter systems on the Punkin Center Station and the Prairie Station were damaged and replacement was necessary.

**Existing Applicable Hazard Mitigation Associated Plans and/or Documents:**

1. The District has written and implement plans and policy for the protection of mobile assets and the utilization of human resources during these events.
2. The District has for many years worked with the Skagit County Public Works Department during flood events by pre-positioning sand and sand bags for use by the public and by assisting in clearing road drainage when possible.

**Proposed 2003 – 2008 Natural Hazard Mitigation Measures:**

Mitigation Measure	Lead Agency	Funding Source	Time Line
Install emergency generator at the Lyman Station	Commissioners	Grant funding / Budget	Short Term
Survey of District's buildings and upgrade seismic code if necessary	Commissioners	Grant Funding / Budget	Short Term

**Mitigation Accomplishments (2003 – 2008):**

The Town of Lyman contracts with Skagit Fire Protection District #8 for fire and emergency medical services. Fire District #8 houses a pumper and a rescue unit at the Lyman Station. The station is owned by the Town of Lyman and District #8 is responsible for the maintenance, upgrades and utilities for the Lyman Station. During the 2003 – 2008 plan cycle, Fire District #8 installed an emergency generator at the Lyman Station.

Due to lack of funds, no action was taken to up-grade district buildings to meet the current seismic code. The district has determined this mitigation measure remains valid and has re-affirmed this measure for the 2008 - 2013 plan cycle.

**Proposed 2008 – 2013 Natural Hazard Mitigation Measures:**

Mitigation Measure	Lead Agency	Funding Source	Time Line
Survey of District's buildings and upgrade seismic code if necessary	Commissioners	Grant Funding / Budget	Short Term
Up-grade the emergency generator at the Hickson Station	Commissioners	Grant funding / Budget	Short Term
Up-grade the emergency generator at the Prairie Station	Commissioners	Grant Funding / Budget	Short Term
Construct a 4 <sup>th</sup> truck bay at the Prairie Station	Commissioners	Grant funding / Budget	Short Term