

## SECTION 2

# REGION 5 HAZARD MITIGATION PLAN GRAHAM FIRE & RESCUE PROFILE SECTION

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# Mission Statement

The mission of the Graham Fire & Rescue is as follows:

**“Serving Our Community” - Professional—Accountable—Caring**

## Vision

**Exceed our customer’s expectation. Provide personnel with the necessary support, encouragement, skills, and tools for safe and effective job performance. Operate in the most efficient and fiscally responsible manner possible within available resources. Provide a healthy, happy, empowered, enthusiastic workplace free of harassment and discrimination. Be recognized as an outstanding resource to the community to enhance the quality of life. Foster a management/Labor/Volunteer/Community partnership.**

## Service Summary

The Graham Fire & Rescue was incorporated in the year 1962.

The District provides the following services through their own capabilities:

**Table 2-1 Fire Services<sup>1</sup>**

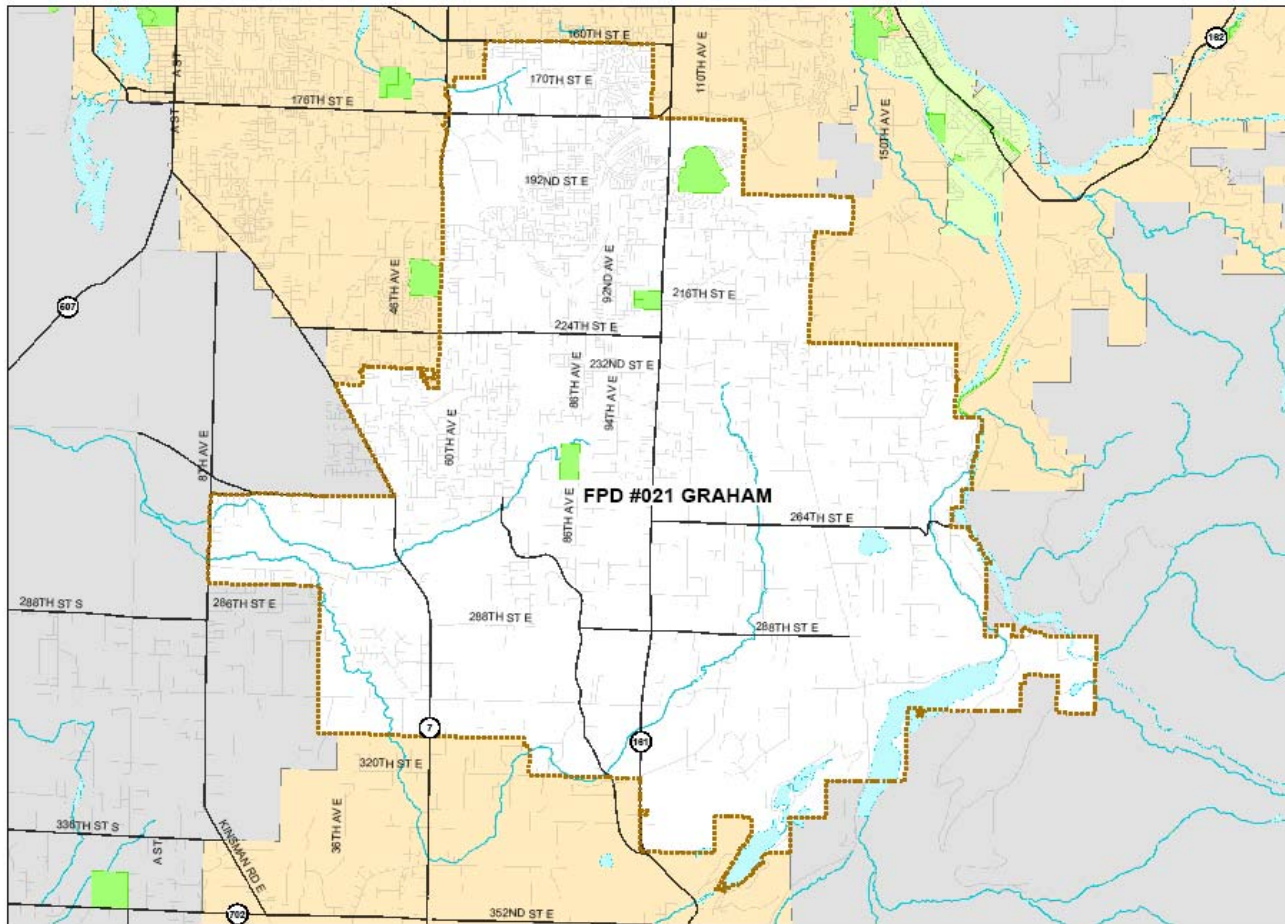
<b>FIRE SERVICES – GRAHAM FIRE &amp; RESCUE</b>			
<b>Fire Service</b>	<b>Yes</b>	<b>Fire Service</b>	<b>Yes</b>
Fire Suppression (the basic)	Yes	HAZMAT	Yes
Engine/Structure	Yes	High Angle	No
Ladder Truck(s)	Yes	Confined Space/Trench Rescue	No
Water Tender(s)	Yes	Technical Rescue	Yes
Command	Yes	High/Low Rope Rescue	No
Special Operations Team	No	Swift Water/Below Water	No
Wildland Engine(s)	Yes	Personal Water Crafts	No
Wildland Firefighting	Yes	Boat with Fire Suppression Capability	No
Fire Prevention/Inspectors	No	State Mobilization	No
Emergency Medical Services	Yes	Red Card	No
First Responder (basic first aid)	Yes	Personal Protective Equipment	Yes
Basic Life Support Response (EMT-B)	Yes	Department Natural Resources	No
Basic Life Support Transport	Yes	All Risk	No
Advanced Life Support Response (Paramedics)	Yes	Marine/Ship Availability	No
Advanced Life Support Transport	Yes	Public Education/Fire & Injury Prevention	No

# Geo-Political Summary

Table 2-2 Geo-Political Summary<sup>2</sup>

Jurisdiction	Area (sq mi)	Elevation Range (ft.)	Major Water Features	Regional Partners	
				Shared Borders	Land Use Authorities
Graham Fire & Rescue	66.44	340-1600	<ul style="list-style-type: none"> <li>• Chambers Clover Watershed</li> <li>• 6-Clover Creek/Steilacoom Basin</li> <li>• Puyallup Watershed</li> <li>• 3-Clear/ Clarks Creek Basin</li> <li>• 22-Upper Puyallup River Basin</li> <li>• 23-Mid Puyallup River Basin</li> <li>• Nisqually Watershed</li> <li>• 11-Mid Nisqually River</li> <li>• 12-Muck Creek</li> </ul>	<ul style="list-style-type: none"> <li>• Central Pierce Fire (#006)</li> <li>• PCFD #018</li> <li>• South Pierce Fire (#015)</li> <li>• PCFD #17</li> <li>• Ft. Lewis Fire</li> <li>• Unprotected</li> </ul>	<ul style="list-style-type: none"> <li>• Unincorporated Pierce County</li> <li>• US DoD (Ft. Lewis)</li> <li>• WA DNR</li> <li>• WA Education</li> </ul>

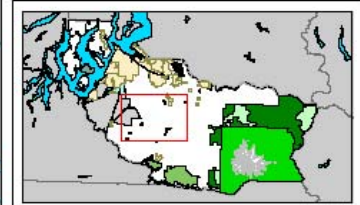
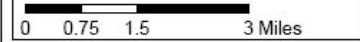
# FPD #021 GRAHAM - BASEMAP



**LEGEND**

- FPD #021 GRAHAM
- PIERCE COUNTY PARTICIPATING FIRE
- PARKS/OPEN SPACE
- CITIES
- NON-PARTICIPATING FIRE SERVICE AREA
- WATER BODY
- RIVERS/STREAMS
- PIERCE COUNTY BOUNDARY
- LIMITED ACCESS HIGHWAY
- MAJOR ROAD
- ROADS

The map features are approximate and are intended only to provide an indication of road features. Additional areas that have not been mapped may be present. This is not a survey. The County assumes no liability for variations ascertained by actual survey. ALL DATA IS EXPRESSLY PROVIDED AS IS AND WITH ALL FAULTS. The County makes no warranty of fitness for a particular purpose.



# Population Summary

## Demographics

**Table 2-1 Population<sup>3,4</sup>**

Jurisdiction	Population	Population Density (people/sq mi)	Population Served
Graham Fire & Rescue	65,000	606	65,000
Region 5	700,820	418	700,820

## Special Populations

**Table 2-2 Special Populations<sup>5</sup>**

Jurisdiction	Population	Population 65 Plus	% of Total	Population Under 18	% of Total
Graham Fire & Rescue	65,000	2,483	4%	12,823	20%
Region 5	700,820	71,620	10.2%	190,569	27.2%
WA State	5,894,121	662,148	11.2%	1,513,843	25.7%

# Infrastructure Summary

## General

**Table 2-5 Parcel Summary<sup>6</sup>**

Jurisdiction	# Parcels	Land Value	Average Land Value	Improved Value	Average Improved Value
Graham Fire & Rescue	21,910	\$27,069,766,800	\$123,550	\$3,148,446,000	\$143,699
Region 5	292,666	\$39,054,414,761	\$133,444	\$47,992,756,413	\$163,985

Jurisdiction	Total Assessed Value	Average Assessed Value
Graham Fire & Rescue	\$30,218,212,800	\$1,379,197
Region 5	\$87,047,171,174	\$297,428

**Table 2-6 Housing Summary<sup>7</sup>**

Jurisdiction	# Houses	Housing Density
Graham Fire & Rescue	13,125	185
Region 5	277,060	165

## Jurisdiction Infrastructure

The following table shows the overview of infrastructure owned by the Graham Fire & Rescue. The infrastructure is categorized according to the infrastructure sectors as designated by the Department of Homeland Security. This table is intended as a summary only.

For further details on Department of Homeland Security infrastructure sectors, please see the Process Section 1.

**Table 2-7 Owned Infrastructure<sup>8</sup>**

Total Infrastructure	Fire Stations	Training Facilities	Storage	Total Value (\$)
7	5	1	1	\$8,044,183

# Economic Summary

Table 2-8 Fiscal Summary<sup>9</sup>

Jurisdiction	Operating Costs (per month)	Operating Budgeted Revenues <sup>10</sup>	Operating Budgeted Expenditures <sup>11</sup>	Fund Balance as % of Operating Cost	Avg Fund Balance (5 yrs)
Graham Fire & Rescue	\$803,882	\$9,646,581	\$9,646,581	\$906,193.14	\$652,327

# Resource Directory

## Regional

- **Graham Fire & Rescue**  
<http://www.grahamfire.org/>
- **Pierce County Government**  
<http://www.piercecountywa.org/PC/>
- **Pierce County DEM**  
<http://www.piercecountywa.org/pc/abtus/ourorg/dem/abtusdem.htm>
- **Pierce County PALS**  
<http://www.piercecountywa.org/pc/services/home/property/pals/palsmain.htm>
- **Municipal Research & Services Center of Washington (MRSC)**  
<http://www.mrsc.org>

## National

- **US Census**  
[www.census.gov/](http://www.census.gov/)

# Endnotes

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<sup>1</sup> Information from survey completed by the Fire District.

<sup>2</sup> Information from Pierce County GIS application, CountyView Pro (7/06).

<sup>3</sup> Specific population number from Graham Fire District using best available information. Pierce County geocoding provided a 2000 population of 38,134.

<sup>4</sup> Information from Pierce County GIS application, CountyView Pro using geoprocessing.

<sup>5</sup> Information from Pierce County GIS application, CountyView Pro using geoprocessing.

<sup>6</sup> Information from Pierce County GIS application, CountyView Pro. Numbers derived from tax parcels whose centers are within selected jurisdictions.

<sup>7</sup> Information from Pierce County GIS application, CountyView Pro. Numbers derived from tax parcels whose centers are within selected jurisdictions.

<sup>8</sup> Information obtained from Jurisdiction from Infrastructure Matrix.

<sup>9</sup> Information obtained from Jurisdiction from current Budget.

<sup>10</sup> Non-Capital

<sup>11</sup> Non-Capital