Property Profile: Airport

Land area:120acresZoning:Light Manufacturing (10 acres of Residential)Utilities/Improvements include:electricity, water, sanitary sewer, storm sewer,communications, paving, and fencing

Critical Facilities (Emergency Operations Center, Fire Station, Police Station, Sewer Treatment):

- 1. <u>Runway and Taxiway</u>
- 2. FBO/Terminal Building

Estimated cost of improvements: <u>\$ 3,494,109</u>

Natural Hazard Event History

NATURAL HAZARD EVENTS (1975-PRESENT)				
Type of Event Date Total Public Damage				
None Known				

Natural Hazard Vulnerability Analysis Rating

This property is most vulnerable to the following natural hazards ranked in order:

- 1. Earthquake
- 2. <u>Severe Storm</u>
- 3. <u>Fire</u>

Existing Applicable Natural Hazard Mitigation Policies, Ordinances, and Codes

- 1. Port of Anacortes Capital Improvement Plan (CIP)
- 2. <u>Obstruction removal and clearing reduce fuel to reduce risk of fire spreading from</u> <u>nearby forested areas</u>

- 1. Educate employees about potential hazards and Emergency Response Plan
- 2. <u>Regularly review CIP to include newly identified mitigation projects</u>

Property Profile: Marina

Land area: _____107___acres Zoning: Commercial Marine Utilities/Improvements include: electricity, water, sanitary sewer, storm sewer, communications, fueling, floats, break water, and paving

Critical Facilities (Emergency Operations Center, Fire Station, Police Station, Sewer Treatment):

- 1. Breakwater
- 2. T-Dock cargo handling
- 3. Customs/Marina Office Building

Estimated cost of improvements: <u>\$ 13,566,141</u>

Natural Hazard Event History

NATURAL HAZARD EVENTS (1975-PRESENT)			
Type of Event	Date	Total Public Damage	
Severe Winter Storm	December 1990	(unkown)	
Earthquake	February 2001	\$203,686	

Natural Hazard Vulnerability Analysis Rating

This property is most vulnerable to the following natural hazards ranked in order:

- 1. <u>Severe Storm</u>
- 2. Earthquake
- 3. Tsunami/Seiche

Existing Applicable Natural Hazard Mitigation Policies, Ordinances, and Codes

- 1. Port of Anacortes Capital Improvement Plan (CIP)
- 2. Winter Storm Plan

- 1. Breakwater improvements and/or replacement
- 2. Upland redevelopment, per CIP, will meet newer building codes
- 3. Educate employees about potential hazards and Emergency Response Plan
- 4. Regularly review CIP to include newly identified mitigation projects

Property Profile: Curtis Wharf

Land area:1acresZoning:Light Manufacturing and Manufacturing/ShippingUtilities/Improvements include:electricity, concrete dock, and berthing facility

Critical Facilities (Emergency Operations Center, Fire Station, Police Station, Sewer Treatment):

1. Berth and dock for cargo handling

Estimated cost of improvements: <u>\$ 9,130,043</u>

Natural Hazard Event History

NATURAL HAZARD EVENTS (1975-PRESENT)				
Type of Event Date Total Public Damage				
None Known				

Natural Hazard Vulnerability Analysis Rating

This property is most vulnerable to the following natural hazards ranked in order:

- 1. <u>Fire</u>
- 2. Earthquake
- 3. <u>Sever Storm</u>
- 4. Tsunami/Seiche

Existing Applicable Natural Hazard Mitigation Policies, Ordinances, and Codes

- 1. Port of Anacortes Capital Improvement Plan (CIP)
- 2. Limited and closely monitored hotwork

- 1. Install sprinklers under dock
- 2. Educate employees about potential hazards and Emergency Response Plan
- 3. Regularly review CIP to include newly identified mitigation projects

Property Profile: Pier I

Land area: <u>7</u> acres Zoning: Manufacturing/Shipping Utilities/Improvements include: electricity, water, sanitary sewer, storm sewer, communications, wooden/concrete dock, berthing facility, and paving

Critical Facilities (Emergency Operations Center, Fire Station, Police Station, Sewer Treatment):

- 1. Berth and dock for cargo handling
- 2. Port operations and offices

Estimated cost of improvements: <u>\$ 18,171,065</u>

Natural Hazard Event History

NATURAL HAZARD EVENTS (1975-PRESENT)			
Type of Event Date Total Public Damage			
Earthquake	February 2001	\$3,412	

Natural Hazard Vulnerability Analysis Rating

This property is most vulnerable to the following natural hazards ranked in order:

- 1. <u>Fire</u>
- 2. Earthquake
- 3. <u>Severe Storm</u>
- 4. Tsunami/Seiche

Existing Applicable Natural Hazard Mitigation Policies, Ordinances, and Codes

- 1. Port of Anacortes Capital Improvement Plan (CIP)
- 2. Limited and closely monitored hotwork

- 1. Install sprinklers under dock
- 2. Educate employees about potential hazards and Emergency Response Plan
- 3. Regularly review CIP to include newly identified mitigation projects

Property Profile: Pier II

Land area: <u>13.5</u> acres Zoning: Manufacturing/Shipping Utilities/Improvements include: electricity, water, sanitary sewer, storm sewer, communications, concrete dock, berthing facility, paving, and fencing

Critical Facilities (Emergency Operations Center, Fire Station, Police Station, Sewer Treatment):

1. Berth and dock for cargo handling

Estimated cost of improvements: <u>\$ 8,410,243</u>

Natural Hazard Event History

NATURAL HAZARD EVENTS (1975-PRESENT)			
Type of EventDateTotal Public Damage			
None Known			

Natural Hazard Vulnerability Analysis Rating

This property is most vulnerable to the following natural hazards ranked in order:

- 1. Earthquake
- 2. Severe Storm
- 3. Tsunami/Seiche

Existing Applicable Natural Hazard Mitigation Policies, Ordinances, and Codes

1. Port of Anacortes Capital Improvement Plan (CIP)

- 1. Educate employees about potential hazards and Emergency Response Plan
- 2. Regularly review CIP to include newly identified mitigation projects

Property Profile: Guemes Channel Property

Land area: <u>2</u> acres Zoning: Commercial Marine Utilities/Improvements include: electricity, water, sanitary sewer, storm sewer, communications, launch ramp, and paving

Critical Facilities (Emergency Operations Center, Fire Station, Police Station, Sewer Treatment):

1. Launch ramp for cargo handling

Estimated cost of improvements: <u>\$ 218,916</u>

Natural Hazard Event History

NATURAL HAZARD EVENTS (1975-PRESENT)			
Type of Event	Total Public Damage		
Severe Winter Storm	December 1990 (still checking)		

Natural Hazard Vulnerability Analysis Rating

This property is most vulnerable to the following natural hazards ranked in order:

- 1. Earthquake
- 2. Severe Strom
- 3. Tsunami/Seiche

Existing Applicable Natural Hazard Mitigation Policies, Ordinances, and Codes

1. Port of Anacortes Capital Improvement Plan (CIP)

- 1. Educate employees about potential hazards and Emergency Response Plan
- 2. Regularly review CIP to include newly identified mitigation projects

Property Profile: Ship Harbor

Land area: ______acres Zoning: Commercial Marine Utilities/Improvements include: electricity, water, sanitary sewer, storm sewer, communications, and paving

Critical Facilities (Emergency Operations Center, Fire Station, Police Station, Sewer Treatment):

1. none

Estimated cost of improvements: <u>\$ 1,372,278</u>

Natural Hazard Event History

NATURAL HAZARD EVENTS (1975-PRESENT)			
Type of Event Date Total Public Damage			
None Known			

Natural Hazard Vulnerability Analysis Rating

This property is most vulnerable to the following natural hazards ranked in order:

- 1. <u>Severe Storm</u>
- 2. Earthquake

Existing Applicable Natural Hazard Mitigation Policies, Ordinances, and Codes

1. Port of Anacortes Capital Improvement Plan (CIP)

- 1. Educate employees about potential hazards and Emergency Response Plan
- 2. Regularly review CIP to include newly identified mitigation projects

Property Profile: March Point Property

Land area: <u>22.6</u> acres Zoning: Heavy Manufacturing Utilities/Improvements include: electricity, water, sanitary sewer, storm sewer, and communications

Critical Facilities (Emergency Operations Center, Fire Station, Police Station, Sewer Treatment):

1. none

Estimated cost of improvements: <u>\$</u>_____

Natural Hazard Event History

NATURAL HAZARD EVENTS (1975-PRESENT)			
Type of Event Date Total Public Damage			
None Known			

Natural Hazard Vulnerability Analysis Rating

This property is most vulnerable to the following natural hazards ranked in order:

- 1. <u>Severe Storm</u>
- 2. Earthquake

Existing Applicable Natural Hazard Mitigation Policies, Ordinances, and Codes

1. Port of Anacortes Capital Improvement Plan (CIP)

- 1. Educate employees about potential hazards and Emergency Response Plan
- 2. Regularly review CIP to include newly identified mitigation projects

Proposed Natural Hazard Mitigation Initiatives:

Mitigation Initiative	Lead Dept/Group	Funding Source	Time Line
Educate employees about pontential hazards and Emergency Response Plan	Safety Committee	Operating Budget	Ongoing
Regularly review CIP to include newly identified mitigation projects	Projects and Environmental Affairs Dept	Operating Budget & Capital Budget	Ongoing
Breakwater improvements and/or replacement	Projects and Environmental Affairs Dept	Capital Budget	Long term (Planning - Short term)
Marina Upland redevelopment	Projects and Environmental Affairs Dept	Capital Budget	Short term
Install sprinklers under Curtis Wharf and Pier I dock	Projects and Environmental Affairs Dept	Capital Budget	Long term

Funding sources for Capital Budget come from retained earnings, bonding, grants, and taxes.