Port of Anacortes

Property Profile: AIRPORT

Land area: 120 acres
Zoning: Light manufacturing (10 acres of Residential)
Estimated cost of improvements: $5,836,000
Utilities/Improvements include: electricity, water, sanitary sewer, storm sewer, communications, paving, and fencing

Critical Facilities: 1. Runway and Taxiway 2. FBO/Terminal Building

Natural Hazard Vulnerability Analysis Rating: This property is most vulnerable to the following natural hazards ranked in order:
1. Earthquake 2. Severe Storm 3. Fire

Property Profile: MARINA

Land area: 107 acres
Zoning: Commercial Marine
Estimated cost of improvements: $76,461,000
Utilities/Improvements include: electricity, water, sanitary sewer, storm sewer, communications, fueling, floats, break water, and paving


Natural Hazard Vulnerability Analysis Rating: This property is most vulnerable to the following natural hazards ranked in order:
1. Severe Storm 2. Earthquake 3. Tsunami/Seiche

Property Profile: CURTIS WHARF

Land area: 1 acre
Zoning: Light Manufacturing and Manufacturing/Shipping
Estimated cost of improvements: $7,127,594
Utilities/Improvements include: electricity, concrete dock, and berthing facility

Critical Facilities: 1. Berth and dock for cargo handling

Natural Hazard Vulnerability Analysis Rating: This property is most vulnerable to the following natural hazards ranked in order:
Property Profile: PIER I

Land area: 7 acres
Zoning: Manufacturing/Shipping
Estimated cost of improvements: $21,220,000
Utilities/Improvements include: electricity, water, sanitary sewer, storm sewer, communications, wooden/concrete dock, berthing facility, and paving

Critical Facilities: 1. Berth and dock for cargo handling 2. Port operations and offices

Natural Hazard Vulnerability Analysis Rating: This property is most vulnerable to the following natural hazards ranked in order:


Property Profile: PIER II

Land area: 13.5 acres
Zoning: Manufacturing/Shipping
Estimated cost of improvements: $12,664,000
Utilities/Improvements include: electricity, water, sanitary sewer, storm sewer, communications, concrete dock, berthing facility, paving, and fencing

Critical Facilities: 1. Berth and dock for cargo handling

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

Property Profile: GUEMES CHANNEL PROPERTY

Land area: 2 acres
Zoning: Commercial Marine
Estimated cost of improvements: $288,496
Utilities/Improvements include: electricity, water, sanitary sewer, storm sewer, communications, launch ramp, and paving

Critical Facilities: 1. Barge ramp for cargo handling

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
Property Profile: SHIP HARBOR

Land area: 31.28 acres
Zoning: Commercial Marine
Estimated cost of improvements: $3,160,000
Utilities/Improvements include: electricity, water, sanitary sewer, storm sewer, communications, and paving

Natural Hazard Vulnerability Analysis Rating: This property is most vulnerable to the following natural hazards ranked in order:

1. Severe Storm  
2. Earthquake

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Existing Applicable Natural Hazard Mitigation Policies, Ordinances, and Codes:

1. Port of Anacortes Capital Improvement Plan (CIP).
2. Winter Storm Plan.
3. Limit and closely monitor “hot-work” at all facilities.


With the exception of minor repairs following severe storm events, the Port was not impacted by natural hazard events during the 2003 – 2008 plan cycle.


<table>
<thead>
<tr>
<th>Mitigation Initiative</th>
<th>Lead Dept/ Group</th>
<th>Funding Source</th>
<th>Time Line</th>
</tr>
</thead>
<tbody>
<tr>
<td>Educate employees about potential hazards and Emergency</td>
<td>Safety Committee</td>
<td>Operating Budget</td>
<td>Current and On-going</td>
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<tr>
<td>Response Plan</td>
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<tr>
<td>Regularly review CIP to include newly identified mitigation</td>
<td>Engineering Dept</td>
<td>Operating Budget &amp; Capital Budget</td>
<td>Current and On-going</td>
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<td>projects</td>
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<tr>
<td>Improve and/or replace Breakwater</td>
<td>Engineering Dept</td>
<td>Capital Budget</td>
<td>Long Term</td>
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<tr>
<td>Replace Pile: Pier I</td>
<td>Engineering Dept</td>
<td>Capital Budget</td>
<td>Long Term</td>
</tr>
<tr>
<td>Install sprinklers under Curtis Wharf, Pier I dock and</td>
<td>Engineering Dept</td>
<td>Capital Budget</td>
<td>Long Term</td>
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<tr>
<td>Warehouse 10</td>
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<tr>
<td>Begin a Spill Response Program</td>
<td>Operations Dept</td>
<td>Operating Budget</td>
<td>Long Term</td>
</tr>
</tbody>
</table>

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


Due to lack of funds, the district was unable to make significant progress towards accomplishing any of the above-listed long-term mitigation measures during the 2003 – 2008 plan cycle.


The mitigation measures listed above have been reviewed by Port staff; they remain valid and have been re-affirmed for the 2008 – 2013 plan cycle.