

# 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

**Critical Facilities:** 1. Breakwater 2. T-Dock cargo handling 3. Customs/Marina Office

**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:

1. Fire
2. Earthquake
3. Severe Storm
4. Tsunami/Seiche

**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:

1. Fire
2. Earthquake
3. Severe Storm
4. Tsunami/Seiche

**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.

**Natural Hazard Event History For Above-Listed Facilities (2003 – 2008):**

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.

**Proposed Hazard Mitigation Initiatives (2003 – 2008):**

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

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

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

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.

**Proposed Hazard Mitigation Initiatives (2003 – 2008):**

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.