

# SKAGIT COUNTY DIKE DISTRICT #20

## Dike District Profile:

Miles of Levee: 0.5 miles  
Value of Area Served: \$ 17,600,000

**Outline of Area Served:** Left Bank Skagit River (Nookachamps) North of Mt. Vernon

## Existing Applicable Hazard Mitigation Plans, Policies, Ordinances, and Codes:

1. Revised Code of Washington (RCW) 85
2. Skagit County Comprehensive Flood Management Plan – 1989 (currently being updated)
3. USACE Skagit County Flood Reduction Study
4. Skagit County Natural Hazards Mitigation Plan

**Natural Hazard Vulnerability Analysis Rating:** The District is most vulnerable to the following natural hazards - ranked in order:

1. Flooding
2. Earthquake

## Recent Natural Hazard Event History (2003 – 2008):

The 2006 Skagit River flood event caused approximately \$250,000 damage to the District levee. Damage included sloughing of approximately 1,000 lineal feet of rock rip-rap along the river bank and damage to a portion of the levee. Repairs work was coordinated and directed by the Corps of Engineers.

## Proposed Natural Hazard Mitigation Measures (2003 – 2008):

Mitigation Measure	Lead Agency	Funding Source	Time Line
Perform continued maintenance of levee	Dike District Commissioners	District Budget/Tax Revenues	Ongoing
Improve levee to provide an increased level of flood protection to the district	Dike District Commissioners	Grant funding	Long term; dependent upon grant funding by outside agencies and permitting issues.

## Mitigation Accomplishments (2003 – 2008):

During the 2003 – 2008 plan cycle, the District continued its current and on-going levee maintenance program. However, due to a lack of funding the district was not able to carry out any levee improvement projects.

## Proposed Natural Hazard Mitigation Measures (2008 – 2013):

The District has reviewed the above-listed mitigation measures and determined these measures remain valid and have been re-affirmed for the 2008 – 2013 plan cycle.