

SKAGIT COUNTY DIKE DISTRICT # 19

Dike District Profile

Miles of Dike/Levee: 8 +/-
 Value of Dike/Levee: \$ 126,720,000
 Value of area served: \$ 32,167,400

Critical Facilities (Owned by District): n/a

Outline of Area Served:

The district is bounded by Samish Bay and Edison Slough on the north; State Route #11 on the east; Field Road on the south; the Samish River on the west.

Current and Anticipated Service Trends: Continuation of current level of service

Natural Hazard Event History

NATURAL HAZARD EVENTS (1975-PRESENT)		
Type of Event	Date	Total Public Damage
River Flooding	1975	unknown
Tidal Flooding	2002/03	unknown

Natural Hazard Vulnerability Analysis Rating

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

1. Flooding
2. Severe Storms accompanied by low pressure weather and high tides
3. Earthquake
4. Tsunami

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

1. RCW 85
2. Skagit County Comprehensive Flood Management Plan – 1989
3. Skagit County Natural Hazards Mitigation Plan

Proposed Natural Hazard Mitigation Measures

The following mitigation measures were proposed in 2003; due to difficulties in obtaining permits, these mitigation measures were deferred and are hereby re-affirmed for the 2008 – 2013 plan cycle.

Mitigation Measure	Lead Agency	Funding Source	Time Line
Improve Bay Dike to mitigate 10-year high cycle flooding	Dike District Commissioners	Grant funding	Short Term
Improve Levee protecting the Town of Edison	Dike District Commissioners	Grant funding	Short Term