# SKAGIT COUNTY DRAINAGE DISTRICT #25

# **District Profile:**

Miles of Ditches:	1.25 miles	
Value of Ditches:	\$ 12,500	
Number of Tide gates:	6 (each 48" in diameter)	
Value of Tide gates:	\$400,000	
Value of Area Served:	\$ 76,580,900	

## Outline of Area Served:

Samish River area bounded by Field Road on the north, the Burlington Northern Railroad and State Route #9 on the east, Bradley road on the south, and Farm to Market Road on the west.

## **Current and Anticipated Service Trends:**

The district expects a slow but consistent increase in service needs over the next 10 years.

## Natural Hazard Vulnerability Analysis Rating:

The district is most vulnerable to the following natural hazards - ranked in order:

- 1. Flood
- 2. Severe storm 25 year rain event (exceeds 1" in 24 hours)
- 3. Earthquake
- 4. Tsunami

#### Natural Hazard Event History (2003 - 2008):

The district was not impacted by natural hazard events during the 2003 – 2008 plan cycle.

#### Existing Applicable Natural Hazard Mitigation Plans Policies, Ordinances, & Codes:

- 1. Revised Code of Washington (RCW) 85.06
- 2. Skagit County Comprehensive Flood Management Plan 1989 (currently being updated)
- 3. Skagit County Natural Hazard Mitigation Plan
- 4. Skagit County Flood Damage Reduction Study

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

Mitigation Measure	Lead Agency	Funding Source	Time Line
Install pipe to let water out of Allen (700' covered pipe)	Dike District Commissioners	Budget/Tax Revenue	Ongoing

# Mitigation Accomplishments (2003 – 2008):

During the 2003 – 2008 plan cycle, the district completed construction of 700 lineal feet of open ditch and 700 lineal feet of 48" diameter culvert to provide drainage of floodwaters from the Samish River within the community of Allen.

Mitigation Measure	Lead Agency	Funding Source	Time Line
Continue existing ditch and culvert maintenance program	Dike District Commissioners	Budget/Tax Revenue	Current and Ongoing
Coordinate with Skagit County Public Works Department for the installation of a drainage structure under Allen West Road.	Dike District Commissioners	Grant Funding/Skagit County Drainage Utility Revenue	Short Term

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