

Dike District 3

Dike District Profile

Land Area Owned: 8 acres

Miles of Dike/Levee: 13 miles

Value of Dike/Levee: \$68,640,000

Number of Pumps: 0

Value of Pumps: \$0

Number of Tidegates: 7

Value of Tidegates: \$350,000

Value of Equipment Owned: \$50,000

Value of Area Served: \$326,493,900

Critical Facilities (Owned by District):

1. Dike 3 Bld. approximate value: \$ 50,000

Outline of Area Served: Starting at Lions Park in Mount Vernon south the Co. Line along Skagit River (main stem- south fork; east to foothills- devils and little mountains; north to P.O.B.)

Current and Anticipated Service Trends: Continue to maintain existing dikes and implement capital project for levy improvements.

Natural Hazard Event History

NATURAL HAZARD EVENTS (1975-PRESENT)		
Type of Event	Date	Total Public Damage
Flood	1975	
Flood – Fir Island	1990	Hill Ditch
Flood	1995	

Natural Hazard Vulnerability Analysis Rating

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

1. Flood
2. Tsunami
3. Lahar

Existing Applicable Natural Hazard Mitigation Policies, Ordinances, and Codes

1. C.O.E ph 84-99 and 500-1-1 standards
2. RCW 85

Proposed Natural Hazard Mitigation Measures

Mitigation Measure	Lead Agency	Funding Source	Time Line
Levy Setback Project	Commissioners	Grant funding	Short Term (0 – 3 years)
Levy Improvement – Sewer Treatment Plant	Commissioners	Grant funding	Short Term
Fill void between Pioneer Highway and Burlington Northern Railroad Tracks	Commissioners	Grant funding	Short Term
Find a permanent solution for the situation at the revetment in Mount Vernon	Commissioners	Grant funding	Long Term (Over 3 years)
Construct a berm south of Fisher’s Slough to Milltown	Commissioners	Grant funding	Short term

Existing Applicable Hazard Mitigation Associated Plans and/or Documents

1. Skagit Co. Comprehensive Flood Management plan-1989
2. Skagit Co. Flood Reduction Study