Dike District #17

Profile

Land Area Owned:	<u>11</u> acres
Miles of Dike/Levee:	<u>5.5</u> _miles
Value of Dike/Levee (at \$1,000 per foot):	\$ <u>29,040,000</u>
Number of Tide Gates:	<u>1 (co-owned)</u>
Value of Tide Gates:	\$
Value of Equipment Owned:	\$ <u>75,000</u>
Value of Area Served:	\$ <u>250,000,000</u>

Critical Facilities (Owned by District):

1. Dike Building/Headquarters	approximate value: \$200,000
2. 11 parcels owned by DD#17	approximate value: \$2.1 million

Outline of Area Served: Beginning at the Mount Vernon side of the Skagit River at the BNRR

Bridge downstream to Lions Park in Mount Vernon. East to approximately LaVenture then north

to the BNRR bridge.

Current and Anticipated Service Trends: Continual maintenance of the dike. Ongoing

repair and expanding dike by setting back and raising.

Natural Hazard Event History

NATURAL HAZARD EVENTS (1975-PRESENT)				
Type of Event	Date	Total Public Damage		
Flood	1990	300,000 to the dike		
Flood	1995	1,500,000 to the dike		

Natural Hazard Vulnerability Analysis Rating

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

- 1. Flood
- 2. Earthquake
- 3. Volcanic Activity

Existing Applicable Natural Hazard Mitigation Policies, Ordinances, and Codes

1. Washington State RCW 85- PL 8499 – 500 – 1 – 1 COE Standards

Proposed Natural Hazard Mitigation Measures

Mitigation Measure	Lead Agency	Funding Source	Time Line
Setback of dikes by buying property	Commissioners	Grant funding	Ongoing