

# Drainage District #15

## District Profile

Land Area Owned: 11,551 acres

Miles of Ditches: 55 miles

Value of Ditches: \$2,904,000 @ 10.00 per foot

Number of Pumps: 5

Value of Pumps: \$250,000 @ \$50,000 each

Number of Tide Gates: 5

Value of Tide Gates: \$250,000

Value of Equipment Owned: \$0

Value of Area Served: \$118,900,730

## Critical Facilities (Owned by District):

1. pump stations approximate value: \$250,000
2. tide gates approximate value: \$250,000
3. Tractor/Brushcutter approximate value: \$85,000

**Outline of Service Area:** 11,500 acres North of the North Fork of the Skagit River between Mount Vernon and La Conner.

## Natural Hazard Event History

| <b>NATURAL HAZARD EVENTS (1975-PRESENT)</b> |      |  |
|---|------|--|
| Type of Event                               | Date | Total Public Damage  |
| Flood                                       | 1990 |  |
| Flood                                       | 1995 | \$30,000 extra electricity bill from water entering from out of the district |

## Natural Hazard Vulnerability Analysis Rating

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

1. Flood\_\_\_\_\_
2. Earthquake\_\_\_\_\_

## Proposed Natural Hazard Mitigation Measures

| <b>Mitigation Measure</b>   | <b>Lead Agency</b> | <b>Funding Source</b>       | <b>Time Line</b>     |
|---|--------------------|-----------------------------|----------------------|
| Make oversized projects so they are available during a flood                                | Commissioners      | Grant funding               | Short Term           |
| Install additional pumps and tide gates to allow for drainage in the event of a large flood | Commissioners      | Grant Funding               | Short Term           |
| Maintenance of ditches, pumps and tide gates  | Commissioners      | Grant Funding / Tax Revenue | Short Term / Ongoing |