Drainage District 16

District Profile

Miles of Ditches: 15 miles
Value of Ditches: $150,000
Number of Pumps: 2
Value of Pumps: $100,000
Number of Tidegates: 7
Value of Tidegates: $105,000
Value of Area Served: $45,962,609

Critical Facilities (Owned by District):

1. Pumps approx. value: $100,000
2. Tide gates approx. value: $105,000

Outline of Area Served: Hwy 11 on east side, Edison slough North side, Samish Bay and Samish River on West side, field rd. on south

Natural Hazard Event History

<table>
<thead>
<tr>
<th>Type of Event</th>
<th>Date</th>
<th>Total Public Damage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flood</td>
<td></td>
<td>None</td>
</tr>
</tbody>
</table>
Natural Hazard Vulnerability Analysis Rating

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

1. __Flood___________________________________________________________
2. __Severe storm- Rain 25 year storm event______________________________

Existing Applicable Natural Hazard Mitigation Policies, Ordinances, and Codes

1. __RCW 85.06________________________________________________________

Proposed Natural Hazard Mitigation Measures

<table>
<thead>
<tr>
<th>Mitigation Measure</th>
<th>Lead Agency</th>
<th>Funding Source</th>
<th>Time Line</th>
</tr>
</thead>
<tbody>
<tr>
<td>Add pump station</td>
<td>Commissioners</td>
<td>Grant funding</td>
<td>Short Term</td>
</tr>
<tr>
<td>Add tide gates</td>
<td>Commissioners</td>
<td>Grant funding</td>
<td>Short Term</td>
</tr>
<tr>
<td>Enlarge 2 ditches/reservoirs</td>
<td>Commissioners</td>
<td>Grant funding</td>
<td>Short Term</td>
</tr>
</tbody>
</table>

Existing Applicable Hazard Mitigation Associated Plans and/ or Documents

1. __Skagit Co. Comprehensive Flood Control Management Plan- 1989_________________________