District Profile

Miles of Ditches: 25 miles
Value of Ditches: $240,000
Number of Tidegates: 12
Value of Tidegates: $180,000
Value of Area Served: $178,209,800

Critical Facilities (Owned by District):
1. Tide gates approximate value: $_____

Outline of Area Served: Along north side Bay View Hill to border at Dist. 25, east to F & S Grade Road, south to 1 mile south of Cook Road, southwest to Boundary with Dist. 19

Current and Anticipated Service Trends: More water coming into Dist. Runoff from Bay View Hill as development increases and water quality

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
3. Earthquake
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>Widen channel at out-fall tide gates</td>
<td>Commissioners</td>
<td>Grant funding</td>
<td>Short Term</td>
</tr>
<tr>
<td>Increase size of reservoir</td>
<td>Commissioners</td>
<td>Grant funding</td>
<td>Short Term</td>
</tr>
<tr>
<td>Ground with no slop – 4’ fall culverts not passing water under roads</td>
<td>Commissioners</td>
<td>Grant funding</td>
<td>Short Term</td>
</tr>
<tr>
<td>Dredge/Clean out Thomas Creek from Samish to Hill - Kelleher Road to F &amp; S Grade Road</td>
<td>Commissioners</td>
<td>Grant funding</td>
<td>Short Term</td>
</tr>
</tbody>
</table>

Existing Applicable Hazard Mitigation Associated Plans and/or Documents


2. Study for impacts of development- where to widen ditches to convey water