Curaçao

Tsunami Standard Operation Procedure
Introduction

• Curaçao graphic location
• Curaçao Tsunami warning station
• Tsunami Standard Operation Procedures
• Conclusions and Recommendations
Curaçao graphic location
Tsunami warning station
Curaçao Tsunami Warning Station
# Curaçao TSOP

<table>
<thead>
<tr>
<th>Criteria for issuance of an early warning message</th>
<th>Daily FC</th>
<th>Special Bulletins</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazard</td>
<td>Information Bulletin</td>
<td>Watch</td>
</tr>
<tr>
<td>Geological</td>
<td><strong>Tsunami</strong></td>
<td>There is no threat and is used to prevent unnecessary evacuation</td>
</tr>
<tr>
<td>Earthquakes</td>
<td><strong>Caribbean:</strong> $M &gt; 7.0$ EQ felt on island <strong>Global:</strong> $M &gt; 7.5$</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Volcanic Eruptions</td>
<td>Ash cloud forecast to reach island and expected to be dense</td>
<td>Ash cloud expected to reach island within 12 hrs and expected to be dense</td>
</tr>
</tbody>
</table>
Receive Tsunami Info

End Process

Test

TWC Bulletin type?

Cancel

Issue Cancellation

Information Watch

No

EQ M > 7

Yes

Tsunami generation Confirmed

No

Issue Watch

Yes

Expected arrival time > 6 hrs

No

EQ M > 7.5

Yes

Local EQ Felt

Issue Advisory

No

No

Warning

Yes
Dissemination Structure

- Spotters
- Police
- Fire Department
- Marine Users

Advisories

Warnings

Web Site

Director Emergency Radio Station

Press B & C

- Prime Minister
- LT. Governor
- Disaster Management Coordinator
- Port Captain or Substitute
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- Fire department (standby)
- Coordination with other stakeholders
- Debriefing with Minister Justice
- Support assistance if necessary (Netherlands)
- Continuous communication
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Conclusions and Recommendations
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Thank You