

Report Guatemala Sea Level Stations

1. Date of report: January 26, 2011
2. Title: Report on Sea Level Station Operations in Guatemala
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4. Map(s) of tide gauge network in country or region





5. A list of sea level sites.

Name:	Puerto Quetzal, Pacific	Puerto Santo Tomas de Castilla, Caribbean
Station Code:		
Lat	13.920o N	15.694o N
Long	90.788o W	88.620o W
Date Installed	2007	2000
Status	Operational	Non Operational since 2001
Operator:	INSIVUMEH	INSIVUMEH

6. An overview of the gauge technology employed in the network

Communications	GOES	GOES
GOES PID	9650511E (transmitting on wrong channel)	1406F146
WMO Header: N/A		
GOES Channel	151 E	61 E
Transmit Period	3 Hour	
Sampling Rate		
GLOSS Station ID		
DCP	Vaisala Handar 555	Vitel 3800
GPS	Yes	Yes
Sensor #1	Bubbler	Pressure Sensor
Met Sensors	Vaisala	Vaisala

7. Leveling: Benchmarks are installed. No information available on the leveling.

8. An overview of the data availability. Some data available from 2000-2001 (Atlantic), 2007-2009 processed, 2010 being processed (Pacific)

9. Web, email etc. addresses of data banks and of sources of further information

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10. Future Plans. Identify resources to install a new sea level station in the Caribbean.